



Government of Kerala

**ANNUAL SURVEY OF
INDUSTRIES 2017-18
Volume II**

Tables of Survey

**DEPARTMENT OF ECONOMICS AND
STATISTICS**

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Table1: Estimate of selected characteristics of factories of Kerala for the year 2017-18		
All Industries		(Values in ₹lakh unless otherwise mentioned)
Sl. No.	Characteristics	
1	Number of factories	7596
2	Factories in operation	6538
3	Fixed Capital	4369284
4	Physical Working Capital	1825536
5	Working Capital	1861449
6	Invested Capital	6194820
7	Gross Value of Additions to Fixed Capital	1463668
8	Rent Paid	29067
9	Outstanding Loan	1138275
10	Interest paid	200342
11	Rent received	3872
12	Interest received	36957
13	Gross Value of P & M	2913979
14	Value of Products & By-products'	14258309
15	Total Output	16556578
16	Fuel Consumed	716454
17	Materials Consumed for Manufacturing	11341440
18	Total Input	14256475
19	Gross Value Added (GVA)	2279897
20	Depreciation	292690
21	Net Value Added (NVA)	1987576
22	Net Fixed Capital Formation(NFCF)	192892
23	Gross Fixed Capital Formation (GFCF)	485582
24	Addition in stock of:	153960
	(a) Materials, Fuels etc.	126108
	(b) Semi-Finished Goods	36380
	(c) Finished Goods	-8529
25	Gross Capital Formation	639542
26	Net Income	1799319
27	Profit	884010

Table 1.1 District wise estimate of selected characteristics of Factories of Kerala for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

Sl.No.	Characteristics	All	Kasaragod	Kannur	Wayanad	Kozhikode	Malappuram
1	Number of factories	7596	370	707	63	500	285
2	Factories in operation	6538	282	523	62	425	266
3	Fixed Capital	4369284	9866	52353	12288	114024	43149
4	Physical Working Capital	1825536	10468	30125	5457	54495	39273
5	Working Capital	1861449	9344	19882	-541	21525	21238
6	Invested Capital	6194820	20333	82478	17745	168519	82422
7	Gross Value of Additions to Fixed Capital	1463668	977	9873	3275	24909	7767
8	Rent Paid	29067	130	450	116	2058	847
9	Outstanding Loan	1138275	8418	59645	8674	41534	23279
10	Interest paid	200342	813	4804	410	5891	3135
11	Rent received	3872	2	54	2	639	84
12	Interest received	36957	209	386	26	449	533
13	Gross Value of P & M	2913979	1623	39287	7593	81716	38208
14	Value of Products & By-products'	14258309	32508	147758	73208	309381	249344
15	Total Output	16556578	55576	173387	77065	486613	306775
16	Fuel Consumed	716454	935	9052	1714	12311	8048
17	Materials Consumed for Manufacturing	11341440	26117	99568	44345	219631	197359
18	Total Input	14256475	41173	132044	52227	400813	267154
19	Gross Value Added (GVA)	2279897	14403	41342	24839	85800	39621
20	Depreciation	292690	975	6080	1682	12194	6343
21	Net Value Added (NVA)	1987576	13428	35262	23157	73605	33278
22	Net Fixed Capital Formation(NFCF)	192892	-77	3189	1567	9275	863
23	Gross Fixed Capital Formation (GFCF)	485582	898	9269	3249	21470	7206
24	Addition in stock of:	153960	-641	2889	783	-3678	801
	(a) Materials, Fuels etc.	126108	-1470	1431	550	-9075	672
	(b) Semi-Finished Goods	36380	-95	532	27	660	-758
	(c) Finished Goods	-8529	925	926	206	4736	887
25	Gross Capital Formation	639542	258	12159	4032	17792	8008
26	Net Income	1799319	12696	30448	22659	66745	29913
27	Profit	884010	1478	1808	18909	17459	8457

Table 1.1 District wise estimate of selected characteristics of Factories of Kerala for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

Sl.No.	Characteristics	Palakkad	Thrissur	Ernakulam	Idukki	Kottayam	Alappuzha
1	Number of factories	511	852	1467	152	430	613
2	Factories in operation	505	790	1178	135	412	512
3	Fixed Capital	228332	148907	2982597	67869	174385	178991
4	Physical Working Capital	137357	77626	1037825	23810	71556	137130
5	Working Capital	144997	61792	1323597	18896	80646	102964
6	Invested Capital	365689	226533	4020422	91678	245941	316121
7	Gross Value of Additions to Fixed Capital	49047	22128	1234601	6545	32079	28686
8	Rent Paid	1939	1491	12688	931	2871	2637
9	Outstanding Loan	137898	96660	408186	16709	56119	82809
10	Interest paid	15901	9779	97190	2918	10713	17890
11	Rent received	28	214	1695	1	98	145
12	Interest received	1577	1429	22851	87	1711	4082
13	Gross Value of P & M	186481	81461	2043400	37080	154147	51785
14	Value of Products & By-products'	665328	766802	9183003	194412	596954	904650
15	Total Output	779810	860167	10383427	208955	796505	1010743
16	Fuel Consumed	58096	23083	482705	10515	31356	17697
17	Materials Consumed for Manufacturing	478692	575143	7609969	123590	434595	743204
18	Total Input	661741	712316	9192936	161769	635001	882752
19	Gross Value Added (GVA)	118069	147851	1170286	47186	161505	127991
20	Depreciation	19226	13457	159589	4918	21179	14366
21	Net Value Added (NVA)	98844	134394	1011066	42268	140326	113624
22	Net Fixed Capital Formation(NFCF)	28323	4070	110716	-401	4580	11367
23	Gross Fixed Capital Formation (GFCF)	47548	17527	270305	4516	25758	25734
24	Addition in stock of:	5117	-7229	156298	2931	-82	11336
	(a) Materials, Fuels etc.	-2192	-7512	154494	2375	2757	161
	(b) Semi-Finished Goods	1782	1536	32455	-238	762	46
	(c) Finished Goods	5526	-1253	-30651	794	-3601	11129
25	Gross Capital Formation	52665	10298	426603	7448	25676	37070
26	Net Income	82609	124768	926061	38508	128551	97325
27	Profit	31975	55359	588357	10404	46010	38354

Table 1.1 District wise estimate of selected characteristics of Factories of Kerala for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

Sl.No.	Characteristics	Pathanamthitta	Kollam	Thiruvananthapuram
1	Number of factories	208	1103	335
2	Factories in operation	201	960	287
3	Fixed Capital	64780	176704	115038
4	Physical Working Capital	16533	118569	65312
5	Working Capital	22652	-13833	48290
6	Invested Capital	81314	295274	180350
7	Gross Value of Additions to Fixed Capital	8793	13348	21640
8	Rent Paid	490	641	1779
9	Outstanding Loan	35561	107025	55759
10	Interest paid	5100	17373	8427
11	Rent received	182	267	460
12	Interest received	264	2786	565
13	Gross Value of P & M	36415	53820	100962
14	Value of Products & By-products'	171045	632731	331186
15	Total Output	191194	780668	445693
16	Fuel Consumed	11258	25991	23692
17	Materials Consumed for Manufacturing	100859	515839	172528
18	Total Input	136701	669478	310372
19	Gross Value Added (GVA)	54493	111190	135321
20	Depreciation	6262	12995	13424
21	Net Value Added (NVA)	48232	98196	121897
22	Net Fixed Capital Formation(NFCF)	-1750	-834	22003
23	Gross Fixed Capital Formation (GFCF)	4512	12161	35428
24	Addition in stock of:	-3118	-16781	5332
	(a) Materials, Fuels etc.	-610	-17138	1664
	(b) Semi-Finished Goods	-474	-1748	1893
	(c) Finished Goods	-2033	2104	1776
25	Gross Capital Formation	1394	-4621	40760
26	Net Income	43088	83231	112717
27	Profit	14480	13341	37621

Table 1.2 Estimate of selected characteristics of factory sector by 2-digit industry group (NIC-2008) for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	All	10	11	12	13	14	15	16
1	Number of factories	7596	1624	63	500	423	51	203	857
2	Factories in operation	6538	1476	61	303	384	48	186	711
3	Fixed Capital	4369284	458368	30153	1632	136895	24425	30223	28639
4	Physical Working Capital	1825536	369122	9070	1475	89757	12394	30376	29516
5	Working Capital	1861449	210408	19407	620	19322	33014	16611	10478
6	Invested Capital	6194820	827490	39223	3108	226652	36818	60599	58155
7	Gross Value of Additions to Fixed Capital	1463668	79329	2718	15	29198	8220	11093	3912
8	Rent Paid	29067	6103	128	33	944	295	818	199
9	Outstanding Loan	1138275	269390	6129	774	122836	3236	12005	19179
10	Interest paid	200342	46094	1079	1	15646	905	2431	3825
11	Rent received	3872	780	105	4	169	21	170	49
12	Interest received	36957	3999	206	0	2246	65	125	163
13	Gross Value of P & M	2913979	189660	27309	0	114939	15342	21977	17471
14	Value of Products & By-products'	14258309	2937884	115385	6213	345474	72250	207569	143990
15	Total Output	16556578	3525679	122299	16083	426914	81119	238421	153492
16	Fuel Consumed	716454	54886	1750	42	18707	2618	3476	6979
17	Materials Consumed for Manufacturing	11341440	2409912	69169	5254	228918	35637	125241	111991
18	Total Input	14256475	3130279	92413	5763	349234	49527	197740	131069
19	Gross Value Added (GVA)	2279897	373307	29885	10321	77679	31592	40681	24310
20	Depreciation	292690	40427	3063	61	9213	2723	4763	3569
21	Net Value Added (NVA)	1987576	333215	26822	10260	68467	28869	35918	20775
22	Net Fixed Capital Formation(NFCF)	192892	24366	-421	-46	18961	2938	2956	-26
23	Gross Fixed Capital Formation (GFCF)	485582	64793	2642	15	28173	5661	7720	3543
24	Addition in stock of:	153960	-26789	-517	350	9956	4979	4303	2463
	(a) Materials, Fuels etc.	126108	-32223	-1070	396	6506	1087	345	960
	(b) Semi-Finished Goods	36380	-1954	200	0	-107	2528	848	156
	(c) Finished Goods	-8529	7388	353	-46	3557	1364	3110	1347
25	Gross Capital Formation	639542	38004	2125	365	38129	10640	12023	6006
26	Net Income	1799319	286086	25926	10231	54292	27756	32965	16996
27	Profit	884010	112280	16608	-91	-3923	11567	9779	4762

Table 1.2 Estimate of selected characteristics of factory sector by 2-digit industry group (NIC-2008) for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	17	18	19	20	21	22	23	24	25
1	Number of factories	134	156	27	146	159	629	978	122	200
2	Factories in operation	104	145	24	131	149	559	771	121	178
3	Fixed Capital	27378	100613	2378086	124343	54280	252851	173473	92445	32328
4	Physical Working Capital	9386	18438	477173	142469	44221	112523	48534	87339	22603
5	Working Capital	-18901	43371	18659	247832	41745	125725	71075	9380	12711
6	Invested Capital	36764	119051	2855260	266812	98501	365374	222007	179785	54930
7	Gross Value of Additions to Fixed Capital	3610	18071	1135698	17765	8711	36156	30475	15906	5479
8	Rent Paid	177	1212	429	923	1338	998	1975	246	185
9	Outstanding Loan	6722	15601	54315	200856	27984	73114	63141	103336	14424
10	Interest paid	3033	3015	10647	25321	3553	13375	6755	8672	2454
11	Rent received	88	39	0	586	97	300	78	19	44
12	Interest received	122	856	889	4549	942	3403	723	448	164
13	Gross Value of P & M	47661	82506	1488896	212934	24423	147265	104763	85560	19849
14	Value of Products & By-products ¹	75921	106926	5170653	551766	228515	926076	355736	356550	107358
15	Total Output	77942	210485	5326990	756314	252213	1054281	375698	392213	121911
16	Fuel Consumed	14727	3839	374336	61774	7526	39917	52436	40266	4032
17	Materials Consumed for Manufacturing	46935	71400	4147806	370964	125180	662373	114813	287016	81116
18	Total Input	67091	119900	4864327	507287	177047	845596	232901	372111	100256
19	Gross Value Added (GVA)	10850	90585	462662	249027	75166	208685	142797	20101	21654
20	Depreciation	2341	16090	102474	9999	5171	19134	23015	9684	2945
21	Net Value Added (NVA)	8510	74495	360188	239028	69995	189551	119782	10417	18710
22	Net Fixed Capital Formation(NFCF)	1207	-1150	87249	4676	2871	14491	14951	4911	2005
23	Gross Fixed Capital Formation (GFCF)	3547	14940	189724	14675	8042	33625	37966	14595	4950
24	Addition in stock of:	-437	1114	113542	-44597	-1292	589	4122	5559	4727
	(a) Materials, Fuels etc.	-486	1268	84433	-4216	-3090	421	2091	2671	1108
	(b) Semi-Finished Goods	-162	-106	24471	1544	781	999	1799	-802	1263
	(c) Finished Goods	211	-49	4639	-41925	1016	-831	232	3690	2356
25	Gross Capital Formation	3110	16054	303266	-29922	6750	34214	42089	20154	9677
26	Net Income	5510	71163	350002	217918	66143	178881	111854	1967	16279
27	Profit	-6888	31240	282121	144068	34497	85398	42804	-11090	2975

Table 1.2 Estimate of selected characteristics of factory sector by 2-digit industry group (NIC-2008) for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	26	27	28	29	30	31	32	33	35
1	Number of factories	54	92	78	9	23	130	74	44	15
2	Factories in operation	52	85	74	9	22	122	71	31	12
3	Fixed Capital	48328	20048	11359	956	64661	11809	16048	5233	49778
4	Physical Working Capital	53681	25400	13442	862	42297	10697	85902	1426	980
5	Working Capital	139276	13707	21737	192	279749	6401	500397	1335	6119
6	Invested Capital	102009	45449	24801	1818	106958	22506	101950	6659	50758
7	Gross Value of Additions to Fixed Capital	10290	4283	1080	102	8555	1068	2815	122	976
8	Rent Paid	832	1042	110	21	601	293	501	36	22
9	Outstanding Loan	4897	14224	5143	533	5457	15430	12575	575	14708
10	Interest paid	4548	3529	1393	46	1608	1744	26968	109	2120
11	Rent received	135	5	372	0	187	6	87	0	0
12	Interest received	215	531	171	1	15570	64	714	5	28
13	Gross Value of P & M	69719	29952	9803	443	26646	4784	6086	0	104299
14	Value of Products & By-products'	212127	130753	43517	3619	18560	45621	1993611	4996	15386
15	Total Output	263177	152757	48327	4126	257826	48090	2003717	8660	15770
16	Fuel Consumed	3071	1979	958	69	2961	1276	1280	281	5691
17	Materials Consumed for Manufacturing	145522	89293	28291	2637	99389	29572	1905490	3609	2978
18	Total Input	195586	113855	35266	3056	170400	35539	1922863	7383	11799
19	Gross Value Added (GVA)	67591	38902	13062	1070	87425	12552	80853	1277	3971
20	Depreciation	5529	3604	1218	102	4004	1200	1283	633	1219
21	Net Value Added (NVA)	62062	35298	11843	968	83422	11352	79570	644	2752
22	Net Fixed Capital Formation(NFCF)	3759	398	-530	-16	4522	-180	1477	-511	-1978
23	Gross Fixed Capital Formation (GFCF)	9288	4002	688	86	8526	1019	2760	122	-759
24	Addition in stock of:	4666	3696	954	182	12994	-690	69038	22	-3060
	(a) Materials, Fuels etc.	2097	3149	170	113	11197	-1401	67323	134	-3071
	(b) Semi-Finished Goods	2772	-31	146	127	1795	-269	-60	-20	0
	(c) Finished Goods	-202	578	638	-57	2	980	1776	-91	11
25	Gross Capital Formation	13955	7698	1642	268	21520	329	71799	145	-3819
26	Net Income	57032	31264	10883	901	96970	9384	52902	504	637
27	Profit	24292	6365	-251	-32	63737	2207	43977	-80	-287

Table 1.2 Estimate of selected characteristics of factory sector by 2-digit industry group (NIC-2008) for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	38	45	52	58	59	82	95	96
1	Number of factories	4	736	15	22	2	6	1	19
2	Factories in operation	4	645	15	22	2	4	1	19
3	Fixed Capital	1526	153945	5403	30596	34	3	20	3405
4	Physical Working Capital	954	78402	2044	4938	0	9	16	89
5	Working Capital	2905	26765	2014	-774	-224	9	48	336
6	Invested Capital	2480	232347	7447	35533	34	12	36	3494
7	Gross Value of Additions to Fixed Capital	311	12551	1267	13656	12	3	20	201
8	Rent Paid	12	9078	39	455	0	0	4	19
9	Outstanding Loan	0	59377	3852	7564	0	4	17	876
10	Interest paid	1	9286	589	1440	0	0	1	157
11	Rent received	0	433	0	26	72	0	0	0
12	Interest received	89	428	152	52	8	0	0	28
13	Gross Value of P & M	227	14526	3647	42824	0	0	0	470
14	Value of Products & By-products ¹	440	19422	20924	41072	0	16	0	-20
15	Total Output	4443	505912	27342	80588	460	258	203	2871
16	Fuel Consumed	163	8777	868	1376	24	1	1	365
17	Materials Consumed for Manufacturing	264	94926	21005	24181	0	16	1	540
18	Total Input	3838	439255	24197	49082	81	115	179	1441
19	Gross Value Added (GVA)	605	66657	3145	31506	379	143	24	1430
20	Depreciation	156	13522	783	4378	5	1	2	380
21	Net Value Added (NVA)	448	53135	2363	27128	374	143	22	1050
22	Net Fixed Capital Formation(NFCF)	155	-3661	447	9252	7	2	12	-203
23	Gross Fixed Capital Formation (GFCF)	311	9861	1229	13631	12	3	14	176
24	Addition in stock of:	368	-11101	458	-1618	0	3	-1	-23
	(a) Materials, Fuels etc.	-72	-12161	7	-1574	0	3	-1	-3
	(b) Semi-Finished Goods	440	88	0	-44	0	0	0	-20
	(c) Finished Goods	0	972	452	0	0	0	0	0
25	Gross Capital Formation	679	-1239	1687	12013	12	6	13	153
26	Net Income	524	35633	1887	25311	454	143	17	902
27	Profit	232	-23547	535	10707	212	7	9	-179

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	All	101	102	103	104	105
1	Number of factories	7596	3	158	58	82	94
2	Factories in operation	6538	3	130	54	76	92
3	Fixed Capital	4369284	5313	95713	18331	27717	51107
4	Physical Working Capital	1825536	226	92366	3584	25623	11195
5	Working Capital	1861449	-546	48488	4858	10511	-1998
6	Invested Capital	6194820	5539	188079	21915	53340	62302
7	Gross Value of Additions to Fixed Capital	1463668	1265	17840	637	3964	16290
8	Rent Paid	29067	11	1380	239	439	431
9	Outstanding Loan	1138275	1816	47365	6126	19677	16077
10	Interest paid	200342	41	13713	562	1343	881
11	Rent received	3872	0	55	31	73	42
12	Interest received	36957	0	766	115	542	151
13	Gross Value of P & M	2913979	573	33510	2534	19339	27795
14	Value of Products & By-products ¹	14258309	4854	753279	17394	290028	357300
15	Total Output	16556578	5311	804030	37529	371284	379697
16	Fuel Consumed	716454	110	14427	481	3449	5529
17	Materials Consumed for Manufacturing	11341440	1995	679045	10394	262663	292271
18	Total Input	14256475	5387	748645	32070	351093	341033
19	Gross Value Added (GVA)	2279897	-75	55385	5459	20191	38665
20	Depreciation	292690	199	7932	818	2038	5793
21	Net Value Added (NVA)	1987576	-274	47454	4641	18153	32872
22	Net Fixed Capital Formation(NFCF)	192892	1066	8160	-252	1102	11380
23	Gross Fixed Capital Formation (GFCF)	485582	1265	16092	565	3141	17173
24	Addition in stock of:	153960	-18	11370	-369	-3180	-629
	(a) Materials, Fuels etc.	126108	7	376	-29	-5191	-967
	(b) Semi-Finished Goods	36380	-7	1185	55	539	-31
	(c) Finished Goods	-8529	-18	9810	-395	1472	369
25	Gross Capital Formation	639542	1247	27462	197	-39	16544
26	Net Income	1799319	-327	33179	3986	16988	31753
27	Profit	884010	-906	7734	1516	9502	13403

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	106	107	108	110	120	131	139
1	Number of factories	163	1051	15	63	500	223	200
2	Factories in operation	139	966	15	61	303	206	177
3	Fixed Capital	34368	208414	17405	30153	1632	85228	51667
4	Physical Working Capital	32666	195038	8424	9070	1475	53641	36116
5	Working Capital	22828	128246	-1978	19407	620	-35476	54798
6	Invested Capital	67034	403452	25829	39223	3108	138869	87783
7	Gross Value of Additions to Fixed Capital	5396	27025	6911	2718	15	20681	8517
8	Rent Paid	274	3315	14	128	33	410	534
9	Outstanding Loan	19210	149299	9821	6129	774	107380	15456
10	Interest paid	3885	25367	302	1079	1	12609	3037
11	Rent received	91	487	1	105	4	82	87
12	Interest received	359	2027	37	206	0	436	1810
13	Gross Value of P & M	14865	78670	12374	27309	0	84322	30617
14	Value of Products & By-products'	216304	1187414	111312	115385	6213	159148	186326
15	Total Output	308403	1495845	123580	122299	16083	205925	220989
16	Fuel Consumed	6820	22305	1764	1750	42	14934	3773
17	Materials Consumed for Manufacturing	183309	885926	94310	69169	5254	101945	126973
18	Total Input	274171	1263497	114385	92413	5763	164972	184262
19	Gross Value Added (GVA)	12138	232348	9195	29885	10321	40953	36726
20	Depreciation	3391	18525	1730	3063	61	5415	3798
21	Net Value Added (NVA)	9082	213823	7465	26822	10260	35538	32929
22	Net Fixed Capital Formation(NFCF)	1671	1669	-429	-421	-46	14197	4764
23	Gross Fixed Capital Formation (GFCF)	5062	20194	1301	2642	15	19612	8561
24	Addition in stock of:	-5712	-30086	1834	-517	350	4409	5547
	(a) Materials, Fuels etc.	-4015	-24288	1884	-1070	396	3272	3234
	(b) Semi-Finished Goods	-221	-3491	17	200	0	200	-307
	(c) Finished Goods	-1476	-2308	-67	353	-46	938	2620
25	Gross Capital Formation	-649	-9892	3135	2125	365	24021	14108
26	Net Income	5666	187656	7187	25926	10231	23037	31255
27	Profit	-4803	84782	1051	16608	-91	-15322	11399

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	141	143	151	152	161	162	170
1	Number of factories	50	1	6	197	285	572	134
2	Factories in operation	48	0	6	180	237	474	104
3	Fixed Capital	24425	0	721	29502	3271	25368	27378
4	Physical Working Capital	12394	0	588	29788	1893	27623	9386
5	Working Capital	33014	0	1904	14707	2455	8023	-18901
6	Invested Capital	36818	0	1309	59291	5163	52992	36764
7	Gross Value of Additions to Fixed Capital	8220	0	198	10896	117	3795	3610
8	Rent Paid	295	0	20	798	35	164	177
9	Outstanding Loan	3236	0	990	11016	2417	16762	6722
10	Interest paid	905	0	133	2297	327	3498	3033
11	Rent received	21	0	0	170	0	49	88
12	Interest received	65	0	2	123	0	163	122
13	Gross Value of P & M	15342	0	291	21687	416	17055	47661
14	Value of Products & By-products'	72250	0	4690	202879	12643	131347	75921
15	Total Output	81119	0	5028	233394	13655	139837	77942
16	Fuel Consumed	2618	0	38	3438	306	6673	14727
17	Materials Consumed for Manufacturing	35637	0	3670	121571	10786	101204	46935
18	Total Input	49527	0	4220	193520	11722	119347	67091
19	Gross Value Added (GVA)	31592	0	808	39873	1933	22377	10850
20	Depreciation	2723	0	76	4688	224	3346	2341
21	Net Value Added (NVA)	28869	0	732	35186	1709	19066	8510
22	Net Fixed Capital Formation(NFCF)	2938	0	113	2844	-117	91	1207
23	Gross Fixed Capital Formation (GFCF)	5661	0	188	7531	107	3436	3547
24	Addition in stock of:	4979	0	150	4153	424	2039	-437
	(a) Materials, Fuels etc.	1087	0	100	245	135	825	-486
	(b) Semi-Finished Goods	2528	0	28	821	-86	242	-162
	(c) Finished Goods	1364	0	23	3087	375	972	211
25	Gross Capital Formation	10640	0	339	11684	531	5475	3110
26	Net Income	27756	0	581	32384	1348	15648	5510
27	Profit	11567	0	110	9670	-3	4765	-6888

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	181	191	192	201	202	203	210
1	Number of factories	156	5	22	60	85	1	159
2	Factories in operation	145	5	19	55	75	1	149
3	Fixed Capital	100613	34107	2343980	83648	40650	45	54280
4	Physical Working Capital	18438	6183	470990	78155	64313	0	44221
5	Working Capital	43371	3556	15104	168249	79382	201	41745
6	Invested Capital	119051	40290	2814970	161804	104964	45	98501
7	Gross Value of Additions to Fixed Capital	18071	18475	1117222	9825	7940	0	8711
8	Rent Paid	1212	212	217	409	514	0	1338
9	Outstanding Loan	15601	26	54289	186532	14324	0	27984
10	Interest paid	3015	224	10423	20706	4616	0	3553
11	Rent received	39	0	0	584	2	0	97
12	Interest received	856	4	885	4243	305	1	942
13	Gross Value of P & M	82506	21656	1467240	169070	43662	202	24423
14	Value of Products & By-products'	106926	40924	5129729	333602	217917	248	228515
15	Total Output	210485	41140	5285849	520405	235625	284	252213
16	Fuel Consumed	3839	268	374068	55977	5778	19	7526
17	Materials Consumed for Manufacturing	71400	33769	4114037	215757	154985	222	125180
18	Total Input	119900	35485	4828842	318526	188511	250	177047
19	Gross Value Added (GVA)	90585	5655	457007	201880	47113	34	75166
20	Depreciation	16090	1268	101207	5333	4659	7	5171
21	Net Value Added (NVA)	74495	4388	355800	196547	42454	27	69995
22	Net Fixed Capital Formation(NFCF)	-1150	16976	70274	2683	2007	-14	2871
23	Gross Fixed Capital Formation (GFCF)	14940	18243	171480	8016	6666	-7	8042
24	Addition in stock of:	1114	3101	110441	-48498	3990	-90	-1292
	(a) Materials, Fuels etc.	1268	2942	81490	-1357	-2810	-49	-3090
	(b) Semi-Finished Goods	-106	127	24343	27	1517	0	781
	(c) Finished Goods	-49	31	4607	-47168	5283	-40	1016
25	Gross Capital Formation	16054	21345	281921	-40482	10657	-97	6750
26	Net Income	71163	3956	346046	180259	37631	28	66143
27	Profit	31240	2401	279720	123772	20275	21	34497

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	221	222	231	239	241	242	243
1	Number of factories	353	276	6	972	73	19	30
2	Factories in operation	319	240	6	765	73	18	30
3	Fixed Capital	190319	62532	2888	170585	62029	10580	19836
4	Physical Working Capital	78172	34351	941	47593	56863	19120	11357
5	Working Capital	73422	52303	-176	71251	6591	14571	-11781
6	Invested Capital	268492	96883	3829	218178	118893	29699	31193
7	Gross Value of Additions to Fixed Capital	22188	13968	577	29898	3657	8946	3303
8	Rent Paid	649	350	9	1966	75	44	127
9	Outstanding Loan	36709	36406	835	62306	89680	4320	9336
10	Interest paid	7951	5423	256	6499	5656	865	2151
11	Rent received	292	8	0	78	17	0	2
12	Interest received	3177	226	12	710	374	34	40
13	Gross Value of P & M	116386	30878	1318	103445	57768	13744	14048
14	Value of Products & By-products'	698152	227924	5402	350334	241413	16939	98198
15	Total Output	808411	245870	7991	367707	272365	18376	101472
16	Fuel Consumed	30378	9539	393	52043	31053	4013	5200
17	Materials Consumed for Manufacturing	510119	152254	3137	111676	202384	8358	76274
18	Total Input	651710	193886	6190	226711	267984	14665	89462
19	Gross Value Added (GVA)	156700	51985	1801	140997	4381	3711	12009
20	Depreciation	11329	7805	382	22633	7386	742	1557
21	Net Value Added (NVA)	145371	44180	1419	118363	-3005	2969	10453
22	Net Fixed Capital Formation(NFCF)	8654	5837	39	14912	-3954	8185	680
23	Gross Fixed Capital Formation (GFCF)	19983	13642	421	37546	3432	8927	2237
24	Addition in stock of:	-3618	4207	171	3951	-3530	8078	1011
	(a) Materials, Fuels etc.	-1348	1769	126	1966	-3957	6496	133
	(b) Semi-Finished Goods	1300	-301	20	1779	-837	-30	65
	(c) Finished Goods	-3570	2739	25	207	1265	1612	813
25	Gross Capital Formation	16365	17849	592	41497	-98	17005	3247
26	Net Income	140240	38641	1166	110687	-8345	2095	8217
27	Profit	74757	10641	366	42438	-14026	580	2356

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	251	259	261	262	263	264	265
1	Number of factories	68	132	28	5	6	4	8
2	Factories in operation	54	123	26	5	6	4	8
3	Fixed Capital	18795	13533	24346	326	16369	231	5453
4	Physical Working Capital	10493	12110	35929	423	4828	670	7344
5	Working Capital	4466	8245	40530	2160	70956	925	20392
6	Invested Capital	29287	25643	60275	749	21198	900	12797
7	Gross Value of Additions to Fixed Capital	4556	923	3920	110	5601	21	292
8	Rent Paid	73	112	708	7	76	0	14
9	Outstanding Loan	3845	10578	1972	236	2114	50	350
10	Interest paid	1473	981	1117	36	3258	8	67
11	Rent received	1	43	101	0	33	0	1
12	Interest received	121	43	110	6	10	0	90
13	Gross Value of P & M	10574	9274	49889	34	13283	200	5460
14	Value of Products & By-products'	59659	47698	157387	592	20157	2993	23340
15	Total Output	65763	56147	169130	4442	52099	3329	24842
16	Fuel Consumed	1894	2139	2396	39	356	12	227
17	Materials Consumed for Manufacturing	44684	36432	107697	962	15823	2189	13964
18	Total Input	55846	44411	127273	2809	36748	2473	17415
19	Gross Value Added (GVA)	9918	11737	41857	1633	15352	856	7427
20	Depreciation	1463	1481	3720	39	945	37	618
21	Net Value Added (NVA)	8454	10255	38136	1594	14406	819	6808
22	Net Fixed Capital Formation(NFCF)	2539	-533	-306	71	4188	-17	-327
23	Gross Fixed Capital Formation (GFCF)	4002	948	3414	110	5133	19	291
24	Addition in stock of:	3583	1144	3646	37	391	211	-593
	(a) Materials, Fuels etc.	856	252	2432	54	100	100	-1009
	(b) Semi-Finished Goods	1140	123	1945	-10	93	27	379
	(c) Finished Goods	1587	769	-731	-7	197	85	38
25	Gross Capital Formation	7585	2092	7060	148	5523	231	-302
26	Net Income	7030	9248	36523	1556	11115	811	6818
27	Profit	1042	1933	18321	429	4551	42	1442

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	266	271	272	273	274	275	279
1	Number of factories	3	46	10	12	10	3	11
2	Factories in operation	3	39	10	12	10	3	11
3	Fixed Capital	1603	15193	378	2734	1149	53	541
4	Physical Working Capital	4487	18448	1008	3432	1127	138	1248
5	Working Capital	4313	11784	381	-3214	25	114	4617
6	Invested Capital	6090	33641	1386	6165	2276	191	1789
7	Gross Value of Additions to Fixed Capital	344	3463	48	596	13	2	160
8	Rent Paid	28	890	4	21	80	0	47
9	Outstanding Loan	176	11450	500	1558	241	102	372
10	Interest paid	61	2102	64	1150	122	10	81
11	Rent received	0	5	0	0	0	0	0
12	Interest received	0	434	3	39	4	0	51
13	Gross Value of P & M	852	21347	68	6676	1163	17	681
14	Value of Products & By-products'	7659	104616	3596	15165	2823	352	4201
15	Total Output	9335	124485	3804	15551	3836	405	4677
16	Fuel Consumed	41	1413	130	257	124	7	48
17	Materials Consumed for Manufacturing	4887	70333	2889	11511	1860	186	2514
18	Total Input	8868	91064	3307	12872	2883	325	3404
19	Gross Value Added (GVA)	467	33420	497	2679	953	79	1273
20	Depreciation	169	2848	57	366	129	8	197
21	Net Value Added (NVA)	298	30573	441	2313	824	71	1076
22	Net Fixed Capital Formation(NFCF)	151	473	-8	221	-242	-6	-39
23	Gross Fixed Capital Formation (GFCF)	321	3320	48	587	-113	2	158
24	Addition in stock of:	974	3265	163	113	-18	23	150
	(a) Materials, Fuels etc.	420	2728	-14	314	31	40	49
	(b) Semi-Finished Goods	338	98	-23	-53	-14	-14	-25
	(c) Finished Goods	216	439	199	-147	-35	-3	126
25	Gross Capital Formation	1295	6585	211	700	-131	25	308
26	Net Income	208	28020	376	1181	626	62	998
27	Profit	-493	8250	98	-1493	-483	-15	8

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	281	282	291	292	293	301	303
1	Number of factories	19	59	1	5	3	15	5
2	Factories in operation	16	58	1	5	3	15	5
3	Fixed Capital	2550	8809	23	275	658	61199	3340
4	Physical Working Capital	1614	11828	99	610	152	38008	3972
5	Working Capital	367	21371	122	-62	131	275584	4946
6	Invested Capital	4164	20637	122	885	810	99206	7312
7	Gross Value of Additions to Fixed Capital	103	976	1	101	0	7751	804
8	Rent Paid	5	105	3	18	0	596	3
9	Outstanding Loan	484	4659	39	98	395	344	1150
10	Interest paid	55	1339	2	22	23	1546	60
11	Rent received	0	372	0	0	0	187	0
12	Interest received	10	162	0	0	0	15470	99
13	Gross Value of P & M	1375	8428	0	97	346	20251	5856
14	Value of Products & By-products'	2102	41414	73	1963	1584	11943	6490
15	Total Output	2600	45727	89	2287	1750	250029	7630
16	Fuel Consumed	103	855	2	34	33	2666	280
17	Materials Consumed for Manufacturing	1295	26996	52	1439	1146	98460	767
18	Total Input	2171	33094	61	1660	1336	166433	3723
19	Gross Value Added (GVA)	429	12633	29	627	415	83597	3907
20	Depreciation	280	938	3	41	59	3680	318
21	Net Value Added (NVA)	148	11695	26	586	356	79917	3589
22	Net Fixed Capital Formation(NFCF)	-209	-321	-2	61	-75	4041	486
23	Gross Fixed Capital Formation (GFCF)	71	617	1	101	-16	7721	804
24	Addition in stock of:	-8	962	12	236	-65	10816	2245
	(a) Materials, Fuels etc.	-135	305	24	89	0	10321	925
	(b) Semi-Finished Goods	-4	149	-11	145	-6	463	1325
	(c) Finished Goods	130	508	0	1	-59	32	-5
25	Gross Capital Formation	63	1579	13	337	-81	18537	3049
26	Net Income	99	10784	22	546	333	93433	3626
27	Profit	-942	690	5	-70	33	64136	210

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	309	310	321	322	323	324	325
1	Number of factories	3	130	17	1	2	1	38
2	Factories in operation	2	122	16	1	2	1	38
3	Fixed Capital	122	11809	3207	13	211	45	10537
4	Physical Working Capital	317	10697	72169	17	80	0	5561
5	Working Capital	-781	6401	476513	141	258	1	10953
6	Invested Capital	439	22506	75376	30	291	45	16099
7	Gross Value of Additions to Fixed Capital	1	1068	208	0	54	3	2359
8	Rent Paid	3	293	37	2	0	8	400
9	Outstanding Loan	3963	15430	3978	0	53	0	4884
10	Interest paid	2	1744	25882	1	10	0	831
11	Rent received	0	6	0	0	0	0	67
12	Interest received	0	64	18	7	16	0	169
13	Gross Value of P & M	539	4784	932	91	168	56	4709
14	Value of Products & By-products'	128	45621	1936311	54	743	0	34189
15	Total Output	166	48090	1940689	54	800	196	39328
16	Fuel Consumed	16	1276	116	2	30	5	824
17	Materials Consumed for Manufacturing	162	29572	1874088	13	342	9	15758
18	Total Input	244	35539	1878381	19	515	58	25607
19	Gross Value Added (GVA)	-78	12552	62308	35	284	138	13720
20	Depreciation	6	1200	149	3	28	5	859
21	Net Value Added (NVA)	-84	11352	62159	32	256	132	12861
22	Net Fixed Capital Formation(NFCF)	-5	-180	47	-3	19	-4	1471
23	Gross Fixed Capital Formation (GFCF)	1	1019	195	0	48	1	2331
24	Addition in stock of:	-67	-690	68962	-2	-15	0	220
	(a) Materials, Fuels etc.	-49	-1401	68140	-1	-16	0	-103
	(b) Semi-Finished Goods	6	-269	0	-1	-2	0	-68
	(c) Finished Goods	-24	980	823	0	4	0	391
25	Gross Capital Formation	-66	329	69158	-2	33	1	2551
26	Net Income	-88	9384	36259	37	262	124	11866
27	Profit	-609	2207	35173	7	64	1	5126

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	329	331	332	351	352	353	381
1	Number of factories	15	12	32	9	5	1	1
2	Factories in operation	13	11	20	8	3	1	1
3	Fixed Capital	2034	231	5002	47427	2258	93	261
4	Physical Working Capital	8075	187	1239	968	12	0	267
5	Working Capital	12531	502	833	6144	-26	0	772
6	Invested Capital	10109	418	6241	48395	2270	93	529
7	Gross Value of Additions to Fixed Capital	191	22	100	961	15	0	3
8	Rent Paid	55	10	26	22	0	0	12
9	Outstanding Loan	3660	208	367	14457	251	0	0
10	Interest paid	244	19	90	2102	18	0	0
11	Rent received	19	0	0	0	0	0	0
12	Interest received	504	1	5	28	0	0	39
13	Gross Value of P & M	129	0	0	103414	886	0	105
14	Value of Products & By-products'	22314	602	4394	15089	242	55	0
15	Total Output	22650	3969	4691	15473	242	55	853
16	Fuel Consumed	305	14	267	5602	53	36	33
17	Materials Consumed for Manufacturing	15280	500	3109	2971	1	7	1
18	Total Input	18283	3576	3807	11646	109	44	605
19	Gross Value Added (GVA)	4367	394	883	3827	133	11	248
20	Depreciation	238	15	617	1083	127	9	58
21	Net Value Added (NVA)	4130	378	266	2744	6	1	190
22	Net Fixed Capital Formation(NFCF)	-52	7	-517	-1856	-112	-9	-55
23	Gross Fixed Capital Formation (GFCF)	186	22	100	-773	15	0	3
24	Addition in stock of:	-128	-14	36	-3071	11	0	-71
	(a) Materials, Fuels etc.	-697	19	114	-3071	0	0	-71
	(b) Semi-Finished Goods	10	0	-20	0	0	0	0
	(c) Finished Goods	559	-33	-58	0	11	0	0
25	Gross Capital Formation	58	8	137	-3844	26	0	-68
26	Net Income	4354	350	155	648	-12	1	217
27	Profit	3607	182	-261	-203	-84	0	105

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	382	383	452	454	521	581	591
1	Number of factories	1	2	682	54	15	22	2
2	Factories in operation	1	2	595	51	15	22	2
3	Fixed Capital	1163	102	144600	9345	5403	30596	34
4	Physical Working Capital	0	687	76754	1649	2044	4938	0
5	Working Capital	1331	803	28176	-1410	2014	-774	-224
6	Invested Capital	1163	788	221354	10993	7447	35533	34
7	Gross Value of Additions to Fixed Capital	278	30	11636	915	1267	13656	12
8	Rent Paid	0	0	8672	406	39	455	0
9	Outstanding Loan	0	0	55030	4347	3852	7564	0
10	Interest paid	0	1	8936	350	589	1440	0
11	Rent received	0	0	421	13	0	26	72
12	Interest received	50	0	426	3	152	52	8
13	Gross Value of P & M	0	122	14253	272	3647	42824	0
14	Value of Products & By-products'	0	440	19200	222	20924	41072	0
15	Total Output	2687	902	463352	42560	27342	80588	460
16	Fuel Consumed	128	2	8422	355	868	1376	24
17	Materials Consumed for Manufacturing	7	255	72659	22268	21005	24181	0
18	Total Input	2427	806	400855	38400	24197	49082	81
19	Gross Value Added (GVA)	261	96	62497	4161	3145	31506	379
20	Depreciation	93	5	12921	601	783	4378	5
21	Net Value Added (NVA)	167	91	49576	3560	2363	27128	374
22	Net Fixed Capital Formation(NFCF)	185	25	-3970	309	447	9252	7
23	Gross Fixed Capital Formation (GFCF)	278	30	8951	910	1229	13631	12
24	Addition in stock of:	0	439	-11071	-29	458	-1618	0
	(a) Materials, Fuels etc.	0	-1	-12296	136	7	-1574	0
	(b) Semi-Finished Goods	0	440	24	64	0	-44	0
	(c) Finished Goods	0	0	1201	-229	452	0	0
25	Gross Capital Formation	278	469	-2120	881	1687	12013	12
26	Net Income	217	90	32814	2819	1887	25311	454
27	Profit	183	-56	-24223	677	535	10707	212

Table 1.3: Estimate of selected characteristics of factory sector by 3-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	829	952	960
1	Number of factories	6	1	19
2	Factories in operation	4	1	19
3	Fixed Capital	3	20	3405
4	Physical Working Capital	9	16	89
5	Working Capital	9	48	336
6	Invested Capital	12	36	3494
7	Gross Value of Additions to Fixed Capital	3	20	201
8	Rent Paid	0	4	19
9	Outstanding Loan	4	17	876
10	Interest paid	0	1	157
11	Rent received	0	0	0
12	Interest received	0	0	28
13	Gross Value of P & M	0	0	470
14	Value of Products & By-products'	16	0	-20
15	Total Output	258	203	2871
16	Fuel Consumed	1	1	365
17	Materials Consumed for Manufacturing	16	1	540
18	Total Input	115	179	1441
19	Gross Value Added (GVA)	143	24	1430
20	Depreciation	1	2	380
21	Net Value Added (NVA)	143	22	1050
22	Net Fixed Capital Formation(NFCF)	2	12	-203
23	Gross Fixed Capital Formation (GFCF)	3	14	176
24	Addition in stock of:	3	-1	-23
	(a) Materials, Fuels etc.	3	-1	-3
	(b) Semi-Finished Goods	0	0	-20
	(c) Finished Goods	0	0	0
25	Gross Capital Formation	6	13	153
26	Net Income	143	17	902
27	Profit	7	9	-179

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	All	1010	1020	1030	1040	1050	1061
1	Number of factories	7596	3	158	58	82	94	163
2	Factories in operation	6538	3	130	54	76	92	139
3	Fixed Capital	4369284	5313	95713	18331	27717	51107	34368
4	Physical Working Capital	1825536	226	92366	3584	25623	11195	32666
5	Working Capital	1861449	-546	48488	4858	10511	-1998	22828
6	Invested Capital	6194820	5539	188079	21915	53340	62302	67034
7	Gross Value of Additions to Fixed Capital	1463668	1265	17840	637	3964	16290	5396
8	Rent Paid	29067	11	1380	239	439	431	274
9	Outstanding Loan	1138275	1816	47365	6126	19677	16077	19210
10	Interest paid	200342	41	13713	562	1343	881	3885
11	Rent received	3872	0	55	31	73	42	91
12	Interest received	36957	0	766	115	542	151	359
13	Gross Value of P & M	2913979	573	33510	2534	19339	27795	14865
14	Value of Products & By-products'	14258309	4854	753279	17394	290028	357300	216304
15	Total Output	16556578	5311	804030	37529	371284	379697	308403
16	Fuel Consumed	716454	110	14427	481	3449	5529	6820
17	Materials Consumed for Manufacturing	11341440	1995	679045	10394	262663	292271	183309
18	Total Input	14256475	5387	748645	32070	351093	341033	274171
19	Gross Value Added (GVA)	2279897	-75	55385	5459	20191	38665	12138
20	Depreciation	292690	199	7932	818	2038	5793	3391
21	Net Value Added (NVA)	1987576	-274	47454	4641	18153	32872	9082
22	Net Fixed Capital Formation(NFCF)	192892	1066	8160	-252	1102	11380	1671
23	Gross Fixed Capital Formation (GFCF)	485582	1265	16092	565	3141	17173	5062
24	Addition in stock of:	153960	-18	11370	-369	-3180	-629	-5712
	(a) Materials, Fuels etc.	126108	7	376	-29	-5191	-967	-4015
	(b) Semi-Finished Goods	36380	-7	1185	55	539	-31	-221
	(c) Finished Goods	-8529	-18	9810	-395	1472	369	-1476
25	Gross Capital Formation	639542	1247	27462	197	-39	16544	-649
26	Net Income	1799319	-327	33179	3986	16988	31753	5666
27	Profit	884010	-906	7734	1516	9502	13403	-4803

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	1071	1074	1075	1079	1080	1101	1103
1	Number of factories	104	5	10	933	15	15	5
2	Factories in operation	92	5	10	860	15	15	5
3	Fixed Capital	9233	267	17486	181428	17405	6761	9963
4	Physical Working Capital	3758	35	344	190901	8424	4725	2159
5	Working Capital	2893	140	1796	123417	-1978	18307	1639
6	Invested Capital	12991	303	17830	372328	25829	11486	12121
7	Gross Value of Additions to Fixed Capital	2146	0	1745	23134	6911	467	799
8	Rent Paid	466	0	130	2719	14	58	10
9	Outstanding Loan	4801	0	17573	126924	9821	4543	42
10	Interest paid	536	0	418	24412	302	963	0
11	Rent received	6	0	31	451	1	105	0
12	Interest received	26	0	51	1950	37	196	9
13	Gross Value of P & M	4297	0	6918	67455	12374	6006	10656
14	Value of Products & By-products'	78123	702	14965	1093624	111312	70998	21171
15	Total Output	93009	702	20485	1381649	123580	74420	21305
16	Fuel Consumed	2782	22	1129	18371	1764	245	780
17	Materials Consumed for Manufacturing	37610	561	7580	840175	94310	49155	10255
18	Total Input	57105	599	14150	1191643	114385	63451	14217
19	Gross Value Added (GVA)	35903	103	6335	190006	9195	10969	7089
20	Depreciation	1293	31	2132	15069	1730	691	1141
21	Net Value Added (NVA)	34610	72	4203	174938	7465	10278	5948
22	Net Fixed Capital Formation(NFCF)	803	-31	-636	1533	-429	-258	-383
23	Gross Fixed Capital Formation (GFCF)	2096	0	1496	16602	1301	432	757
24	Addition in stock of:	562	-11	61	-30698	1834	248	361
	(a) Materials, Fuels etc.	464	-5	73	-24820	1884	55	286
	(b) Semi-Finished Goods	33	0	0	-3523	17	76	121
	(c) Finished Goods	65	-6	-12	-2355	-67	117	-46
25	Gross Capital Formation	2658	-11	1557	-14096	3135	680	1118
26	Net Income	33640	72	3737	150207	7187	9558	5947
27	Profit	22971	40	202	61569	1051	4654	3545

Table 1: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	1104	1200	1311	1312	1313	1391	1392
1	Number of factories	43	500	123	79	21	9	2
2	Factories in operation	41	303	106	79	21	9	2
3	Fixed Capital	13429	1632	61599	18830	4799	206	523
4	Physical Working Capital	2187	1475	20133	31341	2167	1036	548
5	Working Capital	-538	620	-36166	-1247	1938	372	771
6	Invested Capital	15616	3108	81732	50171	6966	1242	1071
7	Gross Value of Additions to Fixed Capital	1452	15	12224	8407	51	83	4
8	Rent Paid	61	33	23	275	112	72	0
9	Outstanding Loan	1544	774	102914	1041	3425	32	1096
10	Interest paid	116	1	10944	1201	463	115	28
11	Rent received	0	4	20	52	9	0	0
12	Interest received	1	0	271	78	87	1	0
13	Gross Value of P & M	10647	0	60703	17660	5959	328	0
14	Value of Products & By-products'	23217	6213	103965	51739	3444	2454	2232
15	Total Output	26573	16083	113297	83199	9429	4316	2316
16	Fuel Consumed	726	42	11972	1907	1054	64	38
17	Materials Consumed for Manufacturing	9759	5254	67736	29914	4295	1113	1237
18	Total Input	14745	5763	92140	65910	6922	2783	1803
19	Gross Value Added (GVA)	11828	10321	21157	17289	2507	1534	513
20	Depreciation	1232	61	3271	1593	551	44	60
21	Net Value Added (NVA)	10597	10260	17886	15696	1956	1490	453
22	Net Fixed Capital Formation(NFCF)	220	-46	7942	6760	-505	40	-55
23	Gross Fixed Capital Formation (GFCF)	1452	15	11212	8353	47	83	4
24	Addition in stock of:	-1126	350	3039	1302	68	111	181
	(a) Materials, Fuels etc.	-1411	396	2653	519	101	11	106
	(b) Semi-Finished Goods	3	0	-488	713	-26	13	0
	(c) Finished Goods	282	-46	874	71	-7	87	75
25	Gross Capital Formation	326	365	14251	9655	115	194	185
26	Net Income	10421	10231	7210	14350	1478	1304	425
27	Profit	8409	-91	-12074	-2130	-1117	270	141

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	1393	1394	1399	1410	1430	1511	1512
1	Number of factories	161	26	2	50	1	1	5
2	Factories in operation	142	23	2	48	0	1	5
3	Fixed Capital	50254	519	165	24425	0	243	478
4	Physical Working Capital	33978	527	27	12394	0	108	480
5	Working Capital	53252	350	52	33014	0	1880	23
6	Invested Capital	84232	1046	192	36818	0	351	958
7	Gross Value of Additions to Fixed Capital	8281	16	132	8220	0	166	32
8	Rent Paid	462	0	0	295	0	0	20
9	Outstanding Loan	13824	374	131	3236	0	926	64
10	Interest paid	2852	26	16	905	0	3	130
11	Rent received	87	0	0	21	0	0	0
12	Interest received	1801	9	0	65	0	0	2
13	Gross Value of P & M	30119	171	0	15342	0	0	291
14	Value of Products & By-products'	179842	1480	318	72250	0	2929	1762
15	Total Output	212504	1514	338	81119	0	3242	1785
16	Fuel Consumed	3613	51	7	2618	0	21	17
17	Materials Consumed for Manufacturing	123434	954	236	35637	0	2727	943
18	Total Input	178315	1074	287	49527	0	3109	1110
19	Gross Value Added (GVA)	34190	439	51	31592	0	133	675
20	Depreciation	3632	40	22	2723	0	29	47
21	Net Value Added (NVA)	30557	400	29	28869	0	104	628
22	Net Fixed Capital Formation(NFCF)	4731	-45	93	2938	0	137	-25
23	Gross Fixed Capital Formation (GFCF)	8364	-6	116	5661	0	166	22
24	Addition in stock of:	5102	145	7	4979	0	9	141
	(a) Materials, Fuels etc.	2934	176	7	1087	0	15	85
	(b) Semi-Finished Goods	-320	0	0	2528	0	0	28
	(c) Finished Goods	2489	-31	0	1364	0	-6	29
25	Gross Capital Formation	13466	140	123	10640	0	175	164
26	Net Income	29131	383	13	27756	0	102	480
27	Profit	10949	58	-19	11567	0	-1	111

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	1520	1610	1621	1622	1623	1629	1701
1	Number of factories	197	285	507	9	15	40	18
2	Factories in operation	180	237	420	9	14	30	11
3	Fixed Capital	29502	3271	21235	532	2976	626	16202
4	Physical Working Capital	29788	1893	24418	378	1761	1067	5817
5	Working Capital	14707	2455	6186	502	686	649	-16898
6	Invested Capital	59291	5163	45653	910	4736	1693	22018
7	Gross Value of Additions to Fixed Capital	10896	117	3181	258	304	52	410
8	Rent Paid	798	35	66	65	13	21	23
9	Outstanding Loan	11016	2417	14530	0	667	1565	3048
10	Interest paid	2297	327	3175	0	185	138	2525
11	Rent received	170	0	49	0	0	0	47
12	Interest received	123	0	149	0	10	3	100
13	Gross Value of P & M	21687	416	6513	0	9742	800	39934
14	Value of Products & By-products'	202879	12643	111594	6181	9169	4403	39791
15	Total Output	233394	13655	119503	6219	9478	4637	41104
16	Fuel Consumed	3438	306	4711	181	1652	128	13168
17	Materials Consumed for Manufacturing	121571	10786	90804	2973	4643	2784	22466
18	Total Input	193520	11722	104189	4416	7303	3438	38425
19	Gross Value Added (GVA)	39873	1933	17201	1802	2175	1199	2680
20	Depreciation	4688	224	2808	92	375	70	968
21	Net Value Added (NVA)	35186	1709	14428	1710	1800	1128	1712
22	Net Fixed Capital Formation(NFCF)	2844	-117	59	166	-115	-19	-592
23	Gross Fixed Capital Formation (GFCF)	7531	107	2867	258	260	52	375
24	Addition in stock of:	4153	424	2020	106	73	-160	-36
	(a) Materials, Fuels etc.	245	135	889	86	30	-180	-39
	(b) Semi-Finished Goods	821	-86	125	0	95	22	-146
	(c) Finished Goods	3087	375	1006	19	-53	-1	149
25	Gross Capital Formation	11684	531	4887	364	332	-108	339
26	Net Income	32384	1348	11417	1645	1613	974	-688
27	Profit	9670	-3	3374	1125	381	-114	-8221

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	1702	1709	1811	1812	1910	1920	2011
1	Number of factories	107	9	142	14	5	22	28
2	Factories in operation	84	9	131	13	5	19	23
3	Fixed Capital	9308	1868	99892	721	34107	2343980	55972
4	Physical Working Capital	3177	393	18108	330	6183	470990	38723
5	Working Capital	-2620	617	42087	1284	3556	15104	96744
6	Invested Capital	12485	2260	118000	1051	40290	2814970	94696
7	Gross Value of Additions to Fixed Capital	3147	53	17915	156	18475	1117222	8095
8	Rent Paid	138	16	1171	41	212	217	27
9	Outstanding Loan	3520	154	15246	355	26	54289	8193
10	Interest paid	459	49	2972	43	224	10423	6104
11	Rent received	41	0	39	0	0	0	16
12	Interest received	21	1	856	0	4	885	1929
13	Gross Value of P & M	6794	933	82460	46	21656	1467240	72592
14	Value of Products & By-products'	32409	3721	104613	2313	40924	5129729	182865
15	Total Output	33049	3789	207418	3067	41140	5285849	190371
16	Fuel Consumed	1461	99	3794	45	268	374068	38868
17	Materials Consumed for Manufacturing	22027	2442	70704	696	33769	4114037	58485
18	Total Input	25491	3176	118326	1574	35485	4828842	118265
19	Gross Value Added (GVA)	7558	613	89092	1493	5655	457007	72106
20	Depreciation	1241	132	16024	66	1268	101207	3685
21	Net Value Added (NVA)	6317	481	73068	1427	4388	355800	68421
22	Net Fixed Capital Formation(NFCF)	1815	-15	-1240	89	16976	70274	3355
23	Gross Fixed Capital Formation (GFCF)	3055	117	14784	156	18243	171480	7040
24	Addition in stock of:	-405	4	1006	108	3101	110441	6520
	(a) Materials, Fuels etc.	-462	15	1161	108	2942	81490	1545
	(b) Semi-Finished Goods	-14	-2	-106	0	127	24343	315
	(c) Finished Goods	70	-8	-49	0	31	4607	4660
25	Gross Capital Formation	2650	121	15790	263	21345	281921	13560
26	Net Income	5782	417	69820	1343	3956	346046	64234
27	Profit	1309	24	30372	868	2401	279720	25234

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2012	2013	2021	2022	2023	2029	2030
1	Number of factories	20	12	5	24	26	30	1
2	Factories in operation	20	12	5	24	25	21	1
3	Fixed Capital	24153	3523	2879	8247	6621	22903	45
4	Physical Working Capital	38663	769	3355	7079	3776	50104	0
5	Working Capital	69919	1585	4379	4265	6659	64079	201
6	Invested Capital	62816	4292	6234	15326	10397	73007	45
7	Gross Value of Additions to Fixed Capital	1553	178	994	2529	680	3738	0
8	Rent Paid	367	15	2	22	24	466	0
9	Outstanding Loan	177594	745	0	845	7957	5522	0
10	Interest paid	14468	133	311	105	202	3998	0
11	Rent received	568	0	2	0	0	0	0
12	Interest received	2307	7	2	40	34	229	1
13	Gross Value of P & M	93300	3177	4941	4348	5585	28789	202
14	Value of Products & By-products'	144675	6062	9154	15569	26592	166601	248
15	Total Output	320322	9713	9551	16161	27702	182211	284
16	Fuel Consumed	15851	1258	508	380	367	4522	19
17	Materials Consumed for Manufacturing	152405	4867	4956	10368	18857	120804	222
18	Total Input	193329	6932	7317	13212	21271	146712	250
19	Gross Value Added (GVA)	126993	2781	2234	2949	6431	35499	34
20	Depreciation	1292	356	160	844	593	3062	7
21	Net Value Added (NVA)	125702	2425	2074	2105	5838	32437	27
22	Net Fixed Capital Formation(NFCF)	-492	-180	834	1557	82	-465	-14
23	Gross Fixed Capital Formation (GFCF)	800	176	994	2401	675	2597	-7
24	Addition in stock of:	-55101	84	1840	471	443	1236	-90
	(a) Materials, Fuels etc.	-2946	44	432	774	544	-4561	-49
	(b) Semi-Finished Goods	-288	0	97	-12	-52	1483	0
	(c) Finished Goods	-51867	40	1310	-292	-50	4314	-40
25	Gross Capital Formation	-54302	260	2834	2871	1118	3833	-97
26	Net Income	113742	2284	1765	2019	5646	28202	28
27	Profit	97342	1196	-520	728	2811	17257	21

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2100	2211	2219	2220	2310	2391	2392
1	Number of factories	159	43	310	276	6	14	663
2	Factories in operation	149	36	282	240	6	10	481
3	Fixed Capital	54280	90030	100289	62532	2888	13005	14357
4	Physical Working Capital	44221	26173	51999	34351	941	6439	5813
5	Working Capital	41745	32231	41191	52303	-176	11601	2623
6	Invested Capital	98501	116204	152288	96883	3829	19444	20170
7	Gross Value of Additions to Fixed Capital	8711	6796	15392	13968	577	1179	183
8	Rent Paid	1338	124	525	350	9	0	19
9	Outstanding Loan	27984	651	36058	36406	835	0	4628
10	Interest paid	3553	168	7783	5423	256	2	557
11	Rent received	97	16	276	8	0	0	5
12	Interest received	942	638	2539	226	12	10	62
13	Gross Value of P & M	24423	61187	55199	30878	1318	6919	785
14	Value of Products & By-products'	228515	316787	381366	227924	5402	26252	20222
15	Total Output	252213	347675	460735	245870	7991	28140	20946
16	Fuel Consumed	7526	11633	18744	9539	393	2565	2922
17	Materials Consumed for Manufacturing	125180	228148	281971	152254	3137	12089	6662
18	Total Input	177047	259334	392376	193886	6190	18992	12460
19	Gross Value Added (GVA)	75166	88341	68359	51985	1801	9149	8486
20	Depreciation	5171	2929	8400	7805	382	1279	757
21	Net Value Added (NVA)	69995	85412	59959	44180	1419	7870	7729
22	Net Fixed Capital Formation(NFCF)	2871	3157	5496	5837	39	-115	-593
23	Gross Fixed Capital Formation (GFCF)	8042	6087	13896	13642	421	1164	164
24	Addition in stock of:	-1292	-2808	-810	4207	171	937	-265
	(a) Materials, Fuels etc.	-3090	-1472	125	1769	126	531	-319
	(b) Semi-Finished Goods	781	927	372	-301	20	408	-3
	(c) Finished Goods	1016	-2263	-1307	2739	25	-2	56
25	Gross Capital Formation	6750	3279	13086	17849	592	2101	-101
26	Net Income	66143	85775	54466	38641	1166	7878	7220
27	Profit	34497	52886	21871	10641	366	5174	-467

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2393	2394	2395	2396	2399	2410	2420
1	Number of factories	10	15	108	160	3	73	19
2	Factories in operation	9	15	104	143	3	73	18
3	Fixed Capital	16458	19422	11763	88646	6934	62029	10580
4	Physical Working Capital	5016	15171	5208	5386	4559	56863	19120
5	Working Capital	787	8827	12194	27332	7887	6591	14571
6	Invested Capital	21475	34593	16971	94032	11493	118893	29699
7	Gross Value of Additions to Fixed Capital	253	6452	1803	17071	2956	3657	8946
8	Rent Paid	282	836	38	772	17	75	44
9	Outstanding Loan	2797	7959	7454	39468	0	89680	4320
10	Interest paid	1460	647	766	3067	0	5656	865
11	Rent received	0	10	0	63	0	17	0
12	Interest received	38	307	69	224	0	374	34
13	Gross Value of P & M	16842	17662	5769	43974	11494	57768	13744
14	Value of Products & By-products'	32312	44791	47441	152202	27113	241413	16939
15	Total Output	32733	45526	56288	156962	27113	272365	18376
16	Fuel Consumed	7661	9193	2407	22359	4934	31053	4013
17	Materials Consumed for Manufacturing	8744	19969	32987	16350	14873	202384	8358
18	Total Input	21183	37024	43411	71771	21871	267984	14665
19	Gross Value Added (GVA)	11550	8502	12877	85191	5242	4381	3711
20	Depreciation	961	720	2689	15351	875	7386	742
21	Net Value Added (NVA)	10588	7782	10188	69840	4367	-3005	2969
22	Net Fixed Capital Formation(NFCF)	-656	5732	-964	13626	-2118	-3954	8185
23	Gross Fixed Capital Formation (GFCF)	305	6452	1725	28978	-1242	3432	8927
24	Addition in stock of:	-465	2471	1035	160	78	-3530	8078
	(a) Materials, Fuels etc.	-243	839	849	9	299	-3957	6496
	(b) Semi-Finished Goods	-3	1595	-108	0	-110	-837	-30
	(c) Finished Goods	-219	36	294	150	-110	1265	1612
25	Gross Capital Formation	-159	8923	2760	29137	-1164	-98	17005
26	Net Income	8884	6615	9453	66287	4349	-8345	2095
27	Profit	3212	-1811	3470	30798	2063	-14026	580

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2431	2432	2511	2512	2591	2592	2593
1	Number of factories	23	7	48	20	5	39	40
2	Factories in operation	23	7	41	14	5	39	36
3	Fixed Capital	16277	3559	11110	7685	3259	2036	1409
4	Physical Working Capital	9947	1409	7225	3267	2950	1297	1416
5	Working Capital	-13563	1781	3562	904	2166	1162	1057
6	Invested Capital	26225	4968	18335	10952	6209	3333	2824
7	Gross Value of Additions to Fixed Capital	2857	446	4156	401	70	149	12
8	Rent Paid	87	40	21	52	0	6	19
9	Outstanding Loan	7141	2195	2887	959	1038	1240	5405
10	Interest paid	1665	486	765	707	94	137	189
11	Rent received	2	0	1	0	43	0	0
12	Interest received	39	2	101	20	23	2	3
13	Gross Value of P & M	11539	2509	9655	919	4222	150	808
14	Value of Products & By-products'	56653	41545	54256	5403	3604	4655	5811
15	Total Output	59875	41596	56162	9601	5435	8154	5899
16	Fuel Consumed	4256	944	1558	336	667	468	350
17	Materials Consumed for Manufacturing	39395	36879	40755	3930	1742	5761	2547
18	Total Input	50889	38573	48368	7478	3064	6700	3402
19	Gross Value Added (GVA)	8986	3023	7794	2123	2371	1454	2497
20	Depreciation	1271	286	907	557	287	190	188
21	Net Value Added (NVA)	7715	2738	6888	1566	2084	1263	2309
22	Net Fixed Capital Formation(NFCF)	529	151	2696	-157	-217	-9	-176
23	Gross Fixed Capital Formation (GFCF)	1800	437	3602	400	70	181	12
24	Addition in stock of:	1407	-396	1578	2005	7	363	-36
	(a) Materials, Fuels etc.	379	-247	992	-136	48	237	-163
	(b) Semi-Finished Goods	66	-1	-42	1182	7	-36	99
	(c) Finished Goods	961	-148	628	960	-48	161	28
25	Gross Capital Formation	3207	40	5180	2405	77	544	-24
26	Net Income	6003	2214	6203	827	2056	1122	2103
27	Profit	1083	1273	2062	-1019	285	324	169

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2599	2610	2620	2630	2640	2651	2660
1	Number of factories	47	28	5	6	4	8	3
2	Factories in operation	43	26	5	6	4	8	3
3	Fixed Capital	6830	24346	326	16369	231	5453	1603
4	Physical Working Capital	6447	35929	423	4828	670	7344	4487
5	Working Capital	3859	40530	2160	70956	925	20392	4313
6	Invested Capital	13277	60275	749	21198	900	12797	6090
7	Gross Value of Additions to Fixed Capital	692	3920	110	5601	21	292	344
8	Rent Paid	87	708	7	76	0	14	28
9	Outstanding Loan	2895	1972	236	2114	50	350	176
10	Interest paid	561	1117	36	3258	8	67	61
11	Rent received	0	101	0	33	0	1	0
12	Interest received	15	110	6	10	0	90	0
13	Gross Value of P & M	4094	49889	34	13283	200	5460	852
14	Value of Products & By-products'	33629	157387	592	20157	2993	23340	7659
15	Total Output	36659	169130	4442	52099	3329	24842	9335
16	Fuel Consumed	655	2396	39	356	12	227	41
17	Materials Consumed for Manufacturing	26382	107697	962	15823	2189	13964	4887
18	Total Input	31244	127273	2809	36748	2473	17415	8868
19	Gross Value Added (GVA)	5415	41857	1633	15352	856	7427	467
20	Depreciation	816	3720	39	945	37	618	169
21	Net Value Added (NVA)	4600	38136	1594	14406	819	6808	298
22	Net Fixed Capital Formation(NFCF)	-131	-306	71	4188	-17	-327	151
23	Gross Fixed Capital Formation (GFCF)	685	3414	110	5133	19	291	321
24	Addition in stock of:	810	3646	37	391	211	-593	974
	(a) Materials, Fuels etc.	130	2432	54	100	100	-1009	420
	(b) Semi-Finished Goods	53	1945	-10	93	27	379	338
	(c) Finished Goods	627	-731	-7	197	85	38	216
25	Gross Capital Formation	1495	7060	148	5523	231	-302	1295
26	Net Income	3967	36523	1556	11115	811	6818	208
27	Profit	1154	18321	429	4551	42	1442	-493

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2710	2720	2732	2733	2740	2750	2790
1	Number of factories	46	10	8	4	10	3	11
2	Factories in operation	39	10	8	4	10	3	11
3	Fixed Capital	15193	378	2313	420	1149	53	541
4	Physical Working Capital	18448	1008	2918	513	1127	138	1248
5	Working Capital	11784	381	-3720	507	25	114	4617
6	Invested Capital	33641	1386	5232	934	2276	191	1789
7	Gross Value of Additions to Fixed Capital	3463	48	508	88	13	2	160
8	Rent Paid	890	4	21	0	80	0	47
9	Outstanding Loan	11450	500	1235	324	241	102	372
10	Interest paid	2102	64	1090	60	122	10	81
11	Rent received	5	0	0	0	0	0	0
12	Interest received	434	3	39	1	4	0	51
13	Gross Value of P & M	21347	68	6521	155	1163	17	681
14	Value of Products & By-products'	104616	3596	13030	2135	2823	352	4201
15	Total Output	124485	3804	13135	2416	3836	405	4677
16	Fuel Consumed	1413	130	239	19	124	7	48
17	Materials Consumed for Manufacturing	70333	2889	10058	1453	1860	186	2514
18	Total Input	91064	3307	10922	1950	2883	325	3404
19	Gross Value Added (GVA)	33420	497	2213	466	953	79	1273
20	Depreciation	2848	57	312	54	129	8	197
21	Net Value Added (NVA)	30573	441	1901	412	824	71	1076
22	Net Fixed Capital Formation(NFCF)	473	-8	196	25	-242	-6	-39
23	Gross Fixed Capital Formation (GFCF)	3320	48	508	79	-113	2	158
24	Addition in stock of:	3265	163	47	66	-18	23	150
	(a) Materials, Fuels etc.	2728	-14	304	10	31	40	49
	(b) Semi-Finished Goods	98	-23	-69	16	-14	-14	-25
	(c) Finished Goods	439	199	-187	40	-35	-3	126
25	Gross Capital Formation	6585	211	555	145	-131	25	308
26	Net Income	28020	376	829	353	626	62	998
27	Profit	8250	98	-1550	58	-483	-15	8

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2812	2813	2814	2815	2816	2818	2819
1	Number of factories	1	3	1	1	2	2	9
2	Factories in operation	1	1	1	1	2	2	8
3	Fixed Capital	717	12	19	19	131	221	1432
4	Physical Working Capital	971	13	0	25	33	87	485
5	Working Capital	-1213	62	80	39	12	132	1254
6	Invested Capital	1688	24	19	43	164	308	1917
7	Gross Value of Additions to Fixed Capital	31	1	0	13	0	0	57
8	Rent Paid	0	0	0	0	0	3	1
9	Outstanding Loan	0	0	0	23	146	0	315
10	Interest paid	2	0	0	1	0	37	15
11	Rent received	0	0	0	0	0	0	0
12	Interest received	6	0	0	1	0	0	2
13	Gross Value of P & M	481	0	0	0	112	389	393
14	Value of Products & By-products'	253	164	0	124	21	525	1016
15	Total Output	253	169	11	124	114	547	1382
16	Fuel Consumed	19	12	3	2	6	11	50
17	Materials Consumed for Manufacturing	290	96	0	59	0	303	546
18	Total Input	496	126	6	75	15	358	1095
19	Gross Value Added (GVA)	-243	43	5	50	99	189	286
20	Depreciation	75	2	2	3	16	27	155
21	Net Value Added (NVA)	-318	41	3	47	82	161	132
22	Net Fixed Capital Formation(NFCF)	-69	0	-2	11	-16	-27	-105
23	Gross Fixed Capital Formation (GFCF)	6	1	0	13	0	0	50
24	Addition in stock of:	-163	-3	0	0	21	-13	150
	(a) Materials, Fuels etc.	-163	-2	0	1	0	-13	42
	(b) Semi-Finished Goods	0	0	0	-4	21	0	-20
	(c) Finished Goods	0	-1	0	3	0	0	128
25	Gross Capital Formation	-156	-2	0	13	21	-13	200
26	Net Income	-314	41	3	47	82	121	118
27	Profit	-815	10	-4	8	-13	25	-152

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2821	2822	2823	2824	2825	2829	2910
1	Number of factories	8	12	4	1	13	22	1
2	Factories in operation	8	12	4	1	13	21	1
3	Fixed Capital	2271	1453	448	12	885	3741	23
4	Physical Working Capital	4448	3766	50	35	642	2887	99
5	Working Capital	17808	218	98	-30	218	3059	122
6	Invested Capital	6718	5219	498	47	1527	6628	122
7	Gross Value of Additions to Fixed Capital	112	68	93	0	177	527	1
8	Rent Paid	0	0	8	0	31	66	3
9	Outstanding Loan	192	939	0	0	565	2963	39
10	Interest paid	51	635	29	0	59	565	2
11	Rent received	1	371	0	0	0	0	0
12	Interest received	118	4	1	0	1	37	0
13	Gross Value of P & M	1673	4900	0	0	133	1723	0
14	Value of Products & By-products'	15523	5470	538	127	5183	14572	73
15	Total Output	17155	6194	716	127	5346	16188	89
16	Fuel Consumed	117	411	75	1	58	192	2
17	Materials Consumed for Manufacturing	11039	2861	232	46	3062	9756	52
18	Total Input	12691	3591	434	58	4104	12217	61
19	Gross Value Added (GVA)	4465	2603	283	70	1242	3971	29
20	Depreciation	245	213	77	2	61	340	3
21	Net Value Added (NVA)	4220	2390	206	68	1181	3630	26
22	Net Fixed Capital Formation(NFCF)	-140	-152	16	-1	94	-139	-2
23	Gross Fixed Capital Formation (GFCF)	105	61	93	0	155	202	1
24	Addition in stock of:	653	131	18	12	135	13	12
	(a) Materials, Fuels etc.	211	35	18	12	142	-113	24
	(b) Semi-Finished Goods	119	-138	0	0	10	158	-11
	(c) Finished Goods	323	233	0	0	-17	-32	0
25	Gross Capital Formation	759	191	111	12	290	215	13
26	Net Income	4287	2130	170	68	1092	3037	22
27	Profit	320	-184	51	13	285	206	5

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	2920	2930	3011	3012	3030	3091	3092
1	Number of factories	5	3	12	3	5	2	1
2	Factories in operation	5	3	12	3	5	1	1
3	Fixed Capital	275	658	60724	475	3340	121	2
4	Physical Working Capital	610	152	36695	1313	3972	317	0
5	Working Capital	-62	131	275370	214	4946	-1625	844
6	Invested Capital	885	810	97419	1787	7312	437	2
7	Gross Value of Additions to Fixed Capital	101	0	7712	39	804	1	0
8	Rent Paid	18	0	568	28	3	3	0
9	Outstanding Loan	98	395	333	11	1150	3963	0
10	Interest paid	22	23	1508	38	60	2	0
11	Rent received	0	0	187	0	0	0	0
12	Interest received	0	0	15456	14	99	0	0
13	Gross Value of P & M	97	346	19969	282	5856	539	0
14	Value of Products & By-products'	1963	1584	10753	1190	6490	65	62
15	Total Output	2287	1750	247828	2201	7630	103	63
16	Fuel Consumed	34	33	2654	12	280	13	3
17	Materials Consumed for Manufacturing	1439	1146	96895	1566	767	111	51
18	Total Input	1660	1336	164595	1837	3723	174	70
19	Gross Value Added (GVA)	627	415	83233	364	3907	-71	-7
20	Depreciation	41	59	3656	24	318	6	0
21	Net Value Added (NVA)	586	356	79577	340	3589	-77	-7
22	Net Fixed Capital Formation(NFCF)	61	-75	4026	15	486	-5	0
23	Gross Fixed Capital Formation (GFCF)	101	-16	7682	38	804	1	0
24	Addition in stock of:	236	-65	11738	-922	2245	-45	-22
	(a) Materials, Fuels etc.	89	0	11298	-976	925	-35	-15
	(b) Semi-Finished Goods	145	-6	464	-1	1325	8	-2
	(c) Finished Goods	1	-59	-23	55	-5	-18	-6
25	Gross Capital Formation	337	-81	19421	-884	3049	-44	-22
26	Net Income	546	333	93144	289	3626	-82	-7
27	Profit	-70	33	64052	84	210	-591	-18

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	3100	3211	3212	3220	3230	3240	3250
1	Number of factories	130	14	3	1	2	1	38
2	Factories in operation	122	13	3	1	2	1	38
3	Fixed Capital	11809	3152	55	13	211	45	10537
4	Physical Working Capital	10697	72085	84	17	80	0	5561
5	Working Capital	6401	476428	86	141	258	1	10953
6	Invested Capital	22506	75237	139	30	291	45	16099
7	Gross Value of Additions to Fixed Capital	1068	207	1	0	54	3	2359
8	Rent Paid	293	36	1	2	0	8	400
9	Outstanding Loan	15430	3976	1	0	53	0	4884
10	Interest paid	1744	25881	0	1	10	0	831
11	Rent received	6	0	0	0	0	0	67
12	Interest received	64	18	0	7	16	0	169
13	Gross Value of P & M	4784	932	0	91	168	56	4709
14	Value of Products & By-products'	45621	1936154	158	54	743	0	34189
15	Total Output	48090	1940362	327	54	800	196	39328
16	Fuel Consumed	1276	114	2	2	30	5	824
17	Materials Consumed for Manufacturing	29572	1873933	155	13	342	9	15758
18	Total Input	35539	1878108	273	19	515	58	25607
19	Gross Value Added (GVA)	12552	62254	54	35	284	138	13720
20	Depreciation	1200	144	5	3	28	5	859
21	Net Value Added (NVA)	11352	62110	49	32	256	132	12861
22	Net Fixed Capital Formation(NFCF)	-180	50	-4	-3	19	-4	1471
23	Gross Fixed Capital Formation (GFCF)	1019	194	1	0	48	1	2331
24	Addition in stock of:	-690	68928	34	-2	-15	0	220
	(a) Materials, Fuels etc.	-1401	68110	30	-1	-16	0	-103
	(b) Semi-Finished Goods	-269	0	0	-1	-2	0	-68
	(c) Finished Goods	980	818	4	0	4	0	391
25	Gross Capital Formation	329	69123	35	-2	33	1	2551
26	Net Income	9384	36211	48	37	262	124	11866
27	Profit	2207	35162	11	7	64	1	5126

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	3290	3311	3312	3314	3315	3319	3320
1	Number of factories	15	2	3	2	2	3	32
2	Factories in operation	13	2	3	2	2	2	20
3	Fixed Capital	2034	54	29	69	0	80	5002
4	Physical Working Capital	8075	4	30	153	0	0	1239
5	Working Capital	12531	51	324	127	1	0	833
6	Invested Capital	10109	58	59	221	0	80	6241
7	Gross Value of Additions to Fixed Capital	191	0	0	22	0	0	100
8	Rent Paid	55	6	0	5	0	0	26
9	Outstanding Loan	3660	0	0	208	0	0	367
10	Interest paid	244	7	3	9	0	0	90
11	Rent received	19	0	0	0	0	0	0
12	Interest received	504	1	0	0	0	0	5
13	Gross Value of P & M	129	0	0	0	0	0	0
14	Value of Products & By-products'	22314	0	0	602	0	0	4394
15	Total Output	22650	433	2912	616	8	0	4691
16	Fuel Consumed	305	5	4	5	0	0	267
17	Materials Consumed for Manufacturing	15280	84	1	415	0	0	3109
18	Total Input	18283	360	2678	537	0	0	3807
19	Gross Value Added (GVA)	4367	73	234	79	8	0	883
20	Depreciation	238	2	2	11	0	0	617
21	Net Value Added (NVA)	4130	71	231	68	8	0	266
22	Net Fixed Capital Formation(NFCF)	-52	-2	-2	11	0	0	-517
23	Gross Fixed Capital Formation (GFCF)	186	0	0	22	0	0	100
24	Addition in stock of:	-128	4	6	-24	0	0	36
	(a) Materials, Fuels etc.	-697	4	6	9	0	0	114
	(b) Semi-Finished Goods	10	0	0	0	0	0	-20
	(c) Finished Goods	559	0	0	-33	0	0	-58
25	Gross Capital Formation	58	4	6	-2	0	0	137
26	Net Income	4354	59	229	54	8	0	155
27	Profit	3607	36	152	-6	0	0	-261

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	3510	3520	3530	3812	3821	3830	4520
1	Number of factories	9	5	1	1	1	2	682
2	Factories in operation	8	3	1	1	1	2	595
3	Fixed Capital	47427	2258	93	261	1163	102	144600
4	Physical Working Capital	968	12	0	267	0	687	76754
5	Working Capital	6144	-26	0	772	1331	803	28176
6	Invested Capital	48395	2270	93	529	1163	788	221354
7	Gross Value of Additions to Fixed Capital	961	15	0	3	278	30	11636
8	Rent Paid	22	0	0	12	0	0	8672
9	Outstanding Loan	14457	251	0	0	0	0	55030
10	Interest paid	2102	18	0	0	0	1	8936
11	Rent received	0	0	0	0	0	0	421
12	Interest received	28	0	0	39	50	0	426
13	Gross Value of P & M	103414	886	0	105	0	122	14253
14	Value of Products & By-products'	15089	242	55	0	0	440	19200
15	Total Output	15473	242	55	853	2687	902	463352
16	Fuel Consumed	5602	53	36	33	128	2	8422
17	Materials Consumed for Manufacturing	2971	1	7	1	7	255	72659
18	Total Input	11646	109	44	605	2427	806	400855
19	Gross Value Added (GVA)	3827	133	11	248	261	96	62497
20	Depreciation	1083	127	9	58	93	5	12921
21	Net Value Added (NVA)	2744	6	1	190	167	91	49576
22	Net Fixed Capital Formation(NFCF)	-1856	-112	-9	-55	185	25	-3970
23	Gross Fixed Capital Formation (GFCF)	-773	15	0	3	278	30	8951
24	Addition in stock of:	-3071	11	0	-71	0	439	-11071
	(a) Materials, Fuels etc.	-3071	0	0	-71	0	-1	-12296
	(b) Semi-Finished Goods	0	0	0	0	0	440	24
	(c) Finished Goods	0	11	0	0	0	0	1201
25	Gross Capital Formation	-3844	26	0	-68	278	469	-2120
26	Net Income	648	-12	1	217	217	90	32814
27	Profit	-203	-84	0	105	183	-56	-24223

Table 1.4: Estimate of selected characteristics of factory sector by 4-digit industry group (NIC-2008) of 2017-18
(Values in ₹ Lakh unless otherwise mentioned)

Sl.No.	Characteristics	4540	5210	5813	5912	8292	9521	9601
1	Number of factories	54	15	22	2	6	1	19
2	Factories in operation	51	15	22	2	4	1	19
3	Fixed Capital	9345	5403	30596	34	3	20	3405
4	Physical Working Capital	1649	2044	4938	0	9	16	89
5	Working Capital	-1410	2014	-774	-224	9	48	336
6	Invested Capital	10993	7447	35533	34	12	36	3494
7	Gross Value of Additions to Fixed Capital	915	1267	13656	12	3	20	201
8	Rent Paid	406	39	455	0	0	4	19
9	Outstanding Loan	4347	3852	7564	0	4	17	876
10	Interest paid	350	589	1440	0	0	1	157
11	Rent received	13	0	26	72	0	0	0
12	Interest received	3	152	52	8	0	0	28
13	Gross Value of P & M	272	3647	42824	0	0	0	470
14	Value of Products & By-products'	222	20924	41072	0	16	0	-20
15	Total Output	42560	27342	80588	460	258	203	2871
16	Fuel Consumed	355	868	1376	24	1	1	365
17	Materials Consumed for Manufacturing	22268	21005	24181	0	16	1	540
18	Total Input	38400	24197	49082	81	115	179	1441
19	Gross Value Added (GVA)	4161	3145	31506	379	143	24	1430
20	Depreciation	601	783	4378	5	1	2	380
21	Net Value Added (NVA)	3560	2363	27128	374	143	22	1050
22	Net Fixed Capital Formation(NFCF)	309	447	9252	7	2	12	-203
23	Gross Fixed Capital Formation (GFCF)	910	1229	13631	12	3	14	176
24	Addition in stock of:	-29	458	-1618	0	3	-1	-23
	(a) Materials, Fuels etc.	136	7	-1574	0	3	-1	-3
	(b) Semi-Finished Goods	64	0	-44	0	0	0	-20
	(c) Finished Goods	-229	452	0	0	0	0	0
25	Gross Capital Formation	881	1687	12013	12	6	13	153
26	Net Income	2819	1887	25311	454	143	17	902
27	Profit	677	535	10707	212	7	9	-179

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District : Kasargod

Characteristics	All	10	11	12	13	14	16	17	18
1.Number of factories	370	9	2	274	6	1	32	1	1
2.Factories in operation	282	9	2	204	5	1	23	1	1
3. Fixed Capital	9866	1431	193	458	25	24	1501	51	58
4.Physical Working Capital	10468	5492	127	11	97	0	3371	68	8
5.Working Capital	9344	5136	351	-358	65	0	2459	112	39
6.Invested Capital	20333	6923	320	468	122	24	4873	120	66
7.Gross Value of Additions to Fixed Capital	977	369	16	9	3	0	119	0	2
8.Rent Paid	130	46	0	24	0	0	1	0	2
9.Outstanding Loan	8418	2850	712	748	52	0	815	0	3
10.Interest paid	813	286	6	0	5	0	465	1	2
11.Rent received	2	0	0	0	1	0	1	0	0
12.Interest received	209	5	0	0	1	0	11	0	0
13.Gross Value of P & M	1623	320	162	0	0	0	523	0	0
14.Value of Products & By-products'	32508	16677	1522	1292	167	0	9312	95	46
15.Total Output	55576	28362	1551	8100	186	56	10494	96	133
16.Fuel Consumed	935	222	13	14	4	2	189	2	5
17.Materials Consumed for Manufacturing	26117	15312	1096	5	38	0	6812	58	31
18.Total Input	41173	26492	1399	160	66	9	8276	65	70
19. Gross Value Added (GVA)	14403	1870	152	7941	120	46	2218	31	63
20.Depreciation	975	196	14	34	2	3	193	7	9
21.Net Value Added (NVA)	13428	1674	138	7907	118	44	2025	24	53
22.Net Fixed Capital Formation(NFCF)	-77	147	2	-25	1	-3	-83	-7	-7
23.Gross Fixed Capital Formation (GFCF)	898	343	16	9	3	0	110	0	2
24.Addition in stock of:	-641	-758	-13	-56	4	0	-69	2	2
(a) Materials, Fuels etc.	-1470	-1199	-83	-1	3	0	-243	-7	2
(b) Semi-Finished Goods	-95	44	0	0	0	0	-150	-2	0
(c) Finished Goods	925	398	69	-56	1	0	324	12	0
25.Gross Capital Formation	258	-415	3	-47	7	0	41	2	4
26.Net Income	12696	1348	131	7883	115	44	1571	23	50
27.Profit	1478	376	35	43	16	-19	1221	2	15

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District : Kasargod

Characteristics	19	21	22	23	24	31	35	45
1.Number of factories	1	1	2	10	2	6	1	21
2.Factories in operation	1	1	2	10	2	6	0	14
3. Fixed Capital	10	21	90	131	2073	563	0	3235
4.Physical Working Capital	0	9	322	311	279	244	0	129
5.Working Capital	0	85	124	270	57	372	0	631
6.Invested Capital	10	30	412	442	2351	807	0	3364
7.Gross Value of Additions to Fixed Capital	0	0	11	11	174	161	0	101
8.Rent Paid	0	0	2	0	0	0	0	54
9.Outstanding Loan	0	0	37	5	1085	690	0	1422
10.Interest paid	0	0	1	9	10	27	0	0
11.Rent received	0	0	0	0	0	0	0	0
12.Interest received	0	2	1	0	4	7	0	177
13.Gross Value of P & M	0	0	0	64	0	40	0	514
14.Value of Products & By-products'	0	338	1643	792	0	608	0	16
15.Total Output	0	473	1714	802	5	693	0	2912
16.Fuel Consumed	0	6	54	65	55	18	0	284
17.Materials Consumed for Manufacturing	0	129	1318	254	2	529	0	533
18.Total Input	0	316	1507	405	74	621	0	1712
19. Gross Value Added (GVA)	0	157	206	397	-69	72	0	1200
20.Depreciation	0	3	11	16	0	89	0	399
21.Net Value Added (NVA)	0	153	195	381	-69	-16	0	801
22.Net Fixed Capital Formation(NFCF)	0	-3	-5	-5	174	34	0	-297
23.Gross Fixed Capital Formation (GFCF)	0	0	6	11	174	123	0	101
24.Addition in stock of:	0	5	-58	89	0	225	0	-13
(a) Materials, Fuels etc.	0	0	-44	-3	0	99	0	6
(b) Semi-Finished Goods	0	0	0	-3	0	0	0	16
(c) Finished Goods	0	5	-15	95	0	126	0	-35
25.Gross Capital Formation	0	5	-52	100	174	347	0	88
26.Net Income	0	155	192	373	-75	-36	0	924
27.Profit	0	75	56	46	-89	-118	0	-180

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kannur

Characteristics	All	10	11	12	13	14	15	16
1.Number of factories	707	27	3	179	120	13	4	167
2.Factories in operation	523	25	3	66	103	13	4	146
3. Fixed Capital	52353	9786	243	632	14715	707	278	4035
4.Physical Working Capital	30125	3380	393	81	7523	573	206	5753
5.Working Capital	19882	1861	279	-90	7047	290	359	4613
6.Invested Capital	82478	13167	635	714	22238	1280	485	9788
7.Gross Value of Additions to Fixed Capital	9873	4880	4	5	1221	77	45	599
8.Rent Paid	450	74	5	2	38	49	2	11
9.Outstanding Loan	59645	2045	37	0	27433	649	56	2309
10.Interest paid	4804	384	66	0	1738	56	10	427
11.Rent received	54	2	0	0	14	2	0	32
12.Interest received	386	73	0	0	155	17	0	14
13.Gross Value of P & M	39287	5374	329	0	7381	347	3	12512
14.Value of Products & By-products'	147758	43803	5230	186	23188	3836	1798	14535
15.Total Output	173387	45357	5232	2216	26626	6221	2157	15302
16.Fuel Consumed	9052	738	25	2	2166	118	38	2291
17.Materials Consumed for Manufacturing	99568	37532	3710	149	12479	2437	1315	8493
18.Total Input	132044	42827	4727	231	18995	3304	1764	11756
19.Gross Value Added (GVA)	41342	2530	505	1985	7631	2917	392	3546
20.Depreciation	6080	901	33	11	1319	64	36	510
21.Net Value Added (NVA)	35262	1629	472	1974	6311	2853	356	3036
22.Net Fixed Capital Formation(NFCF)	3189	3946	-29	-6	-200	4	9	-30
23.Gross Fixed Capital Formation (GFCF)	9269	4847	4	5	1120	68	45	481
24.Addition in stock of:	2889	1103	109	20	841	-62	44	-172
(a) Materials, Fuels etc.	1431	603	49	17	516	-35	35	-368
(b) Semi-Finished Goods	532	8	-7	0	321	-46	85	-98
(c) Finished Goods	926	492	67	4	4	19	-76	294
25.Gross Capital Formation	12159	5950	113	25	1960	5	89	308
26.Net Income	30448	1246	402	1971	4704	2767	344	2645
27.Profit	1808	-1270	152	-70	-2015	456	-42	315

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kannur

Characteristics	17	18	19	20	21	22	23	24
1.Number of factories	4	11	1	5	5	33	52	2
2.Factories in operation	4	11	1	5	5	31	36	2
3. Fixed Capital	59	683	262	2001	1104	1993	7424	279
4.Physical Working Capital	83	330	37	1030	436	851	988	491
5.Working Capital	91	769	-117	458	2248	1421	-273	-696
6.Invested Capital	142	1013	299	3031	1540	2843	8412	771
7.Gross Value of Additions to Fixed Capital	3	21	74	506	171	154	1182	29
8.Rent Paid	0	46	1	30	3	17	4	2
9.Outstanding Loan	9	728	0	6522	719	750	10102	288
10.Interest paid	2	89	0	87	36	83	629	206
11.Rent received	0	0	0	0	1	0	3	0
12.Interest received	0	1	1	4	8	17	7	6
13.Gross Value of P & M	0	1971	0	2601	811	0	542	424
14.Value of Products & By-products'	121	1605	1244	11503	3987	6407	11640	2060
15.Total Output	124	2764	1292	12018	4203	7519	12347	2800
16.Fuel Consumed	3	62	32	286	49	669	1562	165
17.Materials Consumed for Manufacturing	79	1127	1078	8641	2906	4632	2372	1624
18.Total Input	87	1588	1289	9874	3161	5779	6549	2589
19.Gross Value Added (GVA)	37	1177	3	2145	1043	1740	5797	211
20.Depreciation	4	163	40	300	125	225	1679	45
21.Net Value Added (NVA)	33	1014	-37	1845	917	1515	4119	166
22.Net Fixed Capital Formation(NFCF)	-1	-143	34	206	43	-112	-500	-16
23.Gross Fixed Capital Formation (GFCF)	3	20	74	506	168	113	1179	29
24.Addition in stock of:	-9	10	14	254	66	61	-102	-169
(a) Materials, Fuels etc.	-11	-1	14	350	57	43	-19	148
(b) Semi-Finished Goods	2	0	0	-25	-8	3	-85	0
(c) Finished Goods	0	10	0	-71	17	16	1	-317
25.Gross Capital Formation	-6	30	88	760	234	174	1077	-140
26.Net Income	31	880	-37	1732	888	1432	3495	-36
27.Profit	1	-134	-105	847	309	365	1760	-76

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kannur

Characteristics	25	26	27	28	29	30	31
1.Number of factories	10	1	2	4	1	1	19
2.Factories in operation	7	1	2	3	1	1	19
3. Fixed Capital	128	729	234	12	26	140	1545
4.Physical Working Capital	126	1706	258	51	57	2839	1893
5.Working Capital	203	-1370	-74	57	43	-108	2145
6.Invested Capital	253	2435	492	63	83	2979	3438
7.Gross Value of Additions to Fixed Capital	57	34	4	1	0	2	216
8.Rent Paid	3	0	0	0	0	0	17
9.Outstanding Loan	161	316	58	2	40	80	1386
10.Interest paid	5	405	41	1	0	13	109
11.Rent received	0	0	0	0	0	0	0
12.Interest received	0	21	1	1	0	32	12
13.Gross Value of P & M	0	2907	58	0	0	0	2192
14.Value of Products & By-products'	502	5413	946	75	22	794	8064
15.Total Output	518	6170	1022	83	22	794	8906
16.Fuel Consumed	10	196	6	3	0	7	449
17.Materials Consumed for Manufacturing	355	3157	677	38	7	392	4139
18.Total Input	392	4163	802	49	9	513	5609
19.Gross Value Added (GVA)	127	2007	221	34	14	282	3298
20.Depreciation	16	85	21	2	1	8	163
21.Net Value Added (NVA)	110	1922	200	32	13	273	3134
22.Net Fixed Capital Formation(NFCF)	38	-52	-17	-1	-1	-6	53
23.Gross Fixed Capital Formation (GFCF)	55	33	4	1	0	2	216
24.Addition in stock of:	12	-54	68	20	17	-31	476
(a) Materials, Fuels etc.	5	68	6	7	17	-8	10
(b) Semi-Finished Goods	7	39	13	15	0	0	-132
(c) Finished Goods	1	-161	49	-2	0	-23	598
25.Gross Capital Formation	67	-20	72	20	17	-29	693
26.Net Income	102	1537	160	32	13	292	3021
27.Profit	1	65	6	2	2	59	845

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kannur

Characteristics	32	35	38	45
1.Number of factories	3	1	1	38
2.Factories in operation	3	0	1	29
3. Fixed Capital	148	0	80	5110
4.Physical Working Capital	30	0	653	356
5.Working Capital	238	0	764	-276
6.Invested Capital	178	0	733	5466
7.Gross Value of Additions to Fixed Capital	24	0	30	533
8.Rent Paid	0	0	0	148
9.Outstanding Loan	26	0	0	5929
10.Interest paid	5	0	1	410
11.Rent received	0	0	0	0
12.Interest received	15	0	0	1
13.Gross Value of P & M	168	0	70	1598
14.Value of Products & By-products'	360	0	440	0
15.Total Output	366	0	580	8746
16.Fuel Consumed	9	0	1	163
17.Materials Consumed for Manufacturing	236	0	226	1766
18.Total Input	277	0	497	5217
19.Gross Value Added (GVA)	89	0	84	3529
20.Depreciation	14	0	5	308
21.Net Value Added (NVA)	74	0	79	3221
22.Net Fixed Capital Formation(NFCF)	7	0	25	-62
23.Gross Fixed Capital Formation (GFCF)	22	0	30	245
24.Addition in stock of:	1	0	439	-67
(a) Materials, Fuels etc.	-5	0	-1	-67
(b) Semi-Finished Goods	1	0	440	0
(c) Finished Goods	5	0	0	0
25.Gross Capital Formation	23	0	468	178
26.Net Income	85	0	78	2664
27.Profit	26	0	-33	341

Table 1.4: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Value in ₹lakh unless otherwise mentioned)

District: Wayanad

Characteristics	All	10	15	16	17	18	20	21	22	23	45
1.Number of factories	63	31	1	6	1	2	4	1	1	10	6
2.Factories in operation	62	31	1	6	1	2	3	1	1	10	6
3. Fixed Capital	12288	7080	984	164	37	105	536	17	153	1681	1530
4.Physical Working Capital	5457	3720	665	215	0	25	514	33	12	112	160
5.Working Capital	-541	656	249	66	0	9	91	46	19	-23	-1654
6.Invested Capital	17745	10800	1649	379	37	130	1050	50	165	1794	1691
7.Gross Value of Additions to Fixed Capital	3275	3104	138	11	0	3	8	1	3	0	7
8.Rent Paid	116	44	16	1	0	4	1	0	1	16	34
9.Outstanding Loan	8674	6460	891	142	0	97	132	0	0	410	543
10.Interest paid	410	118	174	31	0	17	51	0	0	20	0
11.Rent received	2	1	0	0	0	0	0	1	0	0	0
12.Interest received	26	20	2	0	0	0	2	0	0	1	0
13.Gross Value of P & M	7593	4861	759	0	0	36	970	0	39	782	146
14.Value of Products & By-products'	73208	63592	5642	510	0	167	603	32	48	2597	16
15.Total Output	77065	65687	5790	569	0	172	680	299	52	2608	1209
16.Fuel Consumed	1714	1375	40	30	0	3	25	1	4	183	53
17.Materials Consumed for Manufacturing	44345	38489	3655	350	0	69	433	30	31	850	437
18.Total Input	52227	43720	4576	426	0	107	526	257	50	1559	1006
19.Gross Value Added (GVA)	24839	21966	1213	143	0	66	154	41	2	1050	204
20.Depreciation	1682	951	165	24	3	18	92	3	21	237	169
21.Net Value Added (NVA)	23157	21015	1048	119	-3	48	62	39	-19	813	35
22.Net Fixed Capital Formation(NFCF)	1567	2145	-30	-13	-3	-15	-84	-1	-19	-237	-176
23.Gross Fixed Capital Formation (GFCF)	3249	3096	134	11	0	3	8	1	3	0	-8
24.Addition in stock of:	783	780	12	-33	0	2	80	1	-2	-79	20
(a) Materials, Fuels etc.	550	511	17	-15	0	2	81	11	-2	-77	20
(b) Semi-Finished Goods	27	53	-24	-3	0	0	0	0	0	0	0
(c) Finished Goods	206	216	18	-15	0	0	-1	-10	0	-2	0
25.Gross Capital Formation	4032	3876	146	-21	0	6	88	3	1	-79	13
26.Net Income	22659	20873	860	88	-3	27	12	40	-20	779	1
27.Profit	18909	18320	302	7	-3	-1	-42	11	-29	484	-139

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
Value in ₹lakh unless otherwise mentioned

District: Kozhikode

Characteristics	All	10	11	12	13	14	15	16
1.Number of factories	500	48	2	11	32	3	110	64
2.Factories in operation	425	41	2	7	32	2	98	48
3. Fixed Capital	114024	18229	2121	78	1719	143	19400	199
4.Physical Working Capital	54495	11465	52	92	867	357	17024	137
5.Working Capital	21525	-1691	-142	-50	-3554	583	12120	152
6.Invested Capital	168519	29694	2172	170	2586	499	36424	336
7.Gross Value of Additions to Fixed Capital	24909	2421	12	0	5	34	6388	59
8.Rent Paid	2058	36	20	5	0	30	565	6
9.Outstanding Loan	41534	7068	89	26	67	100	6016	44
10.Interest paid	5891	423	48	0	116	31	1350	20
11.Rent received	639	3	0	4	49	0	170	0
12.Interest received	449	142	1	0	9	0	89	0
13.Gross Value of P & M	81716	7888	0	0	3002	104	9555	0
14.Value of Products & By-products'	309381	73084	450	306	1967	1691	96644	1745
15.Total Output	486613	148293	994	519	2128	1704	123443	2586
16.Fuel Consumed	12311	1568	11	2	295	18	1391	57
17.Materials Consumed for Manufacturing	219631	67245	375	275	1138	941	59490	1939
18.Total Input	400813	142621	569	470	1961	1282	99557	2196
19.Gross Value Added (GVA)	85800	5672	424	49	167	422	23885	390
20.Depreciation	12194	930	36	3	450	19	2967	28
21.Net Value Added (NVA)	73605	4742	389	46	-283	403	20919	361
22.Net Fixed Capital Formation(NFCF)	9275	974	-38	-3	-444	15	2396	31
23.Gross Fixed Capital Formation (GFCF)	21470	1904	-2	0	5	34	5363	59
24.Addition in stock of:	-3678	-8557	8	22	-32	50	4223	74
(a) Materials, Fuels etc.	-9075	-9342	1	16	-66	41	-85	33
(b) Semi-Finished Goods	660	-18	0	0	36	0	796	-4
(c) Finished Goods	4736	804	7	6	-1	10	3512	45
25.Gross Capital Formation	17792	-6653	6	22	-26	84	9585	133
26.Net Income	66745	4429	322	44	-341	343	19263	335
27.Profit	17459	1086	7	-246	-1217	84	4393	45

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
Value in ₹lakh unless otherwise mentioned

District: Kozhikode

Characteristics	17	18	19	20	21	22	23	24
1.Number of factories	12	14	1	7	9	22	36	11
2.Factories in operation	9	14	1	7	9	17	21	11
3. Fixed Capital	629	2351	44	625	441	1210	5958	16915
4.Physical Working Capital	147	336	0	457	284	1546	1348	5536
5.Working Capital	-101	75	1	646	555	2395	-623	-3824
6.Invested Capital	776	2687	44	1082	725	2757	7306	22450
7.Gross Value of Additions to Fixed Capital	81	292	53	182	122	99	29	1660
8.Rent Paid	21	8	0	22	3	48	0	25
9.Outstanding Loan	54	918	57	202	581	1105	62	4200
10.Interest paid	27	97	0	14	19	211	61	1434
11.Rent received	0	4	0	0	11	0	1	15
12.Interest received	1	1	0	1	0	44	7	60
13.Gross Value of P & M	355	2327	25	681	195	436	188	14040
14.Value of Products & By-products'	807	5006	12	3944	1156	9780	3894	39640
15.Total Output	985	5531	50	4021	1223	10405	3957	41637
16.Fuel Consumed	24	161	0	61	68	212	272	4923
17.Materials Consumed for Manufacturing	590	3027	0	3203	645	8696	1023	23040
18.Total Input	730	3778	24	3608	919	9793	1642	33516
19.Gross Value Added (GVA)	255	1753	26	413	304	612	2314	8121
20.Depreciation	106	308	3	89	31	99	63	1253
21.Net Value Added (NVA)	149	1445	23	324	273	512	2251	6868
22.Net Fixed Capital Formation(NFCF)	-34	-85	14	88	92	-7	-43	-545
23.Gross Fixed Capital Formation (GFCF)	72	223	17	177	122	92	20	708
24.Addition in stock of:	48	89	0	-134	-24	-204	-178	1089
(a) Materials, Fuels etc.	39	87	0	-95	-90	-571	-131	926
(b) Semi-Finished Goods	0	2	0	-26	-27	0	-13	0
(c) Finished Goods	9	0	0	-13	93	367	-34	162
25.Gross Capital Formation	120	312	17	44	99	-112	-158	1797
26.Net Income	101	1346	23	288	262	297	2198	5485
27.Profit	-82	206	1	-121	25	-188	-417	1774

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
Value in ₹lakh unless otherwise mentioned

District: Kozhikode

Characteristics	25	27	28	30	31	32	33	38
1.Number of factories	3	5	7	1	9	2	1	1
2.Factories in operation	3	5	6	1	5	2	1	1
3. Fixed Capital	1219	249	124	447	64	41	0	22
4.Physical Working Capital	565	815	34	44	228	38	0	34
5.Working Capital	-221	893	472	29	56	780	3	39
6.Invested Capital	1784	1064	158	490	292	79	0	55
7.Gross Value of Additions to Fixed Capital	233	48	5	1	0	16	0	0
8.Rent Paid	8	3	0	0	3	8	0	0
9.Outstanding Loan	555	351	79	999	22	0	0	0
10.Interest paid	81	36	12	53	19	0	0	0
11.Rent received	0	0	0	0	0	0	0	0
12.Interest received	1	3	6	0	0	0	0	0
13.Gross Value of P & M	940	204	0	0	16	182	0	52
14.Value of Products & By-products'	8381	2015	868	0	818	238	0	0
15.Total Output	8420	2083	888	275	877	753	19	322
16.Fuel Consumed	287	46	18	22	14	8	1	1
17.Materials Consumed for Manufacturing	7470	1613	479	23	665	156	0	30
18.Total Input	7874	1815	601	179	734	293	1	310
19.Gross Value Added (GVA)	545	268	287	96	143	460	18	12
20.Depreciation	67	35	20	70	12	4	0	0
21.Net Value Added (NVA)	478	233	267	26	131	456	18	12
22.Net Fixed Capital Formation(NFCF)	127	12	-33	-69	-12	12	0	0
23.Gross Fixed Capital Formation (GFCF)	194	48	-13	1	0	16	0	0
24.Addition in stock of:	231	297	-55	0	-28	2	0	0
(a) Materials, Fuels etc.	373	115	-32	0	10	2	0	0
(b) Semi-Finished Goods	-1	21	-23	0	-38	0	0	0
(c) Finished Goods	-141	161	0	0	0	0	0	0
25.Gross Capital Formation	425	345	-68	1	-28	17	0	0
26.Net Income	391	196	260	-27	109	449	18	12
27.Profit	122	-88	73	-108	18	372	1	-23

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
Value in ₹lakh unless otherwise mentioned

District: Kozhikode

Characteristics	45	58	82
1.Number of factories	70	17	2
2.Factories in operation	66	17	1
3. Fixed Capital	13714	28083	0
4.Physical Working Capital	8413	4669	8
5.Working Capital	14797	-1864	0
6.Invested Capital	22127	32752	8
7.Gross Value of Additions to Fixed Capital	760	12410	0
8.Rent Paid	874	374	0
9.Outstanding Loan	12786	6153	0
10.Interest paid	556	1283	0
11.Rent received	357	26	0
12.Interest received	31	52	0
13.Gross Value of P & M	859	40667	0
14.Value of Products & By-products'	19119	37801	16
15.Total Output	51585	73902	16
16.Fuel Consumed	1576	1277	1
17.Materials Consumed for Manufacturing	16110	21454	7
18.Total Input	41853	44476	9
19.Gross Value Added (GVA)	9732	29426	7
20.Depreciation	1383	4220	0
21.Net Value Added (NVA)	8349	25207	7
22.Net Fixed Capital Formation(NFCF)	-1336	8165	0
23.Gross Fixed Capital Formation (GFCF)	47	12384	0
24.Addition in stock of:	1045	-1649	3
(a) Materials, Fuels etc.	1297	-1606	3
(b) Semi-Finished Goods	0	-44	0
(c) Finished Goods	-252	0	0
25.Gross Capital Formation	1092	10736	3
26.Net Income	7307	23627	7
27.Profit	607	11136	1

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
Value in ₹lakh unless otherwise mentioned

District: Malappuram

Characteristics	All	10	11	12	13	14	15	16
1.Number of factories	285	60	2	18	5	3	30	23
2.Factories in operation	266	56	2	13	5	3	30	19
3. Fixed Capital	43149	12152	189	1	3309	1567	3223	24
4.Physical Working Capital	39273	16940	15	0	713	1557	3677	3
5.Working Capital	21238	3568	-6	1	-6746	950	3368	42
6.Invested Capital	82422	29091	204	1	4022	3124	6899	27
7.Gross Value of Additions to Fixed Capital	7767	2457	2	0	29	1301	787	0
8.Rent Paid	847	100	0	1	0	13	110	0
9.Outstanding Loan	23279	7476	0	0	8475	1102	1843	0
10.Interest paid	3135	690	0	0	636	173	484	0
11.Rent received	84	0	0	0	0	0	0	0
12.Interest received	533	181	0	0	3	0	10	0
13.Gross Value of P & M	38208	8116	0	0	5709	120	4255	0
14.Value of Products & By-products'	249344	94758	40	5	4145	4667	21428	555
15.Total Output	306775	131545	40	21	4156	5770	21684	625
16.Fuel Consumed	8048	2432	5	0	788	54	511	5
17.Materials Consumed for Manufacturing	197359	85535	25	1	2609	2027	12120	489
18.Total Input	267154	123736	35	11	3882	4559	18469	512
19.Gross Value Added (GVA)	39621	7809	5	10	274	1211	3215	113
20.Depreciation	6343	1905	26	0	281	109	725	4
21.Net Value Added (NVA)	33278	5904	-22	10	-7	1102	2490	109
22.Net Fixed Capital Formation(NFCF)	863	373	-24	0	-252	1164	-224	-4
23.Gross Fixed Capital Formation (GFCF)	7206	2278	2	0	29	1273	501	0
24.Addition in stock of:	801	2745	-4	0	222	283	-657	-1
(a) Materials, Fuels etc.	672	1904	-2	0	116	100	-39	0
(b) Semi-Finished Goods	-758	52	0	0	6	-351	-339	0
(c) Finished Goods	887	789	-2	0	100	534	-279	-1
25.Gross Capital Formation	8008	5023	-1	0	251	1556	-156	-1
26.Net Income	29913	5296	-22	9	-640	915	1907	109
27.Profit	8457	1401	-31	1	-2326	94	63	37

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
Value in ₹lakh unless otherwise mentioned

District: Malappuram

Characteristics	17	18	19	20	21	22	23	25	26
1.Number of factories	7	2	1	1	14	23	22	3	1
2.Factories in operation	7	2	1	1	14	23	22	3	1
3. Fixed Capital	110	1324	1805	163	3495	3599	4578	1394	210
4.Physical Working Capital	153	186	1377	1	7937	1829	944	686	205
5.Working Capital	113	578	1377	-57	12549	1294	1735	-946	124
6.Invested Capital	263	1510	3182	163	11432	5428	5522	2080	415
7.Gross Value of Additions to Fixed Capital	1	20	655	26	297	605	258	519	48
8.Rent Paid	0	11	0	0	14	62	58	2	2
9.Outstanding Loan	204	541	0	89	289	676	72	332	47
10.Interest paid	15	32	0	18	51	254	8	49	40
11.Rent received	0	2	0	0	81	1	0	0	0
12.Interest received	0	16	0	1	261	5	48	0	0
13.Gross Value of P & M	0	2938	2474	0	212	4192	8236	612	399
14.Value of Products & By-products'	448	1842	59433	232	28355	12816	8641	3203	687
15.Total Output	473	2072	59433	233	31008	16515	8728	3241	1413
16.Fuel Consumed	11	58	135	82	1157	1594	673	87	6
17.Materials Consumed for Manufacturing	348	683	57304	66	15364	10586	160	2529	280
18.Total Input	394	783	58175	161	20580	13532	3468	2862	950
19.Gross Value Added (GVA)	78	1289	1258	72	10428	2983	5260	379	462
20.Depreciation	12	263	240	27	370	476	1005	65	33
21.Net Value Added (NVA)	67	1026	1018	44	10058	2507	4255	314	429
22.Net Fixed Capital Formation(NFCF)	-11	-243	415	-2	-73	113	-747	453	14
23.Gross Fixed Capital Formation (GFCF)	1	20	655	26	297	589	258	517	48
24.Addition in stock of:	-49	39	110	0	-801	-513	53	314	-9
(a) Materials, Fuels etc.	-38	39	198	0	-175	156	68	33	5
(b) Semi-Finished Goods	0	0	0	0	-77	-49	-20	32	-12
(c) Finished Goods	-11	0	-88	0	-550	-620	5	249	-2
25.Gross Capital Formation	-49	59	765	26	-505	76	312	832	38
26.Net Income	51	1001	1018	27	10334	2197	4238	263	387
27.Profit	21	580	-31	13	6109	728	2067	-41	-9

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
Value in ₹lakh unless otherwise mentioned

District: Malappuram

Characteristics	27	30	31	32	35	45	58
1.Number of factories	2	1	17	2	2	45	1
2.Factories in operation	2	1	17	2	1	40	1
3. Fixed Capital	654	577	149	225	609	3438	353
4.Physical Working Capital	367	9	369	1291	0	941	75
5.Working Capital	360	15	1177	1192	1	373	176
6.Invested Capital	1020	586	518	1516	609	4379	429
7.Gross Value of Additions to Fixed Capital	80	0	0	25	0	657	0
8.Rent Paid	0	0	45	1	0	427	1
9.Outstanding Loan	215	0	1105	348	0	465	0
10.Interest paid	11	0	333	1	0	338	0
11.Rent received	0	0	0	0	0	0	0
12.Interest received	0	0	2	0	0	4	0
13.Gross Value of P & M	78	300	0	28	0	539	0
14.Value of Products & By-products'	1385	0	3384	2276	0	0	1046
15.Total Output	1611	57	3433	2330	0	10889	1500
16.Fuel Consumed	19	11	66	15	2	314	21
17.Materials Consumed for Manufacturing	1015	7	2875	2203	0	277	854
18.Total Input	1367	38	3007	2260	7	7249	1117
19.Gross Value Added (GVA)	244	19	426	71	-7	3640	383
20.Depreciation	112	44	23	8	56	501	57
21.Net Value Added (NVA)	131	-25	403	62	-63	3139	326
22.Net Fixed Capital Formation(NFCF)	-42	-44	-23	17	-56	115	-57
23.Gross Fixed Capital Formation (GFCF)	70	0	0	25	0	617	0
24.Addition in stock of:	-82	-1	-1790	929	0	13	2
(a) Materials, Fuels etc.	-9	-1	-1807	110	0	13	2
(b) Semi-Finished Goods	1	0	-1	0	0	0	0
(c) Finished Goods	-74	0	18	819	0	0	0
25.Gross Capital Formation	-12	-1	-1790	954	0	629	2
26.Net Income	120	-25	27	61	-63	2378	325
27.Profit	-71	-54	-173	0	-90	262	-92

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18**(Values in ₹lakh unless otherwise mentioned)****District: Palakkad**

Characteristics	All	10	11	13	14	16
1.Number of factories	511	71	14	12	10	61
2.Factories in operation	505	71	12	12	9	61
3. Fixed Capital	228332	22588	14355	34972	685	566
4.Physical Working Capital	137357	10219	4577	9447	212	160
5.Working Capital	144997	-446	13579	-7515	412	573
6.Invested Capital	365689	32807	18931	44418	897	726
7.Gross Value of Additions to Fixed Capital	49047	1135	2150	10029	7	76
8.Rent Paid	1939	398	47	21	0	27
9.Outstanding Loan	137898	16311	1619	6982	916	557
10.Interest paid	15901	1243	235	3137	58	92
11.Rent received	28	1	0	15	0	0
12.Interest received	1577	52	161	136	0	1
13.Gross Value of P & M	186481	10857	20376	33038	0	0
14.Value of Products & By-products'	665328	114027	45619	41006	775	5614
15.Total Output	779810	136862	50546	52394	832	6275
16.Fuel Consumed	58096	2544	1102	5127	86	124
17.Materials Consumed for Manufacturing	478692	95316	21811	31088	476	4723
18.Total Input	661741	125023	29108	44280	621	5555
19.Gross Value Added (GVA)	118069	11839	21438	8113	211	720
20.Depreciation	19226	1487	1893	1301	75	50
21.Net Value Added (NVA)	98844	10352	19546	6812	136	670
22.Net Fixed Capital Formation(NFCF)	28323	-324	215	7975	-68	26
23.Gross Fixed Capital Formation (GFCF)	47548	1164	2108	9276	7	76
24.Addition in stock of:	5117	-3657	-409	1600	47	-71
(a) Materials, Fuels etc.	-2192	-3774	-747	1057	12	-81
(b) Semi-Finished Goods	1782	272	120	19	3	0
(c) Finished Goods	5526	-155	218	524	31	9
25.Gross Capital Formation	52665	-2493	1699	10876	54	5
26.Net Income	82609	8764	19424	3806	78	553
27.Profit	31975	2973	15247	-1549	-44	141

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Palakkad

Characteristics	17	18	19	20	21	22
1.Number of factories	8	4	5	21	20	61
2.Factories in operation	8	4	5	21	20	61
3. Fixed Capital	1849	349	4013	1988	2679	20227
4.Physical Working Capital	232	258	765	405	3509	10136
5.Working Capital	-162	1100	1046	-141	2891	8545
6.Invested Capital	2082	607	4778	2392	6188	30363
7.Gross Value of Additions to Fixed Capital	95	112	202	210	255	3465
8.Rent Paid	1	2	1	11	49	98
9.Outstanding Loan	488	38	1007	1034	2291	9743
10.Interest paid	42	3	45	71	455	1150
11.Rent received	0	2	0	0	0	0
12.Interest received	10	62	6	5	2	411
13.Gross Value of P & M	852	45	2297	972	1309	16618
14.Value of Products & By-products'	3760	1204	37970	7133	12348	72197
15.Total Output	3813	1434	38503	7810	12629	74254
16.Fuel Consumed	643	26	190	340	244	4447
17.Materials Consumed for Manufacturing	2377	626	27245	5580	6771	54084
18.Total Input	3126	927	27859	6389	8273	63484
19.Gross Value Added (GVA)	687	508	10643	1421	4356	10771
20.Depreciation	105	44	88	195	277	1903
21.Net Value Added (NVA)	582	463	10556	1226	4080	8868
22.Net Fixed Capital Formation(NFCF)	-10	48	112	6	-40	1342
23.Gross Fixed Capital Formation (GFCF)	95	93	199	201	237	3244
24.Addition in stock of:	1	-137	247	-88	-168	152
(a) Materials, Fuels etc.	42	-60	81	-81	-145	-112
(b) Semi-Finished Goods	-25	-29	5	0	-122	-171
(c) Finished Goods	-16	-48	161	-7	99	436
25.Gross Capital Formation	95	-45	446	113	69	3397
26.Net Income	549	522	10516	1150	3577	8030
27.Profit	148	139	9832	558	1603	3622

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18**(Values in ₹lakh unless otherwise mentioned)****District: Palakkad**

Characteristics	23	24	25	26	27	28
1.Number of factories	55	51	41	8	9	6
2.Factories in operation	55	51	41	8	9	4
3. Fixed Capital	40504	55533	1885	17083	367	807
4.Physical Working Capital	20058	61919	1912	9879	536	1216
5.Working Capital	26850	18853	1268	78875	-2483	-973
6.Invested Capital	60563	117452	3797	26963	903	2023
7.Gross Value of Additions to Fixed Capital	12363	12414	85	5548	17	38
8.Rent Paid	996	85	3	62	9	0
9.Outstanding Loan	11572	78044	1909	2470	462	127
10.Interest paid	750	4621	366	3313	124	28
11.Rent received	8	2	0	0	0	0
12.Interest received	317	308	7	21	0	7
13.Gross Value of P & M	27487	55879	410	13872	20	526
14.Value of Products & By-products'	67588	207388	11231	27100	2535	1154
15.Total Output	70147	236208	11418	51735	3251	1337
16.Fuel Consumed	12099	29883	319	379	95	36
17.Materials Consumed for Manufacturing	26603	167753	7469	19435	1886	1083
18.Total Input	51164	230592	8482	37970	2806	1426
19.Gross Value Added (GVA)	18983	5616	2936	13766	445	-88
20.Depreciation	3405	6521	246	849	59	82
21.Net Value Added (NVA)	15577	-905	2689	12917	385	-170
22.Net Fixed Capital Formation(NFCF)	8885	5578	-161	4673	-42	-68
23.Gross Fixed Capital Formation (GFCF)	12290	12099	85	5522	17	14
24.Addition in stock of:	3425	2697	252	1335	-128	-107
(a) Materials, Fuels etc.	1419	-403	177	613	-86	-144
(b) Semi-Finished Goods	2003	-837	51	405	0	0
(c) Finished Goods	3	3937	25	317	-42	37
25.Gross Capital Formation	15715	14796	338	6857	-111	-93
26.Net Income	14156	-5301	2326	9563	253	-192
27.Profit	4861	-9900	328	4098	-59	-855

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Palakkad

Characteristics	31	32	38	45	82
1.Number of factories	11	9	1	31	2
2.Factories in operation	11	9	1	31	1
3. Fixed Capital	1798	1771	1163	3150	0
4.Physical Working Capital	200	961	0	756	0
5.Working Capital	-119	1250	1331	262	0
6.Invested Capital	1997	2732	1163	3906	0
7.Gross Value of Additions to Fixed Capital	178	322	278	68	0
8.Rent Paid	11	14	0	104	0
9.Outstanding Loan	1575	623	0	131	0
10.Interest paid	49	72	0	47	0
11.Rent received	0	0	0	0	0
12.Interest received	0	19	50	3	0
13.Gross Value of P & M	80	1011	0	833	0
14.Value of Products & By-products'	1314	5364	0	0	0
15.Total Output	1940	5427	2687	10307	0
16.Fuel Consumed	33	56	128	195	0
17.Materials Consumed for Manufacturing	1115	2060	7	1184	0
18.Total Input	1749	3247	2427	7234	0
19.Gross Value Added (GVA)	191	2180	261	3073	0
20.Depreciation	38	130	93	385	0
21.Net Value Added (NVA)	153	2050	167	2688	0
22.Net Fixed Capital Formation(NFCF)	140	191	185	-341	0
23.Gross Fixed Capital Formation (GFCF)	178	321	278	44	0
24.Addition in stock of:	41	210	0	-124	0
(a) Materials, Fuels etc.	76	88	0	-124	0
(b) Semi-Finished Goods	0	89	0	0	0
(c) Finished Goods	-35	33	0	0	0
25.Gross Capital Formation	218	531	278	-81	0
26.Net Income	93	1983	217	2540	0
27.Profit	1	654	183	-7	0

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Value in ₹ lakhs unless otherwise mentioned)

District: Thrissur

Characteristics	All	10	11	12	13	14	15	16	17	18
1.Number of factories	852	81	10	18	17	7	4	28	19	21
2.Factories in operation	790	81	10	13	15	7	4	28	18	21
3. Fixed Capital	148907	42891	7669	463	2246	158	376	530	4421	520
4.Physical Working Capital	77626	13792	2390	1292	1499	491	621	242	1842	228
5.Working Capital	61792	8491	4443	1117	-3385	197	800	-790	-3729	1241
6.Invested Capital	226533	56684	10059	1755	3745	649	997	772	6263	747
7.Gross Value of Additions to Fixed Capital	22128	8523	369	0	91	67	18	3	2299	76
8.Rent Paid	1491	520	8	0	0	6	9	5	0	11
9.Outstanding Loan	96660	20549	973	0	32271	137	868	30	830	691
10.Interest paid	9779	2136	584	0	2152	13	42	34	272	35
11.Rent received	214	199	3	0	2	0	0	0	0	0
12.Interest received	1429	287	22	0	46	0	4	0	0	38
13.Gross Value of P & M	81461	15814	1273	0	4121	0	47	667	4086	59
14.Value of Products & By-products'	766802	257367	45463	4423	9857	1643	2431	1238	15428	1037
15.Total Output	860167	292706	46548	5227	10008	1762	2447	1423	15714	1787
16.Fuel Consumed	23083	3099	138	24	1862	12	42	59	467	103
17.Materials Consumed for Manufacturing	575143	217281	31267	4824	6656	1158	1454	989	10874	1047
18.Total Input	712316	265586	41680	4891	8857	1228	1684	1184	12197	1809
19.Gross Value Added (GVA)	147851	27120	4868	336	1152	534	763	239	3517	-22
20.Depreciation	13457	2960	296	12	194	18	58	63	621	38
21.Net Value Added (NVA)	134394	24160	4572	324	957	516	704	176	2895	-61
22.Net Fixed Capital Formation(NFCF)	4070	1150	52	-12	-113	49	-42	-60	1674	38
23.Gross Fixed Capital Formation (GFCF)	17527	4111	349	0	81	67	17	3	2295	76
24.Addition in stock of:	-7229	-29	48	364	267	105	239	72	-376	-13
(a) Materials, Fuels etc.	-7512	720	-85	364	28	101	39	72	-434	-11
(b) Semi-Finished Goods	1536	7	96	0	60	0	186	0	0	0
(c) Finished Goods	-1253	-756	36	0	179	5	14	0	58	-2
25.Gross Capital Formation	10298	4081	396	364	348	173	255	75	1919	63
26.Net Income	124768	21991	4005	324	-1147	497	658	137	2624	-69
27.Profit	55359	10019	1370	180	-4777	59	308	-41	586	-546

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Value in ₹ lakhs unless otherwise mentioned)

District: Thrissur

Characteristics	19	20	21	22	23	24	25	26	27	28
1.Number of factories	1	10	42	119	271	17	36	9	8	25
2.Factories in operation	1	10	33	102	244	17	36	7	8	25
3. Fixed Capital	56	177	20444	28303	9962	3150	5002	4196	137	1943
4.Physical Working Capital	108	711	8606	22981	5611	2478	5513	3462	211	1548
5.Working Capital	65	3103	16165	14086	8095	304	1737	9104	345	513
6.Invested Capital	164	888	29050	51284	15573	5629	10515	7658	348	3490
7.Gross Value of Additions to Fixed Capital	6	1	3452	3860	1574	257	113	291	1	456
8.Rent Paid	0	1	197	26	88	23	20	16	4	59
9.Outstanding Loan	46	642	7520	9419	6177	2192	2150	208	332	758
10.Interest paid	14	19	1041	1279	475	347	412	12	30	154
11.Rent received	0	0	1	6	2	2	0	0	0	0
12.Interest received	0	2	271	590	57	9	23	69	4	3
13.Gross Value of P & M	0	368	4633	34914	911	2113	4597	3296	275	375
14.Value of Products & By-products'	226	8570	86099	226682	22637	23901	19242	17088	1483	13968
15.Total Output	666	8782	89065	245476	23178	24507	23030	17414	1830	15658
16.Fuel Consumed	14	147	2375	7871	3893	568	940	134	33	295
17.Materials Consumed for Manufacturing	203	4788	55709	162970	6531	22221	16994	10990	1116	10417
18.Total Input	610	5506	68240	190365	14019	23212	19501	12884	1580	13247
19.Gross Value Added (GVA)	56	3275	20825	55111	9159	1295	3529	4530	249	2411
20.Depreciation	2	15	1709	3002	1300	314	531	481	17	233
21.Net Value Added (NVA)	54	3261	19116	52109	7859	981	2998	4049	233	2177
22.Net Fixed Capital Formation(NFCF)	3	-13	1393	1086	265	27	-419	-196	-16	10
23.Gross Fixed Capital Formation (GFCF)	6	1	3103	4088	1565	340	113	286	1	244
24.Addition in stock of:	15	105	-2386	-6991	184	1064	426	-566	-13	372
(a) Materials, Fuels etc.	45	64	-3613	-5115	-2	964	265	-1007	11	153
(b) Semi-Finished Goods	1	-1	536	67	108	0	-8	275	-12	214
(c) Finished Goods	-31	42	691	-1943	78	99	168	166	-12	5
25.Gross Capital Formation	21	107	717	-2903	1749	1404	539	-280	-12	615
26.Net Income	40	3242	18149	51400	7355	621	2590	4089	202	1968
27.Profit	7	2561	10489	29501	2901	218	52	1737	-48	423

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Value in ₹ lakhs unless otherwise mentioned)

District: Thrissur

Characteristics	29	31	32	33	35	45	96
1.Number of factories	1	15	16	0	3	73	1
2.Factories in operation	1	15	16	0	3	73	1
3. Fixed Capital	657	452	3805	0	2059	9270	20
4.Physical Working Capital	142	756	965	0	12	2126	0
5.Working Capital	100	529	1654	0	-45	-2356	8
6.Invested Capital	798	1207	4769	0	2070	11397	20
7.Gross Value of Additions to Fixed Capital	0	14	282	0	15	355	5
8.Rent Paid	0	27	69	0	0	402	0
9.Outstanding Loan	395	422	2117	0	251	7682	1
10.Interest paid	23	86	244	0	18	357	0
11.Rent received	0	0	0	0	0	0	0
12.Interest received	0	0	3	0	0	0	0
13.Gross Value of P & M	346	0	1233	0	1343	966	24
14.Value of Products & By-products'	1586	1103	5029	0	302	0	0
15.Total Output	1697	1233	7568	0	302	22107	36
16.Fuel Consumed	30	111	341	0	53	467	6
17.Materials Consumed for Manufacturing	1145	803	3394	0	1	2306	5
18.Total Input	1331	933	5126	0	122	16510	17
19.Gross Value Added (GVA)	366	301	2442	0	180	5597	19
20.Depreciation	59	77	248	0	93	1110	3
21.Net Value Added (NVA)	308	224	2194	0	87	4487	16
22.Net Fixed Capital Formation(NFCF)	-61	-63	21	0	-79	-628	2
23.Gross Fixed Capital Formation (GFCF)	-2	14	270	0	15	481	5
24.Addition in stock of:	-58	75	8	0	11	-152	0
(a) Materials, Fuels etc.	0	81	-1	0	0	-153	0
(b) Semi-Finished Goods	0	-7	14	0	0	0	0
(c) Finished Goods	-59	0	-5	0	11	1	0
25.Gross Capital Formation	-60	89	278	0	26	330	5
26.Net Income	285	111	1883	0	69	3729	16
27.Profit	26	22	794	0	-5	-469	-6

Table 1.5: Distribution of selected characteristics of factory sector 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District:Ernakulam

Characteristics	All	10	11	13	14	15	16	17	18
1.Number of factories	1467	256	16	21	5	6	352	41	35
2.Factories in operation	1178	195	16	21	5	6	284	25	27
3. Fixed Capital	2982597	104628	3053	21794	20758	504	16880	3187	11083
4.Physical Working Capital	1037825	103909	789	23005	8979	157	16499	698	7214
5.Working Capital	1323597	146678	-1158	7301	30524	2239	1102	888	10668
6.Invested Capital	4020422	208537	3842	44799	29737	661	33378	3884	18297
7.Gross Value of Additions to Fixed Capital	1234601	22113	57	8013	6722	285	2488	794	2118
8.Rent Paid	12688	1998	46	475	84	17	111	89	137
9.Outstanding Loan	408186	50872	2390	2614	65	926	10487	2799	1781
10.Interest paid	97190	10673	97	1432	527	45	2228	299	534
11.Rent received	1695	91	0	4	19	0	9	36	2
12.Interest received	22851	1133	10	159	46	2	133	63	235
13.Gross Value of P & M	2043400	57052	2889	30270	14771	129	1979	2441	14388
14.Value of Products & By-products'	9183003	736772	6802	77662	56992	4713	96751	13211	28518
15.Total Output	10383427	949005	7018	85580	61611	5034	100891	13501	35008
16.Fuel Consumed	482705	15888	185	3630	2214	59	3815	563	462
17.Materials Consumed for Manufacturing	7609969	548932	4546	47324	27161	4014	78720	9040	15450
18.Total Input	9192936	823077	6089	67441	36405	4649	89098	10765	19452
19.Gross Value Added (GVA)	1170286	103834	930	18140	25206	385	13681	2736	15557
20.Depreciation	159589	11537	376	1776	2362	54	2273	522	1790
21.Net Value Added (NVA)	1011066	92631	554	16364	22844	331	11443	2214	13767
22.Net Fixed Capital Formation(NFCF)	110716	7881	-319	6775	1842	231	-25	168	76
23.Gross Fixed Capital Formation (GFCF)	270305	19418	57	8550	4204	285	2248	690	1866
24.Addition in stock of:	156298	-2310	-79	3134	4672	23	1737	-82	3107
(a) Materials, Fuels etc.	154494	-2681	-62	1929	953	30	716	-98	2995
(b) Semi-Finished Goods	32455	495	0	-116	2940	0	603	9	-91
(c) Finished Goods	-30651	-124	-17	1320	778	-6	418	8	203
25.Gross Capital Formation	426603	17109	-22	11684	8875	308	3985	608	4973
26.Net Income	926061	81478	421	14621	22299	271	9279	1924	13333
27.Profit	588357	40579	-220	2529	12236	-55	2686	178	8720

Table 1.5: Distribution of selected characteristics of factory sector 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District:Ernakulam

Characteristics	19	20	21	22	23	24	25	26	27
1.Number of factories	9	63	26	143	54	26	73	24	35
2.Factories in operation	8	49	26	113	39	25	55	24	28
3. Fixed Capital	2357099	84343	15783	105280	16081	8788	16545	24372	16230
4.Physical Working Capital	474648	115407	15424	22123	10845	7551	9810	34406	18539
5.Working Capital	16548	204495	355	31380	19125	5852	10117	42410	23987
6.Invested Capital	2831747	199749	31207	127403	26926	16340	26355	58779	34769
7.Gross Value of Additions to Fixed Capital	1134254	10627	1756	13428	3750	770	3998	4176	3455
8.Rent Paid	419	772	598	305	90	83	120	745	942
9.Outstanding Loan	52908	186164	10057	30571	5208	13015	6340	1455	10510
10.Interest paid	10545	24185	1003	4879	705	1119	863	673	2441
11.Rent received	0	579	2	178	0	0	44	101	5
12.Interest received	880	2996	48	476	51	32	106	98	451
13.Gross Value of P & M	1456868	186874	13446	27563	15217	8410	11326	47316	26238
14.Value of Products & By-products'	5069636	410157	56426	180044	64415	58749	44436	152083	101628
15.Total Output	5220651	611549	68981	206213	74869	60417	51366	166872	120150
16.Fuel Consumed	373733	39556	2640	10008	7035	3307	2031	2236	1502
17.Materials Consumed for Manufacturing	4059903	315068	25765	128231	40853	50515	29533	104709	69033
18.Total Input	4772983	419526	45430	163450	58575	56001	40846	127475	88786
19.Gross Value Added (GVA)	447669	192023	23551	42762	16294	4416	10520	39398	31363
20.Depreciation	100872	7251	1643	5254	3265	1219	1353	3768	3083
21.Net Value Added (NVA)	346796	184772	21908	37508	13029	3197	9166	35630	28280
22.Net Fixed Capital Formation(NFCF)	87464	659	20	7038	-3852	-497	2172	-560	118
23.Gross Fixed Capital Formation (GFCF)	188337	7910	1663	12292	-588	722	3525	3207	3202
24.Addition in stock of:	113109	-47411	1287	3932	1251	1383	2585	3589	2445
(a) Materials, Fuels etc.	84047	-4577	-40	1823	1343	1247	-358	2214	2321
(b) Semi-Finished Goods	24465	1392	-28	83	-181	-35	1211	1913	-424
(c) Finished Goods	4596	-44226	1354	2027	89	171	1732	-538	548
25.Gross Capital Formation	301445	-39501	2950	16224	663	2105	6109	6796	5647
26.Net Income	336712	163390	20357	32978	12286	2027	8334	34410	25353
27.Profit	272367	118656	10806	11343	4180	-245	1987	17073	6475

Table 1.5: Distribution of selected characteristics of factory sector 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District:Ernakulam

Characteristics	28	29	30	31	32	33	35	38	45	52
1.Number of factories	16	2	9	23	26	40	2	1	152	5
2.Factories in operation	16	2	9	19	25	28	2	1	118	5
3. Fixed Capital	4325	72	60418	3687	8001	5204	28068	261	41344	2574
4.Physical Working Capital	8345	99	33799	4410	74336	1396	960	267	44153	26
5.Working Capital	18393	41	275570	2213	482154	1011	10305	772	-19680	154
6.Invested Capital	12670	171	94217	8097	82337	6600	29028	529	85497	2600
7.Gross Value of Additions to Fixed Capital	326	42	7599	52	1902	122	12	3	5524	173
8.Rent Paid	34	0	568	14	338	36	1	12	4625	21
9.Outstanding Loan	878	0	190	7954	5657	575	0	0	4022	748
10.Interest paid	691	15	1488	715	26339	106	0	0	5415	142
11.Rent received	369	0	187	0	67	0	0	0	2	0
12.Interest received	123	0	15422	5	174	5	0	39	143	2
13.Gross Value of P & M	7360	0	19946	1246	3209	0	84410	105	6317	3479
14.Value of Products & By-products'	22876	0	9796	18511	1959681	4996	8149	0	-1	0
15.Total Output	25091	199	246806	18913	1964102	5748	8524	853	271027	2508
16.Fuel Consumed	444	8	2644	241	652	277	5592	33	3482	334
17.Materials Consumed for Manufacturing	14125	59	96397	12220	1883888	3608	146	1	40043	383
18.Total Input	16716	118	163916	13191	1893186	4705	8356	605	260492	962
19.Gross Value Added (GVA)	8375	81	82891	5722	70917	1043	168	248	10535	1546
20.Depreciation	537	9	3643	396	635	630	101	58	4503	452
21.Net Value Added (NVA)	7838	72	79248	5326	70282	413	67	190	6032	1093
22.Net Fixed Capital Formation(NFCF)	-336	33	3928	-351	1237	-508	-89	-55	-1844	-279
23.Gross Fixed Capital Formation (GFCF)	201	42	7571	45	1872	122	11	3	2659	173
24.Addition in stock of:	709	42	11756	195	68158	16	-3070	-71	-13815	7
(a) Materials, Fuels etc.	214	42	11292	-1	67970	128	-3070	-71	-13818	7
(b) Semi-Finished Goods	-33	0	464	-12	-173	-20	0	0	-6	0
(c) Finished Goods	527	0	0	209	361	-91	0	0	9	0
25.Gross Capital Formation	909	84	19327	240	70030	139	-3058	-68	-11156	180
26.Net Income	7606	57	92802	4601	43847	276	66	217	-3862	932
27.Profit	463	14	64020	2241	38457	-232	-296	105	-25881	446

Table 1.5: Distribution of selected characteristics of factory sector 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District:Ernakulam			
Characteristics	58	95	96
1.Number of factories	1	0	5
2.Factories in operation	1	0	5
3. Fixed Capital	37	0	2195
4.Physical Working Capital	0	0	31
5.Working Capital	0	0	154
6.Invested Capital	37	0	2226
7.Gross Value of Additions to Fixed Capital	0	0	40
8.Rent Paid	0	0	10
9.Outstanding Loan	0	0	0
10.Interest paid	0	0	29
11.Rent received	0	0	0
12.Interest received	0	0	20
13.Gross Value of P & M	96	0	56
14.Value of Products & By-products'	0	0	0
15.Total Output	0	0	939
16.Fuel Consumed	0	0	135
17.Materials Consumed for Manufacturing	0	0	298
18.Total Input	0	0	643
19.Gross Value Added (GVA)	0	0	296
20.Depreciation	4	0	223
21.Net Value Added (NVA)	-4	0	73
22.Net Fixed Capital Formation(NFCF)	-4	0	-205
23.Gross Fixed Capital Formation (GFCF)	0	0	18
24.Addition in stock of:	0	0	-3
(a) Materials, Fuels etc.	0	0	-3
(b) Semi-Finished Goods	0	0	0
(c) Finished Goods	0	0	0
25.Gross Capital Formation	0	0	15
26.Net Income	-4	0	54
27.Profit	-4	0	-271

Table1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 of the year 2017-18**District: Idukki****(Values in ₹lakhs unless otherwise mentioned)**

Characteristics	All	10	11	13	15	16	18	20	21
1.Number of factories	152	78	2	1	3	6	1	4	3
2.Factories in operation	135	66	2	1	3	6	0	4	3
3. Fixed Capital	67869	40631	887	133	430	346	0	813	878
4.Physical Working Capital	23810	17318	62	117	558	300	0	826	1334
5.Working Capital	18896	16635	-42	569	473	523	0	811	690
6.Invested Capital	91678	57949	948	250	988	646	0	1639	2213
7.Gross Value of Additions to Fixed Capital	6545	4577	29	0	21	83	0	48	57
8.Rent Paid	931	417	1	0	13	5	0	0	52
9.Outstanding Loan	16709	10011	61	0	393	337	0	0	389
10.Interest paid	2918	1931	9	0	44	33	0	0	169
11.Rent received	1	1	0	0	0	0	0	0	0
12.Interest received	87	13	0	17	1	1	0	0	3
13.Gross Value of P & M	37080	27121	0	88	647	310	0	518	588
14.Value of Products & By-products'	194412	162482	499	471	1366	1935	0	712	4615
15.Total Output	208955	170697	501	518	1911	2196	0	785	6293
16.Fuel Consumed	10515	8678	35	38	32	69	0	12	205
17.Materials Consumed for Manufacturing	123590	104979	370	206	860	1406	0	694	2288
18.Total Input	161769	133075	437	352	1571	1840	0	846	3953
19.Gross Value Added (GVA)	47186	37622	64	166	340	356	0	-61	2339
20.Depreciation	4918	3317	120	10	54	51	0	68	87
21.Net Value Added (NVA)	42268	34305	-56	156	286	305	0	-129	2253
22.Net Fixed Capital Formation(NFCF)	-401	-172	-91	-10	-78	32	0	-20	-29
23.Gross Fixed Capital Formation (GFCF)	4516	3146	29	0	-24	82	0	48	57
24.Addition in stock of:	2931	2923	-29	23	-90	92	0	24	137
(a) Materials, Fuels etc.	2375	2206	-24	-6	32	81	0	-11	54
(b) Semi-Finished Goods	-238	-234	0	-2	-9	2	0	2	12
(c) Finished Goods	794	950	-5	30	-112	9	0	33	71
25.Gross Capital Formation	7448	6068	0	23	-114	174	0	72	194
26.Net Income	38508	31972	-65	173	229	269	0	-129	2035
27.Profit	10404	10785	-99	-409	28	86	0	-236	185

Table1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 of the year 2017-18
District: Idukki (Values in ₹lakhs unless otherwise mentioned)

Characteristics	22	23	27	28	31	35	45
1.Number of factories	15	14	2	1	4	3	15
2.Factories in operation	12	14	2	1	4	3	15
3. Fixed Capital	12507	3632	274	512	2010	3826	989
4.Physical Working Capital	672	424	365	541	880	0	413
5.Working Capital	-11198	610	340	514	-361	327	9008
6.Invested Capital	13179	4055	639	1053	2890	3826	1403
7.Gross Value of Additions to Fixed Capital	85	1194	172	0	137	3	139
8.Rent Paid	2	0	2	2	171	4	263
9.Outstanding Loan	768	1828	248	916	1717	24	16
10.Interest paid	28	225	45	131	262	31	11
11.Rent received	0	0	0	0	0	0	0
12.Interest received	2	23	2	0	8	16	1
13.Gross Value of P & M	140	0	806	0	962	5734	165
14.Value of Products & By-products'	5623	4974	1441	235	5105	4952	0
15.Total Output	5698	5046	1615	252	5155	4961	3327
16.Fuel Consumed	158	978	35	3	182	7	83
17.Materials Consumed for Manufacturing	4634	854	891	118	3459	2815	17
18.Total Input	5187	2796	1011	136	4504	2975	3086
19.Gross Value Added (GVA)	511	2250	604	115	652	1986	241
20.Depreciation	240	362	28	13	226	251	91
21.Net Value Added (NVA)	271	1888	576	102	426	1735	150
22.Net Fixed Capital Formation(NFCF)	-167	310	131	-13	-92	-248	48
23.Gross Fixed Capital Formation (GFCF)	73	672	159	0	134	3	139
24.Addition in stock of:	-349	26	20	-5	5	0	155
(a) Materials, Fuels etc.	-88	0	20	-14	-30	0	155
(b) Semi-Finished Goods	0	0	2	10	-20	0	0
(c) Finished Goods	-261	26	-2	0	55	0	0
25.Gross Capital Formation	-276	698	179	-5	138	3	294
26.Net Income	243	1686	532	-31	0	1717	-123
27.Profit	-24	715	45	-99	-806	1414	-1181

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kottayam										
Characteristics	Total	10	11	13	14	15	16	17	18	19
1.Number of factories	430	47	1	5	1	41	43	5	39	2
2.Factories in operation	412	47	1	5	1	37	43	5	39	2
3. Fixed Capital	174385	15071	2	3468	35	4909	738	14393	78012	533
4.Physical Working Capital	71556	9523	47	582	27	7425	833	5217	9089	194
5.Working Capital	80646	4569	107	-530	207	-3054	742	-16734	29375	-44
6.Invested Capital	245941	24594	49	4050	62	12334	1571	19610	87101	727
7.Gross Value of Additions to Fixed Capital	32079	2523	0	205	3	3386	5	278	14927	12
8.Rent Paid	2871	428	0	14	1	85	34	13	887	5
9.Outstanding Loan	56119	12621	0	4958	234	960	2079	1775	8221	287
10.Interest paid	10713	1593	0	502	46	279	190	2234	1658	43
11.Rent received	98	2	0	0	0	0	0	51	14	0
12.Interest received	1711	39	0	6	0	16	1	43	431	2
13.Gross Value of P & M	154147	4471	0	1591	0	6584	800	36597	56164	293
14.Value of Products & By-products'	596954	75521	788	3360	503	73258	4651	32287	58521	2132
15.Total Output	796505	88233	788	3423	699	75624	4996	33253	145843	2337
16.Fuel Consumed	31356	2426	2	480	4	1355	108	12250	2680	90
17.Materials Consumed for Manufacturing	434595	62080	562	2191	394	42119	3032	17047	41656	1910
18.Total Input	169049	14053	161	605	171	21755	485	2490	36086	90
19.Gross Value Added (GVA)	161505	9675	63	147	131	10396	1371	1466	65421	248
20.Depreciation	21179	1383	0	317	6	692	81	657	12387	62
21.Net Value Added (NVA)	140326	8292	63	-170	125	9704	1289	809	53035	186
22.Net Fixed Capital Formation(NFCF)	4580	1017	0	-121	-3	681	-77	-379	-207	-50
23.Gross Fixed Capital Formation (GFCF)	25758	2400	0	196	3	1373	5	278	12179	12
24.Addition in stock of:	-82	452	-9	-375	-55	511	-154	-132	-1940	26
(a) Materials, Fuels etc.	2757	485	-5	-119	-61	316	106	-108	-1727	26
(b) Semi-Finished Goods	762	-32	-4	-34	0	155	-152	-147	9	0
(c) Finished Goods	-3601	-2	0	-221	6	40	-108	124	-222	0
25.Gross Capital Formation	25676	2852	-9	-179	-52	1884	-150	147	10239	37
26.Net Income	128551	6311	63	-680	78	9356	1066	-1344	50935	140
27.Profit	46010	1229	5	-1641	43	4758	-57	-8113	21770	3

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kottayam										
Characteristics	20	21	22	23	24	25	27	28	29	31
1.Number of factories	7	6	119	18	4	2	8	7	2	5
2.Factories in operation	7	6	108	18	4	2	8	7	2	5
3. Fixed Capital	777	1924	35394	1753	1910	10	347	398	173	922
4.Physical Working Capital	718	1241	26986	1623	1164	17	445	345	464	715
5.Working Capital	1108	500	51791	-6461	-78	6	174	539	-119	-513
6.Invested Capital	1495	3166	62380	3376	3075	26	792	742	637	1636
7.Gross Value of Additions to Fixed Capital	87	483	7568	341	221	1	14	133	59	44
8.Rent Paid	57	391	130	3	20	0	5	0	18	5
9.Outstanding Loan	156	1166	14330	3718	773	4	301	423	56	115
10.Interest paid	28	226	2754	443	330	1	45	54	6	22
11.Rent received	0	0	30	1	0	0	0	0	0	0
12.Interest received	8	19	1100	4	2	0	3	1	0	29
13.Gross Value of P & M	56	1484	37030	4260	1248	0	19	239	97	0
14.Value of Products & By-products'	8737	6136	287512	11574	19256	48	1919	916	1938	5124
15.Total Output	9365	6252	342054	11682	21001	49	2010	1322	2107	5140
16.Fuel Consumed	98	229	9541	1059	228	2	44	29	29	124
17.Materials Consumed for Manufacturing	6393	3070	220465	7324	17709	21	1447	442	1374	2920
18.Total Input	1090	597	58165	752	2096	2	104	415	134	752
19.Gross Value Added (GVA)	1784	2356	53883	2547	969	24	415	436	570	1343
20.Depreciation	50	245	3891	200	170	1	45	40	31	93
21.Net Value Added (NVA)	1735	2112	49992	2347	799	23	370	396	539	1251
22.Net Fixed Capital Formation(NFCF)	38	156	2590	117	-29	-1	-33	92	28	-49
23.Gross Fixed Capital Formation (GFCF)	87	401	6482	317	141	0	11	132	59	44
24.Addition in stock of:	-67	62	749	-24	143	-4	214	17	169	116
(a) Materials, Fuels etc.	-60	-53	3590	-99	-109	-1	179	10	29	146
(b) Semi-Finished Goods	-13	133	726	0	0	0	9	-3	139	-26
(c) Finished Goods	6	-18	-3567	75	252	-3	26	10	1	-4
25.Gross Capital Formation	20	462	7231	292	284	-4	225	149	228	160
26.Net Income	1657	1513	48238	1907	451	22	322	343	515	1253
27.Profit	953	231	27577	-1301	221	-5	89	53	-82	398

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kottayam					
Characteristics	32	45	58	82	96
1.Number of factories	1	62	3	1	1
2.Factories in operation	1	58	3	1	1
3. Fixed Capital	112	11303	2122	3	78
4.Physical Working Capital	57	4649	193	0	1
5.Working Capital	25	18125	914	-7	1
6.Invested Capital	169	15953	2315	3	79
7.Gross Value of Additions to Fixed Capital	30	510	1246	3	0
8.Rent Paid	0	696	79	0	0
9.Outstanding Loan	28	2498	1411	4	0
10.Interest paid	6	96	157	0	0
11.Rent received	0	0	0	0	0
12.Interest received	1	7	0	0	0
13.Gross Value of P & M	0	1152	2061	0	0
14.Value of Products & By-products'	541	7	2224	0	0
15.Total Output	594	34401	5186	36	108
16.Fuel Consumed	22	443	78	0	35
17.Materials Consumed for Manufacturing	246	304	1873	0	18
18.Total Input	114	27392	1539	3	2
19.Gross Value Added (GVA)	213	6262	1697	33	54
20.Depreciation	18	697	98	1	14
21.Net Value Added (NVA)	195	5564	1599	32	40
22.Net Fixed Capital Formation(NFCF)	9	-335	1148	2	-14
23.Gross Fixed Capital Formation (GFCF)	26	362	1246	3	0
24.Addition in stock of:	-13	204	29	0	0
(a) Materials, Fuels etc.	-12	197	29	0	0
(b) Semi-Finished Goods	-3	7	0	0	0
(c) Finished Goods	3	0	0	0	0
25.Gross Capital Formation	13	566	1276	3	0
26.Net Income	190	4779	1363	32	40
27.Profit	43	165	-333	3	0

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Alappuzha

Characteristics	All	10	11	13	14	15	16	17	18	19
1.Number of factories	613	164	3	169	2	1	20	22	3	1
2.Factories in operation	512	135	3	150	2	1	13	15	3	1
3. Fixed Capital	178991	80394	816	41612	40	89	811	313	287	170
4.Physical Working Capital	137130	66518	228	32818	18	37	700	151	8	0
5.Working Capital	102964	25410	144	47803	79	51	510	748	5	-269
6.Invested Capital	316121	146911	1044	74430	58	126	1511	463	296	170
7.Gross Value of Additions to Fixed Capital	28686	11892	11	8749	5	26	72	19	62	0
8.Rent Paid	2637	1304	2	395	0	0	0	27	3	0
9.Outstanding Loan	82809	43727	110	16141	30	48	262	128	70	0
10.Interest paid	17890	11553	11	2836	0	2	12	3	11	0
11.Rent received	145	29	0	84	0	0	0	1	8	0
12.Interest received	4082	652	0	1708	1	0	0	0	0	0
13.Gross Value of P & M	51785	23355	1994	19670	0	0	0	0	0	171
14.Value of Products & By-products'	904650	595638	2533	177075	402	290	2008	3425	355	0
15.Total Output	1010743	644379	2572	207559	403	290	2017	3473	401	0
16.Fuel Consumed	17697	10073	193	3516	3	7	40	125	21	0
17.Materials Consumed for Manufacturing	743204	535758	849	118383	193	213	1459	2206	270	0
18.Total Input	882752	588486	1889	169157	220	237	1651	2610	320	0
19.Gross Value Added (GVA)	127991	55892	683	38402	183	54	366	862	81	0
20.Depreciation	14366	6654	204	3157	7	9	82	47	38	10
21.Net Value Added (NVA)	113624	49239	479	35245	176	44	284	815	43	-11
22.Net Fixed Capital Formation(NFCF)	11367	3160	-193	5051	-2	16	-10	-37	24	-10
23.Gross Fixed Capital Formation (GFCF)	25734	9814	11	8208	5	26	72	10	62	0
24.Addition in stock of:	11336	4068	19	5831	-1	-2	374	-15	2	0
(a) Materials, Fuels etc.	161	-2739	43	2898	-3	-1	434	-24	2	0
(b) Semi-Finished Goods	46	-58	-4	-383	1	0	-54	-1	0	0
(c) Finished Goods	11129	6864	-20	3317	1	-1	-7	9	0	0
25.Gross Capital Formation	37070	13882	30	14040	4	24	445	-5	64	0
26.Net Income	97325	37063	467	33806	177	42	273	787	38	-11
27.Profit	38354	13857	-186	16107	38	20	123	225	5	-11

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Alappuzha

Characteristics	20	21	22	23	24	25	26	27	28	29
1.Number of factories	12	14	29	61	3	15	1	6	5	1
2.Factories in operation	12	14	29	35	3	15	1	6	5	1
3. Fixed Capital	1244	5329	19012	1033	2904	4351	383	119	2762	23
4.Physical Working Capital	1128	3096	6265	149	1427	2091	563	577	903	99
5.Working Capital	1505	5096	9733	125	-15225	694	610	196	2106	122
6.Invested Capital	2372	8425	25277	1182	4331	6442	946	696	3665	122
7.Gross Value of Additions to Fixed Capital	83	1611	3097	362	377	248	23	22	98	1
8.Rent Paid	1	9	69	0	7	26	0	7	7	3
9.Outstanding Loan	1186	3699	324	518	2109	2249	0	18	1148	39
10.Interest paid	96	197	1143	56	412	422	0	0	243	2
11.Rent received	0	0	2	0	0	0	1	0	0	0
12.Interest received	57	318	582	1	11	16	1	2	29	0
13.Gross Value of P & M	100	744	0	0	2060	1392	442	204	868	0
14. Value of Products & By-products ¹	5619	10336	39624	2519	2877	11989	1936	3851	2650	73
15.Total Output	5701	10439	42784	2672	2913	14114	2916	3861	2823	89
16.Fuel Consumed	136	252	1027	158	334	229	13	27	97	2
17.Materials Consumed for Manufacturing	3825	5639	17265	1605	1923	9645	1149	2936	1333	52
18.Total Input	4538	6481	33313	2132	2778	11787	1921	3252	1773	61
19.Gross Value Added (GVA)	1163	3958	9470	540	135	2327	994	609	1050	29
20.Depreciation	117	409	1418	120	48	475	32	10	240	3
21.Net Value Added (NVA)	1046	3549	8052	420	87	1852	963	599	810	26
22.Net Fixed Capital Formation(NFCF)	-35	1080	1645	242	329	-227	-9	12	-143	-2
23.Gross Fixed Capital Formation (GFCF)	83	1489	3063	362	377	248	23	22	98	1
24.Addition in stock of:	83	-145	-395	26	38	610	139	34	-54	12
(a) Materials, Fuels etc.	84	687	-143	-20	-77	459	132	-112	-79	24
(b) Semi-Finished Goods	0	348	-124	0	111	-21	35	235	-26	-11
(c) Finished Goods	-1	-1180	-128	46	4	172	-28	-89	51	0
25.Gross Capital Formation	166	1344	2668	387	415	859	162	55	44	13
26.Net Income	1005	3661	7424	365	-321	1420	965	594	589	22
27.Profit	121	1908	3372	181	-1465	366	-378	50	-221	5

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Alappuzha

Characteristics	30	31	32	33	35	45	52	82	96
1.Number of factories	5	3	7	1	1	52	10	1	1
2.Factories in operation	4	3	5	1	1	43	10	1	1
3. Fixed Capital	606	163	1745	7	93	11765	2829	0	89
4.Physical Working Capital	1322	257	7838	30	0	8881	2018	0	10
5.Working Capital	86	9	11472	129	0	10121	1860	15	-174
6.Invested Capital	1929	420	9583	37	93	20646	4847	0	99
7.Gross Value of Additions to Fixed Capital	149	83	190	0	0	405	1094	0	12
8.Rent Paid	28	0	53	0	0	679	18	0	1
9.Outstanding Loan	11	124	3387	0	0	4376	3103	0	0
10.Interest paid	45	17	218	1	0	163	447	0	2
11.Rent received	0	0	19	0	0	0	0	0	0
12.Interest received	16	0	501	0	0	39	150	0	0
13.Gross Value of P & M	304	0	31	0	0	281	168	0	0
14. Value of Products & By-products'	1192	334	18767	0	55	177	20924	0	0
15.Total Output	2266	471	18956	1941	55	12548	24835	205	60
16.Fuel Consumed	14	6	129	3	36	711	534	0	7
17.Materials Consumed for Manufacturing	1569	280	12635	1	7	3369	20622	9	8
18.Total Input	1898	386	15374	1811	44	7265	23235	102	29
19.Gross Value Added (GVA)	368	85	3582	130	11	5283	1600	104	31
20.Depreciation	28	19	205	1	9	681	330	0	14
21.Net Value Added (NVA)	341	66	3377	129	1	4602	1269	104	16
22.Net Fixed Capital Formation(NFCF)	120	64	-21	-1	-9	-400	726	0	-3
23.Gross Fixed Capital Formation (GFCF)	148	83	184	0	0	280	1056	0	12
24.Addition in stock of:	-924	23	-210	6	0	1355	452	0	10
(a) Materials, Fuels etc.	-978	7	-778	6	0	328	0	0	10
(b) Semi-Finished Goods	-1	-2	0	0	0	0	0	0	0
(c) Finished Goods	55	17	569	0	0	1027	452	0	0
25.Gross Capital Formation	-776	105	-25	6	0	1635	1508	0	21
26.Net Income	284	49	3626	127	1	3799	955	104	14
27.Profit	44	-12	3130	96	0	900	89	3	-14

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Pathanamthitta

Characteristics	All	10	11	13	15	16	18	20	21	22
1.Number of factories	208	51	4	6	2	12	1	3	2	17
2.Factories in operation	201	50	3	6	2	7	1	3	2	17
3. Fixed Capital	64780	11687	273	9606	31	594	17	205	128	1206
4.Physical Working Capital	16533	10810	251	193	5	27	25	6	5	365
5.Working Capital	22652	6696	1651	1173	6	96	-1	90	-24	-704
6.Invested Capital	81314	22497	524	9798	36	620	41	210	133	1571
7.Gross Value of Additions to Fixed Capital	8793	1868	19	144	0	0	0	40	0	128
8.Rent Paid	490	57	0	1	0	0	0	3	0	14
9.Outstanding Loan	35561	7855	70	166	5	88	5	138	4	538
10.Interest paid	5100	1632	8	19	1	6	0	18	3	82
11.Rent received	182	5	102	0	0	0	0	0	0	0
12.Interest received	264	156	11	0	0	0	0	0	0	1
13.Gross Value of P & M	36415	7313	120	8616	0	416	0	0	0	137
14.Value of Products & By-products'	171045	79389	6098	539	0	559	0	410	183	14356
15.Total Output	191194	86589	6167	573	42	598	96	414	280	15222
16.Fuel Consumed	11258	1178	18	49	1	11	4	6	9	223
17.Materials Consumed for Manufacturing	100859	66293	4331	3174	1	505	65	245	190	12041
18.Total Input	136701	73295	5420	3354	4	522	79	328	211	12762
19.Gross Value Added (GVA)	54493	13293	747	-2781	38	76	17	86	69	2459
20.Depreciation	6262	1032	30	239	3	67	3	25	10	142
21.Net Value Added (NVA)	48232	12261	717	-3020	35	9	14	61	59	2317
22.Net Fixed Capital Formation(NFCF)	-1750	36	-11	-169	-3	-67	-3	15	-10	-17
23.Gross Fixed Capital Formation (GFCF)	4512	1068	19	69	0	0	0	40	0	125
24.Addition in stock of:	-3118	-3132	-156	-932	0	7	2	-3	1	85
(a) Materials, Fuels etc.	-610	-1371	-153	61	0	0	2	-1	1	14
(b) Semi-Finished Goods	-474	-491	0	0	0	0	0	0	0	15
(c) Finished Goods	-2033	-1270	-3	-993	0	7	0	-2	0	56
25.Gross Capital Formation	1394	-2065	-137	-863	0	7	2	37	2	210
26.Net Income	43088	10734	823	-3039	34	3	13	40	56	2222
27.Profit	14480	4696	462	-3729	3	-43	-1	8	27	1450

Table 1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Pathanamthitta

Characteristics	23	25	27	29	31	32	35	45	96
1.Number of factories	50	4	1	1	3	2	2	46	1
2.Factories in operation	50	4	1	1	3	2	2	46	1
3. Fixed Capital	22381	1133	109	0	99	9	15123	2096	86
4.Physical Working Capital	947	1195	5	0	34	15	9	2642	1
5.Working Capital	13097	-391	11	0	-101	-14	-4470	5531	7
6.Invested Capital	23328	2328	114	0	133	24	15131	4738	87
7.Gross Value of Additions to Fixed Capital	5282	158	0	0	84	0	946	124	0
8.Rent Paid	141	1	0	0	0	2	17	253	1
9.Outstanding Loan	8742	306	5	0	0	0	14433	3137	70
10.Interest paid	1021	163	7	0	0	0	2072	63	5
11.Rent received	63	0	0	0	0	0	0	13	0
12.Interest received	82	0	0	0	0	0	12	1	0
13.Gross Value of P & M	6203	436	0	0	5	4	12812	178	175
14.Value of Products & By-products'	60816	6657	0	0	74	20	1928	17	0
15.Total Output	62944	7316	266	0	122	59	1928	8510	70
16.Fuel Consumed	9520	67	31	0	3	2	2	127	7
17.Materials Consumed for Manufacturing	6745	6002	199	0	43	13	9	991	13
18.Total Input	28154	6655	232	0	92	17	296	5244	36
19.Gross Value Added (GVA)	34790	661	34	0	29	42	1633	3266	33
20.Depreciation	3644	126	1	0	13	1	709	201	16
21.Net Value Added (NVA)	31146	535	33	0	16	41	924	3066	17
22.Net Fixed Capital Formation(NFCF)	-13	28	-1	-14	71	-1	-1496	-77	-16
23.Gross Fixed Capital Formation (GFCF)	3630	154	0	-14	84	0	-787	124	0
24.Addition in stock of:	-166	202	0	0	26	-1	-1	949	0
(a) Materials, Fuels etc.	-263	140	0	0	15	0	-1	946	0
(b) Semi-Finished Goods	0	1	0	0	0	0	0	0	0
(c) Finished Goods	97	61	0	0	11	-1	0	3	0
25.Gross Capital Formation	3464	357	1	-14	110	-1	-789	1073	0
26.Net Income	30129	371	25	0	16	39	-1152	2764	11
27.Profit	12609	162	2	0	-35	2	-1309	196	-22

Table1.5:Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kollam

Characteristics	All	10	11	13	14	15	16	17	18	19
1.Number of factories	1103	626	3	10	2	1	34	8	7	3
2.Factories in operation	960	607	3	10	2	0	22	8	7	2
3. Fixed Capital	176704	72578	215	991	73	0	1117	2234	760	12724
4.Physical Working Capital	118569	86823	73	321	141	0	695	518	131	44
5.Working Capital	-13833	-15530	22	-9966	146	0	405	-314	278	44
6.Invested Capital	295274	159401	288	1312	214	0	1812	2751	890	12767
7.Gross Value of Additions to Fixed Capital	13348	6987	30	699	3	0	8	40	3	148
8.Rent Paid	641	391	0	0	0	0	0	10	0	3
9.Outstanding Loan	107025	71459	68	13422	4	0	1220	291	103	10
10.Interest paid	17373	12197	15	1728	1	0	190	108	60	0
11.Rent received	267	184	0	0	0	0	0	0	0	0
12.Interest received	2786	1208	0	1	0	0	0	5	17	0
13.Gross Value of P & M	53820	10311	0	760	0	0	52	3189	0	25191
14.Value of Products & By-products'	632731	523335	322	1625	926	0	1250	4823	887	0
15.Total Output	780668	614222	322	1675	943	0	1259	4957	924	3134
16.Fuel Consumed	25991	3473	17	104	7	0	41	599	8	135
17.Materials Consumed for Manufacturing	515839	453870	227	656	501	0	736	3306	594	96
18.Total Input	669478	557313	253	1516	569	0	851	4063	776	797
19.Gross Value Added (GVA)	111190	56909	69	159	373	0	408	894	148	2337
20.Depreciation	12995	5503	32	31	11	0	33	221	94	1085
21.Net Value Added (NVA)	98196	51406	37	128	362	0	375	672	54	1252
22.Net Fixed Capital Formation(NFCF)	-834	-651	-3	604	-11	0	-25	-181	-99	-937
23.Gross Fixed Capital Formation (GFCF)	12161	4852	30	635	0	0	8	40	-5	148
24.Addition in stock of:	-16781	-18556	-2	-47	17	0	172	152	8	21
(a) Materials, Fuels etc.	-17138	-16098	-2	-8	21	0	-75	111	2	21
(b) Semi-Finished Goods	-1748	-2081	0	-13	0	0	0	2	4	0
(c) Finished Goods	2104	-376	1	-26	-4	0	247	39	2	0
25.Gross Capital Formation	-4621	-13704	28	588	17	0	180	192	3	169
26.Net Income	83231	40206	22	-1599	362	0	185	559	11	1249
27.Profit	13341	-141	-10	-2327	50	0	59	93	-83	0

Table1.5:Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kollam

Characteristics	20	21	22	23	24	25	26	27	28	29	30
1.Number of factories	5	7	18	283	4	6	1	7	2	1	1
2.Factories in operation	5	7	16	180	4	6	1	7	2	1	1
3. Fixed Capital	27634	307	4473	23207	863	556	29	368	119	5	91
4.Physical Working Capital	16688	677	902	368	6489	321	46	868	46	0	0
5.Working Capital	33402	609	916	-4480	4223	-14	-102	-15007	-529	5	64
6.Invested Capital	44321	984	5376	23574	7352	877	74	1236	164	5	91
7.Gross Value of Additions to Fixed Capital	2455	1	307	89	4	23	0	47	7	0	19
8.Rent Paid	27	0	9	0	0	0	0	1	0	0	3
9.Outstanding Loan	131	115	1274	3447	1629	302	0	1373	205	2	151
10.Interest paid	125	17	175	794	192	79	0	657	0	0	0
11.Rent received	0	0	80	0	0	0	0	0	3	0	0
12.Interest received	1431	2	57	23	17	1	0	5	0	0	0
13.Gross Value of P & M	11165	0	715	348	1365	0	0	366	0	0	0
14.Value of Products & By-products'	76734	2207	10091	2577	2646	1366	38	3596	45	0	0
15.Total Output	77308	2415	10476	2585	2666	1571	38	4811	48	12	117
16.Fuel Consumed	19056	33	431	560	801	49	1	43	6	1	8
17.Materials Consumed for Manufacturing	16524	1169	7111	739	2218	849	46	2454	13	0	3
18.Total Input	39407	1765	8503	1565	3279	1065	235	3716	28	1	39
19.Gross Value Added (GVA)	37901	650	1973	1019	-613	506	-197	1095	20	10	77
20.Depreciation	1249	40	271	2436	110	52	3	44	13	0	16
21.Net Value Added (NVA)	36652	610	1702	-1417	-722	454	-200	1050	7	10	62
22.Net Fixed Capital Formation(NFCF)	849	-39	-23	-2347	-106	-30	-3	3	-13	0	4
23.Gross Fixed Capital Formation (GFCF)	2098	1	248	89	4	22	0	47	1	0	19
24.Addition in stock of:	2344	251	119	-61	-683	28	32	164	5	0	0
(a) Materials, Fuels etc.	-455	131	103	-14	-25	5	37	98	-3	0	0
(b) Semi-Finished Goods	364	-1	-24	-10	-40	5	-5	64	0	0	0
(c) Finished Goods	2435	121	41	-37	-618	18	0	1	7	0	0
25.Gross Capital Formation	4442	253	368	28	-679	50	32	211	5	0	19
26.Net Income	37932	596	1655	-2187	-897	376	-200	397	10	9	59
27.Profit	18802	225	801	-3162	-1496	-7	-234	-1098	-19	4	2

Table1.5:Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kollam

Characteristics	31	32	33	45	96
1.Number of factories	4	2	1	63	4
2.Factories in operation	4	2	1	58	4
3. Fixed Capital	132	82	21	27914	211
4.Physical Working Capital	302	206	0	2908	4
5.Working Capital	79	553	193	-8898	68
6.Invested Capital	434	287	21	30822	215
7.Gross Value of Additions to Fixed Capital	6	16	0	2364	91
8.Rent Paid	0	8	0	183	5
9.Outstanding Loan	117	389	0	11014	299
10.Interest paid	26	82	1	881	46
11.Rent received	0	0	0	0	0
12.Interest received	0	0	0	19	0
13.Gross Value of P & M	0	56	0	302	0
14.Value of Products & By-products'	97	165	0	0	0
15.Total Output	102	2254	952	47680	200
16.Fuel Consumed	4	5	0	579	28
17.Materials Consumed for Manufacturing	50	127	0	24520	33
18.Total Input	68	2052	866	40673	77
19.Gross Value Added (GVA)	34	202	86	7007	123
20.Depreciation	17	11	1	1709	12
21.Net Value Added (NVA)	18	191	84	5298	111
22.Net Fixed Capital Formation(NFCF)	-10	3	-1	2104	79
23.Gross Fixed Capital Formation (GFCF)	6	14	0	3813	91
24.Addition in stock of:	9	-5	0	-741	-9
(a) Materials, Fuels etc.	3	-5	0	-976	-9
(b) Semi-Finished Goods	-13	0	0	0	0
(c) Finished Goods	19	0	0	235	0
25.Gross Capital Formation	15	8	0	3072	82
26.Net Income	-9	101	83	4252	60
27.Profit	-31	-27	56	1863	24

Table1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

District: Thiruvananthapuram

Characteristics	All	10	11	13	14	16	17	18	19	20	21	22
1.Number of factories	335	75	1	19	4	9	6	15	2	4	9	27
2.Factories in operation	287	60	1	19	3	6	3	12	1	4	8	27
3. Fixed Capital	115038	19222	139	2305	233	1133	94	5064	1372	3838	1729	19404
4.Physical Working Capital	65312	9214	67	12576	39	583	278	602	0	4580	1628	17531
5.Working Capital	48290	8374	179	-12941	-374	-16	188	-765	8	2320	-19	15923
6.Invested Capital	180350	28437	206	14880	272	1716	372	5666	1372	8419	3357	36936
7.Gross Value of Additions to Fixed Capital	21640	6479	20	10	1	390	0	434	294	3493	505	3346
8.Rent Paid	1779	292	0	0	111	0	16	102	0	0	23	216
9.Outstanding Loan	55759	10087	0	10256	0	810	144	2406	0	4460	1155	3579
10.Interest paid	8427	1236	0	1346	0	97	29	477	0	609	338	1334
11.Rent received	460	263	0	1	0	6	0	6	0	7	1	4
12.Interest received	565	37	0	4	1	2	0	55	0	44	9	118
13.Gross Value of P & M	100962	6808	166	693	0	211	141	4578	1576	8630	1000	25481
14.Value of Products & By-products'	331186	101439	20	4412	814	3327	1516	7740	0	17411	16297	59252
15.Total Output	445693	123744	20	32087	1119	4261	1555	14320	924	17648	18654	75901
16.Fuel Consumed	23692	1191	4	646	99	142	42	247	7	1968	257	3677
17.Materials Consumed for Manufacturing	172528	81293	0	2976	350	2337	1009	6755	67	5504	5506	30308
18.Total Input	310372	106470	84	26097	762	3577	1267	9789	500	8997	13565	49699
19.Gross Value Added (GVA)	135321	17273	-64	5990	358	684	287	4530	424	8651	5089	26202
20.Depreciation	13424	1669	2	136	50	110	35	935	72	521	219	2180
21.Net Value Added (NVA)	121897	15604	-66	5854	307	573	252	3595	352	8130	4870	24022
22.Net Fixed Capital Formation(NFCF)	22003	4684	18	-135	-50	279	29	-536	205	2970	283	1027
23.Gross Fixed Capital Formation (GFCF)	35428	6354	20	1	1	389	64	400	277	3491	502	3207
24.Addition in stock of:	5332	-1863	0	-581	-77	437	22	-58	0	214	422	4001
(a) Materials, Fuels etc.	1664	-1448	0	97	-42	301	42	-65	0	484	83	768
(b) Semi-Finished Goods	1893	28	0	-1	-20	12	0	0	0	-149	15	473
(c) Finished Goods	1776	-442	0	-676	-16	123	-20	7	0	-120	324	2760
25.Gross Capital Formation	40760	4491	20	-580	-77	826	86	341	277	3706	924	7209
26.Net Income	112717	14375	-66	4514	197	484	208	3077	352	7571	4519	22594
27.Profit	37621	8370	-125	-2587	-1431	184	56	570	57	1949	2496	6824

Table1.5: Distribution of selected characteristics of factory sector by 2-digit NIC 2008 for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

District: Thiruvananthapuram

Characteristics	23	24	25	26	27	28	30	31	32	33	45	59	95	96
1.Number of factories	42	2	7	9	7	5	5	11	4	1	62	2	1	6
2.Factories in operation	37	2	6	9	7	5	5	11	4	0	49	2	1	6
3. Fixed Capital	35148	30	104	1326	962	357	2381	226	108	0	19083	34	20	727
4.Physical Working Capital	4806	5	367	3414	2414	414	4285	412	166	0	1874	0	16	41
5.Working Capital	13027	-85	258	9625	4965	645	4093	916	1093	0	781	-224	48	272
6.Invested Capital	39954	34	472	4740	3376	771	6665	638	274	0	20957	34	36	768
7.Gross Value of Additions to Fixed Capital	4040	0	44	169	422	14	785	93	9	0	1005	12	20	53
8.Rent Paid	579	0	3	7	68	8	3	1	8	0	336	0	4	2
9.Outstanding Loan	11281	0	117	400	351	606	4025	203	0	0	5356	0	17	506
10.Interest paid	1559	2	12	104	92	78	9	78	1	0	949	0	1	75
11.Rent received	0	0	0	33	0	0	0	6	0	0	61	72	0	0
12.Interest received	100	0	10	6	61	1	99	0	0	0	2	8	0	8
13.Gross Value of P & M	40526	20	137	1486	1685	435	6095	242	162	0	675	0	0	215
14.Value of Products & By-products'	91073	33	303	7782	9954	728	6778	1087	1171	0	70	0	0	-20
15.Total Output	94135	59	867	16619	10249	824	7510	1104	1308	0	20664	460	203	1458
16.Fuel Consumed	14378	2	13	104	97	26	255	24	41	0	299	24	1	149
17.Materials Consumed for Manufacturing	18900	11	249	5756	6027	243	997	475	532	0	3066	0	1	166
18.Total Input	51737	39	767	9988	6893	403	3818	849	651	0	13574	81	179	584
19.Gross Value Added (GVA)	42397	20	100	6631	3356	421	3693	256	657	0	7089	379	24	874
20.Depreciation	5284	5	11	277	147	38	195	35	10	0	1387	5	2	96
21.Net Value Added (NVA)	37113	15	89	6354	3209	384	3497	221	647	0	5702	374	22	777
22.Net Fixed Capital Formation(NFCF)	12878	-5	26	-108	273	-26	590	58	2	0	-430	7	12	-46
23.Gross Fixed Capital Formation (GFCF)	18162	0	36	169	421	11	785	93	12	0	957	12	14	50
24.Addition in stock of:	-322	-2	70	201	677	52	2194	-61	-40	0	70	0	-1	-22
(a) Materials, Fuels etc.	-112	-1	10	35	605	57	892	-10	-45	0	15	0	-1	-2
(b) Semi-Finished Goods	0	-1	-14	121	61	-9	1332	-17	11	0	70	0	0	-20
(c) Finished Goods	-210	0	73	45	10	3	-29	-34	-7	0	-16	0	0	0
25.Gross Capital Formation	17840	-2	106	370	1097	63	2979	32	-28	0	1027	12	13	28
26.Net Income	35074	13	84	6281	3109	298	3585	148	639	0	4481	454	17	708
27.Profit	17880	-32	10	1940	1063	-70	-225	-143	524	0	-23	212	9	110

Table 1.6: Distribution of selected characteristics of factory sector by 3 digit NIC 2008 for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

District: Kasargod

Characteristics	All	104	105	106	107	110	120	131	139	141
1.Number of factories	370	1	1	1	6	2	274	5	1	1
2.Factories in operation	282	1	1	1	6	2	204	4	1	1
3. Fixed Capital	9866	466	265	124	576	193	458	19	6	24
4.Physical Working Capital	10468	246	17	730	4499	127	11	97	0	0
5.Working Capital	9344	1151	-230	2074	2141	351	-358	66	-1	0
6.Invested Capital	20333	712	282	854	5075	320	468	116	6	24
7.Gross Value of Additions to Fixed Capital	977	241	23	0	105	16	9	3	0	0
8.Rent Paid	130	0	45	0	1	0	24	0	0	0
9.Outstanding Loan	8418	657	76	1196	921	712	748	40	12	0
10.Interest paid	813	36	21	71	159	6	0	3	2	0
11.Rent received	2	0	0	0	0	0	0	1	0	0
12.Interest received	209	0	0	5	0	0	0	1	0	0
13.Gross Value of P & M	1623	152	158	0	10	162	0	0	0	0
14.Value of Products & By-products'	32508	4002	668	59	11948	1522	1292	165	2	0
15.Total Output	55576	4611	813	4421	18516	1551	8100	182	3	56
16.Fuel Consumed	935	82	53	22	65	13	14	3	1	2
17.Materials Consumed for Manufacturing	26117	3519	436	50	11307	1096	5	38	0	0
18.Total Input	41173	4091	759	4279	17364	1399	160	64	2	9
19.Gross Value Added (GVA)	14403	520	55	143	1153	152	7941	118	1	46
20.Depreciation	975	34	82	17	63	14	34	1	0	3
21.Net Value Added (NVA)	13428	486	-27	125	1090	138	7907	117	1	44
22.Net Fixed Capital Formation(NFCF)	-77	207	-68	-17	26	2	-25	1	0	-3
23.Gross Fixed Capital Formation (GFCF)	898	241	13	0	89	16	9	3	0	0
24.Addition in stock of:	-641	138	-144	73	-826	-13	-56	5	0	0
(a) Materials, Fuels etc.	-1470	-13	-122	73	-1137	-83	-1	3	0	0
(b) Semi-Finished Goods	-95	0	0	0	44	0	0	0	0	0
(c) Finished Goods	925	152	-22	0	268	69	-56	2	0	0
25.Gross Capital Formation	258	379	-130	73	-737	3	-47	7	0	0
26.Net Income	12696	450	-92	59	931	131	7883	115	-1	44
27.Profit	1478	138	-167	15	389	35	43	19	-3	-19

Table 1.6: Distribution of selected characteristics of factory sector by 3 digit NIC 2008 for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

District: Kasargod

Characteristics	161	162	170	181	191	210	221	222	239	241
1.Number of factories	13	19	1	1	1	1	1	1	10	2
2.Factories in operation	10	13	1	1	1	1	1	1	10	2
3. Fixed Capital	219	1283	51	58	10	21	33	57	131	2073
4.Physical Working Capital	337	3034	68	8	0	9	153	170	311	279
5.Working Capital	62	2397	112	39	0	85	129	-5	270	57
6.Invested Capital	556	4317	120	66	10	30	186	227	442	2351
7.Gross Value of Additions to Fixed Capital	0	119	0	2	0	0	0	11	11	174
8.Rent Paid	0	1	0	2	0	0	0	2	0	0
9.Outstanding Loan	125	689	0	3	0	0	37	0	5	1085
10.Interest paid	3	462	1	2	0	0	1	0	9	10
11.Rent received	0	1	0	0	0	0	0	0	0	0
12.Interest received	0	11	0	0	0	2	0	0	0	4
13.Gross Value of P & M	0	523	0	0	0	0	0	0	64	0
14.Value of Products & By-products'	208	9104	95	46	0	338	996	647	792	0
15.Total Output	250	10244	96	133	0	473	1058	656	802	5
16.Fuel Consumed	8	181	2	5	0	6	29	25	65	55
17.Materials Consumed for Manufacturing	208	6604	58	31	0	129	827	491	254	2
18.Total Input	238	8038	65	70	0	316	963	545	405	74
19.Gross Value Added (GVA)	12	2206	31	63	0	157	95	111	397	-69
20.Depreciation	14	179	7	9	0	3	3	8	16	0
21.Net Value Added (NVA)	-2	2027	24	53	0	153	93	103	381	-69
22.Net Fixed Capital Formation(NFCF)	-14	-69	-7	-7	0	-3	-3	-2	-5	174
23.Gross Fixed Capital Formation (GFCF)	0	110	0	2	0	0	0	6	11	174
24.Addition in stock of:	17	-86	2	2	0	5	-75	16	89	0
(a) Materials, Fuels etc.	-4	-239	-7	2	0	0	-61	17	-3	0
(b) Semi-Finished Goods	-83	-67	-2	0	0	0	0	0	-3	0
(c) Finished Goods	104	220	12	0	0	5	-14	-1	95	0
25.Gross Capital Formation	17	24	2	4	0	5	-75	22	100	174
26.Net Income	-5	1576	23	50	0	155	91	101	373	-75
27.Profit	-50	1270	2	15	0	75	7	49	46	-89

Table 1.6: Distribution of selected characteristics of factory sector by 3 digit NIC 2008 for the year 2017-18
(Values in ₹ lakh unless otherwise mentioned)

District: Kasargod

Characteristics	310	351	452
1.Number of factories	6	1	21
2.Factories in operation	6	0	14
3. Fixed Capital	563	0	3235
4.Physical Working Capital	244	0	129
5.Working Capital	372	0	631
6.Invested Capital	807	0	3364
7.Gross Value of Additions to Fixed Capital	161	0	101
8.Rent Paid	0	0	54
9.Outstanding Loan	690	0	1422
10.Interest paid	27	0	0
11.Rent received	0	0	0
12.Interest received	7	0	177
13.Gross Value of P & M	40	0	514
14.Value of Products & By-products'	608	0	16
15.Total Output	693	0	2912
16.Fuel Consumed	18	0	284
17.Materials Consumed for Manufacturing	529	0	533
18.Total Input	621	0	1712
19.Gross Value Added (GVA)	72	0	1200
20.Depreciation	89	0	399
21.Net Value Added (NVA)	-16	0	801
22.Net Fixed Capital Formation(NFCF)	34	0	-297
23.Gross Fixed Capital Formation (GFCF)	123	0	101
24.Addition in stock of:	225	0	-13
(a) Materials, Fuels etc.	99	0	6
(b) Semi-Finished Goods	0	0	16
(c) Finished Goods	126	0	-35
25.Gross Capital Formation	347	0	88
26.Net Income	-36	0	924
27.Profit	-118	0	-180

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kannur

Characteristics	All	103	104	105	106	107	110	120	131
1.Number of factories	707	2	5	7	5	8	3	179	105
2.Factories in operation	523	2	5	5	5	8	3	66	92
3. Fixed Capital	52353	30	1085	6259	1115	1298	243	632	14113
4.Physical Working Capital	30125	30	379	854	1158	958	393	81	6707
5.Working Capital	19882	39	107	-263	365	1614	279	-90	6123
6.Invested Capital	82478	59	1464	7114	2273	2256	635	714	20820
7.Gross Value of Additions to Fixed Capital	9873	3	40	3986	69	783	4	5	1209
8.Rent Paid	450	0	1	3	40	30	5	2	20
9.Outstanding Loan	59645	0	142	0	1895	9	37	0	26031
10.Interest paid	4804	0	30	6	131	217	66	0	1670
11.Rent received	54	0	0	2	0	0	0	0	14
12.Interest received	386	0	0	51	16	5	0	0	151
13.Gross Value of P & M	39287	0	503	2775	1389	707	329	0	6995
14.Value of Products & By-products'	147758	9	3678	31647	4345	4123	5230	186	20198
15.Total Output	173387	10	3756	32727	4704	4160	5232	2216	23572
16.Fuel Consumed	9052	1	83	406	148	101	25	2	2078
17.Materials Consumed for Manufacturing	99568	10	3077	26638	3684	4124	3710	149	10901
18.Total Input	132044	22	3317	30081	4175	5233	4727	231	16779
19.Gross Value Added (GVA)	41342	-12	440	2646	529	-1072	505	1985	6794
20.Depreciation	6080	5	85	568	103	140	33	11	1241
21.Net Value Added (NVA)	35262	-16	354	2078	426	-1213	472	1974	5553
22.Net Fixed Capital Formation(NFCF)	3189	-1	-45	3383	-35	644	-29	-6	-112
23.Gross Fixed Capital Formation (GFCF)	9269	3	40	3951	69	784	4	5	1129
24.Addition in stock of:	2889	-5	13	74	214	807	109	20	678
(a) Materials, Fuels etc.	1431	-4	23	-16	216	385	49	17	420
(b) Semi-Finished Goods	532	0	0	8	0	0	-7	0	310
(c) Finished Goods	926	-1	-10	82	-1	422	67	4	-52
25.Gross Capital Formation	12159	-2	53	4025	283	1591	113	25	1808
26.Net Income	30448	-17	324	2123	271	-1454	402	1971	4027
27.Profit	1808	-38	159	759	53	-2203	152	-70	-2163

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kannur

Characteristics	139	141	151	152	161	162	170	181	192
1.Number of factories	15	13	2	2	48	119	4	11	1
2.Factories in operation	12	13	2	2	40	106	4	11	1
3. Fixed Capital	602	707	9	269	317	3718	59	683	262
4.Physical Working Capital	816	573	12	194	135	5618	83	330	37
5.Working Capital	925	290	43	316	205	4409	91	769	-117
6.Invested Capital	1418	1280	21	464	452	9336	142	1013	299
7.Gross Value of Additions to Fixed Capital	12	77	2	43	12	587	3	21	74
8.Rent Paid	18	49	0	2	0	11	0	46	1
9.Outstanding Loan	1402	649	18	37	201	2108	9	728	0
10.Interest paid	68	56	2	8	18	409	2	89	0
11.Rent received	0	2	0	0	0	32	0	0	0
12.Interest received	4	17	0	0	0	14	0	1	1
13.Gross Value of P & M	386	347	3	0	0	12512	0	1971	0
14.Value of Products & By-products'	2989	3836	82	1716	1018	13517	121	1605	1244
15.Total Output	3054	6221	94	2063	1166	14136	124	2764	1292
16.Fuel Consumed	88	118	1	36	74	2217	3	62	32
17.Materials Consumed for Manufacturing	1578	2437	62	1253	770	7722	79	1127	1078
18.Total Input	2217	3304	68	1697	897	10859	87	1588	1289
19.Gross Value Addede (GVA)	837	2917	26	366	269	3277	37	1177	3
20.Depreciation	79	64	1	35	25	485	4	163	40
21.Net Value Added (NVA)	759	2853	25	331	243	2792	33	1014	-37
22.Net Fixed Capital Formation(NFCF)	-88	4	0	9	-24	-6	-1	-143	34
23.Gross Fixed Capital Formation (GFCF)	-9	68	2	43	1	479	3	20	74
24.Addition in stock of:	162	-62	-1	45	-10	-163	-9	10	14
(a) Materials, Fuels etc.	96	-35	1	35	-14	-354	-11	-1	14
(b) Semi-Finished Goods	10	-46	0	85	1	-99	2	0	0
(c) Finished Goods	55	19	-2	-74	3	291	0	10	0
25.Gross Capital Formation	153	5	1	89	-9	317	-6	30	88
26.Net Income	677	2767	23	322	226	2419	31	880	-37
27.Profit	148	456	0	-42	28	287	1	-134	-105

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kannur

Characteristics	201	202	210	221	222	231	239	241	251
1.Number of factories	2	3	5	7	26	1	51	2	6
2.Factories in operation	2	3	5	5	26	1	35	2	3
3. Fixed Capital	226	1775	1104	963	1029	545	6879	279	64
4.Physical Working Capital	44	986	436	54	796	37	951	491	45
5.Working Capital	-211	669	2248	-155	1575	88	-361	-696	60
6.Invested Capital	270	2761	1540	1018	1826	582	7830	771	109
7.Gross Value of Additions to Fixed Capital	9	498	171	14	140	66	1116	29	2
8.Rent Paid	11	19	3	0	17	0	4	2	1
9.Outstanding Loan	55	6468	719	443	307	34	10068	288	36
10.Interest paid	14	73	36	6	77	5	624	206	2
11.Rent received	0	0	1	0	0	0	3	0	0
12.Interest received	2	2	8	15	2	0	7	6	0
13.Gross Value of P & M	329	2273	811	0	0	0	542	424	0
14.Value of Products & By-products'	632	10871	3987	417	5991	415	11225	2060	298
15.Total Output	1061	10958	4203	1362	6157	422	11924	2800	314
16.Fuel Consumed	136	150	49	410	259	39	1524	165	6
17.Materials Consumed for Manufacturing	523	8118	2906	371	4261	275	2097	1624	213
18.Total Input	746	9127	3161	923	4856	329	6220	2589	232
19.Gross Value Addede (GVA)	314	1831	1043	439	1301	93	5704	211	82
20.Depreciation	34	265	125	101	124	90	1589	45	9
21.Net Value Added (NVA)	280	1565	917	338	1177	3	4116	166	73
22.Net Fixed Capital Formation(NFCF)	-25	231	43	-87	-25	-25	-476	-16	-7
23.Gross Fixed Capital Formation (GFCF)	9	497	168	14	99	66	1113	29	2
24.Addition in stock of:	-7	262	66	10	51	37	-139	-169	12
(a) Materials, Fuels etc.	-7	358	57	5	38	18	-37	148	6
(b) Semi-Finished Goods	0	-25	-8	4	-1	13	-98	0	4
(c) Finished Goods	0	-71	17	2	14	6	-4	-317	2
25.Gross Capital Formation	2	758	234	24	150	103	974	-140	13
26.Net Income	257	1475	888	347	1085	-2	3497	-36	71
27.Profit	94	753	309	78	288	-50	1810	-76	5

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kannur

Characteristics	259	261	271	273	282	292	301	310	321	323
1.Number of factories	4	1	1	1	4	1	1	19	2	1
2.Factories in operation	4	1	1	1	3	1	1	19	2	1
3. Fixed Capital	64	729	22	212	12	26	140	1545	49	99
4.Physical Working Capital	81	1706	36	222	51	57	2839	1893	7	23
5.Working Capital	143	-1370	10	-84	57	43	-108	2145	5	233
6.Invested Capital	144	2435	58	434	63	83	2979	3438	57	122
7.Gross Value of Additions to Fixed Capital	56	34	1	3	1	0	2	216	0	24
8.Rent Paid	2	0	0	0	0	0	0	17	0	0
9.Outstanding Loan	126	316	0	58	2	40	80	1386	1	25
10.Interest paid	4	405	0	41	1	0	13	109	0	5
11.Rent received	0	0	0	0	0	0	0	0	0	0
12.Interest received	0	21	0	1	1	0	32	12	0	15
13.Gross Value of P & M	0	2907	0	58	0	0	0	2192	0	168
14.Value of Products & By-products'	204	5413	178	768	75	22	794	8064	158	202
15.Total Output	204	6170	181	841	83	22	794	8906	160	205
16.Fuel Consumed	4	196	2	4	3	0	7	449	2	8
17.Materials Consumed for Manufacturing	142	3157	162	515	38	7	392	4139	140	97
18.Total Input	160	4163	168	633	49	9	513	5609	143	134
19.Gross Value Added (GVA)	44	2007	13	208	34	14	282	3298	17	71
20.Depreciation	7	85	2	19	2	1	8	163	4	11
21.Net Value Added (NVA)	37	1922	11	189	32	13	273	3134	14	61
22.Net Fixed Capital Formation(NFCF)	46	-52	0	-16	-1	-1	-6	53	-4	11
23.Gross Fixed Capital Formation (GFCF)	53	33	1	3	1	0	2	216	0	22
24.Addition in stock of:	1	-54	15	53	20	17				
(a) Materials, Fuels etc.	-1	68	4	1	7	17	-8	10	-1	-4
(b) Semi-Finished Goods	3	39	0	13	15	0	0	-132	0	1
(c) Finished Goods	-1	-161	10	39	-2	0	-23	598	4	1
25.Gross Capital Formation	54	-20	16	56	20	17	-29	693	3	20
26.Net Income	31	1537	11	149	32	13	292	3021	13	72
27.Profit	-4	65	2	5	2	2	59	845	5	21

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Kannur

Characteristics	352	383	452	454
1.Number of factories	1	1	37	1
2.Factories in operation	0	1	28	1
3. Fixed Capital	0	80	5081	29
4.Physical Working Capital	0	653	356	0
5.Working Capital	0	764	-276	0
6.Invested Capital	0	733	5437	29
7.Gross Value of Additions to Fixed Capital	0	30	532	1
8.Rent Paid	0	0	148	0
9.Outstanding Loan	0	0	5929	0
10.Interest paid	0	1	410	0
11.Rent received	0	0	0	0
12.Interest received	0	0	1	0
13.Gross Value of P & M	0	70	1598	0
14.Value of Products & By-products'	0	440	0	0
15.Total Output	0	580	8627	119
16.Fuel Consumed	0	1	161	1
17.Materials Consumed for Manufacturing	0	226	1764	2
18.Total Input	0	497	5127	90
19.Gross Value Added (GVA)	0	84	3501	28
20.Depreciation	0	5	304	4
21.Net Value Added (NVA)	0	79	3197	25
22.Net Fixed Capital Formation(NFCF)	0	25	-60	-3
23.Gross Fixed Capital Formation (GFCF)	0	30	244	1
24.Addition in stock of:				
(a) Materials, Fuels etc.	0	-1	-67	0
(b) Semi-Finished Goods	0	440	0	0
(c) Finished Goods	0	0	0	0
25.Gross Capital Formation	0	468	177	1
26.Net Income	0	78	2639	25
27.Profit	0	-33	335	5

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Wayanad												
Characteristics	All	101	105	107	152	161	162	170	181	201	202	210
1.Number of factories	63	1	3	27	1	3	3	1	2	1	3	1
2.Factories in operation	62	1	3	27	1	3	3	1	2	1	2	1
3. Fixed Capital	12288	1928	2403	2749	984	65	99	37	105	232	304	17
4.Physical Working Capital	5457	73	803	2844	665	191	24	0	25	389	125	33
5.Working Capital	-541	83	-339	911	249	58	8	0	9	85	7	46
6.Invested Capital	17745	2000	3206	5593	1649	255	123	37	130	621	429	50
7.Gross Value of Additions to Fixed Capital	3275	910	686	1509	138	11	0	0	3	0	8	1
8.Rent Paid	116	7	15	21	16	0	1	0	4	0	1	0
9.Outstanding Loan	8674	365	1888	4206	891	22	120	0	97	30	101	0
10.Interest paid	410	41	0	77	174	8	22	0	17	36	15	0
11.Rent received	2	0	1	0	0	0	0	0	0	0	0	1
12.Interest received	26	0	18	2	2	0	0	0	0	0	2	0
13.Gross Value of P & M	7593	0	2475	2386	759	0	0	0	36	0	970	0
14.Value of Products & By-products'	73208	629	29647	33316	5642	221	289	0	167	240	363	32
15.Total Output	77065	1081	30913	33693	5790	244	325	0	172	241	439	299
16.Fuel Consumed	1714	68	233	1073	40	6	24	0	3	1	24	1
17.Materials Consumed for Manufacturing	44345	658	26194	11637	3655	178	173	0	69	188	245	30
18.Total Input	52227	1212	28977	13532	4576	197	229	0	107	199	327	257
19.Gross Value Added (GVA)	24839	-132	1936	20162	1213	47	96	0	66	41	112	41
20.Depreciation	1682	148	304	499	165	9	15	3	18	28	64	3
21.Net Value Added (NVA)	23157	-279	1632	19662	1048	38	81	-3	48	14	48	39
22.Net Fixed Capital Formation(NFCF)	1567	762	377	1006	-30	2	-15	-3	-15	-28	-56	-1
23.Gross Fixed Capital Formation (GFCF)	3249	909	682	1505	134	11	0	0	3	0	8	1
24.Addition in stock of:	783	-3	123	660	12	-5	-28	0	2	79	1	1
(a) Materials, Fuels etc.	550	0	116	395	17	-5	-11	0	2	83	-2	11
(b) Semi-Finished Goods	27	0	-27	80	-24	0	-3	0	0	0	0	0
(c) Finished Goods	206	-3	34	184	18	0	-14	0	0	-4	3	-10
25.Gross Capital Formation	4032	906	805	2165	146	6	-27	0	6	79	9	3
26.Net Income	22659	-327	1635	19566	860	30	58	-3	27	-23	35	40
27.Profit	18909	-497	691	18125	302	10	-3	-3	-1	-34	-8	11

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Wayanad			
Characteristics	222	239	452
1.Number of factories	1	10	6
2.Factories in operation	1	10	6
3. Fixed Capital	153	1681	1530
4.Physical Working Capital	12	112	160
5.Working Capital	19	-23	-1654
6.Invested Capital	165	1794	1691
7.Gross Value of Additions to Fixed Capital	3	0	7
8.Rent Paid	1	16	34
9.Outstanding Loan	0	410	543
10.Interest paid	0	20	0
11.Rent received	0	0	0
12.Interest received	0	1	0
13.Gross Value of P & M	39	782	146
14.Value of Products & By-products'	48	2597	16
15.Total Output	52	2608	1209
16.Fuel Consumed	4	183	53
17.Materials Consumed for Manufacturing	31	850	437
18.Total Input	50	1559	1006
19.Gross Value Added (GVA)	2	1050	204
20.Depreciation	21	237	169
21.Net Value Added (NVA)	-19	813	35
22.Net Fixed Capital Formation(NFCF)	-19	-237	-176
23.Gross Fixed Capital Formation (GFCF)	3	0	-8
24.Addition in stock of:	-2	-79	20
(a) Materials, Fuels etc.	-2	-77	20
(b) Semi-Finished Goods	0	0	0
(c) Finished Goods	0	-2	0
25.Gross Capital Formation	1	-79	13
26.Net Income	-20	779	1
27.Profit	-29	484	-139

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kozhikode								
Characteristics	All	103	104	105	106	107	108	110
1.Number of factories	500	12	11	7	7	10	1	2
2.Factories in operation	425	9	11	7	6	8	1	2
3. Fixed Capital	114024	335	11137	2715	3846	161	35	2121
4.Physical Working Capital	54495	269	3931	806	6018	442	0	52
5.Working Capital	21525	725	-1371	-2120	866	208	2	-142
6.Invested Capital	168519	604	15068	3520	9864	603	35	2172
7.Gross Value of Additions to Fixed Capital	24909	31	408	492	1477	12	0	12
8.Rent Paid	2058	0	0	35	0	0	0	20
9.Outstanding Loan	41534	0	4562	725	1704	77	0	89
10.Interest paid	5891	0	83	32	300	8	0	48
11.Rent received	639	0	0	2	2	0	0	0
12.Interest received	449	27	71	4	40	0	0	1
13.Gross Value of P & M	81716	235	2140	3403	2084	0	26	0
14.Value of Products & By-products'	309381	854	16988	32604	20728	1910	0	450
15.Total Output	486613	1138	72944	34035	38215	1961	0	994
16.Fuel Consumed	12311	28	563	549	395	34	0	11
17.Materials Consumed for Manufacturing	219631	555	14863	28203	22007	1617	0	375
18.Total Input	400813	873	71923	32000	36081	1742	2	569
19.Gross Value Added (GVA)	85800	265	1021	2035	2134	219	-2	424
20.Depreciation	12194	32	233	316	325	21	2	36
21.Net Value Added (NVA)	73605	234	787	1719	1809	197	-4	389
22.Net Fixed Capital Formation(NFCF)	9275	-12	174	-291	1113	-9	-2	-38
23.Gross Fixed Capital Formation (GFCF)	21470	20	408	25	1439	12	0	-2
24.Addition in stock of:	-3678	42	-905	-103	-7539	-52	0	8
(a) Materials, Fuels etc.	-9075	-8	-1623	-96	-7579	-38	0	1
(b) Semi-Finished Goods	660	1	0	1	-5	-15	0	0
(c) Finished Goods	4736	48	718	-8	46	0	0	7
25.Gross Capital Formation	17792	62	-497	-77	-6100	-40	0	6
26.Net Income	66745	261	776	1657	1551	189	-4	322
27.Profit	17459	-19	255	24	773	56	-4	7

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kozhikode								
Characteristics	120	131	139	141	151	152	161	162
1.Number of factories	11	21	11	3	2	108	40	24
2.Factories in operation	7	21	11	2	2	96	28	20
3. Fixed Capital	78	1450	269	143	369	19031	143	56
4.Physical Working Capital	92	842	25	357	445	16579	119	18
5.Working Capital	-50	-3501	-52	583	-284	12404	-85	237
6.Invested Capital	170	2291	295	499	814	35610	262	74
7.Gross Value of Additions to Fixed Capital	0	1	4	34	29	6359	59	1
8.Rent Paid	5	0	0	30	4	561	0	5
9.Outstanding Loan	26	48	18	100	45	5970	5	39
10.Interest paid	0	116	0	31	87	1264	19	2
11.Rent received	4	49	0	0	0	170	0	0
12.Interest received	0	5	4	0	0	89	0	0
13.Gross Value of P & M	0	2965	37	104	160	9395	0	0
14.Value of Products & By-products'	306	1897	70	1691	1384	95260	587	1158
15.Total Output	519	2047	82	1704	1388	122054	1029	1557
16.Fuel Consumed	2	290	4	18	13	1379	33	23
17.Materials Consumed for Manufacturing	275	1114	25	941	735	58755	716	1223
18.Total Input	470	1921	41	1282	870	98687	846	1351
19.Gross Value Added (GVA)	49	126	41	422	518	23367	183	206
20.Depreciation	3	441	8	19	35	2932	21	7
21.Net Value Added (NVA)	46	-316	33	403	483	20435	162	199
22.Net Fixed Capital Formation(NFCF)	-3	-440	-4	15	-14	2410	37	-6
23.Gross Fixed Capital Formation (GFCF)	0	1	4	34	20	5342	59	1
24.Addition in stock of:	22	-29	-3	50	135	4088	89	-15
(a) Materials, Fuels etc.	16	-62	-4	41	73	-158	31	2
(b) Semi-Finished Goods	0	36	0	0	28	768	-4	0
(c) Finished Goods	6	-3	1	10	34	3477	63	-17
25.Gross Capital Formation	22	-27	1	84	155	9430	148	-15
26.Net Income	44	-378	37	343	393	18870	143	192
27.Profit	-246	-1203	-14	84	104	4289	-4	49

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kozhikode								
Characteristics	170	181	192	201	202	210	221	222
1.Number of factories	12	14	1	2	5	9	11	11
2.Factories in operation	9	14	1	2	5	9	8	8
3. Fixed Capital	629	2351	44	17	608	441	956	254
4.Physical Working Capital	147	336	0	39	419	284	1063	484
5.Working Capital	-101	75	1	81	565	555	1894	501
6.Invested Capital	776	2687	44	56	1027	725	2019	738
7.Gross Value of Additions to Fixed Capital	81	292	53	0	182	122	62	36
8.Rent Paid	21	8	0	18	4	3	47	1
9.Outstanding Loan	54	918	57	0	202	581	648	457
10.Interest paid	27	97	0	0	14	19	164	47
11.Rent received	0	4	0	0	0	11	0	0
12.Interest received	1	1	0	0	1	0	44	0
13.Gross Value of P & M	355	2327	25	25	656	195	436	0
14.Value of Products & By-products'	807	5006	12	737	3206	1156	8434	1346
15.Total Output	985	5531	50	780	3241	1223	9039	1366
16.Fuel Consumed	24	161	0	22	38	68	125	87
17.Materials Consumed for Manufacturing	590	3027	0	463	2740	645	7419	1277
18.Total Input	730	3778	24	666	2942	919	8338	1455
19.Gross Value Added (GVA)	255	1753	26	114	299	304	701	-90
20.Depreciation	106	308	3	3	86	31	56	44
21.Net Value Added (NVA)	149	1445	23	111	212	273	646	-133
22.Net Fixed Capital Formation(NFCF)	-34	-85	14	-3	91	92	0	-7
23.Gross Fixed Capital Formation (GFCF)	72	223	17	0	177	122	56	36
24.Addition in stock of:	48	89	0	-43	-91	-24	-212	8
(a) Materials, Fuels etc.	39	87	0	-61	-34	-90	-286	-285
(b) Semi-Finished Goods	0	2	0	0	-26	-27	0	0
(c) Finished Goods	9	0	0	18	-31	93	74	293
25.Gross Capital Formation	120	312	17	-43	86	99	-156	44
26.Net Income	101	1346	23	93	195	262	479	-182
27.Profit	-82	206	1	16	-137	25	101	-289

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kozhikode								
Characteristics	239	241	243	251	259	272	275	279
1.Number of factories	36	7	4	1	2	3	1	1
2.Factories in operation	21	7	4	1	2	3	1	1
3. Fixed Capital	5958	8423	8492	1158	61	142	5	102
4.Physical Working Capital	1348	2431	3104	535	30	615	19	181
5.Working Capital	-623	-6695	2870	-244	24	329	14	550
6.Invested Capital	7306	10854	11596	1693	91	757	24	283
7.Gross Value of Additions to Fixed Capital	29	164	1496	231	2	36	1	11
8.Rent Paid	0	1	24	7	1	3	0	0
9.Outstanding Loan	62	3908	293	517	38	344	8	0
10.Interest paid	61	1059	374	79	1	36	0	0
11.Rent received	1	15	0	0	0	0	0	0
12.Interest received	7	41	19	1	0	2	0	1
13.Gross Value of P & M	188	8408	5632	940	0	49	8	147
14.Value of Products & By-products'	3894	20618	19022	8294	87	1513	15	486
15.Total Output	3957	21751	19886	8316	104	1545	28	510
16.Fuel Consumed	272	2919	2004	282	5	42	0	4
17.Materials Consumed for Manufacturing	1023	15609	7431	7412	58	1213	8	392
18.Total Input	1642	19868	13648	7803	71	1332	24	459
19.Gross Value Added (GVA)	2314	1884	6237	513	33	213	5	50
20.Depreciation	63	587	666	61	6	20	1	15
21.Net Value Added (NVA)	2251	1297	5571	451	27	193	4	36
22.Net Fixed Capital Formation(NFCF)	-43	-423	-122	130	-4	16	0	-3
23.Gross Fixed Capital Formation (GFCF)	20	164	544	192	2	36	1	11
24.Addition in stock of:	-178	274	814	219	12	170	16	111
(a) Materials, Fuels etc.	-131	677	249	368	5	41	14	60
(b) Semi-Finished Goods	-13	0	0	0	-1	-31	0	53
(c) Finished Goods	-34	-403	565	-149	8	160	2	-1
25.Gross Capital Formation	-158	438	1359	411	14	206	16	123
26.Net Income	2198	293	5192	366	25	156	4	36
27.Profit	-417	-925	2699	119	3	21	0	-109

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kozhikode									
Characteristics	281	282	303	310	325	329	331	383	452
1.Number of factories	1	6	1	9	1	1	1	1	68
2.Factories in operation	0	6	1	5	1	1	1	1	64
3. Fixed Capital	0	124	447	64	39	2	0	22	13659
4.Physical Working Capital	0	34	44	228	28	10	0	34	8378
5.Working Capital	0	472	29	56	249	531	3	39	14771
6.Invested Capital	0	158	490	292	67	12	0	55	22038
7.Gross Value of Additions to Fixed Capital	0	5	1	0	16	0	0	0	757
8.Rent Paid	0	0	0	3	8	0	0	0	874
9.Outstanding Loan	0	79	999	22	0	0	0	0	12786
10.Interest paid	0	12	53	19	0	0	0	0	556
11.Rent received	0	0	0	0	0	0	0	0	357
12.Interest received	0	6	0	0	0	0	0	0	31
13.Gross Value of P & M	0	0	0	16	180	2	0	52	856
14.Value of Products & By-products'	0	868	0	818	229	9	0	0	19119
15.Total Output	0	888	275	877	738	15	19	322	51370
16.Fuel Consumed	0	18	22	14	7	1	1	1	1572
17.Materials Consumed for Manufacturing	0	479	23	665	150	6	0	30	16108
18.Total Input	0	601	179	734	281	12	1	310	41743
19.Gross Value Added (GVA)	0	287	96	143	457	3	18	12	9627
20.Depreciation	0	20	70	12	3	0	0	0	1377
21.Net Value Added (NVA)	0	267	26	131	453	3	18	12	8249
22.Net Fixed Capital Formation(NFCF)	0	-33	-69	-12	12	0	0	0	-1333
23.Gross Fixed Capital Formation (GFCF)	0	-13	1	0	16	0	0	0	44
24.Addition in stock of:	0	-55	0	-28	-9	10	0	0	1053
(a) Materials, Fuels etc.	0	-32	0	10	-9	10	0	0	1305
(b) Semi-Finished Goods	0	-23	0	-38	0	0	0	0	0
(c) Finished Goods	0	0	0	0	0	0	0	0	-252
25.Gross Capital Formation	0	-68	1	-28	7	10	0	0	1097
26.Net Income	0	260	-27	109	446	3	18	12	7208
27.Profit	0	73	-108	18	372	0	1	-23	571

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kozhikode			
Characteristics	454	581	829
1.Number of factories	2	17	2
2.Factories in operation	2	17	1
3. Fixed Capital	55	28083	0
4.Physical Working Capital	34	4669	8
5.Working Capital	25	-1864	0
6.Invested Capital	90	32752	8
7.Gross Value of Additions to Fixed Capital	3	12410	0
8.Rent Paid	0	374	0
9.Outstanding Loan	0	6153	0
10.Interest paid	0	1283	0
11.Rent received	0	26	0
12.Interest received	0	52	0
13.Gross Value of P & M	3	40667	0
14.Value of Products & By-products'	0	37801	16
15.Total Output	215	73902	16
16.Fuel Consumed	4	1277	1
17.Materials Consumed for Manufacturing	2	21454	7
18.Total Input	110	44476	9
19.Gross Value Added (GVA)	105	29426	7
20.Depreciation	6	4220	0
21.Net Value Added (NVA)	99	25207	7
22.Net Fixed Capital Formation(NFCF)	-3	8165	0
23.Gross Fixed Capital Formation (GFCF)	3	12384	0
24.Addition in stock of:	-7	-1649	3
(a) Materials, Fuels etc.	-7	-1606	3
(b) Semi-Finished Goods	0	-44	0
(c) Finished Goods	0	0	0
25.Gross Capital Formation	-5	10736	3
26.Net Income	99	23627	7
27.Profit	36	11136	1

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹ lakhs unless otherwise mentioned)

District: Malappuram

Characteristics	All	102	103	104	105	106	107
1.Number of factories	285	1	6	7	16	16	14
2.Factories in operation	266	1	6	7	16	16	10
3. Fixed Capital	43149	527	2546	2019	4260	1705	1095
4.Physical Working Capital	39273	89	536	11537	1276	3150	352
5.Working Capital	21238	-226	233	2426	-1086	1700	521
6.Invested Capital	82422	616	3082	13556	5536	4855	1447
7.Gross Value of Additions to Fixed Capital	7767	41	28	704	1270	167	246
8.Rent Paid	847	0	4	0	63	4	29
9.Outstanding Loan	23279	149	2500	2431	1343	715	338
10.Interest paid	3135	31	45	198	199	172	44
11.Rent received	84	0	0	0	0	0	0
12.Interest received	533	0	1	77	19	84	1
13.Gross Value of P & M	38208	507	1319	2895	1543	1170	681
14.Value of Products & By-products'	249344	1697	2477	51771	13120	19119	6574
15.Total Output	306775	1705	4097	62937	13430	42076	7299
16.Fuel Consumed	8048	43	48	776	437	851	277
17.Materials Consumed for Manufacturing	197359	1414	2233	49929	9084	18551	4324
18.Total Input	267154	1522	3974	61442	11412	40165	5220
19.Gross Value Added (GVA)	39621	183	124	1495	2018	1911	2079
20.Depreciation	6343	66	419	312	708	250	150
21.Net Value Added (NVA)	33278	116	-295	1183	1310	1661	1929
22.Net Fixed Capital Formation(NFCF)	863	-25	-391	256	528	-82	87
23.Gross Fixed Capital Formation (GFCF)	7206	41	28	568	1237	167	237
24.Addition in stock of:	801	45	182	1774	190	793	-239
(a) Materials, Fuels etc.	672	1	31	1119	70	853	-170
(b) Semi-Finished Goods	-758	0	52	0	0	0	0
(c) Finished Goods	887	44	99	656	120	-60	-69
25.Gross Capital Formation	8008	86	210	2343	1427	960	-2
26.Net Income	29913	85	-344	1061	1067	1569	1856
27.Profit	8457	26	-491	254	-118	652	1078

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹ lakhs unless otherwise mentioned)

District: Malappuram

Characteristics	110	120	131	141	152	161	162	170
1.Number of factories	2	18	5	3	30	11	12	7
2.Factories in operation	2	13	5	3	30	11	8	7
3. Fixed Capital	189	1	3309	1567	3223	20	5	110
4.Physical Working Capital	15	0	713	1557	3677	0	3	153
5.Working Capital	-6	1	-6746	950	3368	23	20	113
6.Invested Capital	204	1	4022	3124	6899	20	7	263
7.Gross Value of Additions to Fixed Capital	2	0	29	1301	787	0	0	1
8.Rent Paid	0	1	0	13	110	0	0	0
9.Outstanding Loan	0	0	8475	1102	1843	0	0	204
10.Interest paid	0	0	636	173	484	0	0	15
11.Rent received	0	0	0	0	0	0	0	0
12.Interest received	0	0	3	0	10	0	0	0
13.Gross Value of P & M	0	0	5709	120	4255	0	0	0
14.Value of Products & By-products'	40	5	4145	4667	21428	285	270	448
15.Total Output	40	21	4156	5770	21684	332	293	473
16.Fuel Consumed	5	0	788	54	511	2	3	11
17.Materials Consumed for Manufacturing	25	1	2609	2027	12120	261	228	348
18.Total Input	35	11	3882	4559	18469	276	236	394
19.Gross Value Added (GVA)	5	10	274	1211	3215	56	57	78
20.Depreciation	26	0	281	109	725	3	0	12
21.Net Value Added (NVA)	-22	10	-7	1102	2490	52	57	67
22.Net Fixed Capital Formation(NFCF)	-24	0	-252	1164	-224	-3	0	-11
23.Gross Fixed Capital Formation (GFCF)	2	0	29	1273	501	0	0	1
24.Addition in stock of:	-4	0	222	283	-657	0	-1	-49
(a) Materials, Fuels etc.	-2	0	116	100	-39	0	0	-38
(b) Semi-Finished Goods	0	0	6	-351	-339	0	0	0
(c) Finished Goods	-2	0	100	534	-279	0	-1	-11
25.Gross Capital Formation	-1	0	251	1556	-156	0	-1	-49
26.Net Income	-22	9	-640	915	1907	52	57	51
27.Profit	-31	1	-2326	94	63	18	18	21

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹ lakhs unless otherwise mentioned)

District: Malappuram

Characteristics	181	192	201	210	221	222	239	259	261	271
1.Number of factories	2	1	1	14	10	13	22	3	1	1
2.Factories in operation	2	1	1	14	10	13	22	3	1	1
3. Fixed Capital	1324	1805	163	3495	1903	1696	4578	1394	210	550
4.Physical Working Capital	186	1377	1	7937	921	908	944	686	205	120
5.Working Capital	578	1377	-57	12549	921	373	1735	-946	124	-147
6.Invested Capital	1510	3182	163	11432	2823	2604	5522	2080	415	671
7.Gross Value of Additions to Fixed Capital	20	655	26	297	456	149	258	519	48	14
8.Rent Paid	11	0	0	14	60	2	58	2	2	0
9.Outstanding Loan	541	0	89	289	136	541	72	332	47	0
10.Interest paid	32	0	18	51	104	150	8	49	40	2
11.Rent received	2	0	0	81	1	0	0	0	0	0
12.Interest received	16	0	1	261	2	3	48	0	0	0
13.Gross Value of P & M	2938	2474	0	212	2757	1435	8236	612	399	0
14.Value of Products & By-products'	1842	59433	232	28355	7319	5498	8641	3203	687	909
15.Total Output	2072	59433	233	31008	10919	5596	8728	3241	1413	929
16.Fuel Consumed	58	135	82	1157	1111	483	673	87	6	14
17.Materials Consumed for Manufacturing	683	57304	66	15364	6350	4236	160	2529	280	711
18.Total Input	783	58175	161	20580	8631	4901	3468	2862	950	795
19.Gross Value Added (GVA)	1289	1258	72	10428	2288	695	5260	379	462	134
20.Depreciation	263	240	27	370	223	254	1005	65	33	97
21.Net Value Added (NVA)	1026	1018	44	10058	2065	441	4255	314	429	37
22.Net Fixed Capital Formation(NFCF)	-243	415	-2	-73	225	-112	-747	453	14	-83
23.Gross Fixed Capital Formation (GFCF)	20	655	26	297	447	142	258	517	48	14
24.Addition in stock of:	39	110	0	-801	-531	18	53	314	-9	-107
(a) Materials, Fuels etc.	39	198	0	-175	79	77	68	33	5	-16
(b) Semi-Finished Goods	0	0	0	-77	0	-49	-20	32	-12	-2
(c) Finished Goods	0	-88	0	-550	-610	-10	5	249	-2	-90
25.Gross Capital Formation	59	765	26	-505	-83	160	312	832	38	-94
26.Net Income	1001	1018	27	10334	1905	292	4238	263	387	36
27.Profit	580	-31	13	6109	710	18	2067	-41	-9	-102

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹ lakhs unless otherwise mentioned)

District: Malappuram

Characteristics	273	303	310	321	352	452	454	581
1.Number of factories	1	1	17	2	2	41	4	1
2.Factories in operation	1	1	17	2	1	37	3	1
3. Fixed Capital	103	577	149	225	609	3425	13	353
4.Physical Working Capital	246	9	369	1291	0	869	72	75
5.Working Capital	508	15	1177	1192	1	297	76	176
6.Invested Capital	350	586	518	1516	609	4293	86	429
7.Gross Value of Additions to Fixed Capital	66	0	0	25	0	653	4	0
8.Rent Paid	0	0	45	1	0	425	2	1
9.Outstanding Loan	215	0	1105	348	0	465	0	0
10.Interest paid	10	0	333	1	0	338	0	0
11.Rent received	0	0	0	0	0	0	0	0
12.Interest received	0	0	2	0	0	4	0	0
13.Gross Value of P & M	78	300	0	28	0	536	3	0
14.Value of Products & By-products'	476	0	3384	2276	0	0	0	1046
15.Total Output	681	57	3433	2330	0	10642	247	1500
16.Fuel Consumed	5	11	66	15	2	310	5	21
17.Materials Consumed for Manufacturing	304	7	2875	2203	0	273	5	854
18.Total Input	572	38	3007	2260	7	7058	190	1117
19.Gross Value Added (GVA)	110	19	426	71	-7	3583	57	383
20.Depreciation	16	44	23	8	56	499	3	57
21.Net Value Added (NVA)	94	-25	403	62	-63	3085	54	326
22.Net Fixed Capital Formation(NFCF)	41	-44	-23	17	-56	114	1	-57
23.Gross Fixed Capital Formation (GFCF)	56	0	0	25	0	613	4	0
24.Addition in stock of:	25	-1	-1790	929	0	15	-2	2
(a) Materials, Fuels etc.	7	-1	-1807	110	0	15	-2	2
(b) Semi-Finished Goods	3	0	-1	0	0	0	0	0
(c) Finished Goods	15	0	18	819	0	0	0	0
25.Gross Capital Formation	81	-1	-1790	954	0	628	1	2
26.Net Income	84	-25	27	61	-63	2326	52	325
27.Profit	32	-54	-173	0	-90	241	21	-92

Table 1.6: Distribution of selected characteristics of the factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Palakkad

Characteristics	All	102	103	104	105	106	107	108	110	131	139
1.Number of factories	511	1	3	8	6	33	19	1	14	9	3
2.Factories in operation	505	1	3	8	6	33	19	1	12	9	3
3. Fixed Capital	228332	575	293	2729	3213	4353	9368	2057	14355	34796	175
4.Physical Working Capital	137357	192	277	3731	1279	3672	434	633	4577	9419	27
5.Working Capital	144997	-263	545	1594	-871	1070	-3492	971	13579	-7567	52
6.Invested Capital	365689	766	570	6460	4492	8025	9802	2690	18931	44216	202
7.Gross Value of Additions to Fixed Capital	49047	16	3	299	119	458	191	49	2150	9897	132
8.Rent Paid	1939	1	1	368	4	23	0	2	47	20	0
9.Outstanding Loan	137898	93	601	39	406	1273	11543	2356	1619	6852	131
10.Interest paid	15901	27	53	45	86	709	316	7	235	3121	16
11.Rent received	28	0	0	0	0	0	0	0	0	15	0
12.Interest received	1577	1	15	4	7	22	1	2	161	136	0
13.Gross Value of P & M	186481	586	75	5301	2536	1716	642	0	20376	33034	4
14.Value of Products & By-products'	665328	1056	613	45381	29051	24555	3629	9742	45619	40687	318
15.Total Output	779810	1056	629	46677	38010	34020	3714	12755	50546	52055	338
16.Fuel Consumed	58096	41	28	397	575	908	436	160	1102	5120	7
17.Materials Consumed for Manufacturing	478692	893	432	37206	26329	19425	2389	8643	21811	30853	236
18.Total Input	661741	953	508	41311	36479	30372	3423	11977	29108	43993	288
19.Gross Value Added (GVA)	118069	104	121	5366	1531	3648	292	778	21438	8063	51
20.Depreciation	19226	96	41	227	486	436	128	74	1893	1275	26
21.Net Value Added (NVA)	98844	8	80	5139	1045	3212	164	704	19546	6788	25
22.Net Fixed Capital Formation(NFCF)	28323	-80	-38	206	-393	-57	63	-25	215	7885	90
23.Gross Fixed Capital Formation (GFCF)	47548	16	3	433	92	380	191	49	2108	9160	116
24.Addition in stock of:	5117	-276	64	-3155	111	-610	-3	211	-409	1593	7
(a) Materials, Fuels etc.	-2192	12	53	-3726	59	-443	42	230	-747	1049	7
(b) Semi-Finished Goods	1782	0	0	497	6	-231	0	0	120	19	0
(c) Finished Goods	5526	-288	11	74	46	64	-45	-18	218	524	0
25.Gross Capital Formation	52665	-260	67	-2722	204	-230	188	260	1699	10753	123
26.Net Income	82609	-18	41	4730	962	2502	-151	698	19424	3797	9
27.Profit	31975	-59	-1	3731	-423	835	-1099	-12	15247	-1526	-23

Table 1.6: Distribution of selected characteristics of the factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Palakkad

Characteristics	141	143	161	162	170	181	192	201	202	203	210	221
1.Number of factories	9	1	46	15	8	4	5	8	12	1	20	33
2.Factories in operation	9	0	46	15	8	4	5	8	12	1	20	33
3. Fixed Capital	685	0	340	226	1849	349	4013	1934	9	45	2679	11917
4.Physical Working Capital	212	0	127	33	232	258	765	382	23	0	3509	7372
5.Working Capital	412	0	598	-25	-162	1100	1046	-477	135	201	2891	7745
6.Invested Capital	897	0	466	260	2082	607	4778	2316	32	45	6188	19289
7.Gross Value of Additions to Fixed Capital	7	0	21	55	95	112	202	208	1	0	255	2743
8.Rent Paid	0	0	16	11	1	2	1	5	6	0	49	37
9.Outstanding Loan	916	0	326	231	488	38	1007	996	38	0	2291	7752
10.Interest paid	58	0	58	34	42	3	45	71	0	0	455	732
11.Rent received	0	0	0	0	0	2	0	0	0	0	0	0
12.Interest received	0	0	0	1	10	62	6	5	0	1	2	405
13.Gross Value of P & M	0	0	0	0	852	45	2297	770	0	202	1309	13793
14.Value of Products & By-products'	775	0	4206	1408	3760	1204	37970	5966	920	248	12348	60712
15.Total Output	832	0	4297	1978	3813	1434	38503	6606	920	284	12629	61922
16.Fuel Consumed	86	0	106	18	643	26	190	304	17	19	244	3791
17.Materials Consumed for Manufacturing	476	0	3557	1166	2377	626	27245	4650	709	222	6771	45868
18.Total Input	621	0	3802	1753	3126	927	27859	5366	773	250	8273	53519
19.Gross Value Added (GVA)	211	0	495	225	687	508	10643	1240	147	34	4356	8403
20.Depreciation	75	0	20	30	105	44	88	187	1	7	277	1028
21.Net Value Added (NVA)	136	0	475	195	582	463	10556	1053	146	27	4080	7376
22.Net Fixed Capital Formation(NFCF)	-68	0	1	25	-10	48	112	20	0	-14	-40	1583
23.Gross Fixed Capital Formation (GFCF)	7	0	21	55	95	93	199	207	1	-7	237	2611
24.Addition in stock of:	47	0	-1	-70	1	-137	247	-1	2	-90	-168	231
(a) Materials, Fuels etc.	12	0	6	-86	42	-60	81	-31	0	-49	-145	11
(b) Semi-Finished Goods	3	0	0	0	-25	-29	5	0	0	0	-122	28
(c) Finished Goods	31	0	-7	16	-16	-48	161	31	2	-40	99	192
25.Gross Capital Formation	54	0	20	-15	95	-45	446	206	4	-97	69	2842
26.Net Income	78	0	401	151	549	522	10516	982	140	28	3577	7012
27.Profit	-44	0	107	34	148	139	9832	486	51	21	1603	3920

Table 1.6: Distribution of selected characteristics of the factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Palakkad

Characteristics	222	239	241	242	243	251	259	261	263	265	266
1.Number of factories	28	55	40	4	7	6	35	4	2	1	1
2.Factories in operation	28	55	40	4	7	6	35	4	2	1	1
3. Fixed Capital	8309	40504	43871	10302	1361	558	1326	185	15163	1054	681
4.Physical Working Capital	2764	20058	45849	13478	2592	887	1025	235	2585	3394	3666
5.Working Capital	800	26850	10771	10613	-2531	663	605	350	65255	10714	2557
6.Invested Capital	11074	60563	89720	23780	3952	1445	2351	420	17748	4448	4347
7.Gross Value of Additions to Fixed Capital	722	12363	3260	8939	215	77	8	36	5168	9	335
8.Rent Paid	61	996	38	44	3	3	0	4	30	0	28
9.Outstanding Loan	1991	11572	71754	3528	2762	360	1549	405	2065	0	0
10.Interest paid	419	750	3338	732	551	174	192	48	3233	32	0
11.Rent received	0	8	2	0	0	0	0	0	0	0	0
12.Interest received	5	317	266	33	9	3	3	1	1	19	0
13.Gross Value of P & M	2825	27487	40424	13744	1711	122	288	0	12094	1777	0
14.Value of Products & By-products'	11486	67588	180147	13390	13851	7219	4012	646	14861	5994	5600
15.Total Output	12332	70147	207553	14766	13888	7267	4151	658	39205	6241	5631
16.Fuel Consumed	655	12099	24388	3771	1724	88	230	9	267	86	17
17.Materials Consumed for Manufacturing	8216	26603	150780	5963	11010	5501	1968	412	10897	3301	4825
18.Total Input	9965	51164	205590	11792	13209	5892	2590	477	28056	4169	5268
19.Gross Value Added (GVA)	2367	18983	1963	2974	679	1375	1561	181	11149	2073	363
20.Depreciation	875	3405	5589	708	224	78	168	28	671	124	27
21.Net Value Added (NVA)	1492	15577	-3626	2266	455	1297	1392	153	10478	1949	336
22.Net Fixed Capital Formation(NFCF)	-242	8885	-2610	8211	-23	-1	-160	8	4471	-114	308
23.Gross Fixed Capital Formation (GFCF)	633	12290	2979	8919	201	77	8	36	5142	9	335
24.Addition in stock of:	-79	3425	-4723	7347	72	320	-68	-12	114	34	1199
(a) Materials, Fuels etc.	-124	1419	-7021	6568	50	314	-137	-21	81	-67	620
(b) Semi-Finished Goods	-199	2003	-837	0	0	-10	61	0	-47	83	369
(c) Finished Goods	244	3	3136	779	22	17	8	9	80	18	210
25.Gross Capital Formation	555	15715	-1744	16266	273	397	-60	24	5256	43	1534
26.Net Income	1018	14156	-6734	1522	-89	1123	1203	103	7216	1936	308
27.Profit	-298	4861	-10159	627	-368	234	94	1	4033	95	-31

Table 1.6: Distribution of selected characteristics of the factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Palakkad

Characteristics	271	272	273	274	279	281	282	310	325	329	382	452	829
1.Number of factories	2	4	1	1	1	4	2	11	6	3	1	31	2
2.Factories in operation	2	4	1	1	1	2	2	11	6	3	1	31	1
3. Fixed Capital	12	176	132	47	0	728	79	1798	1769	2	1163	3150	0
4.Physical Working Capital	48	225	239	24	0	984	232	200	942	19	0	756	0
5.Working Capital	-1678	43	-399	-449	1	-1150	177	-119	1229	22	1331	262	0
6.Invsted Capital	60	401	371	70	0	1712	310	1997	2711	21	1163	3906	0
7.Gross Value of Additions to Fixed Capital	0	12	0	5	0	32	6	178	322	0	278	68	0
8.Rent Paid	3	0	1	5	0	0	0	11	14	0	0	104	0
9.Outstanding Loan	84	91	162	124	0	0	127	1575	623	0	0	131	0
10.Interest paid	5	19	83	17	0	2	26	49	72	0	0	47	0
11.Rent received	0	0	0	0	0	0	0	0	0	0	0	0	0
12.Interest received	0	0	0	0	0	6	0	0	19	0	50	3	0
13.Gross Value of P & M	1	18	0	1	0	481	45	80	1011	0	0	833	0
14.Value of Products & By-products'	0	1412	884	239	0	416	738	1314	5348	16	0	0	0
15.Total Output	20	1587	889	750	4	422	915	1940	5411	16	2687	10307	0
16.Fuel Consumed	1	62	29	4	0	31	5	33	56	0	128	195	0
17.Materials Consumed for Manufacturing	0	1139	667	79	0	386	696	1115	2054	7	7	1184	0
18.Total Input	33	1396	727	649	0	622	803	1749	3239	9	2427	7234	0
19.Gross Value Added (GVA)	-13	191	162	101	4	-200	112	191	2173	7	261	3073	0
20.Depreciation	3	27	15	14	0	77	4	38	130	0	93	385	0
21.Net Value Added (NVA)	-16	164	146	87	4	-277	107	153	2043	7	167	2688	0
22.Net Fixed Capital Formation(NFCF)	-3	-15	-15	-9	0	-69	1	140	191	0	185	-341	0
23.Gross Fixed Capital Formation (GFCF)	0	12	0	5	0	8	6	178	321	0	278	44	0
24.Addition in stock of:	0	-79	-58	9	0	-166	59	41	213	-4	0	-124	0
(a) Materials, Fuels etc.	0	-87	1	0	0	-165	21	76	89	-1	0	-124	0
(b) Semi-Finished Goods	0	0	0	0	0	0	0	0	89	0	0	0	0
(c) Finished Goods	0	8	-59	10	0	-1	38	-35	36	-3	0	0	0
25.Gross Capital Formation	0	-67	-58	15	0	-158	65	218	534	-4	278	-81	0
26.Net Income	-24	145	63	65	4	-273	81	93	1976	7	217	2540	0
27.Profit	-52	25	-48	15	1	-806	-50	1	656	-1	183	-7	0

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thrissur										
Characteristics	All	102	103	104	105	106	107	108	110	120
1.Number of factories	852	1	9	19	10	5	31	6	10	18
2.Factories in operation	790	1	9	19	10	5	31	6	10	13
3. Fixed Capital	148907	590	13780	3841	2810	5449	2990	13431	7669	463
4.Physical Working Capital	77626	605	1100	2050	391	2640	1660	5346	2390	1292
5.Working Capital	61792	1209	1527	-1008	270	11109	-740	-3877	4443	1117
6.Invested Capital	226533	1196	14880	5891	3201	8089	4650	18777	10059	1755
7.Gross Value of Additions to Fixed Capital	22128	470	52	274	556	262	394	6515	369	0
8.Rent Paid	1491	0	231	35	0	171	81	2	8	0
9.Outstanding Loan	96660	1404	2313	9115	113	2099	1869	3637	973	0
10.Interest paid	9779	100	340	723	3	613	100	256	584	0
11.Rent received	214	0	31	73	0	89	5	0	3	0
12.Interest received	1429	2	29	86	1	121	17	31	22	0
13.Gross Value of P & M	81461	322	905	2633	1028	974	935	9017	1273	0
14.Value of Products & By-products'	766802	6377	6504	111281	16543	26069	18543	72050	45463	4423
15.Total Output	860167	7080	24683	116906	16624	34560	18674	74180	46548	5227
16.Fuel Consumed	23083	137	194	961	272	376	309	850	138	24
17.Materials Consumed for Manufacturing	575143	6049	2205	104568	8930	20824	13790	60915	31267	4824
18.Total Input	712316	6663	21049	112537	9430	31132	15744	69031	41680	4891
19.Gross Value Added (GVA)	147851	417	3633	4369	7194	3427	2930	5150	4868	336
20.Depreciation	13457	77	190	543	100	206	387	1457	296	12
21.Net Value Added (NVA)	134394	339	3443	3827	7094	3221	2543	3693	4572	324
22.Net Fixed Capital Formation(NFCF)	4070	166	-139	-366	1962	44	-12	-505	52	-12
23.Gross Fixed Capital Formation (GFCF)	17527	243	52	177	2062	250	375	952	349	0
24.Addition in stock of:	-7229	135	-623	-812	58	-197	454	954	48	364
(a) Materials, Fuels etc.	-7512	131	48	-664	5	-100	424	876	-85	364
(b) Semi-Finished Goods	1536	0	1	0	0	-11	0	17	96	0
(c) Finished Goods	-1253	4	-672	-147	53	-86	30	62	36	0
25.Gross Capital Formation	10298	379	-571	-635	2120	53	829	1906	396	364
26.Net Income	124768	242	2932	3228	7092	2647	2384	3466	4005	324
27.Profit	55359	76	1489	1198	6482	381	347	46	1370	180

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thrissur											
Characteristics	131	139	141	152	161	162	170	181	192	201	202
1.Number of factories	13	4	7	4	13	15	19	21	1	2	8
2.Factories in operation	11	4	7	4	13	15	18	21	1	2	8
3. Fixed Capital	2155	91	158	376	11	519	4421	520	56	35	142
4.Physical Working Capital	1427	72	491	621	3	239	1842	228	108	42	669
5.Working Capital	-3418	33	197	800	16	-806	-3729	1241	65	132	2971
6.Invested Capital	3582	163	649	997	14	758	6263	747	164	77	812
7.Gross Value of Additions to Fixed Capital	75	16	67	18	0	3	2299	76	6	0	1
8.Rent Paid	0	0	6	9	0	5	0	11	0	0	1
9.Outstanding Loan	32221	50	137	868	0	30	830	691	46	0	642
10.Interest paid	2152	0	13	42	0	34	272	35	14	3	16
11.Rent received	2	0	0	0	0	0	0	0	0	0	0
12.Interest received	45	0	0	4	0	0	0	38	0	1	1
13.Gross Value of P & M	4079	41	0	47	0	667	4086	59	0	2	366
14.Value of Products & By-products'	9652	205	1643	2431	196	1042	15428	1037	226	710	7860
15.Total Output	9717	292	1762	2447	205	1218	15714	1787	666	894	7887
16.Fuel Consumed	1851	10	12	42	4	54	467	103	14	75	72
17.Materials Consumed for Manufacturing	6528	128	1158	1454	152	837	10874	1047	203	483	4304
18.Total Input	8626	231	1228	1684	169	1015	12197	1809	610	773	4733
19.Gross Value Added (GVA)	1091	61	534	763	36	203	3517	-22	56	121	3154
20.Depreciation	186	9	18	58	2	61	621	38	2	5	10
21.Net Value Added (NVA)	905	53	516	704	34	141	2895	-61	54	117	3144
22.Net Fixed Capital Formation(NFCF)	-121	8	49	-42	-2	-59	1674	38	3	-4	-9
23.Gross Fixed Capital Formation (GFCF)	65	16	67	17	0	3	2295	76	6	0	1
24.Addition in stock of:	248	20	105	239	-6	78	-376	-13	15	14	91
(a) Materials, Fuels etc.	2	26	101	39	-6	78	-434	-11	45	14	50
(b) Semi-Finished Goods	60	0	0	186	0	0	0	0	1	0	-1
(c) Finished Goods	186	-6	5	14	0	0	58	-2	-31	0	42
25.Gross Capital Formation	312	36	173	255	-6	80	1919	63	21	15	92
26.Net Income	-1199	53	497	658	34	103	2624	-69	40	115	3127
27.Profit	-4756	-21	59	308	-13	-28	586	-546	7	70	2491

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thrissur											
Characteristics	210	221	222	239	241	242	243	251	259	261	264
1.Number of factories	42	36	83	271	6	9	2	7	29	4	2
2.Factories in operation	33	36	66	244	6	9	2	7	29	2	2
3. Fixed Capital	20444	18536	9767	9962	1612	124	1414	1332	3670	97	117
4.Physical Working Capital	8606	16838	6142	5611	1093	223	1163	597	4916	61	212
5.Working Capital	16165	9930	4156	8095	-228	-191	722	-1141	2879	134	120
6.Invested Capital	29050	35374	15909	15573	2705	347	2577	1929	8586	158	328
7.Gross Value of Additions to Fixed Capital	3452	2269	1591	1574	18	3	236	43	70	32	0
8.Rent Paid	197	1	25	88	19	0	4	7	13	4	0
9.Outstanding Loan	7520	3836	5583	6177	1087	83	1022	1145	1005	63	50
10.Interest paid	1041	153	1126	475	184	22	142	286	126	4	0
11.Rent received	1	0	6	2	0	0	2	0	0	0	0
12.Interest received	271	541	49	57	9	0	0	1	23	0	0
13.Gross Value of P & M	4633	33859	1055	911	963	0	1150	2	4595	137	5
14.Value of Products & By-products'	86099	180591	46091	22637	8498	948	14455	3803	15439	552	2050
15.Total Output	89065	197128	48347	23178	9040	984	14483	4296	18734	562	2102
16.Fuel Consumed	2375	5493	2379	3893	429	38	101	125	815	10	8
17.Materials Consumed for Manufacturing	55709	131055	31914	6531	7857	715	13649	3594	13401	279	1753
18.Total Input	68240	151865	38500	14019	8502	826	13884	4095	15405	345	1876
19.Gross Value Added (GVA)	20825	45264	9847	9159	538	158	599	201	3329	217	227
20.Depreciation	1709	1610	1392	1300	147	15	151	118	414	15	8
21.Net Value Added (NVA)	19116	43653	8455	7859	391	143	447	83	2915	203	219
22.Net Fixed Capital Formation(NFCF)	1393	910	176	265	-46	-12	85	-75	-344	14	-9
23.Gross Fixed Capital Formation (GFCF)	3103	2520	1568	1565	101	3	236	43	70	29	-1
24.Addition in stock of:	-2386	-5606	-1385	184	416	-11	658	233	193	16	200
(a) Materials, Fuels etc.	-3613	-4117	-998	-2	376	-16	604	204	61	14	102
(b) Semi-Finished Goods	536	112	-45	108	0	0	0	-32	24	0	14
(c) Finished Goods	691	-1601	-341	78	41	5	54	61	108	2	85
25.Gross Capital Formation	717	-3087	184	1749	518	-8	894	276	263	45	199
26.Net Income	18149	44041	7359	7355	197	121	303	-210	2799	194	219
27.Profit	10489	26822	2679	2901	-34	46	206	-504	555	61	56

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thrissur												
Characteristics	265	271	273	274	279	281	282	293	310	321	325	329
1.Number of factories	3	3	1	1	3	5	20	1	15	8	4	4
2.Factories in operation	3	3	1	1	3	5	20	1	15	8	4	4
3. Fixed Capital	3982	37	12	28	60	31	1912	657	452	2746	774	285
4.Physical Working Capital	3190	65	24	58	64	36	1512	142	756	509	247	208
5.Working Capital	8850	23	-24	44	302	91	422	100	529	973	176	506
6.Invested Capital	7172	103	35	86	124	67	3424	798	1207	3256	1021	493
7.Gross Value of Additions to Fixed Capital	259	0	0	0	1	0	456	0	14	164	117	2
8.Rent Paid	12	1	0	0	3	0	59	0	27	0	68	1
9.Outstanding Loan	96	148	67	100	16	0	758	395	422	1670	175	273
10.Interest paid	8	10	7	10	3	0	154	23	86	163	56	26
11.Rent received	0	0	0	0	0	0	0	0	0	0	0	0
12.Interest received	69	0	0	0	4	0	3	0	0	0	0	2
13.Gross Value of P & M	3154	273	0	0	2	0	375	346	0	686	450	97
14.Value of Products & By-products'	14485	403	68	60	951	52	13916	1586	1103	213	1293	3522
15.Total Output	14749	430	69	60	1270	73	15585	1697	1233	2441	1462	3664
16.Fuel Consumed	116	6	1	0	25	5	290	30	111	39	127	174
17.Materials Consumed for Manufacturing	8958	295	57	60	704	26	10391	1145	803	307	455	2633
18.Total Input	10663	352	66	78	1085	39	13209	1331	933	1470	767	2889
19.Gross Value Added (GVA)	4086	78	3	-17	185	34	2377	366	301	971	695	775
20.Depreciation	459	2	1	3	10	3	230	59	77	94	122	33
21.Net Value Added (NVA)	3627	76	2	-21	175	31	2146	308	224	877	574	742
22.Net Fixed Capital Formation(NFCF)	-201	-2	-1	-3	-9	-3	13	-61	-63	58	-5	-31
23.Gross Fixed Capital Formation (GFCF)	258	0	0	0	1	0	244	-2	14	152	117	2
24.Addition in stock of:	-782	-26	19	16	-22	-1	373	-58	75	-119	52	75
(a) Materials, Fuels etc.	-1122	-9	17	15	-12	-8	161	0	81	-119	46	72
(b) Semi-Finished Goods	261	-12	0	0	0	2	211	0	-7	0	4	10
(c) Finished Goods	79	-4	1	1	-10	4	0	-59	0	0	2	-7
25.Gross Capital Formation	-524	-26	19	16	-21	-1	616	-60	89	32	169	77
26.Net Income	3676	66	-5	-31	173	30	1937	285	111	715	450	718
27.Profit	1619	-15	-13	-49	29	0	423	26	22	219	98	478

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thrissur						
Characteristics	331	351	352	452	454	960
1.Number of factories	0	1	2	71	2	1
2.Factories in operation	0	1	2	71	2	1
3. Fixed Capital	0	410	1649	9241	30	20
4.Physical Working Capital	0	0	12	2082	45	0
5.Working Capital	0	-18	-27	-2405	49	8
6.Invsted Capital	0	410	1661	11323	74	20
7.Gross Value of Additions to Fixed Capital	0	0	15	355	0	5
8.Rent Paid	0	0	0	396	6	0
9.Outstanding Loan	0	0	251	7646	35	1
10.Interest paid	0	0	18	357	0	0
11.Rent received	0	0	0	0	0	0
12.Interest received	0	0	0	0	0	0
13.Gross Value of P & M	0	457	886	956	10	24
14.Value of Products & By-products'	0	60	242	0	0	0
15.Total Output	0	60	242	18998	3109	36
16.Fuel Consumed	0	1	52	457	10	6
17.Materials Consumed for Manufacturing	0	1	1	2296	10	5
18.Total Input	0	19	102	13625	2885	17
19.Gross Value Added (GVA)	0	40	140	5373	224	19
20.Depreciation	0	23	71	1105	4	3
21.Net Value Added (NVA)	0	17	70	4268	219	16
22.Net Fixed Capital Formation(NFCF)	0	-23	-56	-624	-4	2
23.Gross Fixed Capital Formation (GFCF)	0	0	15	481	0	5
24.Addition in stock of:	0	0	11	-142	-9	0
(a) Materials, Fuels etc.	0	0	0	-143	-9	0
(b) Semi-Finished Goods	0	0	0	0	0	0
(c) Finished Goods	0	0	11	1	0	0
25.Gross Capital Formation	0	0	26	339	-9	5
26.Net Income	0	17	52	3516	213	16
27.Profit	0	-11	6	-584	114	-6

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam							
Characteristics	All	101	102	103	104	105	106
1.Number of factories	1467	1	54	20	14	15	69
2.Factories in operation	1178	1	41	19	11	15	48
3. Fixed Capital	2982597	3278	27579	972	1197	8502	9440
4.Physical Working Capital	1037825	151	24615	811	1355	1589	9764
5.Working Capital	1323597	-561	23373	1659	2865	-3428	4068
6.Invested Capital	4020422	3429	52194	1782	2552	10091	19204
7.Gross Value of Additions to Fixed Capital	1234601	356	7496	478	265	1773	2468
8.Rent Paid	12688	4	543	3	18	36	28
9.Outstanding Loan	408186	1362	18775	592	643	1235	6412
10.Interest paid	97190	0	3682	73	82	142	1406
11.Rent received	1695	0	25	0	0	27	0
12.Interest received	22851	0	151	43	1	14	39
13.Gross Value of P & M	2043400	486	10769	0	0	3027	6791
14.Value of Products & By-products'	9183003	4224	187259	5669	26314	65609	95711
15.Total Output	10383427	4228	197325	5694	26730	68619	118943
16.Fuel Consumed	482705	41	4405	153	208	675	2970
17.Materials Consumed for Manufacturing	7609969	1337	163287	4010	23301	51089	77175
18.Total Input	9192936	4167	193649	4600	24086	61675	99502
19.Gross Value Added (GVA)	1170286	61	3676	1095	2643	6944	-2653
20.Depreciation	159589	51	2271	99	122	1123	1423
21.Net Value Added (NVA)	1011066	10	1405	996	2521	5822	-3742
22.Net Fixed Capital Formation(NFCF)	110716	305	5106	379	137	637	855
23.Gross Fixed Capital Formation (GFCF)	270305	356	7378	478	259	1760	2279
24.Addition in stock of:	156298	-15	7489	-103	124	-1001	1079
(a) Materials, Fuels etc.	154494	7	434	-121	124	-1209	2472
(b) Semi-Finished Goods	32455	-7	1219	5	0	-37	33
(c) Finished Goods	-30651	-15	5836	13	0	244	-1427
25.Gross Capital Formation	426603	340	14867	376	383	759	3357
26.Net Income	926061	6	-2644	963	2423	5684	-4843
27.Profit	588357	-400	-11074	543	2073	3065	-7997

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam								
Characteristics	107	108	110	131	139	141	151	152
1.Number of factories	79	4	16	11	10	5	2	4
2.Factories in operation	57	4	16	11	10	5	2	4
3. Fixed Capital	52563	1097	3053	18839	2955	20758	342	162
4.Physical Working Capital	64827	797	789	20595	2410	8979	131	26
5.Working Capital	118604	98	-1158	5857	1444	30524	2145	94
6.Invested Capital	117391	1895	3842	39433	5365	29737	473	188
7.Gross Value of Additions to Fixed Capital	8988	288	57	7561	452	6722	166	119
8.Rent Paid	1355	10	46	286	189	84	16	1
9.Outstanding Loan	21257	596	2390	1062	1552	65	926	0
10.Interest paid	5255	34	97	1179	253	527	45	0
11.Rent received	39	0	0	1	3	19	0	0
12.Interest received	885	1	10	59	101	46	1	0
13.Gross Value of P & M	34320	1658	2889	27320	2950	14771	129	0
14.Value of Products & By-products'	345936	6049	6802	60151	17511	56992	3224	1489
15.Total Output	520165	7300	7018	62870	22711	61611	3546	1489
16.Fuel Consumed	7000	437	185	3250	380	2214	24	35
17.Materials Consumed for Manufacturing	223436	5297	4546	34990	12334	27161	2873	1142
18.Total Input	428960	6437	6089	49183	18258	36405	3282	1367
19.Gross Value Added (GVA)	91205	863	930	13687	4453	25206	264	121
20.Depreciation	6333	115	376	1341	435	2362	40	14
21.Net Value Added (NVA)	84872	748	554	12346	4018	22844	224	107
22.Net Fixed Capital Formation(NFCF)	330	131	-319	6054	721	1842	127	104
23.Gross Fixed Capital Formation (GFCF)	6663	246	57	7395	1156	4204	166	119
24.Addition in stock of:	-10293	410	-79	2999	134	4672	17	7
(a) Materials, Fuels etc.	-4818	430	-62	1891	38	953	27	3
(b) Semi-Finished Goods	-719	0	0	-53	-62	2940	0	0
(c) Finished Goods	-4756	-20	-17	1162	158	778	-10	4
25.Gross Capital Formation	-3630	656	-22	10394	1290	8875	183	125
26.Net Income	79186	705	421	10940	3680	22299	165	106
27.Profit	54102	266	-220	953	1576	12236	5	-60

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam							
Characteristics	161	162	170	181	191	192	201
1.Number of factories	34	318	41	35	3	6	27
2.Factories in operation	30	254	25	27	3	5	22
3. Fixed Capital	472	16407	3187	11083	34070	2323029	49430
4.Physical Working Capital	337	16162	698	7214	6183	468465	55882
5.Working Capital	462	639	888	10668	3556	12992	132818
6.Invested Capital	809	32569	3884	18297	40253	2791494	105312
7.Gross Value of Additions to Fixed Capital	12	2476	794	2118	18475	1115779	3641
8.Rent Paid	1	110	89	137	212	207	304
9.Outstanding Loan	215	10272	2799	1781	16	52892	180644
10.Interest paid	45	2182	299	534	224	10321	19845
11.Rent received	0	9	36	2	0	0	577
12.Interest received	0	133	63	235	4	875	2762
13.Gross Value of P & M	0	1979	2441	14388	21656	1435212	148151
14.Value of Products & By-products'	2853	93897	13211	28518	40924	5028712	226459
15.Total Output	2992	97899	13501	35008	41140	5179511	410939
16.Fuel Consumed	38	3777	563	462	268	373465	34254
17.Materials Consumed for Manufacturing	2689	76032	9040	15450	33769	4026134	184017
18.Total Input	2863	86234	10765	19452	35485	4737498	258296
19.Gross Value Added (GVA)	129	13552	2736	15557	5655	442013	152642
20.Depreciation	34	2239	522	1790	1264	99608	3268
21.Net Value Added (NVA)	95	11348	2214	13767	4391	342405	149374
22.Net Fixed Capital Formation(NFCF)	-22	-3	168	76	16979	70485	-1089
23.Gross Fixed Capital Formation (GFCF)	12	2236	690	1866	18243	170093	2179
24.Addition in stock of:	205	1533	-82	3107	3101	110008	-51068
(a) Materials, Fuels etc.	209	508	-98	2995	2942	81105	-1372
(b) Semi-Finished Goods	0	603	9	-91	127	24338	-185
(c) Finished Goods	-4	422	8	203	31	4565	-49511
25.Gross Capital Formation	216	3769	608	4973	21345	280101	-48889
26.Net Income	49	9230	1924	13333	3959	332752	132564
27.Profit	-128	2814	178	8720	2404	269963	102108

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam							
Characteristics	202	210	221	222	231	239	241
1.Number of factories	36	26	80	63	4	50	13
2.Factories in operation	27	26	62	51	4	35	13
3. Fixed Capital	34912	15783	81057	24223	2001	14081	4796
4.Physical Working Capital	59525	15424	11718	10405	766	10079	5359
5.Working Capital	71678	355	19678	11701	-75	19200	3189
6.Invested Capital	94437	31207	92775	34628	2767	24160	10155
7.Gross Value of Additions to Fixed Capital	6986	1756	5756	7672	499	3252	11
8.Rent Paid	468	598	190	115	9	80	15
9.Outstanding Loan	5520	10057	7679	22891	640	4568	9842
10.Interest paid	4340	1003	2139	2741	185	520	671
11.Rent received	2	2	178	0	0	0	0
12.Interest received	234	48	426	49	10	41	32
13.Gross Value of P & M	38723	13446	18018	9545	368	14849	6184
14.Value of Products & By-products'	183698	56426	80350	99694	4428	59987	29335
15.Total Output	200611	68981	104086	102126	7009	67860	29347
16.Fuel Consumed	5302	2640	6687	3321	303	6732	2472
17.Materials Consumed for Manufacturing	131051	25765	57515	70716	2634	38220	25408
18.Total Input	161230	45430	79462	83988	5557	53018	28440
19.Gross Value Added (GVA)	39381	23551	24624	18138	1452	14842	907
20.Depreciation	3983	1643	2180	3074	244	3020	894
21.Net Value Added (NVA)	35398	21908	22444	15064	1208	11821	13
22.Net Fixed Capital Formation(NFCF)	1748	20	2467	4571	100	-3953	-911
23.Gross Fixed Capital Formation (GFCF)	5731	1663	4647	7645	345	-933	-17
24.Addition in stock of:	3657	1287	-381	4313	91	1160	2130
(a) Materials, Fuels etc.	-3205	-40	-141	1964	67	1277	1878
(b) Semi-Finished Goods	1577	-28	-123	206	7	-188	0
(c) Finished Goods	5285	1354	-116	2143	17	71	252
25.Gross Capital Formation	9388	2950	4266	11958	436	227	2113
26.Net Income	30826	20357	20720	12258	1023	11262	-640
27.Profit	16548	10806	8471	2872	387	3793	-1309

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam								
Characteristics	242	243	251	259	261	262	263	265
1.Number of factories	3	10	31	42	16	1	3	3
2.Factories in operation	2	10	22	33	16	1	3	3
3. Fixed Capital	40	3952	13672	2873	23094	69	650	34
4.Physical Working Capital	0	2192	6930	2880	33676	1	222	198
5.Working Capital	80	2584	4689	5428	41392	-38	457	218
6.Invested Capital	40	6144	20603	5753	56770	70	872	232
7.Gross Value of Additions to Fixed Capital	0	759	3867	131	3771	77	319	1
8.Rent Paid	0	69	40	80	698	0	46	1
9.Outstanding Loan	0	3174	1195	5144	1141	11	49	254
10.Interest paid	1	447	749	114	620	2	25	27
11.Rent received	0	0	1	43	101	0	0	0
12.Interest received	0	0	92	14	87	5	5	0
13.Gross Value of P & M	0	2226	8665	2661	46445	0	126	87
14.Value of Products & By-products'	128	29286	32603	11833	150036	69	1054	925
15.Total Output	132	30938	34818	16548	160273	69	3950	935
16.Fuel Consumed	2	832	1260	771	2172	1	49	12
17.Materials Consumed for Manufacturing	102	25005	21528	8005	103514	31	607	556
18.Total Input	110	27451	28746	12101	121092	44	2426	662
19.Gross Value Added (GVA)	22	3487	6072	4447	39181	26	1523	274
20.Depreciation	6	318	1004	350	3556	12	91	5
21.Net Value Added (NVA)	16	3168	5069	4098	35625	13	1432	269
22.Net Fixed Capital Formation(NFCF)	-6	420	2360	-188	-288	64	-215	-4
23.Gross Fixed Capital Formation (GFCF)	0	739	3363	161	3268	77	-124	1
24.Addition in stock of:	-29	-718	2594	-10	3673	-2	112	16
(a) Materials, Fuels etc.	-29	-603	-156	-202	2329	-2	3	48
(b) Semi-Finished Goods	-1	-35	1218	-7	1923	0	-9	-1
(c) Finished Goods	0	-80	1532	200	-579	0	117	-31
25.Gross Capital Formation	-29	20	5958	152	6941	75	-12	17
26.Net Income	14	2653	4373	3960	34496	16	1366	241
27.Profit	4	1060	876	1110	18435	7	284	107

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam								
Characteristics	266	271	273	274	275	279	281	282
1.Number of factories	1	19	6	5	1	4	5	11
2.Factories in operation	1	12	6	5	1	4	5	11
3. Fixed Capital	525	12989	2102	818	2	319	377	3948
4.Physical Working Capital	309	14415	2627	740	85	672	129	8216
5.Working Capital	381	24725	-3278	-570	90	3020	111	18282
6.Invested Capital	834	27404	4730	1557	87	992	506	12164
7.Gross Value of Additions to Fixed Capital	9	2903	406	8	0	138	0	326
8.Rent Paid	0	806	20	74	0	42	3	30
9.Outstanding Loan	1	9410	988	6	83	22	146	733
10.Interest paid	0	1370	987	27	9	48	42	649
11.Rent received	0	5	0	0	0	0	0	369
12.Interest received	0	365	38	2	0	45	0	123
13.Gross Value of P & M	658	18376	6422	1043	9	388	501	6859
14.Value of Products & By-products'	0	84302	12451	2323	120	2432	791	22085
15.Total Output	1645	102399	12548	2498	151	2553	905	24186
16.Fuel Consumed	3	1208	205	73	1	15	32	412
17.Materials Consumed for Manufacturing	1	56584	9571	1486	44	1349	393	13733
18.Total Input	3251	74711	10442	1779	120	1734	548	16168
19.Gross Value Added (GVA)	-1606	27688	2106	719	31	819	357	8018
20.Depreciation	103	2533	305	93	0	152	48	489
21.Net Value Added (NVA)	-1709	25155	1801	626	31	667	310	7529
22.Net Fixed Capital Formation(NFCF)	-118	245	101	-211	0	-16	-55	-281
23.Gross Fixed Capital Formation (GFCF)	-15	2778	406	-118	0	136	-7	208
24.Addition in stock of:	-210	2500	80	-129	15	-20	9	700
(a) Materials, Fuels etc.	-165	2283	290	-69	22	-205	-12	227
(b) Semi-Finished Goods	0	-259	-73	-14	0	-78	21	-54
(c) Finished Goods	-45	476	-138	-46	-8	263	0	527
25.Gross Capital Formation	-225	5278	486	-248	15	116	2	908
26.Net Income	-1709	23349	832	527	22	623	264	7342
27.Profit	-1760	8377	-1482	-420	-4	5	20	443

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam								
Characteristics	292	301	310	321	322	325	331	332
1.Number of factories	2	9	23	4	1	21	8	32
2.Factories in operation	2	9	19	3	1	21	8	20
3. Fixed Capital	72	60418	3687	150	13	7839	203	5002
4.Physical Working Capital	99	33799	4410	70155	17	4163	157	1239
5.Working Capital	41	275570	2213	473791	141	8222	178	833
6.Invested Capital	171	94217	8097	70305	30	12002	360	6241
7.Gross Value of Additions to Fixed Capital	42	7599	52	6	0	1896	22	100
8.Rent Paid	0	568	14	36	2	300	10	26
9.Outstanding Loan	0	190	7954	1570	0	4087	208	367
10.Interest paid	15	1488	715	25636	1	702	16	90
11.Rent received	0	187	0	0	0	67	0	0
12.Interest received	0	15422	5	18	7	149	1	5
13.Gross Value of P & M	0	19946	1246	218	91	2901	0	0
14.Value of Products & By-products'	0	9796	18511	1933499	54	26128	602	4394
15.Total Output	199	246806	18913	1933699	54	30349	1057	4691
16.Fuel Consumed	8	2644	241	60	2	590	10	267
17.Materials Consumed for Manufacturing	59	96397	12220	1871322	13	12554	499	3109
18.Total Input	118	163916	13191	1872514	19	20653	897	3807
19.Gross Value Added (GVA)	81	82891	5722	61185	35	9696	160	883
20.Depreciation	9	3643	396	38	3	594	13	617
21.Net Value Added (NVA)	72	79248	5326	61148	32	9102	147	266
22.Net Fixed Capital Formation(NFCF)	33	3928	-351	-32	-3	1273	9	-517
23.Gross Fixed Capital Formation (GFCF)	42	7571	45	6	0	1866	22	100
24.Addition in stock of:	42	11756	195	68156	-2	4	-20	36
(a) Materials, Fuels etc.	42	11292	-1	68156	-1	-185	13	114
(b) Semi-Finished Goods	0	464	-12	0	-1	-172	0	-20
(c) Finished Goods	0	0	209	0	0	362	-33	-58
25.Gross Capital Formation	84	19327	240	68162	-2	1871	2	137
26.Net Income	57	92802	4601	35494	37	8317	121	155
27.Profit	14	64020	2241	34976	7	3475	29	-261

Table 1.6 : Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Ernakulam								
Characteristics	351	381	452	454	521	581	952	960
1.Number of factories	2	1	142	10	5	1	0	5
2.Factories in operation	2	1	111	8	5	1	0	5
3. Fixed Capital	28068	261	40684	660	2574	37	0	2195
4.Physical Working Capital	960	267	44037	116	26	0	0	31
5.Working Capital	10305	772	-19319	-361	154	0	0	154
6.Invested Capital	29028	529	84721	776	2600	37	0	2226
7.Gross Value of Additions to Fixed Capital	12	3	5512	12	173	0	0	40
8.Rent Paid	1	12	4493	132	21	0	0	10
9.Outstanding Loan	0	0	3769	253	748	0	0	0
10.Interest paid	0	0	5220	195	142	0	0	29
11.Rent received	0	0	2	0	0	0	0	0
12.Interest received	0	39	143	0	2	0	0	20
13.Gross Value of P & M	84410	105	6064	253	3479	96	0	56
14.Value of Products & By-products'	8149	0	1	-2	0	0	0	0
15.Total Output	8524	853	264798	6229	2508	0	0	939
16.Fuel Consumed	5592	33	3430	52	334	0	0	135
17.Materials Consumed for Manufacturing	146	1	40043	0	383	0	0	298
18.Total Input	8356	605	255109	5383	962	0	0	643
19.Gross Value Added (GVA)	168	248	9689	846	1546	0	0	296
20.Depreciation	101	58	4465	38	452	4	0	223
21.Net Value Added (NVA)	67	190	5224	808	1093	-4	0	73
22.Net Fixed Capital Formation(NFCF)	-89	-55	-1815	-29	-279	-4	0	-205
23.Gross Fixed Capital Formation (GFCF)	11	3	2650	8	173	0	0	18
24.Addition in stock of:	-3070	-71	-13810	-5	7	0	0	-3
(a) Materials, Fuels etc.	-3070	-71	-13815	-2	7	0	0	-3
(b) Semi-Finished Goods	0	0	-3	-2	0	0	0	0
(c) Finished Goods	0	0	9	0	0	0	0	0
25.Gross Capital Formation	-3058	-68	-11160	4	180	0	0	15
26.Net Income	66	217	-4344	481	932	-4	0	54
27.Profit	-296	105	-26019	138	446	-4	0	-271

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
Values in ₹ lakh unless otherwise mentioned

District: Idukki							
Characteristics	All	101	105	107	110	131	152
1.Number of factories	152	1	1	76	2	1	3
2.Factories in operation	135	1	1	64	2	1	3
3. Fixed Capital	67869	108	50	40474	887	133	430
4.Physical Working Capital	23810	2	20	17295	62	117	558
5.Working Capital	18896	-68	-2	16706	-42	569	473
6.Invsted Capital	91678	110	70	57769	948	250	988
7.Gross Value of Additions to Fixed Capital	6545	0	22	4555	29	0	21
8.Rent Paid	931	0	2	415	1	0	13
9.Outstanding Loan	16709	89	116	9806	61	0	393
10.Interest paid	2918	0	25	1906	9	0	44
11.Rent received	1	0	1	0	0	0	0
12.Interest received	87	0	4	10	0	17	1
13.Gross Value of P & M	37080	87	139	26895	0	88	647
14.Value of Products & By-products'	194412	0	2477	160005	499	471	1366
15.Total Output	208955	3	2560	168135	501	518	1911
16.Fuel Consumed	10515	1	64	8613	35	38	32
17.Materials Consumed for Manufacturing	123590	0	1973	103006	370	206	860
18.Total Input	161769	7	2218	130850	437	352	1571
19.Gross Value Added (GVA)	47186	-5	342	37285	64	166	340
20.Depreciation	4918	1	20	3297	120	10	54
21.Net Value Added (NVA)	42268	-5	322	33988	-56	156	286
22.Net Fixed Capital Formation(NFCF)	-401	-1	2	-173	-91	-10	-78
23.Gross Fixed Capital Formation (GFCF)	4516	0	22	3124	29	0	-24
24.Addition in stock of:	2931	0	-7	2929	-29	23	-90
(a) Materials, Fuels etc.	2375	0	-5	2211	-24	-6	32
(b) Semi-Finished Goods	-238	0	-2	-231	0	-2	-9
(c) Finished Goods	794	0	1	949	-5	30	-112
25.Gross Capital Formation	7448	0	15	6053	0	23	-114
26.Net Income	38508	-5	300	31678	-65	173	229
27.Profit	10404	-10	78	10717	-99	-409	28

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
Values in ₹ lakh unless otherwise mentioned

District: Idukki									
Characteristics	161	162	181	201	202	210	221	222	239
1.Number of factories	2	4	1	2	2	3	13	2	14
2.Factories in operation	2	4	0	2	2	3	10	2	14
3. Fixed Capital	9	337	0	90	722	878	12417	90	3632
4.Physical Working Capital	8	292	0	89	737	1334	590	82	424
5.Working Capital	7	516	0	74	737	690	-11179	-19	610
6.Invested Capital	18	629	0	179	1460	2213	13007	172	4055
7.Gross Value of Additions to Fixed Capital	0	83	0	32	16	57	44	41	1194
8.Rent Paid	0	5	0	0	0	52	0	2	0
9.Outstanding Loan	0	337	0	0	0	389	659	109	1828
10.Interest paid	3	30	0	0	0	169	4	24	225
11.Rent received	0	0	0	0	0	0	0	0	0
12.Interest received	0	1	0	0	0	3	2	0	23
13.Gross Value of P & M	0	310	0	15	504	588	140	0	0
14.Value of Products & By-products'	228	1707	0	236	476	4615	4695	928	4974
15.Total Output	229	1968	0	309	476	6293	4768	930	5046
16.Fuel Consumed	4	64	0	5	7	205	125	33	978
17.Materials Consumed for Manufacturing	192	1214	0	143	551	2288	3814	820	854
18.Total Input	203	1637	0	254	592	3953	4293	893	2796
19.Gross Value Added (GVA)	25	331	0	55	-116	2339	474	37	2250
20.Depreciation	1	50	0	12	56	87	225	15	362
21.Net Value Added (NVA)	25	281	0	43	-172	2253	249	22	1888
22.Net Fixed Capital Formation(NFCF)	-1	32	0	20	-40	-29	-181	14	310
23.Gross Fixed Capital Formation (GFCF)	0	82	0	32	16	57	44	29	672
24.Addition in stock of:	0	91	0	47	-23	137	-305	-44	26
(a) Materials, Fuels etc.	1	80	0	44	-55	54	-72	-16	0
(b) Semi-Finished Goods	0	2	0	0	2	12	0	0	0
(c) Finished Goods	0	9	0	3	29	71	-233	-27	26
25.Gross Capital Formation	0	174	0	79	-8	194	-261	-15	698
26.Net Income	22	247	0	43	-172	2035	247	-4	1686
27.Profit	8	78	0	17	-254	185	50	-74	715

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
Values in ₹ lakh unless otherwise mentioned

District: Idukki							
Characteristics	271	273	282	310	351	452	454
1.Number of factories	1	1	1	4	3	13	2
2.Factories in operation	1	1	1	4	3	13	2
3. Fixed Capital	132	142	512	2010	3826	858	132
4.Physical Working Capital	298	67	541	880	0	274	139
5.Working Capital	294	46	514	-361	327	9022	-14
6.Invested Capital	429	209	1053	2890	3826	1132	271
7.Gross Value of Additions to Fixed Capital	62	110	0	137	3	3	136
8.Rent Paid	2	0	2	171	4	236	27
9.Outstanding Loan	199	50	916	1717	24	0	16
10.Interest paid	26	19	131	262	31	0	11
11.Rent received	0	0	0	0	0	0	0
12.Interest received	2	0	0	8	16	0	1
13.Gross Value of P & M	706	99	0	962	5734	165	0
14.Value of Products & By-products'	1200	241	235	5105	4952	0	0
15.Total Output	1370	245	252	5155	4961	1526	1801
16.Fuel Consumed	26	9	3	182	7	75	7
17.Materials Consumed for Manufacturing	722	169	118	3459	2815	11	6
18.Total Input	816	195	136	4504	2975	1414	1672
19.Gross Value Added (GVA)	554	50	115	652	1986	112	129
20.Depreciation	24	4	13	226	251	82	9
21.Net Value Added (NVA)	530	46	102	426	1735	29	120
22.Net Fixed Capital Formation(NFCF)	25	106	-13	-92	-248	-80	127
23.Gross Fixed Capital Formation (GFCF)	49	110	0	134	3	3	136
24.Addition in stock of:	22	-1	-5	5	0	68	87
(a) Materials, Fuels etc.	19	1	-14	-30	0	68	87
(b) Semi-Finished Goods	-2	4	10	-20	0	0	0
(c) Finished Goods	4	-6	0	55	0	0	0
25.Gross Capital Formation	71	109	-5	138	3	71	223
26.Net Income	504	27	-31	0	1717	-206	83
27.Profit	43	1	-99	-806	1414	-1204	23

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District:Kottayam										
Characteristics	All	102	103	104	105	106	107	108	110	131
1.Number of factories	430	2	3	2	9	10	19	2	1	3
2.Factories in operation	412	2	3	2	9	10	19	2	1	3
3. Fixed Capital	174385	439	54	155	2101	5582	6541	198	2	3128
4.Physical Working Capital	71556	0	179	255	898	3195	4102	894	47	228
5.Working Capital	80646	-255	125	40	696	336	3088	539	107	-542
6.Invested Capital	245941	439	233	410	2999	8777	10642	1093	49	3356
7.Gross Value of Additions to Fixed Capital	32079	53	16	29	889	396	1113	27	0	151
8.Rent Paid	2871	0	0	1	93	0	334	0	0	0
9.Outstanding Loan	56119	0	46	176	207	347	11846	0	0	4795
10.Interest paid	10713	0	2	52	38	103	1394	4	0	427
11.Rent received	98	0	0	0	2	0	0	0	0	0
12.Interest received	1711	3	1	0	10	20	1	2	0	2
13.Gross Value of P & M	154147	815	0	39	1591	15	1634	377	0	1591
14.Value of Products & By-products'	596954	0	546	358	26815	12947	22554	12301	788	1453
15.Total Output	796505	689	546	5722	29008	14703	25260	12305	788	1475
16.Fuel Consumed	31356	175	16	76	492	616	906	146	2	389
17.Materials Consumed for Manufacturing	434595	2	461	463	23623	10793	16601	10138	562	997
18.Total Input	635001	279	503	5512	27346	13524	20880	10514	725	1545
19.Gross Value Added (GVA)	161505	411	43	209	1662	1179	4380	1791	63	-70
20.Depreciation	21179	51	7	25	225	298	746	31	0	276
21.Net Value Added (NVA)	140326	359	36	184	1436	881	3635	1760	63	-347
22.Net Fixed Capital Formation(NFCF)	4580	1	9	4	643	98	271	-9	0	-125
23.Gross Fixed Capital Formation (GFCF)	25758	53	16	29	869	396	1016	21	0	151
24.Addition in stock of:	-82	0	99	-53	146	123	29	108	-9	-359
(a) Materials, Fuels etc.	2757	0	1	-63	133	223	67	124	-5	-134
(b) Semi-Finished Goods	762	0	0	0	0	0	-32	0	-4	-34
(c) Finished Goods	-3601	0	97	10	13	-100	-6	-16	0	-191
25.Gross Capital Formation	25676	53	115	-24	1015	519	1045	129	-9	-207
26.Net Income	128551	362	35	132	1317	799	1908	1758	63	-772
27.Profit	46010	112	9	44	4	-19	120	958	5	-1592

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District:Kottayam										
Characteristics	139	141	152	161	162	170	181	192	201	202
1.Number of factories	2	1	41	22	21	5	39	2	6	1
2.Factories in operation	2	1	37	22	21	5	39	2	6	1
3. Fixed Capital	340	35	4909	52	685	14393	78012	533	296	481
4.Physical Working Capital	354	27	7425	34	799	5217	9089	194	425	293
5.Working Capital	12	207	-3054	513	229	-16734	29375	-44	583	524
6.Invested Capital	694	62	12334	86	1485	19610	87101	727	721	774
7.Gross Value of Additions to Fixed Capital	54	3	3386	1	3	278	14927	12	1	86
8.Rent Paid	14	1	85	18	16	13	887	5	50	7
9.Outstanding Loan	163	234	960	308	1770	1775	8221	287	121	35
10.Interest paid	75	46	279	15	175	2234	1658	43	13	15
11.Rent received	0	0	0	0	0	51	14	0	0	0
12.Interest received	4	0	16	0	1	43	431	2	2	6
13.Gross Value of P & M	0	0	6584	0	800	36597	56164	293	56	0
14.Value of Products & By-products'	1907	503	73258	1419	3233	32287	58521	2132	6079	2658
15.Total Output	1948	699	75624	1482	3514	33253	145843	2337	6282	3083
16.Fuel Consumed	91	4	1355	14	94	12250	2680	90	25	73
17.Materials Consumed for Manufacturing	1194	394	42119	1181	1852	17047	41656	1910	4595	1798
18.Total Input	1730	569	65228	1229	2396	31786	80422	2090	5139	2441
19.Gross Value Added (GVA)	218	131	10396	253	1118	1466	65421	248	1143	642
20.Depreciation	41	6	692	7	74	657	12387	62	15	34
21.Net Value Added (NVA)	177	125	9704	246	1044	809	53035	186	1127	607
22.Net Fixed Capital Formation(NFCF)	4	-3	681	-6	-71	-379	-207	-50	-14	52
23.Gross Fixed Capital Formation (GFCF)	45	3	1373	1	3	278	12179	12	1	86
24.Addition in stock of:	-16	-55	511	-29	-125	-132	-1940	26	-75	7
(a) Materials, Fuels etc.	14	-61	316	0	106	-108	-1727	26	-75	15
(b) Semi-Finished Goods	0	0	155	0	-152	-147	9	0	0	-13
(c) Finished Goods	-31	6	40	-29	-79	124	-222	0	0	6
25.Gross Capital Formation	29	-52	1884	-28	-122	147	10239	37	-74	94
26.Net Income	92	78	9356	213	853	-1344	50935	140	1066	591
27.Profit	-49	43	4758	-8	-49	-8113	21770	3	536	417

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District:Kottayam										
Characteristics	210	221	222	239	241	243	251	259	271	272
1.Number of factories	6	106	13	18	1	3	1	1	4	3
2.Factories in operation	6	98	11	18	1	3	1	1	4	3
3. Fixed Capital	1924	33012	2382	1753	120	1790	10	0	256	60
4.Physical Working Capital	1241	25935	1051	1623	19	1145	17	0	271	168
5.Working Capital	500	50684	1107	-6461	-255	177	6	0	147	10
6.Invested Capital	3166	58947	3433	3376	139	2935	26	0	528	228
7.Gross Value of Additions to Fixed Capital	483	7179	389	341	0	221	1	0	3	1
8.Rent Paid	391	126	4	3	0	20	0	0	5	1
9.Outstanding Loan	1166	13689	641	3718	92	681	4	0	217	65
10.Interest paid	226	2681	73	443	0	330	1	0	32	9
11.Rent received	0	30	0	1	0	0	0	0	0	0
12.Interest received	19	1089	10	4	0	2	0	0	2	1
13.Gross Value of P & M	1484	36930	100	4260	0	1248	0	0	0	0
14.Value of Products & By-products'	6136	275224	12288	11574	0	19256	48	0	972	671
15.Total Output	6252	329684	12370	11682	1116	19886	49	0	1061	672
16.Fuel Consumed	229	9072	469	1059	0	228	2	0	14	27
17.Materials Consumed for Manufacturing	3070	212131	8334	7324	0	17709	21	0	683	537
18.Total Input	3896	278391	9780	9135	1069	18963	25	0	780	579
19.Gross Value Added (GVA)	2356	51293	2590	2547	46	923	24	0	281	94
20.Depreciation	245	3540	351	200	14	156	1	0	29	10
21.Net Value Added (NVA)	2112	47753	2238	2347	32	766	23	0	252	84
22.Net Fixed Capital Formation(NFCF)	156	2569	22	117	-14	-16	-1	0	-29	-9
23.Gross Fixed Capital Formation (GFCF)	401	6108	373	317	0	141	1	0	0	1
24.Addition in stock of:	62	693	56	-24	-16	159	-4	0	146	72
(a) Materials, Fuels etc.	-53	3552	38	-99	-16	-92	-1	0	151	32
(b) Semi-Finished Goods	133	723	3	0	0	0	0	0	0	9
(c) Finished Goods	-18	-3581	15	75	0	252	-3	0	-4	31
25.Gross Capital Formation	462	6802	429	292	-16	300	-4	0	146	72
26.Net Income	1513	46066	2172	1907	32	418	22	0	217	74
27.Profit	231	26642	934	-1301	32	189	-5	0	24	53

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District:Kottayam										
Characteristics	273	281	282	292	293	310	323	452	454	581
1.Number of factories	1	1	6	1	1	5	1	61	1	3
2.Factories in operation	1	1	6	1	1	5	1	57	1	3
3. Fixed Capital	30	37	360	171	1	922	112	11282	22	2122
4.Physical Working Capital	6	91	254	454	11	715	57	4642	7	193
5.Working Capital	17	325	214	-150	31	-513	25	18116	9	914
6.Invested Capital	36	128	614	625	12	1636	169	15924	29	2315
7.Gross Value of Additions to Fixed Capital	11	1	131	59	0	44	30	510	0	1246
8.Rent Paid	0	0	0	18	0	5	0	686	9	79
9.Outstanding Loan	18	92	332	56	0	115	28	2498	0	1411
10.Interest paid	4	7	47	6	0	22	6	96	0	157
11.Rent received	0	0	0	0	0	0	0	0	0	0
12.Interest received	0	1	0	0	0	29	1	7	0	0
13.Gross Value of P & M	19	0	239	97	0	0	0	1152	0	2061
14.Value of Products & By-products'	276	150	766	1940	-2	5124	541	7	0	2224
15.Total Output	277	408	914	2054	54	5140	594	34063	338	5186
16.Fuel Consumed	3	4	26	26	3	124	22	442	1	78
17.Materials Consumed for Manufacturing	227	46	395	1373	1	2920	246	304	1	1873
18.Total Input	236	280	605	1532	5	3797	381	27815	324	3489
19.Gross Value Added (GVA)	40	127	308	522	49	1343	213	6248	13	1697
20.Depreciation	5	7	33	31	0	93	18	694	4	98
21.Net Value Added (NVA)	35	121	275	491	48	1251	195	5555	10	1599
22.Net Fixed Capital Formation(NFCF)	5	-6	98	28	0	-49	9	-332	-4	1148
23.Gross Fixed Capital Formation (GFCF)	11	1	131	59	0	44	26	362	0	1246
24.Addition in stock of:	-4	-2	19	176	-7	116	-13	205	-1	29
(a) Materials, Fuels etc.	-4	4	6	30	-1	146	-12	198	-1	29
(b) Semi-Finished Goods	0	-19	16	145	-6	-26	-3	7	0	0
(c) Finished Goods	0	13	-3	1	0	-4	3	0	0	0
25.Gross Capital Formation	7	-1	150	236	-7	160	13	567	-1	1276
26.Net Income	31	114	229	467	48	1253	190	4779	0	1363
27.Profit	12	37	15	-89	7	398	43	175	-10	-333

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kottayam		
Characteristics	829	960
1.Number of factories	1	1
2.Factories in operation	1	1
3. Fixed Capital	3	78
4.Physical Working Capital	0	1
5.Working Capital	-7	1
6.Invested Capital	3	79
7.Gross Value of Additions to Fixed Capital	3	0
8.Rent Paid	0	0
9.Outstanding Loan	4	0
10.Interest paid	0	0
11.Rent received	0	0
12.Interest received	0	0
13.Gross Value of P & M	0	0
14.Value of Products & By-products'	0	0
15.Total Output	36	108
16.Fuel Consumed	0	35
17.Materials Consumed for Manufacturing	0	18
18.Total Input	4	55
19.Gross Value Added (GVA)	33	54
20.Depreciation	1	14
21.Net Value Added (NVA)	32	40
22.Net Fixed Capital Formation(NFCF)	2	-14
23.Gross Fixed Capital Formation (GFCF)	3	0
24.Addition in stock of:	0	0
(a) Materials, Fuels etc.	0	0
(b) Semi-Finished Goods	0	0
(c) Finished Goods	0	0
25.Gross Capital Formation	3	0
26.Net Income	32	40
27.Profit	3	0

Table1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Value in ₹lakh unless otherwise mentioned)

District: Alappuzha										
Characteristics	All	102	103	104	105	106	107	108	110	131
1.Number of factories	613	77	1	5	6	7	67	1	3	26
2.Factories in operation	512	62	1	4	6	5	57	1	3	26
3. Fixed Capital	178991	53838	54	46	2506	931	22432	587	816	4133
4.Physical Working Capital	137130	49026	366	269	843	137	15123	753	228	1094
5.Working Capital	102964	20146	31	319	6648	-625	-1398	289	144	-2973
6.Invested Capital	316121	102865	420	315	3349	1068	37555	1340	1044	5227
7.Gross Value of Additions to Fixed Capital	28686	9263	19	0	52	52	2473	33	11	1047
8.Rent Paid	2637	754	0	1	26	5	518	0	2	82
9.Outstanding Loan	82809	21542	46	235	507	522	17644	3232	110	4198
10.Interest paid	17890	7898	42	29	31	69	3483	1	11	247
11.Rent received	145	28	0	0	0	0	1	0	0	0
12.Interest received	4082	497	0	0	4	5	144	1	0	12
13.Gross Value of P & M	51785	18751	0	0	7	0	3299	1297	1994	1088
14.Value of Products & By-products'	904650	501350	466	2247	19106	2304	58997	11169	2533	15626
15.Total Output	1010743	538334	467	2247	20177	2616	63498	17039	2572	16924
16.Fuel Consumed	17697	8497	8	25	293	159	921	171	193	415
17.Materials Consumed for Manufacturing	743204	457482	319	1921	15361	1687	49671	9317	849	10975
18.Total Input	882752	492471	348	1975	17616	2162	57490	16424	1889	11984
19.Gross Value Added (GVA)	127991	45863	118	272	2561	454	6008	615	683	4940
20.Depreciation	14366	4441	7	6	258	122	1768	52	204	209
21.Net Value Added (NVA)	113624	41422	111	267	2303	332	4240	563	479	4731
22.Net Fixed Capital Formation(NFCF)	11367	3454	8	-5	-211	-82	15	-19	-193	835
23.Gross Fixed Capital Formation (GFCF)	25734	7895	15	0	47	40	1783	33	11	1044
24.Addition in stock of:	11336	4051	-13	41	-24	-406	268	151	19	-187
(a) Materials, Fuels etc.	161	-557	-26	41	76	-406	-2091	226	43	91
(b) Semi-Finished Goods	46	-71	0	0	0	0	14	0	-4	-128
(c) Finished Goods	11129	4680	13	0	-100	0	2346	-75	-20	-150
25.Gross Capital Formation	37070	11946	2	42	23	-366	2051	184	30	857
26.Net Income	97325	33294	69	237	2251	263	385	564	467	4413
27.Profit	38354	19239	30	221	1208	81	-6717	-205	-186	2702

Table1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Value in ₹lakh unless otherwise mentioned)

District: Alappuzha												
Characteristics	139	141	152	161	162	170	181	192	201	202	210	221
1.Number of factories	143	2	1	15	5	22	3	1	4	8	14	21
2.Factories in operation	124	2	1	10	3	15	3	1	4	8	14	21
3. Fixed Capital	37480	40	89	54	757	313	287	170	75	1169	5329	18164
4.Physical Working Capital	31723	18	37	16	684	151	8	0	3	1125	3096	5999
5.Working Capital	50776	79	51	50	460	748	5	-269	26	1479	5096	9896
6.Invested Capital	69203	58	126	70	1441	463	296	170	78	2294	8425	24163
7.Gross Value of Additions to Fixed Capital	7702	5	26	0	72	19	62	0	2	81	1611	2880
8.Rent Paid	313	0	0	0	0	27	3	0	1	0	9	69
9.Outstanding Loan	11942	30	48	41	221	128	70	0	129	1057	3699	47
10.Interest paid	2588	0	2	5	7	3	11	0	0	96	197	1059
11.Rent received	84	0	0	0	0	1	8	0	0	0	0	0
12.Interest received	1696	1	0	0	0	0	0	0	2	55	318	580
13.Gross Value of P & M	18582	0	0	0	0	0	0	171	100	0	744	0
14.Value of Products & By-products'	161449	402	290	402	1606	3425	355	0	197	5422	10336	37421
15.Total Output	190635	403	290	410	1607	3473	401	0	204	5496	10439	40574
16.Fuel Consumed	3101	3	7	6	34	125	21	0	72	64	252	930
17.Materials Consumed for Manufacturing	107409	193	213	279	1180	2206	270	0	38	3787	5639	15645
18.Total Input	157173	220	237	320	1332	2610	320	0	123	4414	6481	31375
19.Gross Value Added (GVA)	33462	183	54	91	275	862	81	0	81	1082	3958	9199
20.Depreciation	2948	7	9	7	75	47	38	10	6	111	409	1357
21.Net Value Added (NVA)	30514	176	44	84	201	815	43	-11	75	971	3549	7842
22.Net Fixed Capital Formation(NFCF)	4216	-2	16	-7	-3	-37	24	-10	-4	-30	1080	1518
23.Gross Fixed Capital Formation (GFCF)	7165	5	26	0	72	10	62	0	2	81	1489	2874
24.Addition in stock of:	6018	-1	-2	-12	386	-15	2	0	1	82	-145	-353
(a) Materials, Fuels etc.	2807	-3	-1	-13	447	-24	2	0	1	83	687	-206
(b) Semi-Finished Goods	-255	1	0	0	-54	-1	0	0	0	0	348	67
(c) Finished Goods	3467	1	-1	1	-8	9	0	0	0	0	-1180	-213
25.Gross Capital Formation	13183	4	24	-12	458	-5	64	0	3	163	1344	2521
26.Net Income	29393	177	42	79	194	787	38	-11	76	929	3661	7294
27.Profit	13406	38	20	30	93	225	5	-11	-12	133	1908	3554

Table1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Value in ₹lakh unless otherwise mentioned)

District: Alappuzha											
Characteristics	222	239	242	243	251	259	265	271	281	282	291
1.Number of factories	8	61	1	2	8	7	1	6	1	4	1
2.Factories in operation	8	35	1	2	8	7	1	6	1	4	1
3. Fixed Capital	848	1033	106	2798	841	3510	383	119	1311	1451	23
4.Physical Working Capital	266	149	271	1155	134	1957	563	577	341	562	99
5.Working Capital	-164	125	293	-15519	403	292	610	196	941	1166	122
6.Invested Capital	1114	1182	378	3953	975	5467	946	696	1652	2013	122
7.Gross Value of Additions to Fixed Capital	217	362	0	376	129	119	23	22	56	42	1
8.Rent Paid	0	0	0	7	13	13	0	7	0	7	3
9.Outstanding Loan	277	518	704	1405	108	2141	0	18	0	1148	39
10.Interest paid	84	56	107	305	9	413	0	0	0	243	2
11.Rent received	2	0	0	0	0	0	1	0	0	0	0
12.Interest received	2	1	1	10	15	1	1	2	2	27	0
13.Gross Value of P & M	0	0	0	2060	299	1094	442	204	377	491	0
14.Value of Products & By-products'	2204	2519	581	2296	719	11269	1936	3851	561	2089	73
15.Total Output	2210	2672	581	2332	2727	11387	2916	3861	579	2244	89
16.Fuel Consumed	97	158	26	309	50	179	13	27	27	70	2
17.Materials Consumed for Manufacturing	1620	1605	464	1459	360	9286	1149	2936	356	978	52
18.Total Input	1939	2132	511	2267	1829	9958	1921	3252	556	1217	61
19.Gross Value Added (GVA)	271	540	70	65	898	1429	994	609	23	1027	29
20.Depreciation	62	120	12	36	70	405	32	10	138	102	3
21.Net Value Added (NVA)	210	420	58	29	828	1024	963	599	-115	925	26
22.Net Fixed Capital Formation(NFCF)	127	242	-12	341	59	-286	-9	12	-83	-60	-2
23.Gross Fixed Capital Formation (GFCF)	189	362	0	376	129	119	23	22	56	42	1
24.Addition in stock of:	-42	26	11	27	-33	643	139	34	158	-212	12
(a) Materials, Fuels etc.	64	-20	-3	-74	-7	466	132	-112	47	-126	24
(b) Semi-Finished Goods	-191	0	10	101	-26	5	35	235	0	-26	-11
(c) Finished Goods	85	46	4	0	0	172	-28	-89	111	-60	0
25.Gross Capital Formation	146	387	11	403	97	762	162	55	214	-170	13
26.Net Income	130	365	-48	-274	821	599	965	594	-114	703	22
27.Profit	-181	181	-66	-1399	129	236	-378	50	-208	-13	5

Table1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Value in ₹lakh unless otherwise mentioned)

District: Alappuzha											
Characteristics	301	309	310	329	331	353	452	454	521	829	960
1.Number of factories	4	1	3	7	1	1	43	9	10	1	1
2.Factories in operation	4	0	3	5	1	1	34	9	10	1	1
3. Fixed Capital	606	0	163	1745	7	93	10994	771	2829	0	89
4.Physical Working Capital	1322	0	257	7838	30	0	8388	493	2018	0	10
5.Working Capital	86	0	9	11472	129	0	9655	466	1860	15	-174
6.Invested Capital	1929	0	420	9583	37	93	19382	1264	4847	0	99
7.Gross Value of Additions to Fixed Capital	149	0	83	190	0	0	307	98	1094	0	12
8.Rent Paid	28	0	0	53	0	0	581	98	18	0	1
9.Outstanding Loan	11	0	124	3387	0	0	3195	1182	3103	0	0
10.Interest paid	45	0	17	218	1	0	144	19	447	0	2
11.Rent received	0	0	0	19	0	0	0	0	0	0	0
12.Interest received	16	0	0	501	0	0	38	1	150	0	0
13.Gross Value of P & M	304	0	0	31	0	0	281	0	168	0	0
14.Value of Products & By-products'	1192	0	334	18767	0	55	20	157	20924	0	0
15.Total Output	2266	0	471	18956	1941	55	10536	2012	24835	205	60
16.Fuel Consumed	14	0	6	129	3	36	632	79	534	0	7
17.Materials Consumed for Manufacturing	1569	0	280	12635	1	7	2985	384	20622	9	8
18.Total Input	1898	0	386	15374	1811	44	6102	1163	23235	102	29
19.Gross Value Added (GVA)	368	0	85	3582	130	11	4434	849	1600	104	31
20.Depreciation	28	0	19	205	1	9	555	126	330	0	14
21.Net Value Added (NVA)	341	0	66	3377	129	1	3879	723	1269	104	16
22.Net Fixed Capital Formation(NFCF)	120	0	64	-21	-1	-9	-372	-29	726	0	-3
23.Gross Fixed Capital Formation (GFCF)	148	0	83	184	0	0	183	97	1056	0	12
24.Addition in stock of:	-924	0	23	-210	6	0	1585	-230	452	0	10
(a) Materials, Fuels etc.	-978	0	7	-778	6	0	329	-1	0	0	10
(b) Semi-Finished Goods	-1	0	-2	0	0	0	0	0	0	0	0
(c) Finished Goods	55	0	17	569	0	0	1256	-229	452	0	0
25.Gross Capital Formation	-776	0	105	-25	6	0	1769	-133	1508	0	21
26.Net Income	284	0	49	3626	127	1	3192	606	955	104	14
27.Profit	44	0	-12	3130	96	0	836	64	89	3	-14

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Pathanamthitta																	
Characteristics	All	104	105	106	107	110	139	152	161	162	181	201	202	210	221	222	
1.Number of factories	208	4	3	3	41	4	6	2	6	6	1	2	1	2	12	5	
2.Factories in operation	201	4	3	3	40	3	6	2	3	4	1	2	1	2	12	5	
3. Fixed Capital	64780	1048	2164	924	7551	273	9606	31	533	60	17	203	1	128	884	322	
4.Physical Working Capital	16533	252	417	395	9747	251	193	5	0	27	25	6	0	5	342	23	
5.Working Capital	22652	358	-2116	787	7668	1651	1173	6	0	96	-1	89	0	-24	-845	141	
6.Invested Capital	81314	1300	2581	1318	17298	524	9798	36	533	87	41	209	1	133	1226	345	
7.Gross Value of Additions to Fixed Capital	8793	733	147	8	980	19	144	0	0	0	0	40	0	0	127	1	
8.Rent Paid	490	2	0	3	52	0	1	0	0	0	0	3	0	0	13	1	
9.Outstanding Loan	35561	715	756	2022	4362	70	166	5	0	88	5	138	0	4	456	82	
10.Interest paid	5100	63	64	160	1345	8	19	1	0	6	0	18	0	3	67	15	
11.Rent received	182	0	0	0	5	102	0	0	0	0	0	0	0	0	0	0	
12.Interest received	264	4	2	1	149	11	0	0	0	0	0	0	0	0	1	0	
13.Gross Value of P & M	36415	213	871	223	6007	120	8616	0	416	0	0	0	0	0	137	0	
14.Value of Products & By-products'	171045	2144	18132	2107	57007	6098	539	0	0	559	0	410	0	183	13898	458	
15.Total Output	191194	2339	18909	3230	62111	6167	573	42	0	598	96	414	0	280	14762	460	
16.Fuel Consumed	11258	65	309	177	628	18	49	1	0	11	4	6	0	9	183	40	
17.Materials Consumed for Manufacturing	100859	1826	15678	1717	47072	4331	3174	1	0	505	65	245	0	190	11766	275	
18.Total Input	136701	1990	17303	2444	51559	5420	3354	4	0	522	79	328	0	211	12271	491	
19.Gross Value Added (GVA)	54493	349	1606	786	10552	747	-2781	38	0	76	17	86	0	69	2490	-31	
20.Depreciation	6262	67	286	116	563	30	239	3	61	6	3	25	0	10	104	38	
21.Net Value Added (NVA)	48232	282	1320	670	9990	717	-3020	35	-61	70	14	61	0	59	2386	-69	
22.Net Fixed Capital Formation(NFCF)	-1750	-52	-140	-111	338	-11	-169	-3	-61	-6	-3	15	0	-10	20	-37	
23.Gross Fixed Capital Formation (GFCF)	4512	15	146	5	901	19	69	0	0	0	0	40	0	0	124	1	
24.Addition in stock of:	-3118	-130	-257	84	-2829	-156	-932	0	0	7	2	-3	0	1	96	-11	
(a) Materials, Fuels etc.	-610	-144	-230	88	-1086	-153	61	0	0	0	2	-1	0	1	14	0	
(b) Semi-Finished Goods	-474	42	0	-7	-526	0	0	0	0	0	0	0	0	0	15	0	
(c) Finished Goods	-2033	-28	-27	3	-1218	-3	-993	0	0	7	0	-2	0	0	66	-11	
25.Gross Capital Formation	1394	-115	-111	89	-1929	-137	-863	0	0	7	2	37	0	2	220	-10	
26.Net Income	43088	222	1259	507	8746	823	-3039	34	-61	64	13	41	0	56	2307	-85	
27.Profit	14480	84	324	295	3993	462	-3729	3	-61	18	-1	9	0	27	1595	-145	

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for year 2017-18
(Values in ₹lakhs unless otherwise mentioned)

District: Pathanamthitta											
Characteristics	239	251	259	274	293	310	325	351	452	454	960
1.Number of factories	50	2	2	1	1	3	2	2	42	4	1
2.Factories in operation	50	2	2	1	1	3	2	2	42	4	1
3. Fixed Capital	22381	963	169	109	0	99	9	15123	1778	318	86
4.Physical Working Capital	947	1026	169	5	0	34	15	9	2497	145	1
5.Working Capital	13097	-174	-217	11	0	-101	-14	-4470	5390	141	7
6.Invested Capital	23328	1990	338	114	0	133	24	15131	4275	463	87
7.Gross Value of Additions to Fixed Capital	5282	158	0	0	0	84	0	946	60	63	0
8.Rent Paid	141	0	1	0	0	0	2	17	240	13	1
9.Outstanding Loan	8742	284	22	5	0	0	0	14433	2973	165	70
10.Interest paid	1021	156	6	7	0	0	0	2072	26	36	5
11.Rent received	63	0	0	0	0	0	0	0	0	13	0
12.Interest received	82	0	0	0	0	0	0	12	1	0	0
13.Gross Value of P & M	6203	436	0	0	0	5	4	12812	174	3	175
14.Value of Products & By-products'	60816	6372	285	0	0	74	20	1928	17	0	0
15.Total Output	62944	7029	287	266	0	122	59	1928	7348	1162	70
16.Fuel Consumed	9520	49	17	31	0	3	2	2	112	15	7
17.Materials Consumed for Manufacturing	6745	5808	193	199	0	43	13	9	343	648	13
18.Total Input	28154	6423	232	232	0	92	17	296	4361	883	36
19.Gross Value Added (GVA)	34790	606	55	34	0	29	42	1633	2988	279	33
20.Depreciation	3644	103	24	1	0	13	1	709	181	20	16
21.Net Value Added (NVA)	31146	503	32	33	0	16	41	924	2807	259	17
22.Net Fixed Capital Formation(NFCF)	-13	52	-24	-1	-14	71	-1	-1496	-120	44	-16
23.Gross Fixed Capital Formation (GFCF)	3630	154	0	0	-14	84	0	-787	60	63	0
24.Addition in stock of:	-166	181	21	0	0	26	-1	-1	944	5	0
(a) Materials, Fuels etc.	-263	126	14	0	0	15	0	-1	941	5	0
(b) Semi-Finished Goods	0	0	1	0	0	0	0	0	0	0	0
(c) Finished Goods	97	55	6	0	0	11	-1	0	3	0	0
25.Gross Capital Formation	3464	336	21	1	-14	110	-1	-789	1005	68	0
26.Net Income	30129	347	25	25	0	16	39	-1152	2542	222	11
27.Profit	12609	160	3	2	0	-35	2	-1309	137	60	-22

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kollam									
Characteristics	All	102	103	104	105	106	107	108	110
1.Number of factories	1103	20	1	4	4	3	594	0	3
2.Factories in operation	960	20	1	3	4	3	576	0	3
3. Fixed Capital	176704	11897	229	3990	2119	360	53982	0	215
4.Physical Working Capital	118569	16773	10	1565	673	554	67248	0	73
5.Working Capital	-13833	4403	-66	4068	268	381	-24583	0	22
6.Invested Capital	295274	28670	240	5555	2791	915	121231	0	288
7.Gross Value of Additions to Fixed Capital	13348	486	0	967	826	11	4697	0	30
8.Rent Paid	641	80	0	13	99	0	199	0	0
9.Outstanding Loan	107025	5312	17	963	974	774	63418	0	68
10.Interest paid	17373	1948	0	0	73	114	10063	0	15
11.Rent received	267	0	0	0	0	0	184	0	0
12.Interest received	2786	111	0	297	7	1	792	0	0
13.Gross Value of P & M	53820	1301	0	5464	2212	181	1152	0	0
14.Value of Products & By-products'	632731	53009	83	25709	32396	4230	407909	0	322
15.Total Output	780668	55209	83	26253	33483	4233	494960	0	322
16.Fuel Consumed	25991	1116	4	210	671	95	1376	0	17
17.Materials Consumed for Manufacturing	515839	47901	51	21826	26334	3701	354058	0	227
18.Total Input	669478	50697	61	22721	30567	3948	449319	0	253
19.Gross Value Added (GVA)	111190	4512	22	3532	2917	285	45641	0	69
20.Depreciation	12995	882	12	384	347	46	3832	0	32
21.Net Value Added (NVA)	98196	3629	10	3148	2570	240	41809	0	37
22.Net Fixed Capital Formation(NFCF)	-834	-433	-68	583	470	-34	-1170	0	-3
23.Gross Fixed Capital Formation (GFCF)	12161	450	-56	967	817	11	2663	0	30
24.Addition in stock of:	-16781	-155	-7	-271	-55	92	-18160	0	-2
(a) Materials, Fuels etc.	-17138	342	0	-271	-78	15	-16107	0	-2
(b) Semi-Finished Goods	-1748	37	-5	0	0	0	-2113	0	0
(c) Finished Goods	2104	-534	-2	0	23	77	61	0	1
25.Gross Capital Formation	-4621	294	-63	696	762	104	-15497	0	28
26.Net Income	83231	1710	10	3432	2404	127	32523	0	22
27.Profit	13341	-617	-14	1391	254	26	-1182	0	-10

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kollam										
Characteristics	131	139	141	152	161	162	170	181	191	192
1.Number of factories	7	3	2	1	27	7	8	7	1	2
2.Factories in operation	7	3	2	0	18	4	8	7	1	1
3. Fixed Capital	898	93	73	0	986	131	2234	760	26	12698
4.Physical Working Capital	124	197	141	0	585	110	518	131	0	44
5.Working Capital	-10095	130	146	0	544	-138	-314	278	0	44
6.Invested Capital	1022	290	214	0	1571	241	2751	890	26	12741
7.Gross Value of Additions to Fixed Capital	698	0	3	0	2	6	40	3	0	148
8.Rent Paid	0	0	0	0	0	0	10	0	0	3
9.Outstanding Loan	13417	5	4	0	1173	47	291	103	10	0
10.Interest paid	1712	16	1	0	153	37	108	60	0	0
11.Rent received	0	0	0	0	0	0	0	0	0	0
12.Interest received	1	0	0	0	0	0	5	17	0	0
13.Gross Value of P & M	760	0	0	0	0	52	3189	0	0	25191
14.Value of Products & By-products'	1342	282	926	0	962	288	4823	887	0	0
15.Total Output	1378	297	943	0	962	298	4957	924	0	3134
16.Fuel Consumed	86	18	7	0	10	31	599	8	0	135
17.Materials Consumed for Manufacturing	504	152	501	0	565	171	3306	594	0	96
18.Total Input	1327	189	569	0	639	213	4063	776	0	797
19.Gross Value Added (GVA)	51	108	373	0	323	85	894	148	0	2337
20.Depreciation	18	13	11	0	19	14	221	94	3	1082
21.Net Value Added (NVA)	33	95	362	0	304	72	672	54	-3	1255
22.Net Fixed Capital Formation(NFCF)	617	-13	-11	0	-18	-8	-181	-99	-3	-934
23.Gross Fixed Capital Formation (GFCF)	635	0	0	0	2	6	40	-5	0	148
24.Addition in stock of:	-66	18	17	0	176	-4	152	8	0	21
(a) Materials, Fuels etc.	-52	44	21	0	-69	-6	111	2	0	21
(b) Semi-Finished Goods	-13	0	0	0	0	0	2	4	0	0
(c) Finished Goods	-1	-26	-4	0	245	2	39	2	0	0
25.Gross Capital Formation	569	18	17	0	177	2	192	3	0	169
26.Net Income	-1678	79	362	0	151	35	559	11	-3	1252
27.Profit	-2350	22	50	0	57	1	93	-83	-3	3

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
Values in ₹lakh unless otherwise mentioned)

District: Kollam										
Characteristics	201	202	210	221	222	239	241	242	251	259
1.Number of factories	1	4	7	10	8	283	2	2	1	5
2.Factories in operation	1	4	7	10	6	180	2	2	1	5
3. Fixed Capital	27192	442	307	3839	634	23207	855	8	99	457
4.Physical Working Capital	16328	359	677	518	385	368	1342	5147	6	315
5.Working Capital	32930	472	609	923	-7	-4480	447	3775	-9	-5
6.Invested Capital	43520	802	984	4357	1019	23574	2197	5155	106	772
7.Gross Value of Additions to Fixed Capital	2382	74	1	146	160	89	0	4	4	18
8.Rent Paid	17	9	0	2	7	0	0	0	0	0
9.Outstanding Loan	0	131	115	264	1011	3447	1624	5	90	212
10.Interest paid	80	45	17	26	148	794	190	2	14	65
11.Rent received	0	0	0	80	0	0	0	0	0	0
12.Interest received	1431	0	2	57	1	23	17	0	0	1
13.Gross Value of P & M	10993	172	0	715	0	348	1365	0	0	0
14.Value of Products & By-products'	74556	2178	2207	7553	2538	2577	754	1892	0	1366
15.Total Output	75092	2216	2415	7838	2638	2585	754	1913	167	1404
16.Fuel Consumed	19028	29	33	322	110	560	626	175	24	25
17.Materials Consumed for Manufacturing	15099	1425	1169	5481	1630	739	1104	1114	0	848
18.Total Input	37738	1669	1765	6376	2127	1565	1853	1426	88	977
19.Gross Value Added (GVA)	37354	547	650	1463	511	1019	-1099	487	79	427
20.Depreciation	1210	39	40	191	80	2436	109	0	10	42
21.Net Value Added (NVA)	36144	507	610	1271	430	-1417	-1209	486	69	385
22.Net Fixed Capital Formation(NFCF)	826	22	-39	-51	28	-2347	-109	4	-5	-25
23.Gross Fixed Capital Formation (GFCF)	2036	62	1	140	108	89	0	4	4	17
24.Addition in stock of:	2278	66	251	140	-20	-61	-1443	760	1	27
(a) Materials, Fuels etc.	-475	20	131	80	23	-14	0	-25	1	4
(b) Semi-Finished Goods	361	3	-1	-27	3	-10	0	-40	0	5
(c) Finished Goods	2392	43	121	87	-47	-37	-1443	825	0	18
25.Gross Capital Formation	4314	128	253	280	88	28	-1443	764	6	45
26.Net Income	37478	454	596	1379	276	-2187	-1381	484	55	320
27.Profit	18536	266	225	728	73	-3162	-1466	-30	17	-24

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
Values in ₹lakh unless otherwise mentioned)

District: Kollam										
Characteristics	261	271	282	292	303	310	321	324	331	452
1.Number of factories	1	7	2	1	1	4	1	1	1	50
2.Factories in operation	1	7	2	1	1	4	1	1	1	45
3. Fixed Capital	29	368	119	5	91	132	37	45	21	20935
4.Physical Working Capital	46	868	46	0	0	302	206	0	0	2389
5.Working Capital	-102	-15007	-529	5	64	79	552	1	193	-7573
6.Invested Capital	74	1236	164	5	91	434	242	45	21	23324
7.Gross Value of Additions to Fixed Capital	0	47	7	0	19	6	13	3	0	1768
8.Rent Paid	0	1	0	0	3	0	0	8	0	77
9.Outstanding Loan	0	1373	205	2	151	117	389	0	0	8797
10.Interest paid	0	657	0	0	0	26	82	0	1	837
11.Rent received	0	0	3	0	0	0	0	0	0	0
12.Interest received	0	5	0	0	0	0	0	0	0	19
13.Gross Value of P & M	0	366	0	0	0	0	0	56	0	302
14.Value of Products & By-products'	38	3596	45	0	0	97	165	0	0	0
15.Total Output	38	4811	48	12	117	102	2058	196	952	21102
16.Fuel Consumed	1	43	6	1	8	4	0	5	0	434
17.Materials Consumed for Manufacturing	46	2454	13	0	3	50	118	9	0	3351
18.Total Input	235	3716	28	1	39	68	1994	58	866	15375
19.Gross Value Added (GVA)	-197	1095	20	10	77	34	64	138	86	5727
20.Depreciation	3	44	13	0	16	17	5	5	1	1353
21.Net Value Added (NVA)	-200	1050	7	10	62	18	58	132	84	4375
22.Net Fixed Capital Formation(NFCF)	-3	3	-13	0	4	-10	7	-4	-1	1864
23.Gross Fixed Capital Formation (GFCF)	0	47	1	0	19	6	13	1	0	3217
24.Addition in stock of:	32	164	5	0	0	9	-5	0	0	-808
(a) Materials, Fuels etc.	37	98	-3	0	0	3	-5	0	0	-1043
(b) Semi-Finished Goods	-5	64	0	0	0	-13	0	0	0	0
(c) Finished Goods	0	1	7	0	0	19	0	0	0	235
25.Gross Capital Formation	32	211	5	0	19	15	7	1	0	2409
26.Net Income	-200	397	10	9	59	-9	-23	124	83	3480
27.Profit	-234	-1098	-19	4	2	-31	-27	1	56	1651

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Kollam		
Characteristics	454	960
1.Number of factories	13	4
2.Factories in operation	13	4
3. Fixed Capital	6979	211
4.Physical Working Capital	519	4
5.Working Capital	-1325	68
6.Invested Capital	7498	215
7.Gross Value of Additions to Fixed Capital	596	91
8.Rent Paid	107	5
9.Outstanding Loan	2217	299
10.Interest paid	44	46
11.Rent received	0	0
12.Interest received	0	0
13.Gross Value of P & M	0	0
14.Value of Products & By-products'	0	0
15.Total Output	26578	200
16.Fuel Consumed	145	28
17.Materials Consumed for Manufacturing	21169	33
18.Total Input	25298	77
19.Gross Value Added (GVA)	1280	123
20.Depreciation	356	12
21.Net Value Added (NVA)	924	111
22.Net Fixed Capital Formation(NFCF)	239	79
23.Gross Fixed Capital Formation (GFCF)	595	91
24.Addition in stock of:	67	-9
(a) Materials, Fuels etc.	67	-9
(b) Semi-Finished Goods	0	0
(c) Finished Goods	0	0
25.Gross Capital Formation	663	82
26.Net Income	773	60
27.Profit	212	24

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thiruvananthapuram											
Characteristics	All	102	103	104	105	106	107	110	131	139	141
1.Number of factories	335	2	1	2	6	4	60	1	17	2	4
2.Factories in operation	287	2	1	2	6	4	45	1	17	2	3
3. Fixed Capital	115038	267	39	3	11741	538	6634	139	2255	50	233
4.Physical Working Capital	65312	1066	4	54	1329	1254	5507	67	12277	299	39
5.Working Capital	48290	101	40	-38	576	696	6999	179	-13248	307	-374
6.Invested Capital	180350	1333	43	57	13070	1792	12141	206	14532	348	272
7.Gross Value of Additions to Fixed Capital	21640	16	6	3	5450	27	978	20	10	0	1
8.Rent Paid	1779	1	0	0	11	0	280	0	0	0	111
9.Outstanding Loan	55759	91	11	0	7732	251	2002	0	10241	15	0
10.Interest paid	8427	27	6	2	162	38	1001	0	1346	0	0
11.Rent received	460	2	0	0	7	0	253	0	1	0	0
12.Interest received	565	0	0	0	11	5	20	0	4	1	1
13.Gross Value of P & M	100962	458	0	0	6028	322	0	166	693	0	0
14.Value of Products & By-products'	331186	2530	174	157	39486	4130	54963	20	3360	1053	814
15.Total Output	445693	2632	182	164	40388	6682	73697	20	31031	1057	1119
16.Fuel Consumed	23692	12	2	5	500	105	566	4	624	22	99
17.Materials Consumed for Manufacturing	172528	2017	118	167	32401	3695	42895	0	2232	744	350
18.Total Input	310372	2411	133	187	35170	6387	62182	84	25316	781	762
19.Gross Value Added (GVA)	135321	221	49	-24	5218	294	11515	-64	5714	275	358
20.Depreciation	13424	47	6	0	969	48	598	2	135	0	50
21.Net Value Added (NVA)	121897	174	42	-24	4249	246	10917	-66	5579	275	307
22.Net Fixed Capital Formation(NFCF)	22003	-31	-1	3	4480	-21	254	18	-135	0	-50
23.Gross Fixed Capital Formation (GFCF)	35428	16	6	3	5450	27	852	20	1	0	1
24.Addition in stock of:	5332	80	-5	54	258	581	-2832	0	-719	138	-77
(a) Materials, Fuels etc.	1664	12	-5	7	330	573	-2365	0	-48	144	-42
(b) Semi-Finished Goods	1893	0	0	0	19	0	9	0	-1	0	-20
(c) Finished Goods	1776	68	0	47	-91	8	-476	0	-670	-6	-16
25.Gross Capital Formation	40760	97	1	57	5708	608	-1980	20	-718	138	-77
26.Net Income	112717	148	36	-26	4094	213	9909	-66	4238	275	197
27.Profit	37621	29	8	-46	1220	101	7057	-125	-2672	85	-1431

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thiruvananthapuram										
Characteristics	161	162	170	181	192	201	202	210	221	222
1.Number of factories	5	4	6	15	2	2	2	9	13	14
2.Factories in operation	2	4	3	12	1	2	2	8	13	14
3. Fixed Capital	49	1084	94	5064	1372	3755	84	1729	6638	12766
4.Physical Working Capital	2	581	278	602	0	4528	52	1628	6670	10862
5.Working Capital	2	-18	188	-765	8	2174	145	-19	-16200	32123
6.Invested Capital	51	1665	372	5666	1372	8283	136	3357	13308	23628
7.Gross Value of Additions to Fixed Capital	0	390	0	434	294	3485	8	505	512	2834
8.Rent Paid	0	0	16	102	0	0	0	23	103	113
9.Outstanding Loan	0	810	144	2406	0	4330	130	1155	1063	2517
10.Interest paid	0	97	29	477	0	608	2	338	816	518
11.Rent received	0	6	0	6	0	7	0	1	4	0
12.Interest received	0	2	0	55	0	38	6	9	14	105
13.Gross Value of P & M	0	211	141	4578	1576	8630	0	1000	9601	15880
14.Value of Products & By-products'	58	3269	1516	7740	0	17146	265	16297	20545	38707
15.Total Output	58	4203	1555	14320	924	17350	298	18654	25270	50631
16.Fuel Consumed	0	142	42	247	7	1965	3	257	2100	1577
17.Materials Consumed for Manufacturing	40	2297	1009	6755	67	5248	256	5506	11875	18433
18.Total Input	44	3533	1267	9789	500	8734	263	13565	15304	34395
19.Gross Value Added (GVA)	14	670	287	4530	424	8616	35	5089	9966	16236
20.Depreciation	0	110	35	935	72	514	8	219	714	1466
21.Net Value Added (NVA)	14	560	252	3595	352	8102	27	4870	9252	14769
22.Net Fixed Capital Formation(NFCF)	0	279	29	-536	205	2971	-1	283	-316	1343
23.Gross Fixed Capital Formation (GFCF)	0	389	64	400	277	3485	7	502	398	2810
24.Addition in stock of:	0	437	22	-58	0	278	-64	422	2674	1327
(a) Materials, Fuels etc.	0	301	42	-65	0	523	-40	83	-205	973
(b) Semi-Finished Goods	0	12	0	0	0	-149	0	15	500	-28
(c) Finished Goods	0	123	-20	7	0	-96	-24	324	2378	382
25.Gross Capital Formation	0	826	86	341	277	3763	-57	924	3072	4137
26.Net Income	14	470	208	3077	352	7540	31	4519	8351	14243
27.Profit	2	182	56	570	57	1934	15	2496	2080	4744

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thiruvananthapuram											
Characteristics	231	239	243	251	259	261	262	263	264	266	271
1.Number of factories	1	41	2	5	2	1	4	1	2	1	2
2.Factories in operation	1	36	2	4	2	1	4	1	2	1	2
3. Fixed Capital	343	34805	30	97	7	1	257	556	114	397	708
4.Physical Working Capital	138	4668	5	315	52	1	421	2021	458	512	1749
5.Working Capital	-190	13217	-85	214	44	2	2198	5245	805	1375	3222
6.Invested Capital	481	39473	34	412	60	2	679	2577	572	909	2457
7.Gross Value of Additions to Fixed Capital	13	4028	0	44	0	0	34	115	21	0	411
8.Rent Paid	0	579	0	3	0	0	7	0	0	0	66
9.Outstanding Loan	162	11119	0	108	9	0	225	0	0	175	0
10.Interest paid	65	1494	2	2	10	0	34	1	8	61	1
11.Rent received	0	0	0	0	0	0	0	33	0	0	0
12.Interest received	2	98	0	9	1	0	1	4	0	0	57
13.Gross Value of P & M	950	39576	20	112	24	0	34	1063	195	194	1421
14.Value of Products & By-products'	559	90514	33	303	0	16	523	4241	942	2059	9206
15.Total Output	559	93576	59	779	88	16	4372	8945	1227	2059	9422
16.Fuel Consumed	51	14327	2	8	4	0	38	40	4	22	72
17.Materials Consumed for Manufacturing	229	18672	11	247	2	10	930	4319	436	62	5787
18.Total Input	303	51434	39	712	55	11	2765	6265	597	349	6440
19.Gross Value Added (GVA)	255	42142	20	67	33	5	1607	2680	629	1710	2982
20.Depreciation	47	5237	5	9	1	0	27	183	29	39	103
21.Net Value Added (NVA)	208	36905	15	58	31	5	1580	2497	601	1671	2879
22.Net Fixed Capital Formation(NFCF)	-37	12915	-5	27	-1	0	7	-68	-8	-39	307
23.Gross Fixed Capital Formation (GFCF)	10	18152	0	36	0	0	34	115	20	0	410
24.Addition in stock of:	43	-365	-2	59	10	0	39	165	11	-14	518
(a) Materials, Fuels etc.	41	-152	-1	0	10	0	56	16	-2	-35	309
(b) Semi-Finished Goods	0	0	-1	-14	0	0	-10	148	13	-31	75
(c) Finished Goods	2	-212	0	73	0	0	-7	0	0	51	134
25.Gross Capital Formation	53	17787	-2	96	10	0	73	279	32	-14	928
26.Net Income	145	34929	13	62	22	5	1540	2533	593	1610	2870
27.Profit	29	17851	-32	9	1	2	421	234	-15	1298	1021

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thiruvananthapuram												
Characteristics	274	275	279	281	282	301	303	309	310	325	331	452
1.Number of factories	2	1	2	2	3	1	2	2	11	4	1	56
2.Factories in operation	2	1	2	2	3	1	2	2	11	4	0	43
3. Fixed Capital	147	46	60	65	292	34	2224	122	226	108	0	18748
4.Physical Working Capital	301	34	331	33	381	48	3920	317	412	166	0	1797
5.Working Capital	989	11	743	49	596	36	4838	-781	916	1093	0	1257
6.Invested Capital	448	80	391	98	674	81	6144	439	638	274	0	20545
7.Gross Value of Additions to Fixed Capital	0	1	10	14	1	0	784	1	93	9	0	1004
8.Rent Paid	1	0	2	1	7	0	0	3	1	8	0	325
9.Outstanding Loan	5	11	335	247	360	62	0	3963	203	0	0	4876
10.Interest paid	60	1	30	2	76	0	6	2	78	1	0	905
11.Rent received	0	0	0	0	0	0	0	0	6	0	0	61
12.Interest received	2	0	1	1	0	0	99	0	0	0	0	2
13.Gross Value of P & M	120	0	144	16	419	0	5556	539	242	162	0	675
14.Value of Products & By-products'	200	217	332	132	596	160	6490	128	1087	1171	0	4
15.Total Output	261	225	340	212	612	162	7182	166	1104	1308	0	19912
16.Fuel Consumed	16	6	4	4	21	0	239	16	24	41	0	264
17.Materials Consumed for Manufacturing	36	135	70	87	156	102	733	162	475	532	0	3026
18.Total Input	145	182	126	125	278	106	3467	244	849	651	0	13174
19.Gross Value Added (GVA)	116	44	214	87	335	56	3714	-78	256	657	0	6738
20.Depreciation	17	6	21	7	31	1	188	6	35	10	0	1354
21.Net Value Added (NVA)	99	37	194	80	304	55	3526	-84	221	647	0	5384
22.Net Fixed Capital Formation(NFCF)	-17	-5	-11	7	-33	-1	595	-5	58	2	0	-398
23.Gross Fixed Capital Formation (GFCF)	0	1	10	14	-2	0	784	1	93	12	0	956
24.Addition in stock of:	86	-7	80	-7	59	15	2246	-67	-61	-40	0	3
(a) Materials, Fuels etc.	86	4	206	-1	59	15	926	-49	-10	-45	0	16
(b) Semi-Finished Goods	0	-14	0	-9	0	0	1325	6	-17	11	0	4
(c) Finished Goods	0	2	-126	3	0	0	-5	-24	-34	-7	0	-16
25.Gross Capital Formation	86	-6	90	7	57	15	3030	-66	32	-28	0	959
26.Net Income	40	36	163	77	221	55	3618	-88	148	639	0	4217
27.Profit	-29	-12	83	15	-85	14	370	-609	-143	524	0	-36

Table 1.6: Distribution of selected characteristics of factory sector by 3-digit NIC 2008 for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

District: Thiruvananthapuram			
Characteristics	454	591	952
1.Number of factories	6	2	1
2.Factories in operation	6	2	1
3. Fixed Capital	335	34	20
4.Physical Working Capital	78	0	16
5.Working Capital	-476	-224	48
6.Invested Capital	413	34	36
7.Gross Value of Additions to Fixed Capital	2	12	20
8.Rent Paid	11	0	4
9.Outstanding Loan	480	0	17
10.Interest paid	44	0	1
11.Rent received	0	72	0
12.Interest received	0	8	0
13.Gross Value of P & M	0	0	0
14.Value of Products & By-products'	66	0	0
15.Total Output	752	460	203
16.Fuel Consumed	35	24	1
17.Materials Consumed for Manufacturing	41	0	1
18.Total Input	400	81	179
19.Gross Value Added (GVA)	352	379	24
20.Depreciation	33	5	2
21.Net Value Added (NVA)	318	374	22
22.Net Fixed Capital Formation(NFCF)	-32	7	12
23.Gross Fixed Capital Formation (GFCF)	2	12	14
24.Addition in stock of:	66	0	-1
(a) Materials, Fuels etc.	0	0	-1
(b) Semi-Finished Goods	66	0	0
(c) Finished Goods	0	0	0
25.Gross Capital Formation	68	12	13
26.Net Income	264	454	17
27.Profit	13	212	9

Table 1.7: Estimate of selected characteristics of factory sector in rural and urban areas for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	All	Rural	Urban
1	Number of factories	7596	4024	3572
2	Factories in operation	6538	3393	3145
3	Fixed Capital	4369284	883092	3486193
4	Physical Working Capital	1825536	568205	1257331
5	Working Capital	1861449	483249	1378200
6	Invested Capital	6194820	1451297	4743523
7	Gross Value of Additions to Fixed Capital	1463668	147943	1315725
8	Rent Paid	29067	9130	19938
9	Outstanding Loan	1138275	411067	727209
10	Interest paid	200342	68870	131472
11	Rent received	3872	1341	2531
12	Interest received	36957	8709	28248
13	Gross Value of P & M	2913979	587962	2326016
14	Value of Products & By-products'	14258310	3463529	10794781
15	Total Output	16556579	4200294	12356285
16	Fuel Consumed	716454	155772	560682
17	Materials Consumed for Manufacturing	11341440	2521150	8820290
18	Total Input	14256475	3481685	10774790
19	Gross Value Added (GVA)	2279897	720496	1559401
20	Depreciation	292690	86494	206196
21	Net Value Added (NVA)	1987576	634037	1353539
22	Net Fixed Capital Formation(NFCF)	192892	54878	138014
23	Gross Fixed Capital Formation (GFCF)	485582	141371	344211
24	Addition in stock of:	153960	7571	146388
	(a) Materials, Fuels etc.	126108	-11493	137602
	(b) Semi-Finished Goods	36380	4667	31713
	(c) Finished Goods	-8529	14398	-22927
25	Gross Capital Formation	639542	148943	490599
26	Net Income	1799319	566121	1233198
27	Profit	884010	205274	678736

Table 1.8 : Districtwise estimate of selected characteristics of factory sector in rural and urban areas for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	Kasargod			Kannur			Wayanad		
		All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
1	Number of factories	370	249	121	707	124	584	63	41	22
2	Factories in operation	282	186	95	523	99	424	62	40	22
3	Fixed Capital	9866	7061	2805	52353	9247	43107	12288	5482	6806
4	Physical Working Capital	10468	4240	6228	30125	3612	26512	5457	2857	2599
5	Working Capital	9344	4964	4380	19882	2111	17771	-541	743	-1284
6	Invested Capital	20333	11301	9033	82478	12859	69619	17745	8339	9406
7	Gross Value of Additions to Fixed Capital	977	642	334	9873	1673	8200	3275	1397	1879
8	Rent Paid	130	15	115	450	98	352	116	72	44
9	Outstanding Loan	8418	5778	2640	59645	12157	47487	8674	4671	4004
10	Interest paid	813	196	616	4804	792	4012	410	99	311
11	Rent received	2	0	2	54	0	54	2	0	2
12	Interest received	209	188	20	386	28	358	26	3	24
13	Gross Value of P & M	1623	724	899	39287	1608	37679	7593	2981	4612
14	Value of Products & By-products'	32508	16366	16142	147758	22807	124951	73208	34727	38481
15	Total Output	55576	26619	28957	173387	26548	146839	77065	36083	40982
16	Fuel Consumed	935	542	393	9052	1987	7065	1714	1182	532
17	Materials Consumed for Manufacturing	26117	12781	13336	99568	11208	88360	44345	12046	32300
18	Total Input	41173	19020	22153	132044	18210	113835	52227	14736	37490
19	Gross Value Added (GVA)	14403	7599	6804	41342	8338	33004	24839	21347	3492
20	Depreciation	975	550	425	6080	1873	4207	1682	845	837
21	Net Value Added (NVA)	13428	7049	6379	35262	6465	28797	23157	20502	2655
22	Net Fixed Capital Formation(NFCF)	-77	54	-131	3189	-266	3455	1567	534	1033
23	Gross Fixed Capital Formation (GFCF)	898	604	295	9269	1607	7662	3249	1379	1870
24	Addition in stock of:	-641	-489	-152	2889	149	2740	783	515	268
	(a) Materials, Fuels etc.	-1470	-793	-678	1431	186	1245	550	289	262
	(b) Semi-Finished Goods	-95	-85	-10	532	18	515	27	77	-50
	(c) Finished Goods	925	388	537	926	-54	980	206	149	57
25	Gross Capital Formation	258	115	143	12159	1757	10402	4032	1894	2138
26	Net Income	12696	7026	5670	30448	5603	24844	22659	20333	2326
27	Profit	1478	289	1189	1808	2093	-285	18909	18689	220

Table 1.8 : Districtwise estimate of selected characteristics of factory sector in rural and urban areas for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	Kozhikode			Malappuram			Palakkad		
		All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
1	Number of factories	500	80	420	285	144	140	511	314	197
2	Factories in operation	425	68	357	266	139	127	505	309	196
3	Fixed Capital	114024	12139	101885	43149	16610	26539	228332	133185	95147
4	Physical Working Capital	54495	11086	43408	39273	12736	26537	137357	77270	60087
5	Working Capital	21525	5081	16444	21238	10798	10440	144997	43927	101071
6	Invested Capital	168519	23225	145294	82422	29346	53076	365689	210455	155235
7	Gross Value of Additions to Fixed Capital	24909	1807	23102	7767	2061	5707	49047	34569	14478
8	Rent Paid	2058	76	1982	847	198	649	1939	1313	626
9	Outstanding Loan	41534	5214	36321	23279	9089	14190	137898	115316	22582
10	Interest paid	5891	740	5150	3135	1408	1726	15901	8695	7206
11	Rent received	639	38	601	84	0	83	28	18	10
12	Interest received	449	53	396	533	146	387	1577	787	791
13	Gross Value of P & M	81716	2192	79524	38208	20704	17504	186481	114707	71774
14	Value of Products & By-products'	309381	60591	248790	249344	120427	128917	665328	293206	372122
15	Total Output	486613	101654	384958	306775	148516	158259	779810	351162	428649
16	Fuel Consumed	12311	1992	10319	8048	2716	5332	58096	31669	26428
17	Materials Consumed for Manufacturing	219631	48084	171547	197359	101144	96215	478692	206224	272468
18	Total Input	400813	92692	308121	267154	133495	133660	661741	299938	361803
19	Gross Value Added (GVA)	85800	8962	76837	39621	15022	24599	118069	51224	66846
20	Depreciation	12194	1738	10457	6343	2738	3605	19226	12159	7067
21	Net Value Added (NVA)	73605	7225	66380	33278	12283	20995	98844	39065	59779
22	Net Fixed Capital Formation(NFCF)	9275	-261	9536	863	-951	1814	28323	21277	7046
23	Gross Fixed Capital Formation (GFCF)	21470	1477	19993	7206	1787	5419	47548	33436	14113
24	Addition in stock of:	-3678	4034	-7712	801	34	768	5117	12800	-7684
	(a) Materials, Fuels etc.	-9075	224	-9299	672	-255	927	-2192	7810	-10002
	(b) Semi-Finished Goods	660	795	-135	-758	77	-835	1782	1320	462
	(c) Finished Goods	4736	3014	1722	887	212	676	5526	3670	1856
25	Gross Capital Formation	17792	5511	12281	8008	1821	6187	52665	46236	6429
26	Net Income	66745	6500	60245	29913	10823	19090	82609	29861	52747
27	Profit	17459	-736	18194	8457	2073	6383	31975	3368	28607

Table 1.8 : Districtwise estimate of selected characteristics of factory sector in rural and urban areas for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	Thrissur			Ernakulam			Idukki		
		All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
1	Number of factories	852	294	558	1467	848	619	152	139	14
2	Factories in operation	790	258	532	1178	637	541	135	122	14
3	Fixed Capital	148907	44253	104654	2982597	245059	2737539	67869	66939	930
4	Physical Working Capital	77626	32085	45541	1037825	199566	838258	23810	23476	334
5	Working Capital	61792	17988	43804	1323597	261849	1061748	18896	19041	-145
6	Invested Capital	226533	76338	150195	4020422	444625	3575797	91678	90414	1264
7	Gross Value of Additions to Fixed Capital	22128	5934	16194	1234601	54049	1180552	6545	6351	194
8	Rent Paid	1491	106	1385	12688	4224	8464	931	795	135
9	Outstanding Loan	96660	18841	77819	408186	56530	351656	16709	16596	113
10	Interest paid	9779	2069	7710	97190	19057	78133	2918	2847	70
11	Rent received	214	9	205	1695	419	1276	1	1	0
12	Interest received	1429	677	753	22851	1887	20964	87	86	1
13	Gross Value of P & M	81461	44680	36781	2043400	174113	1869287	37080	37051	29
14	Value of Products & By-products'	766802	289054	477748	9183003	1032611	8150393	194412	192817	1595
15	Total Output	860167	312934	547233	10383428	1291293	9092135	208955	205488	3467
16	Fuel Consumed	23083	8984	14099	482705	29781	452924	10515	10414	101
17	Materials Consumed for Manufacturing	575143	205987	369156	7609969	755250	6854719	123590	122267	1323
18	Total Input	712316	244859	467458	9192936	1081622	8111314	161769	158573	3195
19	Gross Value Added (GVA)	147851	68075	79776	1170286	211558	958727	47186	46914	272
20	Depreciation	13457	4197	9260	159589	25570	134019	4918	4808	110
21	Net Value Added (NVA)	134394	63878	70515	1011066	186023	825043	42268	42106	162
22	Net Fixed Capital Formation(NFCF)	4070	1727	2343	110716	20110	90606	-401	-455	54
23	Gross Fixed Capital Formation (GFCF)	17527	5924	11603	270305	45680	224625	4516	4353	163
24	Addition in stock of:	-7229	-8345	1116	156298	13543	142755	2931	2865	66
	(a) Materials, Fuels etc.	-7512	-6927	-585	154494	4743	149751	2375	2267	109
	(b) Semi-Finished Goods	1536	485	1051	32455	4780	27675	-238	-243	6
	(c) Finished Goods	-1253	-1903	650	-30651	4020	-34671	794	842	-48
25	Gross Capital Formation	10298	-2422	12720	426603	59223	367380	7448	7218	230
26	Net Income	124768	62389	62379	926061	165081	760980	38508	38551	-42
27	Profit	55359	32400	22958	588357	67600	520756	10404	11144	-740

Table 1.8 : Districtwise estimate of selected characteristics of factory sector in rural and urban areas for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	Kottayam			Alappuzha			Pathanamthitta		
		All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
1	Number of factories	430	221	209	613	307	306	208	154	54
2	Factories in operation	412	213	199	512	232	280	201	147	54
3	Fixed Capital	174385	49071	125315	178991	56530	122461	64780	46078	18702
4	Physical Working Capital	71556	27822	43734	137130	48694	88435	16533	15082	1451
5	Working Capital	80646	3274	77372	102964	23388	79576	22652	17448	5204
6	Invested Capital	245941	76892	169049	316121	105224	210897	81314	61161	20153
7	Gross Value of Additions to Fixed Capital	32079	6886	25193	28686	6677	22009	8793	7124	1669
8	Rent Paid	2871	614	2258	2637	362	2275	490	325	165
9	Outstanding Loan	56119	32381	23738	82809	37990	44818	35561	31480	4082
10	Interest paid	10713	6825	3889	17890	7403	10487	5100	4670	430
11	Rent received	98	66	32	145	48	96	182	170	13
12	Interest received	1711	595	1116	4082	1191	2891	264	226	38
13	Gross Value of P & M	154147	61296	92850	51785	6812	44973	36415	27939	8476
14	Value of Products & By-products'	596954	250324	346630	904650	346297	558353	171045	145651	25394
15	Total Output	796505	309772	486734	1010743	395281	615462	191194	160692	30503
16	Fuel Consumed	31356	19514	11842	17697	5840	11857	11258	8206	3053
17	Materials Consumed for Manufacturing	434595	187498	247098	743204	292652	450552	100859	92156	8703
18	Total Input	635001	274690	360311	882752	348805	533947	136701	118706	17995
19	Gross Value Added (GVA)	161505	35081	126423	127991	46475	81515	54493	41985	12508
20	Depreciation	21179	4701	16478	14366	4576	9791	6262	4812	1450
21	Net Value Added (NVA)	140326	30381	109945	113624	41900	71725	48232	37173	11058
22	Net Fixed Capital Formation(NFCF)	4580	1182	3398	11367	1428	9939	-1750	-1793	43
23	Gross Fixed Capital Formation (GFCF)	25758	5882	19876	25734	6004	19730	4512	3019	1493
24	Addition in stock of:	-82	-2124	2042	11336	3890	7446	-3118	-3154	36
	(a) Materials, Fuels etc.	2757	655	2102	161	-2076	2238	-610	-589	-21
	(b) Semi-Finished Goods	762	-450	1212	46	-68	113	-474	-474	0
	(c) Finished Goods	-3601	-2328	-1272	11129	6034	5096	-2033	-2091	58
25	Gross Capital Formation	25676	3758	21918	37070	9894	27176	1394	-135	1529
26	Net Income	128551	23604	104947	97325	35374	61951	43088	32575	10514
27	Profit	46010	-2625	48635	38354	19259	19095	14480	10171	4309

Table 1.8 : Districtwise estimate of selected characteristics of factory sector in rural and urban areas for the year 2017-18
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	Kollam			Thiruvananthapuram		
		All	Rural	Urban	All	Rural	Urban
1	Number of factories	1103	970	134	335	140	194
2	Factories in operation	960	826	134	287	117	171
3	Fixed Capital	176704	144463	32242	115038	46978	68060
4	Physical Working Capital	118569	87477	31092	65312	22201	43112
5	Working Capital	-13833	35674	-49508	48290	36962	11328
6	Invested Capital	295274	231940	63334	180350	69178	111172
7	Gross Value of Additions to Fixed Capital	13348	10482	2866	21640	8291	13349
8	Rent Paid	641	314	327	1779	618	1161
9	Outstanding Loan	107025	48714	58311	55759	16310	39448
10	Interest paid	17373	11854	5520	8427	2214	6213
11	Rent received	267	265	2	460	305	155
12	Interest received	2786	2625	161	565	215	349
13	Gross Value of P & M	53820	48661	5159	100962	44494	56468
14	Value of Products & By-products ¹	632731	492189	140542	331186	166461	164725
15	Total Output	780668	623192	157476	445693	211062	234631
16	Fuel Consumed	25991	23899	2092	23692	9046	14646
17	Materials Consumed for Manufacturing	515839	391562	124277	172528	82290	90237
18	Total Input	669478	526520	142957	310372	149819	160553
19	Gross Value Added (GVA)	111190	96671	14519	135321	61244	74078
20	Depreciation	12995	10886	2108	13424	7041	6383
21	Net Value Added (NVA)	98196	85785	12411	121897	54202	67695
22	Net Fixed Capital Formation(NFCF)	-834	-2919	2084	22003	15210	6794
23	Gross Fixed Capital Formation (GFCF)	12161	7968	4193	35428	22251	13177
24	Addition in stock of:	-16781	-16292	-489	5332	145	5187
	(a) Materials, Fuels etc.	-17138	-16452	-685	1664	-575	2239
	(b) Semi-Finished Goods	-1748	-1814	66	1893	248	1645
	(c) Finished Goods	2104	1974	130	1776	473	1303
25	Gross Capital Formation	-4621	-8324	3703	40760	22396	18364
26	Net Income	83231	76508	6723	112717	51891	60826
27	Profit	13341	18750	-5408	37621	22800	14821

Table 1.9 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in rural area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	All	10	11	12	13	14	15	16
1	Number of factories	4024	1109	42	237	164	24	70	526
2	Factories in operation	3393	1002	39	177	149	22	65	435
3	Fixed Capital	883092	220296	15678	947	55408	22224	8766	19954
4	Physical Working Capital	568205	200237	3667	1330	32950	10035	13482	17600
5	Working Capital	483249	152377	12443	635	11592	30261	2970	2423
6	Invested Capital	1451297	420533	19345	2277	88358	32259	22247	37554
7	Gross Value of Additions to Fixed Capital	147943	28938	1502	5	14365	7068	2069	2834
8	Rent Paid	9130	2027	68	15	601	206	168	95
9	Outstanding Loan	411067	118798	3020	765	35449	1234	4107	13735
10	Interest paid	68870	27353	204	0	6531	625	1021	2767
11	Rent received	1341	472	102	4	40	19	24	15
12	Interest received	8709	2270	171	0	1138	53	21	138
13	Gross Value of P & M	587962	82343	13260	0	43505	14867	8576	3795
14	Value of Products & By-products'	3463529	1413514	43808	5720	150879	62369	54036	103274
15	Total Output	4200294	1726671	48222	11092	185481	68792	79975	109459
16	Fuel Consumed	155772	27299	744	28	7392	2477	1385	4049
17	Materials Consumed for Manufacturing	2521150	1159416	23787	4832	101617	29837	31573	84862
18	Total Input	3481685	1537941	31225	5171	156897	40820	69502	96695
19	Gross Value Added (GVA)	720496	188731	16997	5922	28584	27972	10473	14651
20	Depreciation	86494	19779	1455	48	3662	2542	1967	2512
21	Net Value Added (NVA)	634037	168952	15542	5874	24922	25429	8506	12175
22	Net Fixed Capital Formation(NFCF)	54878	1850	47	-43	10013	1968	-683	79
23	Gross Fixed Capital Formation (GFCF)	141371	21629	1502	5	13675	4510	1284	2591
24	Addition in stock of:	7571	-23209	-1099	315	3760	5028	3834	2242
	(a) Materials, Fuels etc.	-11493	-23742	-1435	371	3116	1163	415	1034
	(b) Semi-Finished Goods	4667	-2362	13	0	-18	2997	570	379
	(c) Finished Goods	14398	2895	324	-56	663	868	2849	828
25	Gross Capital Formation	148943	-1580	403	320	17435	9538	5118	4832
26	Net Income	566121	142314	15543	5862	18968	24670	7362	9499
27	Profit	205274	51479	11625	-131	-2689	11058	-1908	1719

Table 1.9 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in rural area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	17	18	19	20	21	22	23	24
1	Number of factories	65	29	15	71	74	323	715	52
2	Factories in operation	43	21	13	60	63	279	532	52
3	Fixed Capital	22193	5473	50486	45608	15212	96564	109927	50856
4	Physical Working Capital	7486	2173	7290	61408	15972	55621	24193	53928
5	Working Capital	-19000	2375	3972	95089	9028	47474	42881	30172
6	Invested Capital	29679	7647	57777	107016	31184	152185	134120	104785
7	Gross Value of Additions to Fixed Capital	3112	182	19643	4372	2140	15913	22194	11157
8	Rent Paid	53	33	221	412	395	406	1533	153
9	Outstanding Loan	3634	596	756	5054	6043	43007	48088	75854
10	Interest paid	2682	296	144	3643	1331	6398	3857	3909
11	Rent received	83	0	0	7	12	283	73	0
12	Interest received	52	47	12	1650	51	1428	612	181
13	Gross Value of P & M	43063	8231	49556	27676	12383	84493	65631	50894
14	Value of Products & By-products'	55950	9785	96823	221450	94118	495672	208968	167180
15	Total Output	57382	10352	101401	240601	102789	575673	224897	179316
16	Fuel Consumed	13366	241	580	22241	2964	17401	30195	16949
17	Materials Consumed for Manufacturing	33208	5627	88379	125621	47656	365933	57942	137937
18	Total Input	50869	6861	92017	170539	69686	473550	133943	169873
19	Gross Value Added (GVA)	6513	3491	9384	70062	33103	102123	90954	9443
20	Depreciation	1636	950	2721	3211	1741	9405	15857	5825
21	Net Value Added (NVA)	4877	2541	6663	66851	31361	92718	75097	3618
22	Net Fixed Capital Formation(NFCF)	1464	-889	16666	403	301	5590	18308	4934
23	Gross Fixed Capital Formation (GFCF)	3099	61	19387	3613	2042	14995	34166	10759
24	Addition in stock of:	-509	121	3420	4491	-869	-5168	3494	10380
	(a) Materials, Fuels etc.	-398	164	3318	-2317	-1073	-1622	1568	8831
	(b) Semi-Finished Goods	-180	-28	127	1025	275	119	1602	-8
	(c) Finished Goods	69	-15	-25	5783	-71	-3665	324	1557
25	Gross Capital Formation	2590	182	22807	8104	1172	9828	37660	21139
26	Net Income	2277	2259	6309	64454	29698	87625	70391	-264
27	Profit	-7893	437	2486	36232	18079	43156	26873	-4966

Table 1.9 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in rural area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	25	26	27	28	29	30	31	32	33
1	Number of factories	68	13	43	29	7	5	58	18	30
2	Factories in operation	56	13	36	28	7	5	58	16	18
3	Fixed Capital	7806	17241	7510	5402	298	14121	8105	3478	5008
4	Physical Working Capital	6558	16493	7552	5998	709	1997	4759	2487	1026
5	Working Capital	4083	32751	-1718	19372	61	-486	4929	3008	865
6	Invested Capital	14364	33734	15062	11399	1007	16118	12864	5965	6034
7	Gross Value of Additions to Fixed Capital	758	2725	1632	431	102	143	808	845	100
8	Rent Paid	110	266	231	42	21	0	261	23	26
9	Outstanding Loan	4542	534	1227	2759	138	190	9051	2723	253
10	Interest paid	953	143	562	458	24	346	1131	243	80
11	Rent received	0	125	0	4	0	0	0	78	0
12	Interest received	48	95	281	149	1	0	45	16	4
13	Gross Value of P & M	4735	36086	5383	3269	97	1531	1629	737	0
14	Value of Products & By-products'	43682	81603	58017	23539	2035	2078	25609	11267	4263
15	Total Output	49295	99697	62245	26042	2376	2290	27176	13938	7452
16	Fuel Consumed	1237	1444	541	371	36	66	810	268	266
17	Materials Consumed for Manufacturing	35506	53039	42195	15728	1491	1278	17420	5607	3081
18	Total Input	41431	71410	49119	18821	1721	2006	21706	8954	6428
19	Gross Value Added (GVA)	7863	28287	13127	7221	655	284	5470	4984	1024
20	Depreciation	990	2556	1152	472	43	145	851	354	617
21	Net Value Added (NVA)	6873	25731	11974	6749	612	139	4620	4630	407
22	Net Fixed Capital Formation(NFCF)	-281	-292	302	-131	44	-3	-88	480	-516
23	Gross Fixed Capital Formation (GFCF)	710	2264	1455	341	88	143	763	833	100
24	Addition in stock of:	226	285	762	462	248	-835	-1027	1009	40
	(a) Materials, Fuels etc.	-62	-642	395	81	113	328	-1458	69	120
	(b) Semi-Finished Goods	262	813	-26	143	134	-1163	-84	102	-22
	(c) Finished Goods	26	114	393	238	1	0	514	839	-58
25	Gross Capital Formation	936	2550	2217	803	336	-693	-264	1842	140
26	Net Income	5858	25542	11462	6402	568	-207	3272	4458	305
27	Profit	1018	11344	3646	499	-65	-1174	-328	884	-115

**Table 1.9 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in rural area
(Values in ₹lakh unless otherwise mentioned)**

Sl.No.	Characteristics	35	45	58	82	95	96
1	Number of factories	10	220	1	3	0	5
2	Factories in operation	7	190	1	1	0	5
3	Fixed Capital	19525	53474	353	3	0	1175
4	Physical Working Capital	9	13146	75	0	0	25
5	Working Capital	-5009	330	176	-7	0	204
6	Invested Capital	19534	66620	429	3	0	1201
7	Gross Value of Additions to Fixed Capital	961	3860	0	3	0	79
8	Rent Paid	20	1731	1	0	0	11
9	Outstanding Loan	14457	14950	0	4	0	101
10	Interest paid	2102	2017	0	0	0	47
11	Rent received	0	0	0	0	0	0
12	Interest received	28	199	0	0	0	20
13	Gross Value of P & M	21394	4438	0	0	0	390
14	Value of Products & By-products'	7696	19148	1046	0	0	0
15	Total Output	7706	177138	1500	36	0	1300
16	Fuel Consumed	14	3219	21	0	0	167
17	Materials Consumed for Manufacturing	2968	43496	854	0	0	261
18	Total Input	3525	149041	1117	4	0	814
19	Gross Value Added (GVA)	4181	28097	383	33	0	486
20	Depreciation	1032	4724	57	1	0	190
21	Net Value Added (NVA)	3149	23373	326	32	0	296
22	Net Fixed Capital Formation(NFCF)	-1805	-2652	-57	2	0	-136
23	Gross Fixed Capital Formation (GFCF)	-773	2072	0	3	0	54
24	Addition in stock of:	-1	174	2	0	0	-4
	(a) Materials, Fuels etc.	-1	175	2	0	0	-4
	(b) Semi-Finished Goods	0	-4	0	0	0	0
	(c) Finished Goods	0	2	0	0	0	0
25	Gross Capital Formation	-774	2245	2	3	0	50
26	Net Income	1055	19824	325	32	0	258
27	Profit	448	3886	-92	3	0	-239

Table 1. 10 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in urban area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	All	10	11	12	13	14
1	Number of factories	3572	516	21	263	259	27
2	Factories in operation	3145	474	21	127	234	26
3	Fixed Capital	3486193	238072	14475	686	81487	2201
4	Physical Working Capital	1257331	168885	5403	145	56807	2359
5	Working Capital	1378200	58031	6964	-15	7730	2753
6	Invested Capital	4743523	406957	19879	831	138294	4559
7	Gross Value of Additions to Fixed Capital	1315725	50391	1216	10	14832	1152
8	Rent Paid	19938	4077	60	17	343	89
9	Outstanding Loan	727209	150592	3109	9	87388	2003
10	Interest paid	131472	18741	876	1	9115	279
11	Rent received	2531	309	3	0	129	2
12	Interest received	28248	1728	35	0	1108	13
13	Gross Value of P & M	2326016	107317	14049	0	71434	475
14	Value of Products & By-products'	10794781	1524371	71577	492	194595	9880
15	Total Output	12356285	1799008	74077	4991	241433	12327
16	Fuel Consumed	560682	27587	1007	14	11315	141
17	Materials Consumed for Manufacturing	8820290	1250497	45382	422	127301	5800
18	Total Input	10774790	1592338	61189	592	192338	8706
19	Gross Value Added (GVA)	1559401	184576	12889	4399	49095	3621
20	Depreciation	206196	20648	1608	13	5551	181
21	Net Value Added (NVA)	1353539	164263	11280	4386	43544	3440
22	Net Fixed Capital Formation(NFCF)	138014	22516	-468	-3	8948	970
23	Gross Fixed Capital Formation (GFCF)	344211	43164	1140	10	14498	1151
24	Addition in stock of:	146388	-3580	581	35	6196	-48
	(a) Materials, Fuels etc.	137602	-8481	366	25	3390	-76
	(b) Semi-Finished Goods	31713	408	187	0	-89	-468
	(c) Finished Goods	-22927	4492	29	10	2895	496
25	Gross Capital Formation	490599	39584	1721	45	20694	1102
26	Net Income	1233198	143773	10383	4368	35324	3085
27	Profit	678736	60801	4982	40	-1234	509

Table 1. 10 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in urban area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	15	16	17	18	19	20
1	Number of factories	133	331	69	127	12	75
2	Factories in operation	121	276	61	124	11	71
3	Fixed Capital	21457	8685	5184	95140	2327600	78735
4	Physical Working Capital	16895	11916	1901	16265	469883	81061
5	Working Capital	13641	8055	99	40996	14687	152743
6	Invested Capital	38352	20601	7085	111405	2797483	159796
7	Gross Value of Additions to Fixed Capital	9024	1079	498	17889	1116054	13393
8	Rent Paid	649	105	124	1180	208	512
9	Outstanding Loan	7898	5444	3088	15005	53559	195802
10	Interest paid	1409	1058	350	2718	10502	21679
11	Rent received	146	33	5	39	0	579
12	Interest received	104	26	70	809	877	2899
13	Gross Value of P & M	13401	13677	4598	74275	1439340	185259
14	Value of Products & By-products'	153533	40716	19971	97141	5073830	330316
15	Total Output	158446	44032	20560	200134	5225589	515713
16	Fuel Consumed	2091	2930	1361	3598	373756	39533
17	Materials Consumed for Manufacturing	93669	27129	13727	65773	4059427	245343
18	Total Input	128238	34374	16222	113039	4772310	336748
19	Gross Value Added (GVA)	30209	9658	4338	87094	453278	178965
20	Depreciation	2797	1057	705	15140	99753	6788
21	Net Value Added (NVA)	27412	8601	3633	71954	353525	172177
22	Net Fixed Capital Formation(NFCF)	3639	-105	-257	-262	70583	4273
23	Gross Fixed Capital Formation (GFCF)	6436	952	448	14879	170337	11061
24	Addition in stock of:	469	221	72	993	110122	-49088
	(a) Materials, Fuels etc.	-70	-74	-88	1105	81115	-1899
	(b) Semi-Finished Goods	278	-223	18	-78	24343	519
	(c) Finished Goods	261	519	142	-34	4664	-47707
25	Gross Capital Formation	6905	1174	520	15872	280459	-38026
26	Net Income	25603	7497	3233	68904	343693	153465
27	Profit	11687	3043	1005	30803	279634	107836

Table 1. 10 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in urban area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	21	22	23	24	25	26
1	Number of factories	85	306	263	71	132	41
2	Factories in operation	85	280	239	70	122	39
3	Fixed Capital	39067	156288	63546	41589	24522	31087
4	Physical Working Capital	28250	56902	24341	33411	16045	37188
5	Working Capital	32717	78251	28194	-20791	8628	106525
6	Invested Capital	67317	213189	87888	75000	40566	68275
7	Gross Value of Additions to Fixed Capital	6571	20243	8281	4749	4721	7565
8	Rent Paid	943	592	442	93	74	567
9	Outstanding Loan	21941	30107	15053	27482	9881	4363
10	Interest paid	2222	6976	2897	4763	1501	4404
11	Rent received	85	17	5	19	44	10
12	Interest received	891	1975	111	267	116	120
13	Gross Value of P & M	12040	62771	39132	34665	15113	33633
14	Value of Products & By-products'	134397	430404	146768	189370	63676	130524
15	Total Output	149424	478608	150801	212897	72616	163479
16	Fuel Consumed	4562	22517	22241	23317	2795	1627
17	Materials Consumed for Manufacturing	77524	296440	56871	149079	45610	92483
18	Total Input	107361	372047	98957	202238	58825	124176
19	Gross Value Added (GVA)	42063	106562	51843	10658	13791	39304
20	Depreciation	3429	9729	7158	3859	1954	2972
21	Net Value Added (NVA)	38634	96833	44686	6800	11836	36331
22	Net Fixed Capital Formation(NFCF)	2571	8901	-3357	-23	2286	4052
23	Gross Fixed Capital Formation (GFCF)	6000	18630	3801	3836	4240	7024
24	Addition in stock of:	-423	5757	628	-4821	4501	4381
	(a) Materials, Fuels etc.	-2017	2043	523	-6160	1170	2738
	(b) Semi-Finished Goods	507	880	197	-794	1001	1959
	(c) Finished Goods	1088	2834	-92	2133	2330	-316
25	Gross Capital Formation	5577	24387	4429	-985	8741	11405
26	Net Income	36445	91257	41462	2230	10421	31490
27	Profit	16418	42242	15931	-6124	1957	12948

Table 1. 10 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in urban area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	27	28	29	30	31	32
1	Number of factories	49	49	2	18	72	56
2	Factories in operation	49	46	2	17	64	55
3	Fixed Capital	12539	5957	658	50540	3704	12570
4	Physical Working Capital	17848	7444	152	40300	5939	83415
5	Working Capital	15425	2365	131	280235	1473	497390
6	Invested Capital	30387	13401	810	90839	9643	95984
7	Gross Value of Additions to Fixed Capital	2651	649	0	8412	260	1970
8	Rent Paid	811	68	0	601	32	478
9	Outstanding Loan	12997	2384	395	5267	6379	9852
10	Interest paid	2967	935	23	1261	613	26725
11	Rent received	5	368	0	187	6	9
12	Interest received	250	22	0	15570	19	698
13	Gross Value of P & M	24569	6534	346	25115	3155	5349
14	Value of Products & By-products'	72736	19977	1584	16483	20012	1982345
15	Total Output	90512	22285	1750	255535	20915	1989779
16	Fuel Consumed	1439	587	33	2894	466	1012
17	Materials Consumed for Manufacturing	47098	12562	1146	98111	12152	1899883
18	Total Input	64736	16444	1336	168394	13833	1913910
19	Gross Value Added (GVA)	25776	5841	415	87141	7081	75869
20	Depreciation	2451	747	59	3858	349	929
21	Net Value Added (NVA)	23324	5094	356	83283	6732	74940
22	Net Fixed Capital Formation(NFCF)	96	-400	-61	4525	-93	998
23	Gross Fixed Capital Formation (GFCF)	2547	347	-2	8383	256	1927
24	Addition in stock of:	2933	492	-65	13829	337	68029
	(a) Materials, Fuels etc.	2754	89	0	10869	57	67254
	(b) Semi-Finished Goods	-5	2	-6	2958	-186	-162
	(c) Finished Goods	184	400	-59	2	466	937
25	Gross Capital Formation	5480	839	-67	22212	593	69956
26	Net Income	19801	4481	333	97177	6112	48445
27	Profit	2719	-750	33	64911	2535	43093

Table 1. 10 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in urban area
(Values in ₹lakh unless otherwise mentioned)

Sl.No.	Characteristics	33	35	38	45	52	58	59
1	Number of factories	14	5	4	516	15	21	2
2	Factories in operation	13	5	4	455	15	21	2
3	Fixed Capital	226	30253	1526	100471	5403	30242	34
4	Physical Working Capital	400	971	954	65257	2044	4862	0
5	Working Capital	470	11128	2905	26436	2014	-950	-224
6	Invested Capital	625	31225	2480	165727	7447	35105	34
7	Gross Value of Additions to Fixed Capital	22	15	311	8691	1267	13656	12
8	Rent Paid	10	1	12	7346	39	454	0
9	Outstanding Loan	322	251	0	44427	3852	7564	0
10	Interest paid	28	18	1	7269	589	1440	0
11	Rent received	0	0	0	433	0	26	72
12	Interest received	1	0	89	229	152	52	8
13	Gross Value of P & M	0	82905	227	10088	3647	42824	0
14	Value of Products & By-products'	733	7690	440	274	20924	40026	0
15	Total Output	1208	8064	4443	328774	27342	79089	460
16	Fuel Consumed	15	5677	163	5558	868	1355	24
17	Materials Consumed for Manufacturing	529	9	264	51431	21005	23326	0
18	Total Input	954	8274	3838	290214	24197	47965	81
19	Gross Value Added (GVA)	253	-210	605	38560	3145	31123	379
20	Depreciation	16	187	156	8799	783	4322	5
21	Net Value Added (NVA)	237	-398	448	29762	2363	26802	374
22	Net Fixed Capital Formation(NFCF)	6	-173	155	-1009	447	9309	7
23	Gross Fixed Capital Formation (GFCF)	22	14	311	7790	1229	13631	12
24	Addition in stock of:	-18	-3059	368	-11274	458	-1620	0
	(a) Materials, Fuels etc.	14	-3070	-72	-12336	7	-1576	0
	(b) Semi-Finished Goods	2	0	440	92	0	-44	0
	(c) Finished Goods	-33	11	0	969	452	0	0
25	Gross Capital Formation	4	-3045	679	-3484	1687	12011	12
26	Net Income	199	-417	524	15809	1887	24986	454
27	Profit	35	-735	232	-27432	535	10798	212

**Table 1. 10 Estimates of selected characteristics of factory sector by 2-digit industry group (NIC 2008) in urban area
(Values in ₹lakh unless otherwise mentioned)**

Sl.No.	Characteristics	82	95	96
1	Number of factories	3	1	14
2	Factories in operation	3	1	14
3	Fixed Capital	0	20	2230
4	Physical Working Capital	9	16	64
5	Working Capital	15	48	133
6	Invested Capital	9	36	2294
7	Gross Value of Additions to Fixed Capital	0	20	122
8	Rent Paid	0	4	8
9	Outstanding Loan	0	17	775
10	Interest paid	0	1	111
11	Rent received	0	0	0
12	Interest received	0	0	8
13	Gross Value of P & M	0	0	80
14	Value of Products & By-products'	16	0	-20
15	Total Output	222	203	1571
16	Fuel Consumed	1	1	198
17	Materials Consumed for Manufacturing	16	1	279
18	Total Input	111	179	627
19	Gross Value Added (GVA)	111	24	944
20	Depreciation	0	2	190
21	Net Value Added (NVA)	111	22	754
22	Net Fixed Capital Formation(NFCF)	0	12	-68
23	Gross Fixed Capital Formation (GFCF)	0	14	122
24	Addition in stock of:	3	-1	-19
	(a) Materials, Fuels etc.	3	-1	1
	(b) Semi-Finished Goods	0	0	-20
	(c) Finished Goods	0	0	0
25	Gross Capital Formation	3	13	103
26	Net Income	111	17	644
27	Profit	4	9	61

Table 2: Distribution of Estimate of (i) employment (ii) mandays employed (iii) emolument of Kerala for the year 2017-18

Characteristics	All
A. No.of persons Engaged(no.)	324773
1. Workers	256090
1.1 Directly Employed	219973
1.1.1 Men	118816
1.1.2 Women	101157
1.2 Employed Through Contractors	36117
2. Employees Other Than Workers	67045
2.1 Supervisory & Managerial Staff	31220
2.2 Other Employees	35825
3. Unpaid family members/proprietor etc.	1638
B. Total Man-days employed (in '000)	92496
C. Wages and Salaries Including Employer's Contribution (₹ lakhs)	915447
1 Wages & Salary Including Bonus	771302
1.1 Wages & Salary	730404
1.1.1 Workers	436431
1.1.2 Supervisory & Managerial	198298
1.1.3 Other Employees	95676
1.2 Bonus to all Staff	40898
2 Employer's Contribution	144144

Table 2.1 Districtwise Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid in the factories for the year 2017-18

Characteristics	State	Kasargod	Kannur	Wayanad	Kozhikode
A. No.of persons Engaged(no.)	324773	13828	14690	1826	18491
1. Workers	256090	13250	12449	1383	12303
1.1 Directly Employed	219973	4360	11530	1254	11229
1.1.1 Men	118816	739	4880	991	8846
1.1.2 Women	101157	3620	6650	263	2383
1.2 Employed Through Contractors	36117	8891	919	129	1073
2. Employees Other Than Workers	67045	477	2103	424	6126
2.1 Supervisory & Managerial Staff	31220	203	1079	177	1411
2.2 Other Employees	35825	275	1024	247	4715
3. Unpaid family members/proprietor etc.	1638	100	137	19	62
B. Total Man-days employed (in '000)	92496	3404	4275	544	5549
C. Wages and Salaries Including Employer's Contribution (₹ lakhs)	915447	11218	28640	3750	49286
1 Wages & Salary Including Bonus	771302	10092	24541	3321	42548
1.1 Wages & Salary	730404	9249	23197	3215	40738
1.1.1 Workers	436431	8031	16740	2129	22250
1.1.2 Supervisory & Managerial	198298	704	4215	554	9135
1.1.3 Other Employees	95676	515	2242	532	9354
1.2 Bonus to all Staff	40898	843	1345	106	1809
2 Employers' Contribution	144144	1127	4098	429	6739

Table 2.1 Districtwise Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid in the factories for the year 2017-18

Characteristics	Malappuram	Palakkad	Thrissur	Eranakulam	Idukki
A. No.of persons Engaged(no.)	8124	17061	24362	80710	9642
1. Workers	5935	13074	18969	58831	7192
1.1 Directly Employed	5018	9606	17356	47966	6696
1.1.1 Men	3849	7177	12812	33196	4138
1.1.2 Women	1169	2429	4544	14770	2557
1.2 Employed Through Contractors	918	3469	1613	10865	496
2. Employees Other Than Workers	2122	3847	5248	21655	2437
2.1 Supervisory & Managerial Staff	816	2212	2507	11623	1142
2.2 Other Employees	1305	1634	2740	10032	1295
3. Unpaid family members/proprietor etc.	67	140	145	223	14
B. Total Man-days employed (in '000)	2379	5179	7267	24851	2851
C. Wages and Salaries Including Employer's Contribution (₹ lakhs)	21456	50634	69409	338097	28105
1 Wages & Salary Including Bonus	18435	43141	57694	277096	24142
1.1 Wages & Salary	17581	41334	53216	265623	22155
1.1.1 Workers	11260	24097	35721	140906	13486
1.1.2 Supervisory & Managerial	3256	13523	11173	91738	6311
1.1.3 Other Employees	3066	3714	6321	32979	2358
1.2 Bonus to all Staff	854	1806	4478	11473	1987
2 Employers' Contribution	3021	7493	11715	61001	3963

Table 2.1 Districtwise Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid in the factories for the year 2017-18

Characteristics	Kottayam	Alappuzha	Pathanamthitta	Kollam	Thiruvananthapuram
A. No.of persons Engaged(no.)	18719	31177	13294	49876	22974
1. Workers	12424	25351	11220	45183	18524
1.1 Directly Employed	11020	22928	10656	45036	15317
1.1.1 Men	8635	11360	5378	7370	9443
1.1.2 Women	2385	11568	5278	37667	5874
1.2 Employed Through Contractors	1405	2423	563	147	3208
2. Employees Other Than Workers	6203	5670	2023	4299	4410
2.1 Supervisory & Managerial Staff	2460	2202	1349	1836	2201
2.2 Other Employees	3743	3468	673	2463	2209
3. Unpaid family members/proprietor etc.	91	156	51	393	39
B. Total Man-days employed (in '000)	5889	8803	3183	11426	6897
C. Wages and Salaries Including Employer's Contribution (₹ lakhs)	82541	58971	28608	69636	75095
1 Wages & Salary Including Bonus	70465	50036	25613	60495	63684
1.1 Wages & Salary	68038	47353	24307	53755	60643
1.1.1 Workers	33588	33057	13117	41836	40214
1.1.2 Supervisory & Managerial	18565	7939	8939	8247	13999
1.1.3 Other Employees	15886	6357	2251	3672	6431
1.2 Bonus to all Staff	2427	2683	1306	6740	3041
2 Employers' Contribution	12076	8935	2995	9141	11411

**Table 2.2: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008)**

Characteristics	All	10	11	12	13	14	15	16	17	18
A. Average No.of persons	324773	98598	3396	14375	25724	9546	11436	8346	3866	6185
1. Workers	256090	83135	2705	13998	22295	8009	7824	6251	3309	3735
1.1 Directly employed	219973	79006	1622	5173	19988	7727	7600	5483	2798	3661
1.1.1 Men	118816	18940	816	239	11599	2017	5897	3998	2163	2855
1.1.2 Women	101157	60066	806	4933	8389	5709	1703	1485	635	806
1.2 Employed through Contractors	36117	4129	1083	8825	2307	283	224	768	511	74
2. Employees other than worker	67045	15099	674	259	3354	1520	3584	1786	531	2420
2.1 Supervisory & Managerial Staff	31220	6049	338	104	1511	621	550	1098	327	887
2.2 Other employees	35825	9049	337	155	1843	900	3034	689	204	1533
3. Unpaid family members/proprietor etc.	1638	365	17	118	75	17	28	308	26	30
B Total Man-days employed (in '000)	92496	25086	1003	3505	7826	2816	3380	2213	1203	1991
C. Wages & Salaries including Employer's Contribution (` lakhs)	915447	173653	9318	10322	58216	16189	23186	12526	12399	39923
1 Wages & Salaries including Bonus	771302	149083	8305	9310	49001	14050	20362	11327	9903	34156
1.1 Wages & Salaries	730404	137019	7905	8430	45695	11966	19248	10977	9725	33044
1.1.1 Workers	436431	87153	4761	7834	34721	8434	12149	7105	7145	11986
1.1.2 Supervisory & Managerial	198298	31804	2379	330	7601	1750	2333	2902	2167	10401
1.1.3 Other Employees	95676	18062	765	266	3373	1783	4767	970	413	10657
1.2 Bonus to all Staff	40898	12064	400	880	3306	2084	1113	350	177	1111
2 Employer's Contribution	144144	24570	1014	1012	9215	2139	2824	1199	2496	5767

**Table 2.2: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008)**

Characteristics	19	20	21	22	23	24	25	26	27	28	29
A. Average No.of persons	7880	11385	9950	25890	20616	4405	5096	6565	6097	2633	374
1. Workers	6538	6993	6609	19905	15821	3225	3896	4420	4084	1993	316
1.1 Directly employed	1540	5944	5939	16920	13955	2266	3654	3527	3735	1975	305
1.1.1 Men	1531	5424	3015	13491	11910	2078	3031	2417	2521	1887	283
1.1.2 Women	9	519	2923	3429	2045	188	624	1111	1214	88	22
1.2 Employed through Contractors	4998	1049	670	2985	1867	960	242	893	349	18	11
2. Employees other than worker	1339	4373	3303	5899	4496	1162	1178	2141	1997	630	55
2.1 Supervisory & Managerial Staff	983	2563	1141	3002	2629	606	579	1556	1240	338	27
2.2 Other employees	356	1810	2162	2896	1867	556	599	585	758	292	28
3. Unpaid family members/proprietor etc.	3	19	38	86	299	18	22	4	15	10	3
B Total Man-days employed (in '000)	2821	3597	3017	8009	5896	1340	1520	1939	1826	770	110
C. Wages & Salaries including Employer's Contribution ('lakhs)	67881	73850	31647	93483	69050	13056	13304	32740	24898	11134	933
1 Wages & Salaries including Bonus	46958	61607	27185	79341	60299	11578	11238	27329	19874	8708	807
1.1 Wages & Salaries	46528	59731	25862	74471	58099	11165	10728	26666	19070	8349	782
1.1.1 Workers	23419	31322	12465	50859	33980	6007	6808	13233	10117	5093	557
1.1.2 Supervisory & Managerial	20110	21219	7242	17158	18472	4023	2739	11041	6940	2375	107
1.1.3 Other Employees	2999	7190	6155	6455	5647	1135	1181	2391	2013	881	118
1.2 Bonus to all Staff	430	1876	1323	4869	2200	413	510	663	804	358	24
2 Employer's Contribution	20923	12243	4462	14142	8751	1478	2066	5412	5025	2427	126

**Table 2.2: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008)**

Characteristics	30	31	32	33	35	38	45	52	58	59	82	95	96
A. Average No. of persons	5879	3123	3996	296	240	79	25280	428	2361	43	73	9	602
1. Workers	4692	2292	3033	211	145	36	19017	207	775	29	52	5	535
1.1 Directly employed	1842	2218	2752	211	106	20	18442	207	771	16	52	5	515
1.1.1 Men	1696	1839	1274	163	104	17	16280	121	756	6	22	5	422
1.1.2 Women	146	379	1478	48	2	3	2162	86	15	10	30	0	93
1.2 Employed through Contractors	2850	74	281	0	39	16	575	0	4	13	0	0	20
2. Employees other than worker	1186	790	948	76	94	43	6213	215	1585	14	20	3	59
2.1 Supervisory & Managerial Staff	507	482	333	41	58	11	3204	47	340	7	7	0	35
2.2 Other employees	679	308	615	35	36	32	3009	168	1245	7	13	3	24
3. Unpaid family members/proprietor etc.	1	41	16	9	1	0	51	6	1	0	1	1	8
B Total Man-days employed (in '000)	1648	901	1188	78	68	24	7538	126	839	12	20	2	182
C. Wages & Salaries including Employer's Contribution (` lakhs)	33233	7177	8925	584	924	292	59180	1353	14605	242	136	8	1080
1 Wages & Salaries including Bonus	30897	6155	7851	511	750	242	49667	1172	12317	238	116	7	960
1.1 Wages & Salaries	28319	5894	7482	485	732	239	47328	1135	12029	237	109	6	948
1.1.1 Workers	14712	3628	4658	270	264	75	33049	340	3255	131	73	4	825
1.1.2 Supervisory & Managerial	7447	1622	1594	173	384	84	9146	448	4133	69	17	0	89
1.1.3 Other Employees	6160	644	1231	42	84	81	5132	347	4641	37	19	2	35
1.2 Bonus to all Staff	2578	261	369	26	17	3	2339	37	289	0	7	1	13
2 Employer's Contribution	2336	1022	1074	73	174	50	9513	181	2287	4	20	1	120

**Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 3-digit industry division(NIC 2008)**

Characteristics	State	101	102	103	104	105	106	107	108
A. No. of Persons engaged(No)	324773	157	12568	1449	2565	5167	4170	71043	1479
1. Workers	256090	109	9460	1217	1775	3891	2808	62754	1122
1.1. Directly Employed	219973	93	8359	1206	1476	2871	2550	61427	1025
1.1.1 Men	118816	58	2247	496	1034	1799	1786	10561	958
1.1.2 Women	101157	35	6112	710	441	1072	764	50865	67
1.2 Employed through contractors	36117	16	1101	11	299	1020	258	1327	97
2. Employees other than Workers	67045	48	3076	212	774	1264	1337	8035	354
2.1 Supervisory and Managerial	31220	21	1121	100	293	418	652	3314	130
2.2 Other Employees	35825	27	1954	112	481	846	684	4721	224
3. Unpaid family members/proprietor etc	1638	0	33	21	17	12	26	253	3
B. Total Mandays Employed (in '000)	92496	46	3731	397	781	1725	1237	16718	452
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	915447	579	25190	2470	7485	18350	10570	102873	6136
1. Wages and Salaries including Bonus	771302	528	21546	1990	6700	16021	9289	88023	4986
1.1 Wages and Salaries	730404	526	20422	1895	6340	15718	8974	78473	4671
1.1.1 Workers	436431	323	10920	1339	3175	9812	4181	54532	2869
1.1.2 Supervisory & Managerial	198298	113	6204	351	1702	3071	3400	15821	1143
1.1.3 Other Employees	95676	90	3298	205	1463	2835	1393	8120	658
1.2 Bonus to All Staff	40898	2	1124	95	360	303	315	9550	316
2. Employer's Contribution	144144	51	3644	480	785	2329	1281	14850	1150

**Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 3-digit industry division(NIC 2008)**

Characteristics	110	120	131	139	141	143	151	152	161	162
A. No. of Persons engaged(No)	3396	14375	15618	10106	9546	0	282	11154	1645	6701
1. Workers	2705	13998	13863	8432	8009	0	241	7583	1280	4971
1.1. Directly Employed	1622	5173	12890	7098	7727	0	236	7364	1206	4277
1.1.1 Men	816	239	6394	5205	2017	0	142	5755	734	3264
1.1.2 Women	806	4933	6496	1893	5709	0	94	1609	472	1014
1.2 Employed through contractors	1083	8825	973	1334	283	0	5	219	75	693
2. Employees other than Workers	674	259	1725	1628	1520	0	40	3544	234	1552
2.1 Supervisory and Managerial	338	104	920	591	621	0	13	537	144	953
2.2 Other Employees	337	155	806	1037	900	0	27	3007	90	599
3. Unpaid family members/proprietor etc	17	118	29	46	17	0	1	27	130	178
B. Total Mandays Employed (in '000)	1003	3505	4841	2986	2816	0	84	3297	356	1857
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	9318	10322	38359	19856	16189	0	472	22714	1351	11175
1. Wages and Salaries including Bonus	8305	9310	31636	17365	14050	0	408	19954	1249	10078
1.1 Wages and Salaries	7905	8430	29604	16091	11966	0	396	18852	1209	9768
1.1.1 Workers	4761	7834	22858	11863	8434	0	308	11841	927	6178
1.1.2 Supervisory & Managerial	2379	330	5125	2476	1750	0	43	2290	187	2715
1.1.3 Other Employees	765	266	1620	1752	1783	0	46	4721	95	875
1.2 Bonus to All Staff	400	880	2032	1274	2084	0	12	1102	40	310
2. Employer's Contribution	1014	1012	6723	2491	2139	0	63	2761	102	1097

**Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 3-digit industry division(NIC 2008)**

Characteristics	170	181	191	192	201	202	203	210
A. No. of Persons engaged(No)	3866	6185	265	7615	7278	4101	6	9950
1.Workers	3309	3735	166	6372	4754	2234	5	6609
1.1. Directly Employed	2798	3661	86	1454	4016	1923	5	5939
1.1.1 Men	2163	2855	83	1448	3986	1433	5	3015
1.1.2 Women	635	806	3	6	30	490	0	2923
1.2 Employed through contractors	511	74	80	4918	738	311	0	670
2. Employees other than Workers	531	2420	97	1242	2522	1851	0	3303
2.1 Supervisory and Managerial	327	887	72	911	1699	864	0	1141
2.2 Other Employees	204	1533	25	331	823	987	0	2162
3. Unpaid family members/proprietor etc	26	30	2	1	2	16	1	38
B. Total Mandays Employed (in '000)	1203	1991	89	2732	2364	1232	1	3017
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	12399	39923	1555	66326	56487	17356	7	31647
1. Wages and Salaries including Bonus	9903	34156	1227	45731	46867	14733	7	27185
1.1 Wages and Salaries	9725	33044	1173	45354	45799	13926	6	25862
1.1.1 Workers	7145	11986	561	22858	26503	4813	6	12465
1.1.2 Supervisory & Managerial	2167	10401	517	19593	14624	6594	0	7242
1.1.3 Other Employees	413	10657	96	2903	4671	2519	0	6155
1.2 Bonus to All Staff	177	1111	53	377	1068	807	1	1323
2. Employer's Contribution	2496	5767	328	20595	9620	2623	0	4462

**Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 3-digit industry division(NIC 2008)**

Characteristics	221	222	231	239	241	242	243	251	259	261
A. No. of Persons engaged(No)	16249	9641	321	20295	2473	380	1553	1985	3112	3525
1. Workers	12879	7026	213	15608	1822	287	1117	1600	2297	2392
1.1. Directly Employed	10861	6059	191	13764	1024	269	974	1508	2147	1950
1.1.1 Men	9079	4413	164	11746	1001	219	858	1323	1708	1221
1.1.2 Women	1783	1646	27	2018	23	50	116	185	438	730
1.2 Employed through contractors	2018	967	22	1845	799	18	143	92	150	442
2. Employees other than Workers	3318	2581	108	4388	644	84	435	382	796	1129
2.1 Supervisory and Managerial	1951	1052	37	2592	296	28	283	225	354	959
2.2 Other Employees	1367	1529	71	1796	349	55	152	157	442	170
3. Unpaid family members/proprietor etc	52	34	0	299	7	10	2	3	19	4
B. Total Mandays Employed (in '000)	5072	2937	94	5801	750	122	468	613	907	1037
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	65483	28000	801	68249	5681	1514	5861	5988	7316	18202
1. Wages and Salaries including Bonus	54773	24568	708	59591	5129	1310	5139	5044	6194	15198
1.1 Wages and Salaries	51134	23337	677	57423	5029	1269	4867	4843	5885	14753
1.1.1 Workers	36689	14170	368	33612	2710	845	2451	3234	3573	7877
1.1.2 Supervisory & Managerial	11303	5855	177	18295	1735	230	2058	1289	1451	6287
1.1.3 Other Employees	3143	3312	132	5515	584	194	357	320	861	589
1.2 Bonus to All Staff	3639	1231	31	2169	100	41	272	201	309	445
2. Employer's Contribution	10710	3432	93	8658	552	204	722	944	1121	3004

**Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 3-digit industry division(NIC 2008)**

Characteristics	262	263	264	265	266	271	272	273	274	275	279	281	282	291
A. No. of Persons engaged(No)	400	1213	146	1124	157	4525	181	721	360	42	268	283	2351	12
1. Workers	347	817	89	672	103	2955	143	529	239	36	182	240	1753	11
1.1. Directly Employed	205	712	89	501	70	2654	143	489	239	34	176	222	1753	11
1.1.1 Men	178	575	46	351	46	1792	69	410	149	32	69	199	1688	11
1.1.2 Women	27	137	43	150	24	862	74	79	90	2	107	22	66	0
1.2 Employed through contractors	142	105	0	171	33	301	0	40	0	2	6	18	0	0
2. Employees other than Workers	53	396	57	452	54	1565	35	191	120	5	81	40	590	1
2.1 Supervisory and Managerial	47	276	14	219	41	1042	18	76	62	3	39	20	318	1
2.2 Other Employees	6	120	43	233	13	524	17	115	58	2	42	20	272	0
3. Unpaid family members/proprietor etc	0	0	0	0	0	4	3	1	1	1	5	3	7	0
B. Total Mandays Employed (in '000)	118	363	42	336	43	1355	51	224	106	12	78	82	688	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1128	6564	770	5376	701	19771	277	2674	1109	77	990	1040	10094	17
1. Wages and Salaries including Bonus	956	5391	713	4396	676	15631	228	2187	865	70	893	979	7728	15
1.1 Wages and Salaries	956	5271	690	4351	646	14964	218	2134	841	69	844	951	7398	15
1.1.1 Workers	767	2566	242	1526	255	7804	156	1412	408	56	281	849	4243	14
1.1.2 Supervisory & Managerial	175	2364	91	1799	326	5630	44	526	303	9	428	77	2298	1
1.1.3 Other Employees	14	341	356	1026	65	1530	19	196	130	4	135	24	857	0
1.2 Bonus to All Staff	0	120	23	45	30	667	10	53	24	2	49	28	330	0
2. Employer's Contribution	172	1173	57	980	25	4140	50	488	243	7	97	61	2366	1

**Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 3-digit industry division(NIC 2008)**

Characteristics	292	293	301	303	309	310	321	322	323	324	325	329	331
A. No. of Persons engaged(No)	250	112	5009	722	148	3123	626	18	74	94	2730	455	92
1. Workers	203	102	4001	583	108	2292	556	14	60	76	1933	394	51
1.1. Directly Employed	192	102	1357	382	103	2218	382	14	60	76	1834	386	51
1.1.1 Men	185	87	1233	360	103	1839	369	2	43	0	636	224	51
1.1.2 Women	7	15	124	22	0	379	14	12	17	76	1198	162	0
1.2 Employed through contractors	11	0	2644	201	5	74	174	0	0	0	99	8	0
2. Employees other than Workers	46	8	1008	138	40	790	65	3	14	18	788	60	36
2.1 Supervisory and Managerial	19	7	385	104	18	482	27	3	4	9	263	27	13
2.2 Other Employees	27	1	623	34	22	308	38	0	10	9	525	32	23
3. Unpaid family members/proprietor etc	1	2	0	1	0	41	4	1	0	0	9	2	5
B. Total Mandays Employed (in '000)	74	33	1389	216	43	901	197	5	22	28	803	133	23
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	616	300	29297	3416	521	7177	1086	30	198	123	6740	748	168
1. Wages and Salaries including Bonus	543	249	27606	2864	427	6155	1005	27	170	105	5856	688	152
1.1 Wages and Salaries	540	227	25187	2705	427	5894	982	23	160	105	5556	657	147
1.1.1 Workers	356	188	12612	1878	222	3628	799	16	114	78	3154	498	71
1.1.2 Supervisory & Managerial	71	34	6654	682	110	1622	124	8	22	18	1319	103	45
1.1.3 Other Employees	113	5	5921	145	94	644	59	0	25	8	1083	56	31
1.2 Bonus to All Staff	2	22	2420	158	0	261	24	4	9	0	300	32	5
2. Employer's Contribution	73	52	1690	552	94	1022	81	3	28	19	884	59	16

**Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 3-digit industry division(NIC 2008)**

Characteristics	332	351	352	353	381	382	383	452	454	521	581	591
A. No. of Persons engaged(No)	204	196	42	2	29	11	39	24153	1127	428	2361	43
1. Workers	160	108	35	2	8	0	28	18192	825	207	775	29
1.1. Directly Employed	160	84	20	2	0	0	20	17617	825	207	771	16
1.1.1 Men	112	83	19	2	0	0	17	15530	750	121	756	6
1.1.2 Women	48	1	1	0	0	0	3	2087	75	86	15	10
1.2 Employed through contractors	0	24	15	0	8	0	8	575	0	0	4	13
2. Employees other than Workers	40	88	6	0	21	11	11	5922	291	215	1585	14
2.1 Supervisory and Managerial	28	54	4	0	4	2	5	3012	193	47	340	7
2.2 Other Employees	12	34	2	0	17	9	6	2911	98	168	1245	7
3. Unpaid family members/proprietor etc	4	0	1	0	0	0	0	39	12	6	1	0
B. Total Mandays Employed (in '000)	56	57	10	0	9	4	11	7209	329	126	839	12
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	416	850	72	1	112	34	146	57037	2142	1353	14605	242
1. Wages and Salaries including Bonus	360	677	71	1	109	23	110	47766	1901	1172	12317	238
1.1 Wages and Salaries	338	660	71	1	109	23	107	45550	1777	1135	12029	237
1.1.1 Workers	199	223	40	1	10	0	65	31753	1296	340	3255	131
1.1.2 Supervisory & Managerial	128	356	28	0	44	12	29	8771	375	448	4133	69
1.1.3 Other Employees	11	81	3	0	55	12	14	5025	106	347	4641	37
1.2 Bonus to All Staff	21	17	0	0	0	0	3	2216	123	37	289	0
2. Employer's Contribution	57	173	1	0	4	11	36	9271	242	181	2287	4

Table 2.3: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid in the factory sector by 3-digit industry division(NIC 2008)

Characteristics	829	952	960
A. No. of Persons engaged(No)	73	9	602
1. Workers	52	5	535
1.1. Directly Employed	52	5	515
1.1.1 Men	22	5	422
1.1.2 Women	30	0	93
1.2 Employed through contractors	0	0	20
2. Employees other than Workers	20	3	59
2.1 Supervisory and Managerial	7	0	35
2.2 Other Employees	13	3	24
3. Unpaid family members/proprietor etc	1	1	8
B. Total Mandays Employed (in '000)	20	2	182
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	136	8	1080
1. Wages and Salaries including Bonus	116	7	960
1.1 Wages and Salaries	109	6	948
1.1.1 Workers	73	4	825
1.1.2 Supervisory & Managerial	17	0	89
1.1.3 Other Employees	19	2	35
1.2 Bonus to All Staff	7	1	13
2. Employer's Contribution	20	1	120

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and
(iii) emoluments paid in factory sector by 2-digit industry division(NIC 2008)**

District: Kasargod									
Characteristics	All	10	11	12	13	14	16	17	18
A. No. of Persons engaged(No)	13828	504	32	12063	115	63	255	16	11
1. Workers	13250	436	24	11815	109	59	176	12	7
1.1. Directly Employed	4360	312	24	3156	109	59	104	12	7
1.1.1 Men	739	66	16	71	19	0	77	5	4
1.1.2 Women	3620	246	8	3085	90	59	27	7	3
1.2 Employed through contractors	8891	124	0	8660	0	0	72	0	0
2. Employees other than Workers	477	68	6	160	6	4	73	4	4
2.1 Supervisory and Managerial	203	25	2	31	5	2	40	3	2
2.2 Other Employees	275	43	4	129	1	2	33	1	2
3. Unpaid family members/proprietor etc	100	0	2	88	0	0	7	0	0
B. Total Mandays Employed (in '000)	3404	147	8	2885	32	20	73	5	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	11218	972	96	7839	98	63	350	21	35
1. Wages and Salaries including Bonus	10092	860	92	7118	86	52	326	21	34
1.1 Wages and Salaries	9249	824	90	6407	77	48	313	20	32
1.1.1 Workers	8031	603	23	6060	66	41	187	13	24
1.1.2 Supervisory & Managerial	704	95	60	113	10	4	78	6	5
1.1.3 Other Employees	515	126	7	233	1	3	47	1	3
1.2 Bonus to All Staff	843	36	2	712	8	5	13	1	2
2. Employers' Contribution	1127	112	4	721	13	10	25	0	0

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and
(iii) emoluments paid in factory sector by 2-digit industry division (NIC 2008)**

District:Kasargod								
Characteristics	19	21	22	23	24	31	35	45
A. No. of Persons engaged(No)	1	29	40	160	6	54	0	479
1. Workers	0	20	27	138	0	30	0	398
1.1. Directly Employed	0	13	27	130	0	30	0	377
1.1.1 Men	0	5	20	83	0	30	0	344
1.1.2 Women	0	8	7	48	0	0	0	33
1.2 Employed through contractors	0	7	0	8	0	0	0	21
2. Employees other than Workers	0	9	13	20	6	24	0	81
2.1 Supervisory and Managerial	0	5	6	13	0	15	0	55
2.2 Other Employees	0	4	7	8	6	9	0	26
3. Unpaid family members/proprietor etc	1	0	0	3	0	0	0	0
B. Total Mandays Employed (in '000)	0	8	12	47	1	15	0	146
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	0	80	136	327	15	82	0	1104
1. Wages and Salaries including Bonus	0	59	128	290	13	80	0	932
1.1 Wages and Salaries	0	54	125	275	13	79	0	892
1.1.1 Workers	0	34	57	208	0	45	0	668
1.1.2 Supervisory & Managerial	0	15	47	52	0	24	0	194
1.1.3 Other Employees	0	5	21	15	13	9	0	30
1.2 Bonus to All Staff	0	5	3	16	0	1	0	39
2. Employers' Contribution	0	21	7	36	2	3	0	173

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Kannur											
Characteristics	All	10	11	12	13	14	15	16	17	18	19
A. No. of Persons engaged(No)	14690	990	76	2013	3942	1445	184	1278	26	297	31
1. Workers	12449	762	47	1935	3566	1257	147	966	22	234	26
1.1. Directly Employed	11530	571	47	1867	3462	1252	142	912	20	234	6
1.1.1 Men	4880	314	16	101	1328	71	83	645	5	154	6
1.1.2 Women	6650	256	31	1766	2134	1182	59	267	15	80	0
1.2 Employed through contractors	919	191	0	68	104	5	5	54	2	0	20
2. Employees other than Workers	2103	224	28	66	356	189	37	242	2	63	5
2.1 Supervisory and Managerial	1079	99	11	54	201	75	17	140	1	39	2
2.2 Other Employees	1024	124	17	13	155	114	20	102	1	25	3
3. Unpaid family members/proprietor etc	137	4	1	11	20	0	0	70	2	0	0
B. Total Mandays Employed (in '000)	4275	291	23	539	1191	433	55	343	6	91	9
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	28640	2515	250	2041	6719	2310	386	2330	31	1014	68
1. Wages and Salaries including Bonus	24541	2150	230	1858	5677	2033	353	2000	24	752	60
1.1 Wages and Salaries	23197	2083	228	1700	5313	1847	335	1883	23	717	58
1.1.1 Workers	16740	1324	74	1545	4290	1313	230	1477	21	481	39
1.1.2 Supervisory & Managerial	4215	373	119	138	750	328	55	290	2	176	10
1.1.3 Other Employees	2242	386	34	16	273	206	51	115	0	60	8
1.2 Bonus to All Staff	1345	67	3	158	364	186	18	117	1	35	2
2. Employers' Contribution	4098	366	20	183	1042	277	33	330	6	262	8

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and
(iii) emoluments paid in factory sector by 2-digit NIC 2008**

District:Kannur												
Characteristics	20	21	22	23	24	25	26	27	28	29	30	31
A. No. of Persons engaged(No)	301	221	452	791	27	73	321	99	19	7	113	1005
1. Workers	243	163	324	671	22	64	265	57	13	6	106	881
1.1. Directly Employed	44	158	324	643	22	62	233	22	13	6	7	818
1.1.1 Men	44	46	225	353	22	39	189	11	13	6	7	599
1.1.2 Women	0	112	98	290	0	23	44	11	0	0	0	219
1.2 Employed through contractors	199	5	0	28	0	2	32	35	0	0	99	63
2. Employees other than Workers	58	58	122	103	5	7	56	42	5	1	7	125
2.1 Supervisory and Managerial	27	21	67	48	2	4	26	18	2	1	3	86
2.2 Other Employees	31	37	56	55	3	3	30	24	3	0	4	39
3. Unpaid family members/proprietor etc	0	0	6	16	0	3	0	0	1	0	0	0
B. Total Mandays Employed (in '000)	90	65	133	226	8	19	95	29	5	2	33	296
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	885	579	1067	1735	41	101	1472	154	30	11	234	2176
1. Wages and Salaries including Bonus	821	492	922	1420	33	88	1215	146	28	11	216	1825
1.1 Wages and Salaries	804	462	845	1363	32	88	1215	144	27	11	204	1745
1.1.1 Workers	378	235	503	1020	22	78	702	60	15	10	192	1368
1.1.2 Supervisory & Managerial	292	127	227	217	5	7	288	50	6	1	7	306
1.1.3 Other Employees	134	100	115	126	5	3	226	34	6	0	4	72
1.2 Bonus to All Staff	17	30	77	57	2	0	0	2	0	0	11	81
2. Employers' Contribution	64	87	145	315	7	12	257	8	2	0	18	350

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Kannur				
Characteristics	32	35	38	45
A. No. of Persons engaged(No)	36	0	30	913
1. Workers	30	0	22	622
1.1. Directly Employed	30	0	14	622
1.1.1 Men	10	0	11	583
1.1.2 Women	20	0	3	39
1.2 Employed through contractors	0	0	8	0
2. Employees other than Workers	4	0	8	291
2.1 Supervisory and Managerial	2	0	3	132
2.2 Other Employees	2	0	5	159
3. Unpaid family members/proprietor etc	2	0	0	0
B. Total Mandays Employed (in '000)	10	0	9	270
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	59	0	111	2323
1. Wages and Salaries including Bonus	51	0	81	2055
1.1 Wages and Salaries	46	0	78	1945
1.1.1 Workers	29	0	47	1289
1.1.2 Supervisory & Managerial	14	0	21	404
1.1.3 Other Employees	3	0	10	252
1.2 Bonus to All Staff	5	0	3	110
2. Employers' Contribution	8	0	30	268

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Wayanad											
Characteristics	Total	10	15	16	17	18	20	21	22	23	45
A. No. of Persons engaged(No)	1826	1187	292	63	1	22	24	25	6	148	59
1. Workers	1383	900	255	44	0	17	14	9	2	103	39
1.1. Directly Employed	1254	783	255	37	0	17	14	9	2	103	35
1.1.1 Men	991	567	255	28	0	12	10	4	1	83	32
1.1.2 Women	263	216	0	9	0	5	4	5	1	20	3
1.2 Employed through contractors	129	117	0	7	0	0	0	0	0	0	5
2. Employees other than Workers	424	280	37	14	0	3	10	14	4	43	20
2.1 Supervisory and Managerial	177	105	26	9	0	1	5	1	2	10	18
2.2 Other Employees	247	175	11	5	0	2	5	13	2	33	2
3. Unpaid family members/proprietor etc	19	7	0	5	1	2	0	2	0	3	0
B. Total Mandays Employed (in '000)	544	366	88	16	0	6	6	7	2	37	17
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	3750	2554	558	80	0	29	54	30	9	295	140
1. Wages and Salaries including Bonus	3321	2257	492	80	0	27	40	25	9	267	124
1.1 Wages and Salaries	3215	2200	456	75	0	25	40	24	9	266	120
1.1.1 Workers	2129	1405	372	50	0	21	15	9	2	170	84
1.1.2 Supervisory & Managerial	554	371	66	17	0	1	15	1	4	45	34
1.1.3 Other Employees	532	425	18	8	0	3	9	13	3	51	2
1.2 Bonus to All Staff	106	57	36	5	0	2	1	2	0	1	4
2. Employers' Contribution	429	297	66	0	0	2	14	4	0	29	16

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District:Kozhikode										
Characteristics	All	10	11	12	13	14	15	16	17	18
A. No. of Persons engaged(No)	18491	1020	197	210	795	113	7558	352	132	395
1.Workers	12303	642	183	202	724	84	4736	244	117	260
1.1. Directly Employed	11229	547	54	104	724	84	4517	244	117	260
1.1.1 Men	8846	396	29	22	260	47	3711	164	21	202
1.1.2 Women	2383	151	25	83	464	37	806	80	96	59
1.2 Employed through contractors	1073	96	129	98	0	0	219	0	0	0
2. Employees other than Workers	6126	368	13	8	71	29	2804	88	15	134
2.1 Supervisory and Managerial	1411	109	11	3	36	6	247	28	6	28
2.2 Other Employees	4715	259	2	5	35	23	2557	60	9	106
3. Unpaid family members/proprietor etc	62	10	1	1	0	0	18	20	0	0
B. Total Mandays Employed (in '000)	5549	316	58	59	231	33	2241	74	39	120
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	49286	3343	315	290	876	259	14870	290	183	1140
1. Wages and Salaries including Bonus	42548	2923	296	196	748	227	13020	269	175	986
1.1 Wages and Salaries	40738	2857	273	190	707	216	12368	262	173	924
1.1.1 Workers	22250	1562	222	178	610	148	7752	170	142	507
1.1.2 Supervisory & Managerial	9135	682	45	3	48	26	1098	50	17	182
1.1.3 Other Employees	9354	612	6	9	49	41	3517	42	13	235
1.2 Bonus to All Staff	1809	66	24	7	41	12	653	7	2	62
2. Employers' Contribution	6739	420	19	94	128	32	1850	21	8	154

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and
(iii) emoluments paid in factory sector by 2-digit NIC 2008**

District:Kozhikode										
Characteristics	19	20	21	22	23	24	25	27	28	30
A. No. of Persons engaged(No)	16	214	227	272	1104	844	114	109	80	23
1.Workers	10	129	191	223	1011	555	94	75	62	14
1.1. Directly Employed	0	72	176	223	1001	280	42	69	62	14
1.1.1 Men	0	26	27	179	920	280	23	46	52	14
1.1.2 Women	0	46	149	44	81	0	19	23	10	0
1.2 Employed through contractors	10	57	16	0	10	275	52	6	0	0
2. Employees other than Workers	6	83	36	50	90	286	20	32	17	9
2.1 Supervisory and Managerial	3	20	11	39	42	168	13	13	10	3
2.2 Other Employees	3	63	25	11	48	118	7	19	7	6
3. Unpaid family members/proprietor etc	0	2	0	0	4	3	0	2	1	0
B. Total Mandays Employed (in '000)	4	59	66	82	303	260	34	31	23	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	22	410	237	485	2615	3710	268	284	188	82
1. Wages and Salaries including Bonus	21	370	217	416	2109	3229	255	232	171	71
1.1 Wages and Salaries	21	357	208	401	2032	3012	249	225	151	71
1.1.1 Workers	10	188	164	262	1844	1120	165	144	110	30
1.1.2 Supervisory & Managerial	6	73	22	116	90	1593	73	45	28	22
1.1.3 Other Employees	5	97	22	23	98	299	11	36	13	19
1.2 Bonus to All Staff	0	12	9	15	77	218	5	8	20	0
2. Employers' Contribution	1	40	20	70	506	481	14	51	17	10

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District:Kozhikode							
Characteristics	31	32	33	38	45	58	82
A. No. of Persons engaged(No)	50	27	9	9	2710	1900	12
1.Workers	38	12	7	6	2031	648	6
1.1. Directly Employed	38	12	7	6	1928	644	6
1.1.1 Men	38	12	7	6	1732	629	6
1.1.2 Women	0	0	0	0	196	15	0
1.2 Employed through contractors	0	0	0	0	103	4	0
2. Employees other than Workers	11	15	1	3	680	1252	6
2.1 Supervisory and Managerial	7	7	1	2	309	289	1
2.2 Other Employees	5	8	0	1	371	963	5
3. Unpaid family members/proprietor etc	0	0	1	0	0	0	0
B. Total Mandays Employed (in '000)	15	6	2	2	808	671	2
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	92	76	17	35	6700	12492	6
1. Wages and Salaries including Bonus	85	70	16	29	5908	10501	5
1.1 Wages and Salaries	85	67	16	29	5630	10213	5
1.1.1 Workers	47	29	12	18	3901	2912	3
1.1.2 Supervisory & Managerial	26	19	4	8	1156	3701	1
1.1.3 Other Employees	11	20	0	3	572	3600	1
1.2 Bonus to All Staff	1	3	1	0	279	288	0
2. Employers' Contribution	6	6	1	6	792	1991	1

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Malappuram										
Characteristics	All	10	11	12	13	14	15	16	17	18
A. No. of Persons engaged (No.)	8124	1576	16	18	549	860	899	100	51	52
1. Workers	5935	1185	12	0	506	653	769	88	39	28
1.1. Directly Employed	5018	890	12	0	476	375	769	88	35	28
1.1.1 Men	3849	528	7	0	393	197	591	42	12	28
1.1.2 Women	1169	362	5	0	83	178	178	47	23	0
1.2 Employed through contractors	918	295	0	0	30	278	0	0	4	0
2. Employees other than Workers	2122	374	2	9	42	207	130	8	5	24
2.1 Supervisory and Managerial	816	144	1	0	22	105	52	8	2	8
2.2 Other Employees	1305	230	1	9	20	102	78	0	4	16
3. Unpaid family members/proprietor etc	67	18	2	9	1	0	0	4	7	0
B. Total Mandays Employed (in '000)	2379	467	4	2	190	188	267	21	12	19
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	21456	3895	9	8	1686	821	1844	73	31	421
1. Wages and Salaries including Bonus	18435	3415	8	7	1270	746	1606	71	27	377
1.1 Wages and Salaries	17581	3288	8	7	1220	739	1480	69	26	373
1.1.1 Workers	11260	1924	6	0	1066	562	1076	58	22	151
1.1.2 Supervisory & Managerial	3256	826	1	0	113	113	280	11	2	53
1.1.3 Other Employees	3066	538	1	7	41	64	124	0	2	169
1.2 Bonus to All Staff	854	127	0	0	49	7	126	2	1	4
2. Employers' Contribution	3021	480	0	1	417	75	238	2	4	44

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and
(iii) emoluments paid in factory sector by 2-digit NIC 2008**

District: Malappuram											
Characteristics	19	20	21	22	23	25	26	27	30	31	32
A. No. of Persons engaged (No.)	165	9	881	583	669	147	94	52	14	157	30
1. Workers	127	4	628	429	371	104	50	34	7	128	23
1.1. Directly Employed	23	4	628	267	371	104	50	20	7	128	23
1.1.1 Men	23	4	530	201	314	103	35	11	7	128	23
1.1.2 Women	0	0	99	66	57	1	15	9	0	0	0
1.2 Employed through contractors	104	0	0	162	0	0	0	14	0	0	0
2. Employees other than Workers	38	4	250	149	295	43	44	18	7	17	7
2.1 Supervisory and Managerial	11	2	80	59	49	13	27	11	2	4	3
2.2 Other Employees	27	2	170	90	247	30	17	7	5	13	4
3. Unpaid family members/proprietor etc	0	1	3	6	4	0	0	0	0	13	0
B. Total Mandays Employed (in '000)	49	2	301	172	191	40	28	15	4	36	9
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1049	15	4226	1469	2171	304	396	191	29	201	61
1. Wages and Salaries including Bonus	913	14	3564	1280	1841	262	306	157	25	187	60
1.1 Wages and Salaries	853	13	3438	1146	1699	262	298	154	25	186	60
1.1.1 Workers	502	6	2510	662	1011	154	110	78	9	168	34
1.1.2 Supervisory & Managerial	285	6	317	287	125	53	139	63	10	2	20
1.1.3 Other Employees	65	2	611	197	563	55	49	13	5	17	5
1.2 Bonus to All Staff	60	1	126	134	143	0	8	4	0	0	0
2. Employers' Contribution	136	1	662	189	330	42	90	34	4	14	1

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Malappuram			
Characteristics	35	45	58
A. No. of Persons engaged (No.)	7	1125	71
1. Workers	5	723	25
1.1. Directly Employed	0	697	25
1.1.1 Men	0	649	25
1.1.2 Women	0	48	0
1.2 Employed through contractors	5	26	0
2. Employees other than Workers	2	402	46
2.1 Supervisory and Managerial	2	210	3
2.2 Other Employees	0	192	43
3. Unpaid family members/proprietor etc	0	0	0
B. Total Mandays Employed (in '000)	2	335	25
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	27	2116	417
1. Wages and Salaries including Bonus	27	1912	361
1.1 Wages and Salaries	27	1850	360
1.1.1 Workers	8	1017	125
1.1.2 Supervisory & Managerial	19	516	14
1.1.3 Other Employees	0	317	221
1.2 Bonus to All Staff	0	62	1
2. Employers' Contribution	0	203	56

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Palakkad									
Characteristics	All	10	11	13	14	16	17	18	19
A. No. of Persons engaged(No.)	17061	2125	1302	2052	122	496	162	90	213
1.Workers	13074	1679	1086	1693	101	411	143	73	168
1.1 Directly Employed	9606	1539	478	872	101	411	114	73	72
1.1.1 Men	7177	1084	217	604	47	211	94	41	71
1.1.2 Women	2429	455	261	268	54	200	20	32	1
1.2 Employed through contractors	3469	140	608	821	0	0	29	0	96
2. Employees other than Workers	3847	433	215	357	11	41	17	17	45
2.1 Supervisory and Managerial	2212	243	158	156	9	32	17	7	16
2.2 Other Employees	1634	189	57	201	2	8	0	10	29
3. Unpaid family members/proprietor etc	140	14	0	2	9	45	2	0	0
B. Total Mandays Employed (in '000)	5179	634	397	692	31	106	48	25	63
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	50634	5791	4177	5355	122	411	401	383	684
1. Wages and Salaries including Bonus	43141	4747	3764	4704	120	364	346	309	661
1.1 Wages and Salaries	41334	4607	3608	4448	119	351	331	305	647
1.1.1 Workers	24097	3074	2198	3255	96	280	263	227	427
1.1.2 Supervisory & Managerial	13523	1129	1335	795	18	60	68	35	96
1.1.3 Other Employees	3714	404	75	399	4	11	0	43	124
1.2 Bonus to All Staff	1806	140	157	256	1	13	15	4	14
2. Employers' Contribution	7493	1044	412	650	2	47	55	74	23

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Palakkad									
Characteristics	20	21	22	23	24	25	26	27	28
A. No. of Persons engaged(No.)	289	924	1757	1597	2058	995	870	159	111
1.Workers	216	812	1442	1065	1522	763	387	126	102
1.1 Directly Employed	194	657	1173	911	883	723	223	126	102
1.1.1 Men	120	364	881	825	830	628	114	54	92
1.1.2 Women	74	293	292	86	53	95	109	72	10
1.2 Employed through contractors	22	155	269	154	639	40	164	0	0
2. Employees other than Workers	68	108	298	514	536	227	481	29	9
2.1 Supervisory and Managerial	32	60	179	300	252	98	392	20	5
2.2 Other Employees	36	49	119	214	284	129	89	9	4
3. Unpaid family members/proprietor etc	5	5	17	17	1	6	2	4	0
B. Total Mandays Employed (in '000)	82	279	531	511	636	295	256	45	31
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	592	1975	4408	9295	4599	1998	5465	313	664
1. Wages and Salaries including Bonus	516	1537	3870	7607	4086	1716	4468	271	631
1.1 Wages and Salaries	500	1425	3708	7112	3988	1578	4432	258	627
1.1.1 Workers	271	1161	2336	3480	2151	1079	1145	140	569
1.1.2 Supervisory & Managerial	150	183	1024	2835	1347	303	3079	106	33
1.1.3 Other Employees	79	81	348	797	490	196	208	12	25
1.2 Bonus to All Staff	16	112	162	494	98	138	35	13	4
2. Employers' Contribution	76	438	538	1689	513	283	997	42	33

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Palakkad					
Characteristics	31	32	38	45	82
A. No. of Persons engaged(No.)	96	341	11	1291	2
1.Workers	69	256	0	961	1
1.1 Directly Employed	61	250	0	643	1
1.1.1 Men	47	213	0	639	0
1.1.2 Women	14	37	0	4	1
1.2 Employed through contractors	8	6	0	319	0
2. Employees other than Workers	17	85	11	329	0
2.1 Supervisory and Managerial	11	40	2	184	0
2.2 Other Employees	6	45	9	145	0
3. Unpaid family members/proprietor etc	11	0	0	0	1
B. Total Mandays Employed (in '000)	23	101	4	388	0
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	92	1329	34	2547	0
1. Wages and Salaries including Bonus	88	1033	23	2281	0
1.1 Wages and Salaries	86	991	23	2190	0
1.1.1 Workers	67	434	0	1443	0
1.1.2 Supervisory & Managerial	13	469	12	434	0
1.1.3 Other Employees	6	88	12	313	0
1.2 Bonus to All Staff	1	42	0	91	0
2. Employers' Contribution	4	296	11	266	0

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Thrissur											
Characteristics	All	10	11	12	13	14	15	16	17	18	19
A. No. of Persons engaged(No)	24362	4303	845	71	1302	233	206	151	1247	269	9
1. Workers	18969	2807	653	46	1228	216	174	123	1220	206	7
1.1. Directly Employed	17356	2480	402	46	1228	216	174	123	1220	206	7
1.1.1 Men	12812	1785	202	46	674	41	77	97	1193	122	3
1.1.2 Women	4544	696	200	0	554	176	97	26	27	84	4
1.2 Employed through contractors	1613	327	251	0	0	0	0	0	0	0	0
2. Employees other than Workers	5248	1484	188	17	72	14	32	24	23	55	2
2.1 Supervisory and Managerial	2507	583	59	17	41	12	10	12	9	50	2
2.2 Other Employees	2740	901	129	0	31	2	22	12	14	4	0
3. Unpaid family members/proprietor etc	145	12	5	9	2	4	0	4	5	8	0
B. Total Mandays Employed (in '000)	7267	1307	247	19	427	67	61	53	377	75	3
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	69409	11973	2635	144	3630	438	350	178	2038	477	32
1. Wages and Salaries including Bonus	57694	9915	2290	131	2812	390	304	170	1769	429	32
1.1 Wages and Salaries	53216	9208	2143	127	2713	374	296	170	1765	406	31
1.1.1 Workers	35721	4735	1207	51	2346	321	206	117	1725	315	13
1.1.2 Supervisory & Managerial	11173	2640	529	76	273	52	44	33	26	89	18
1.1.3 Other Employees	6321	1832	407	0	94	0	46	20	13	3	0
1.2 Bonus to All Staff	4478	707	147	3	99	16	8	0	5	22	0
2. Employers' Contribution	11715	2058	345	14	818	48	46	8	269	48	0

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Thrissur											
Characteristics	20	21	22	23	24	25	26	27	28	29	31
A. No. of Persons engaged(No)	201	2669	5333	2209	200	881	416	149	575	94	98
1. Workers	150	1910	4307	1800	150	752	233	119	438	87	94
1.1. Directly Employed	144	1472	3913	1795	149	679	174	119	438	87	94
1.1.1 Men	96	682	3470	967	132	499	98	29	423	72	94
1.1.2 Women	48	791	443	828	17	180	76	90	15	15	0
1.2 Employed through contractors	6	438	394	6	1	73	59	0	0	0	0
2. Employees other than Workers	51	755	1026	337	45	124	182	29	136	7	0
2.1 Supervisory and Managerial	18	344	531	248	21	78	70	12	77	6	0
2.2 Other Employees	33	411	495	89	23	47	112	17	59	1	0
3. Unpaid family members/proprietor etc	0	5	0	72	6	5	1	1	1	0	4
B. Total Mandays Employed (in '000)	59	790	1593	605	56	259	124	43	172	28	27
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	681	7661	21899	4454	404	2538	2353	250	1544	259	89
1. Wages and Salaries including Bonus	469	6502	17785	3628	358	2088	2092	228	1400	210	89
1.1 Wages and Salaries	454	6187	15373	3392	352	2011	2046	208	1320	192	89
1.1.1 Workers	238	3308	12243	2423	217	1490	548	142	735	155	89
1.1.2 Supervisory & Managerial	95	1732	2286	739	77	426	778	39	358	33	0
1.1.3 Other Employees	121	1146	844	230	57	95	720	26	227	5	0
1.2 Bonus to All Staff	15	316	2412	236	7	78	46	19	80	17	0
2. Employers' Contribution	213	1158	4113	826	45	450	260	23	144	49	0

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Thrissur					
Characteristics	32	33	35	45	96
A. No. of Persons engaged(No)	522	0	40	2328	13
1. Workers	456	0	34	1753	9
1.1. Directly Employed	411	0	20	1753	9
1.1.1 Men	390	0	19	1598	6
1.1.2 Women	22	0	1	154	3
1.2 Employed through contractors	45	0	14	0	0
2. Employees other than Workers	64	0	5	575	4
2.1 Supervisory and Managerial	22	0	3	283	1
2.2 Other Employees	42	0	2	292	3
3. Unpaid family members/proprietor etc	1	0	1	0	0
B. Total Mandays Employed (in '000)	160	0	10	701	5
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1089	0	74	4198	22
1. Wages and Salaries including Bonus	966	0	71	3543	22
1.1 Wages and Salaries	933	0	71	3333	22
1.1.1 Workers	698	0	49	2336	15
1.1.2 Supervisory & Managerial	140	0	20	666	2
1.1.3 Other Employees	94	0	3	331	5
1.2 Bonus to All Staff	34	0	0	210	0
2. Employers' Contribution	123	0	3	655	0

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Ernakulam								
Characteristics	All	10	11	13	14	15	16	17
A. No. of Persons engaged(No)	80694	11626	361	4226	4380	145	4380	677
1. Workers	58779	8115	261	3582	3686	114	3189	453
1.1. Directly Employed	47966	7074	175	3574	3686	114	2683	424
1.1.1 Men	33196	4026	95	1611	1310	109	2250	233
1.1.2 Women	14822	3049	80	1963	2376	5	485	191
1.2 Employed through contractors	10829	1041	86	8	0	0	522	29
2. Employees other than Workers	21655	3484	100	641	692	31	1046	220
2.1 Supervisory and Managerial	11607	1641	65	283	218	12	676	125
2.2 Other Employees	10032	1842	35	358	474	19	355	95
3. Unpaid family members/proprietor etc	20047	27	0	3	2	0	19932	5
B. Total Mandays Employed (in '000)	24851	3594	104	1292	1360	44	1209	206
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	338097	41000	641	12091	10063	326	6884	1746
1. Wages and Salaries including Bonus	277096	34624	532	10462	8661	297	6287	1535
1.1 Wages and Salaries	265623	33514	517	9938	6883	289	6150	1430
1.1.1 Workers	140906	16444	300	7004	4445	221	3498	749
1.1.2 Supervisory & Managerial	91738	12366	171	2150	1046	37	2127	484
1.1.3 Other Employees	32979	4703	46	784	1392	31	526	197
1.2 Bonus to All Staff	11473	1110	16	523	1778	8	137	105
2. Employers' Contribution	61001	6377	108	1629	1402	30	597	211

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Ernakulam								
Characteristics	18	19	20	21	22	23	24	25
A. No. of Persons engaged(No)	1152	7182	6624	2073	6587	2347	631	2024
1. Workers	922	5992	3739	1129	4443	1572	486	1465
1.1. Directly Employed	922	1331	3015	1092	4131	1554	477	1392
1.1.1 Men	712	1327	2724	575	3100	1242	364	1210
1.1.2 Women	211	4	291	517	1031	312	114	183
1.2 Employed through contractors	0	4661	724	37	312	18	9	73
2. Employees other than Workers	220	1190	2884	935	2134	775	141	558
2.1 Supervisory and Managerial	133	918	1748	390	947	320	67	308
2.2 Other Employees	88	272	1136	545	1187	455	74	250
3. Unpaid family members/proprietor etc	10	0	2	9	10	0	4	0
B. Total Mandays Employed (in '000)	346	2614	2158	639	2016	734	187	628
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	4612	64344	44733	9552	21635	8106	2272	6347
1. Wages and Salaries including Bonus	3996	43775	37098	8354	19313	6916	2154	5314
1.1 Wages and Salaries	3897	43477	36026	7905	18652	6796	2088	5068
1.1.1 Workers	2305	21434	15575	2180	11150	3873	1401	2907
1.1.2 Supervisory & Managerial	1172	19311	15876	3550	4763	1697	513	1555
1.1.3 Other Employees	421	2732	4575	2176	2739	1226	174	606
1.2 Bonus to All Staff	100	298	1072	449	662	120	66	246
2. Employers' Contribution	616	20570	7635	1197	2322	1189	118	1033

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Ernakulam									
Characteristics	26	27	28	29	30	31	32	33	35
A. No. of Persons engaged(No)	3485	3939	1201	30	4767	809	2503	258	55
1. Workers	2451	2453	858	21	3790	464	1803	190	7
1.1. Directly Employed	2036	2345	858	21	1248	464	1573	190	0
1.1.1 Men	1397	1742	817	19	1146	410	431	142	0
1.1.2 Women	640	602	41	2	102	54	1142	48	0
1.2 Employed through contractors	415	108	0	0	2542	0	230	0	7
2. Employees other than Workers	1034	1481	343	9	977	345	693	60	48
2.1 Supervisory and Managerial	899	965	187	6	371	184	229	36	31
2.2 Other Employees	135	516	156	3	606	161	464	24	17
3. Unpaid family members/proprietor etc	0	5	0	0	0	0	7	8	0
B. Total Mandays Employed (in '000)	1045	1183	341	9	1318	242	746	68	10
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	17337	18877	7143	43	28782	2360	5390	508	362
1. Wages and Salaries including Bonus	14559	14912	5118	39	27142	2056	4830	440	243
1.1 Wages and Salaries	14082	14357	4964	37	24744	1912	4577	416	243
1.1.1 Workers	7829	7263	2711	27	12259	885	2827	238	19
1.1.2 Supervisory & Managerial	5888	5647	1747	6	6601	748	806	153	192
1.1.3 Other Employees	365	1447	506	3	5884	279	944	25	32
1.2 Bonus to All Staff	477	554	154	2	2398	144	253	24	0
2. Employers' Contribution	2779	3966	2025	4	1640	303	559	67	119

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Ernakulam					
Characteristics	38	45	52	58	95
A. No. of Persons engaged(No)	29	8955	88	1	0
1. Workers	8	7390	60	0	0
1.1. Directly Employed	0	7390	60	0	0
1.1.1 Men	0	6034	58	0	0
1.1.2 Women	0	1357	3	0	0
1.2 Employed through contractors	8	0	0	0	0
2. Employees other than Workers	21	1546	25	0	0
2.1 Supervisory and Managerial	4	812	14	0	0
2.2 Other Employees	17	734	11	0	0
3. Unpaid family members/proprietor etc	0	19	3	1	0
B. Total Mandays Employed (in '000)	9	2673	26	0	0
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	112	22019	487	0	0
1. Wages and Salaries including Bonus	109	17562	460	0	0
1.1 Wages and Salaries	109	16810	437	0	0
1.1.1 Workers	10	12944	152	0	0
1.1.2 Supervisory & Managerial	44	2792	251	0	0
1.1.3 Other Employees	55	1074	33	0	0
1.2 Bonus to All Staff	0	752	24	0	0
2. Employers' Contribution	4	4456	27	0	0

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and
(iii) emoluments paid in factory sector by 2-digit NIC 2008**

District: Idukki													
Characteristics	Total	10	11	13	15	16	18	20	21	22	23	27	28
A. No. of Persons engaged(No)	9642	7259	29	144	61	156	0	35	471	156	367	166	23
1. Workers	7192	5587	17	95	32	132	0	16	263	128	317	85	16
1.1. Directly Employed	6696	5394	17	84	32	120	0	15	263	128	99	27	16
1.1.1 Men	4138	3143	11	44	24	91	0	15	149	117	70	15	16
1.1.2 Women	2557	2251	6	40	8	29	0	0	114	11	29	12	0
1.2 Employed through contractors	496	193	0	11	0	12	0	1	0	0	218	58	0
2. Employees other than Workers	2437	1672	12	49	29	20	0	19	207	27	43	81	6
2.1 Supervisory and Managerial	1142	672	5	6	24	13	0	14	73	7	32	78	4
2.2 Other Employees	1295	1000	7	43	5	7	0	5	134	20	12	3	2
3. Unpaid family members/proprietor etc	14	0	0	0	0	4	0	0	1	1	7	0	1
B. Total Mandays Employed (in '000)	2851	2148	8	43	18	42	0	9	140	41	110	50	7
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	28105	21187	33	582	201	183	0	108	1850	267	971	487	68
1. Wages and Salaries including Bonus	24142	18181	31	554	191	177	0	103	1577	242	858	401	52
1.1 Wages and Salaries	22155	16511	30	543	188	177	0	102	1443	216	832	377	48
1.1.1 Workers	13486	10540	13	116	82	158	0	20	671	160	639	112	33
1.1.2 Supervisory & Managerial	6311	4173	11	362	94	15	0	74	472	18	176	259	11
1.1.3 Other Employees	2358	1798	6	65	11	4	0	7	300	38	18	6	4
1.2 Bonus to All Staff	1987	1670	1	11	3	0	0	1	135	26	26	24	4
2. Employers' Contribution	3963	3006	2	28	10	6	0	5	273	25	113	86	16

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Idukki			
Characteristics	31	35	45
A. No. of Persons engaged(No)	317	87	373
1. Workers	161	59	285
1.1. Directly Employed	161	56	285
1.1.1 Men	136	56	252
1.1.2 Women	25	0	33
1.2 Employed through contractors	0	3	0
2. Employees other than Workers	156	28	88
2.1 Supervisory and Managerial	128	20	67
2.2 Other Employees	28	8	21
3. Unpaid family members/proprietor etc	0	0	0
B. Total Mandays Employed (in '000)	95	28	111
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	806	303	1058
1. Wages and Salaries including Bonus	604	277	894
1.1 Wages and Salaries	603	270	815
1.1.1 Workers	231	107	604
1.1.2 Supervisory & Managerial	324	140	179
1.1.3 Other Employees	48	23	32
1.2 Bonus to All Staff	1	7	79
2. Employers' Contribution	201	26	164

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Kottayam									
Characteristics	All	10	11	13	14	15	16	17	18
A. No. of Persons engaged(No)	18719	2163	29	491	32	2039	553	991	2871
1. Workers	12424	1472	19	420	27	1562	396	866	1245
1.1. Directly Employed	11020	1284	10	420	27	1562	333	419	1171
1.1.1 Men	8635	724	10	232	12	1034	104	385	1084
1.1.2 Women	2385	560	0	188	15	528	229	34	87
1.2 Employed through contractors	1405	188	9	0	0	0	63	447	74
2. Employees other than Workers	6203	676	10	71	5	470	145	124	1626
2.1 Supervisory and Managerial	2460	224	2	35	3	159	83	107	459
2.2 Other Employees	3743	452	8	36	2	311	61	17	1167
3. Unpaid family members/proprietor etc	91	15	0	0	0	8	12	1	0
B. Total Mandays Employed (in '000)	5889	661	9	147	10	592	159	346	984
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	82541	5082	58	961	35	4598	1124	6769	29165
1. Wages and Salaries including Bonus	70465	4382	55	824	32	4050	1005	4993	24882
1.1 Wages and Salaries	68038	4231	54	797	32	3792	982	4976	24090
1.1.1 Workers	33588	2357	31	639	26	2178	688	3591	6612
1.1.2 Supervisory & Managerial	18565	973	6	108	4	652	143	1292	7990
1.1.3 Other Employees	15886	901	16	49	2	961	151	92	9488
1.2 Bonus to All Staff	2427	151	1	26	0	258	24	17	792
2. Employers' Contribution	12076	699	3	137	3	548	118	1776	4283

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Kottayam											
Characteristics	19	20	21	22	23	24	25	27	28	29	31
A. No. of Persons engaged(No)	51	285	425	4850	810	68	12	130	119	225	276
1. Workers	18	166	245	3531	576	35	9	99	85	187	223
1.1. Directly Employed	18	126	245	3068	526	35	9	99	85	176	220
1.1.1 Men	18	121	71	2705	458	31	9	48	85	171	187
1.1.2 Women	0	5	174	363	68	4	0	51	0	5	33
1.2 Employed through contractors	0	41	0	464	50	0	0	0	0	11	3
2. Employees other than Workers	33	118	178	1293	222	32	2	30	31	37	49
2.1 Supervisory and Managerial	16	54	56	695	137	12	2	16	22	13	25
2.2 Other Employees	17	65	123	598	85	20	0	14	9	24	24
3. Unpaid family members/proprietor etc	0	1	2	25	12	1	1	1	3	1	4
B. Total Mandays Employed (in '000)	15	84	127	1555	240	20	3	37	35	67	79
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	137	705	1282	20661	3207	229	27	233	290	598	855
1. Wages and Salaries including Bonus	128	619	1186	17909	2827	207	23	214	271	526	768
1.1 Wages and Salaries	125	587	1163	17159	2768	202	21	206	253	522	745
1.1.1 Workers	26	290	284	11378	1712	56	18	147	177	346	475
1.1.2 Supervisory & Managerial	55	151	362	4550	775	105	3	40	53	65	123
1.1.3 Other Employees	44	146	516	1230	280	41	0	19	23	110	148
1.2 Bonus to All Staff	4	31	24	750	59	5	2	8	18	4	22
2. Employers' Contribution	8	86	96	2752	381	22	4	19	19	71	87

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Kottayam					
Characteristics	32	45	58	82	96
A. No. of Persons engaged(No)	47	1838	389	14	11
1. Workers	36	1082	102	13	10
1.1. Directly Employed	36	1027	102	13	10
1.1.1 Men	36	1007	102	0	2
1.1.2 Women	0	20	0	13	8
1.2 Employed through contractors	0	55	0	0	0
2. Employees other than Workers	11	752	287	1	1
2.1 Supervisory and Managerial	3	287	48	1	1
2.2 Other Employees	8	465	239	0	0
3. Unpaid family members/proprietor etc	0	4	0	0	0
B. Total Mandays Employed (in '000)	14	554	142	4	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	147	4614	1696	29	40
1. Wages and Salaries including Bonus	127	3920	1456	24	37
1.1 Wages and Salaries	122	3698	1456	22	37
1.1.1 Workers	91	2193	218	18	35
1.1.2 Supervisory & Managerial	10	680	417	5	3
1.1.3 Other Employees	22	825	820	0	0
1.2 Bonus to All Staff	4	222	0	1	0
2. Employers' Contribution	20	694	240	5	3

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Alappuzha												
Characteristics	Total	10	11	13	14	15	16	17	18	19	20	21
A. No. of Persons engaged(No)	31177	13818	328	9203	95	26	129	308	22	1	705	896
1.Workers	25351	11266	267	7828	91	15	105	246	18	0	240	790
1.1. Directly Employed	22928	10195	267	6494	91	15	105	246	18	0	240	790
1.1.1 Men	11360	2351	165	4856	1	9	73	92	17	0	208	339
1.1.2 Women	11568	7844	102	1639	90	6	33	154	1	0	32	451
1.2 Employed through contractors	2423	1071	0	1334	0	0	0	0	0	0	0	0
2. Employees other than Workers	5670	2510	59	1332	4	10	14	62	2	0	463	102
2.1 Supervisory and Managerial	2202	856	14	483	2	1	4	37	2	0	322	29
2.2 Other Employees	3468	1654	45	849	2	9	10	26	0	0	141	73
3. Unpaid family members/proprietor etc	156	43	2	43	0	1	10	0	2	1	2	5
B. Total Mandays Employed (in '000)	8803	3775	97	2735	27	7	30	89	5	0	122	265
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	58971	23206	653	17699	138	22	150	562	33	0	884	1753
1. Wages and Salaries including Bonus	50036	19953	597	15378	112	20	130	496	32	0	812	1524
1.1 Wages and Salaries	47353	18898	587	14225	108	19	119	471	30	0	771	1467
1.1.1 Workers	33057	11931	423	10933	101	12	104	257	24	0	410	1172
1.1.2 Supervisory & Managerial	7939	3893	63	1840	5	2	6	184	6	0	128	145
1.1.3 Other Employees	6357	3075	101	1453	3	4	9	30	0	0	233	150
1.2 Bonus to All Staff	2683	1055	11	1153	4	2	10	25	2	0	41	58
2. Employers' Contribution	8935	3253	55	2320	26	2	20	66	1	0	73	229

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Alappuzha												
Characteristics	22	23	24	25	26	27	28	29	30	31	32	33
A. No. of Persons engaged(No)	1706	174	388	537	412	236	332	12	110	33	308	16
1. Workers	1573	118	298	398	320	190	275	11	90	23	275	8
1.1. Directly Employed	1573	118	298	398	320	190	257	11	90	23	275	8
1.1.1 Men	959	105	298	345	187	131	254	11	68	23	126	8
1.1.2 Women	614	13	0	53	133	59	3	0	22	0	149	0
1.2 Employed through contractors	0	0	0	0	0	0	18	0	0	0	0	0
2. Employees other than Workers	123	35	89	135	92	45	57	1	20	10	32	8
2.1 Supervisory and Managerial	37	26	75	41	27	25	21	1	9	3	12	1
2.2 Other Employees	85	9	14	95	65	20	36	0	11	7	19	7
3. Unpaid family members/proprietor etc	10	22	1	4	0	1	0	0	0	0	2	0
B. Total Mandays Employed (in '000)	506	34	115	157	124	70	99	4	32	10	90	5
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	4051	184	1144	1055	1343	544	811	17	239	61	496	32
1. Wages and Salaries including Bonus	3259	180	904	920	949	436	697	15	210	45	472	30
1.1 Wages and Salaries	3237	176	889	901	943	400	636	15	200	45	452	28
1.1.1 Workers	2857	125	547	595	609	272	484	14	131	26	357	13
1.1.2 Supervisory & Managerial	180	39	308	158	172	81	102	1	38	6	72	5
1.1.3 Other Employees	200	12	35	148	162	47	50	0	31	13	22	11
1.2 Bonus to All Staff	23	4	14	19	6	36	61	0	11	0	20	2
2. Employers' Contribution	792	4	240	135	394	109	114	1	29	16	25	2

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Alappuzha					
Characteristics	35	45	52	82	96
A. No. of Persons engaged(No)	2	978	340	45	17
1. Workers	2	711	147	32	15
1.1. Directly Employed	2	711	147	32	15
1.1.1 Men	2	643	63	16	11
1.1.2 Women	0	69	83	16	4
1.2 Employed through contractors	0	0	0	0	0
2. Employees other than Workers	0	262	190	13	2
2.1 Supervisory and Managerial	0	135	33	5	1
2.2 Other Employees	0	126	157	8	1
3. Unpaid family members/proprietor etc	0	5	3	0	0
B. Total Mandays Employed (in '000)	0	284	100	14	5
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1	2899	866	101	27
1. Wages and Salaries including Bonus	1	2041	712	87	24
1.1 Wages and Salaries	1	1932	698	82	23
1.1.1 Workers	1	1407	187	52	14
1.1.2 Supervisory & Managerial	0	290	197	11	9
1.1.3 Other Employees	0	234	314	18	1
1.2 Bonus to All Staff	0	109	14	5	1
2. Employers' Contribution	0	858	154	14	3

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Pathanamthitta									
Characteristics	All	10	11	13	15	16	18	20	21
A. No. of Persons engaged(No)	13294	6057	116	267	27	46	12	22	21
1. Workers	11220	5650	84	236	21	32	8	9	14
1.1. Directly Employed	10656	5650	84	236	21	32	8	9	14
1.1.1 Men	5378	658	13	233	5	32	3	8	4
1.1.2 Women	5278	4993	71	3	16	0	5	1	10
1.2 Employed through contractors	563	0	0	0	0	0	0	0	0
2. Employees other than Workers	2023	398	30	30	4	12	3	11	6
2.1 Supervisory and Managerial	1349	228	6	26	2	8	1	3	2
2.2 Other Employees	673	170	24	5	2	4	2	8	4
3. Unpaid family members/proprietor etc	51	8	2	2	2	2	1	2	1
B. Total Mandays Employed (in '000)	3183	1099	33	77	7	10	3	6	5
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	28608	6038	361	689	30	46	14	32	29
1. Wages and Salaries including Bonus	25613	5401	334	683	29	45	12	32	25
1.1 Wages and Salaries	24307	4704	298	682	27	45	12	31	22
1.1.1 Workers	13117	3597	202	518	20	31	7	13	12
1.1.2 Supervisory & Managerial	8939	649	35	156	4	11	3	5	4
1.1.3 Other Employees	2251	458	61	8	2	3	3	13	6
1.2 Bonus to All Staff	1306	697	36	2	2	0	0	1	2
2. Employers' Contribution	2995	637	27	6	2	0	2	0	4

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District: Pathanamthitta										
Characteristics	22	23	25	27	29	31	32	35	45	96
A. No. of Persons engaged(No)	497	4795	110	16	1	20	29	49	1185	25
1. Workers	391	3878	82	11	0	13	24	38	710	19
1.1. Directly Employed	390	3328	80	11	0	13	24	28	710	19
1.1.1 Men	353	3283	48	11	0	13	1	27	682	6
1.1.2 Women	38	45	32	0	0	0	23	1	28	13
1.2 Employed through contractors	1	550	2	0	0	0	0	10	0	0
2. Employees other than Workers	100	903	25	5	0	6	4	11	469	6
2.1 Supervisory and Managerial	60	654	8	1	0	3	2	2	343	1
2.2 Other Employees	41	249	17	4	0	3	2	9	126	5
3. Unpaid family members/proprietor etc	5	14	3	0	1	1	1	0	6	0
B. Total Mandays Employed (in '000)	142	1380	30	4	0	5	8	18	349	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	772	17520	209	23	0	51	37	157	2568	33
1. Wages and Salaries including Bonus	668	15597	194	20	0	44	32	130	2335	32
1.1 Wages and Salaries	647	15143	187	17	0	44	30	120	2266	32
1.1.1 Workers	442	6973	112	8	0	24	20	81	1032	24
1.1.2 Supervisory & Managerial	149	7229	54	5	0	9	6	13	606	2
1.1.3 Other Employees	56	942	21	4	0	11	3	26	628	6
1.2 Bonus to All Staff	22	454	7	3	0	0	2	10	69	0
2. Employers' Contribution	104	1923	15	3	0	6	5	26	233	1

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District:Kollam										
Characteristics	All	10	11	13	14	15	16	17	18	19
A. No. of Persons engaged (No.)	49870	42169	43	467	643	0	188	169	96	140
1. Workers	45147	39267	30	371	396	0	141	118	82	127
1.1 Directly Employed	45036	39266	30	371	396	0	139	117	82	20
1.1.1 Men	7341	2620	16	303	110	0	99	89	58	20
1.1.2 Women	37703	36646	14	68	286	0	41	28	25	0
1.2 Employed through contractors	125	1	0	0	0	0	2	1	0	107
2. Employees other than Workers	4301	2700	11	94	245	0	31	49	12	12
2.1 Supervisory and Managerial	1842	971	4	22	129	0	14	12	7	12
2.2 Other Employees	2457	1729	7	73	116	0	17	37	5	0
3. Unpaid family members/proprietor etc	18951	202	2	2	2	0	15	2	2	1
B. Total Mandays Employed (in '000)	11426	9271	8	136	187	0	24	50	26	42
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	69136	39593	32	729	312	0	127	466	94	1249
1. Wages and Salaries including Bonus	60495	34957	28	613	291	0	123	389	91	1093
1.1 Wages and Salaries	53755	29152	27	565	291	0	114	387	89	1042
1.1.1 Workers	41836	24267	19	406	261	0	79	263	75	754
1.1.2 Supervisory & Managerial	8247	2719	4	64	20	0	22	62	6	288
1.1.3 Other Employees	3672	2167	4	94	10	0	12	62	8	0
1.2 Bonus to All Staff	6740	5804	1	48	0	0	9	2	2	51
2. Employers' Contribution	9107	5102	3	116	21	0	4	77	2	157

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District:Kollam											
Characteristics	20	21	22	23	24	25	26	27	28	29	30
A. No. of Persons engaged (No.)	2003	158	378	1101	163	174	72	476	24	5	31
1. Workers	1669	102	297	820	114	143	62	365	15	4	25
1.1 Directly Employed	1669	102	297	820	114	143	62	365	15	4	25
1.1.1 Men	1664	40	239	669	85	109	62	254	13	4	25
1.1.2 Women	5	61	58	151	36	33	0	112	2	0	0
1.2 Employed through contractors	0	0	0	0	14	0	0	0	0	0	0
2. Employees other than Workers	332	49	77	155	19	31	10	109	8	0	6
2.1 Supervisory and Managerial	226	26	44	132	10	10	6	32	4	0	4
2.2 Other Employees	106	23	33	23	7	20	4	78	4	0	2
3. Unpaid family members/proprietor etc	2	7	4	126	18559	1	0	1	1	1	0
B. Total Mandays Employed (in '000)	719	44	111	138	52	47	6	154	5	1	9
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	19129	371	854	975	599	383	34	1495	29	6	57
1. Wages and Salaries including Bonus	16498	323	754	919	556	323	29	1132	28	5	56
1.1 Wages and Salaries	15977	319	680	901	552	312	29	1087	26	5	54
1.1.1 Workers	11524	203	450	683	474	174	24	628	12	5	39
1.1.2 Supervisory & Managerial	3782	75	158	171	57	93	3	250	8	0	12
1.1.3 Other Employees	671	41	71	47	21	44	2	210	6	0	3
1.2 Bonus to All Staff	521	5	75	18	4	12	0	45	2	1	2
2. Employers' Contribution	2632	47	100	56	44	59	5	363	1	1	1

Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 2-digit NIC 2008

District:Kollam					
Characteristics	31	32	33	45	96
A. No. of Persons engaged (No.)	25	101	13	1192	39
1.Workers	16	82	6	864	32
1.1 Directly Employed	16	82	6	864	32
1.1.1 Men	16	6	6	816	18
1.1.2 Women	0	76	0	48	14
1.2 Employed through contractors	0	0	0	0	0
2. Employees other than Workers	7	18	7	314	4
2.1 Supervisory and Managerial	4	9	3	159	2
2.2 Other Employees	3	9	4	155	2
3. Unpaid family members/proprietor etc	2	1	0	14	3
B. Total Mandays Employed (in '000)	4	28	4	350	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	22	127	27	2390	36
1. Wages and Salaries including Bonus	18	108	25	2103	32
1.1 Wages and Salaries	16	108	25	1966	32
1.1.1 Workers	7	82	8	1371	26
1.1.2 Supervisory & Managerial	6	18	11	413	4
1.1.3 Other Employees	3	8	7	182	1
1.2 Bonus to All Staff	1	0	0	137	1
2. Employers' Contribution	5	19	2	287	3

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Thiruvananthapuram									
Characteristics	All	10	11	13	14	16	17	18	19
A. No. of Persons engaged(No)	22974	3802	22	2171	1560	184	87	897	71
1. Workers	18524	3368	22	1939	1439	152	75	635	63
1.1. Directly Employed	15317	3022	22	1939	1439	152	75	635	63
1.1.1 Men	9443	680	19	1043	182	86	35	419	63
1.1.2 Women	5874	2342	3	896	1257	65	41	216	0
1.2 Employed through contractors	3208	346	0	0	0	0	0	0	0
2. Employees other than Workers	4410	429	0	232	121	30	11	256	8
2.1 Supervisory and Managerial	2201	149	0	196	60	15	9	151	3
2.2 Other Employees	2209	280	0	36	61	15	2	106	5
3. Unpaid family members/proprietor etc	39	5	0	0	0	2	2	6	0
B. Total Mandays Employed (in '000)	6897	1009	7	633	459	52	25	286	21
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	75095	6005	59	7101	1627	301	151	2507	295
1. Wages and Salaries including Bonus	63684	5318	46	5190	1384	282	127	2229	276
1.1 Wages and Salaries	60643	4940	42	4466	1309	268	124	2143	274
1.1.1 Workers	40214	3388	42	3472	1118	206	98	1238	213
1.1.2 Supervisory & Managerial	13999	915	0	932	133	39	23	683	40
1.1.3 Other Employees	6431	637	0	62	58	23	3	222	22
1.2 Bonus to All Staff	3041	378	3	724	75	13	3	86	2
2. Employers' Contribution	11411	687	14	1910	243	19	24	278	19

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Thiruvananthapuram									
Characteristics	20	21	22	23	24	25	26	27	28
A. No. of Persons engaged(No)	673	931	3272	4346	14	30	895	566	150
1. Workers	398	335	2789	3384	8	23	652	470	129
1.1. Directly Employed	398	322	1406	2558	8	23	429	342	129
1.1.1 Men	385	181	1042	2540	7	18	335	169	122
1.1.2 Women	13	141	364	18	1	5	94	173	7
1.2 Employed through contractors	0	14	1383	826	0	0	223	128	0
2. Employees other than Workers	273	596	483	961	6	7	242	96	19
2.1 Supervisory and Managerial	93	44	330	619	5	5	109	49	7
2.2 Other Employees	180	553	153	342	1	2	133	47	12
3. Unpaid family members/proprietor etc	2	0	0	1	0	0	1	0	2
B. Total Mandays Employed (in '000)	201	279	1114	1341	4	8	260	164	52
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	5622	2023	15770	17194	44	74	4340	2046	368
1. Wages and Salaries including Bonus	4218	1798	12784	15841	38	56	3711	1724	312
1.1 Wages and Salaries	4071	1747	12274	15344	37	52	3621	1636	297
1.1.1 Workers	2395	522	8357	9821	19	36	2267	1123	247
1.1.2 Supervisory & Managerial	573	237	3349	4280	17	14	694	353	28
1.1.3 Other Employees	1102	988	568	1243	1	2	659	160	23
1.2 Bonus to All Staff	147	51	510	496	1	4	91	89	15
2. Employers' Contribution	1404	226	2986	1353	6	19	629	322	55

**Table 2.4: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 2-digit NIC 2008**

District: Thiruvananthapuram								
Characteristics	30	31	32	33	45	59	95	96
A. No. of Persons engaged(No)	821	184	53	0	1857	43	9	338
1.Workers	660	154	36	0	1448	29	5	313
1.1. Directly Employed	451	154	36	0	1401	16	5	293
1.1.1 Men	429	120	26	0	1269	6	5	263
1.1.2 Women	22	34	10	0	132	10	0	30
1.2 Employed through contractors	209	0	0	0	47	13	0	20
2. Employees other than Workers	160	23	15	0	406	14	3	20
2.1 Supervisory and Managerial	115	12	4	0	210	7	0	10
2.2 Other Employees	45	11	11	0	196	7	3	10
3. Unpaid family members/proprietor etc	1	7	2	0	3	0	1	5
B. Total Mandays Employed (in '000)	244	54	15	0	552	12	2	102
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	3810	291	115	0	4504	242	8	598
1. Wages and Salaries including Bonus	3176	267	102	0	4057	238	7	506
1.1 Wages and Salaries	3021	259	96	0	3881	237	6	498
1.1.1 Workers	2051	196	55	0	2759	131	4	455
1.1.2 Supervisory & Managerial	757	35	19	0	783	69	0	25
1.1.3 Other Employees	213	28	22	0	339	37	2	17
1.2 Bonus to All Staff	155	8	6	0	176	0	1	8
2. Employers' Contribution	634	24	13	0	447	4	1	92

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kasargod

Characteristics	All	104	105	106	107	110	120	131	139
A. No. of Persons engaged(No.)	13828	172	35	23	274	32	12063	109	6
1.Workers	13250	152	27	19	238	24	11815	104	5
1.1. Directly Employed	4360	48	7	19	238	24	3156	104	5
1.1.1 Men	739	16	0	19	31	16	71	19	0
1.1.2 Women	3620	32	7	0	207	8	3085	85	5
1.2 Employed through contractors	8891	104	20	0	0	0	8660	0	0
2. Employees other than Workers	477	20	8	4	36	6	160	5	1
2.1 Supervisory and Managerial	203	7	2	2	14	2	31	4	1
2.2 Other Employees	275	13	6	2	22	4	129	1	0
3. Unpaid family members/proprietor etc.	100	0	0	0	0	2	88	0	0
B. Total Mandays Employed (in '000)	3404	50	13	7	77	8	2885	31	1
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	11218	312	75	44	541	96	7839	97	2
1. Wages and Salaries including Bonus	10092	291	70	40	459	92	7118	84	2
1.1 Wages and Salaries	9249	280	70	40	435	90	6407	76	2
1.1.1 Workers	8031	237	45	31	290	23	6060	65	1
1.1.2 Supervisory & Managerial	704	21	8	5	62	60	113	10	0
1.1.3 Other Employees	515	22	17	4	83	7	233	1	0
1.2 Bonus to All Staff	843	12	0	0	24	2	712	8	0
2. Employers' Contribution	1127	20	4	4	83	4	721	13	0

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kasargod

Characteristics	141	161	162	170	181	191	210	221	222
A. No. of Persons engaged(No.)	63	49	206	16	11	1	29	22	18
1. Workers	59	33	143	12	7	0	20	14	13
1.1. Directly Employed	59	26	78	12	7	0	13	14	13
1.1.1 Men	0	23	54	5	4	0	5	13	7
1.1.2 Women	59	3	24	7	3	0	8	1	6
1.2 Employed through contractors	0	7	65	0	0	0	7	0	0
2. Employees other than Workers	4	10	63	4	4	0	9	8	5
2.1 Supervisory and Managerial	2	7	33	3	2	0	5	3	3
2.2 Other Employees	2	3	30	1	2	0	4	5	2
3. Unpaid family members/proprietor etc.	0	7	0	0	0	1	0	0	0
B. Total Mandays Employed (in '000)	20	11	62	5	4	0	8	6	6
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	63	45	306	21	35	0	80	85	51
1. Wages and Salaries including Bonus	52	45	281	21	34	0	59	80	48
1.1 Wages and Salaries	48	45	268	20	32	0	54	78	47
1.1.1 Workers	41	25	162	13	24	0	34	40	18
1.1.2 Supervisory & Managerial	4	11	68	6	5	0	15	21	26
1.1.3 Other Employees	3	9	38	1	3	0	5	18	3
1.2 Bonus to All Staff	5	0	13	1	2	0	5	1	2
2. Employers' Contribution	10	0	25	0	0	0	21	5	3

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District: Kasargod

Characteristics	239	241	310	351	452
A. No. of Persons engaged(No.)	160	6	54	0	479
1. Workers	138	0	30	0	398
1.1. Directly Employed	130	0	30	0	377
1.1.1 Men	83	0	30	0	344
1.1.2 Women	48	0	0	0	33
1.2 Employed through contractors	8	0	0	0	21
2. Employees other than Workers	20	6	24	0	81
2.1 Supervisory and Managerial	13	0	15	0	55
2.2 Other Employees	8	6	9	0	26
3. Unpaid family members/proprietor etc.	3	0	0	0	0
B. Total Mandays Employed (in '000)	47	1	15	0	146
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	327	15	82	0	1104
1. Wages and Salaries including Bonus	290	13	80	0	932
1.1 Wages and Salaries	275	13	79	0	892
1.1.1 Workers	208	0	45	0	668
1.1.2 Supervisory & Managerial	52	0	24	0	194
1.1.3 Other Employees	15	13	9	0	30
1.2 Bonus to All Staff	16	0	1	0	39
2. Employers' Contribution	36	2	3	0	173

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kannur									
Characteristics	All	103	104	105	106	107	110	120	131
A. No. of Persons engaged (No.)	14690	18	95	431	120	326	76	2013	3640
1. Workers	12449	13	75	318	84	272	47	1935	3309
1.1. Directly Employed	11530	13	75	127	84	272	47	1867	3206
1.1.1 Men	4880	1	61	80	24	148	16	101	1256
1.1.2 Women	6650	12	14	47	60	124	31	1766	1950
1.2 Employed through contractors	919	0	0	191	0	0	0	68	104
2. Employees other than Workers	2103	4	20	113	35	52	28	66	318
2.1 Supervisory and Managerial	1079	2	6	26	18	48	11	54	184
2.2 Other Employees	1024	2	14	87	18	4	17	13	134
3. Unpaid family members/proprietor etc	137	1	0	0	1	2	1	11	13
B. Total Mandays Employed (in '000)	4275	5	26	133	34	93	23	539	1103
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	28640	21	164	1363	218	748	250	2041	6190
1. Wages and Salaries including Bonus	24541	18	152	1131	195	653	230	1858	5250
1.1 Wages and Salaries	23197	17	149	1102	190	625	228	1700	4921
1.1.1 Workers	16740	12	114	610	108	481	74	1545	4021
1.1.2 Supervisory & Managerial	4215	3	19	153	56	142	119	138	665
1.1.3 Other Employees	2242	2	16	339	26	3	34	16	234
1.2 Bonus to All Staff	1345	1	3	29	5	28	3	158	329
2. Employers' Contribution	4098	3	12	232	23	95	20	183	940

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kannur										
Characteristics	139	141	151	152	161	162	170	181	192	201
A. No. of Persons engaged (No.)	302	1445	20	164	252	1026	26	297	31	55
1. Workers	257	1257	18	129	184	782	22	234	26	39
1.1. Directly Employed	257	1252	13	129	184	728	20	234	6	39
1.1.1 Men	73	71	2	81	108	537	5	154	6	39
1.1.2 Women	184	1182	11	48	76	191	15	80	0	0
1.2 Employed through contractors	0	5	5	0	0	54	2	0	20	0
2. Employees other than Workers	39	189	2	35	40	202	2	63	5	16
2.1 Supervisory and Managerial	18	75	2	15	20	120	1	39	2	7
2.2 Other Employees	21	114	0	20	20	81	1	25	3	9
3. Unpaid family members/proprietor etc	7	0	0	0	28	42	2	0	0	0
B. Total Mandays Employed (in '000)	89	433	6	50	61	282	6	91	9	17
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	529	2310	22	364	198	2132	31	1014	68	163
1. Wages and Salaries including Bonus	427	2033	19	334	173	1827	24	752	60	149
1.1 Wages and Salaries	393	1847	18	317	162	1720	23	717	58	147
1.1.1 Workers	268	1313	15	215	133	1344	21	481	39	79
1.1.2 Supervisory & Managerial	85	328	3	51	18	273	2	176	10	43
1.1.3 Other Employees	40	206	0	51	12	103	0	60	8	25
1.2 Bonus to All Staff	34	186	1	17	10	107	1	35	2	3
2. Employers' Contribution	102	277	3	30	25	304	6	262	8	14

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kannur										
Characteristics	202	210	221	222	231	239	241	251	259	261
A. No. of Persons engaged (No.)	246	221	136	316	31	760	27	45	28	321
1. Workers	204	163	107	217	26	645	22	44	20	265
1.1. Directly Employed	5	158	107	217	19	624	22	44	18	233
1.1.1 Men	5	46	104	121	14	339	22	29	10	189
1.1.2 Women	0	112	3	95	5	285	0	15	8	44
1.2 Employed through contractors	199	5	0	0	7	21	0	0	2	32
2. Employees other than Workers	42	58	27	95	5	98	5	2	5	56
2.1 Supervisory and Managerial	20	21	19	48	1	47	2	2	2	26
2.2 Other Employees	22	37	8	48	4	51	3	0	3	30
3. Unpaid family members/proprietor etc	0	0	2	4	0	16	0	0	3	0
B. Total Mandays Employed (in '000)	74	65	40	93	8	218	8	12	7	95
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	722	579	270	797	48	1688	41	65	36	1472
1. Wages and Salaries including Bonus	671	492	251	671	42	1379	33	56	33	1215
1.1 Wages and Salaries	657	462	237	608	40	1323	32	55	33	1215
1.1.1 Workers	299	235	156	347	30	990	22	53	25	702
1.1.2 Supervisory & Managerial	249	127	71	156	5	213	5	3	5	288
1.1.3 Other Employees	109	100	11	105	5	121	5	0	3	226
1.2 Bonus to All Staff	15	30	14	63	2	56	2	0	0	0
2. Employers' Contribution	51	87	19	126	6	309	7	10	3	257

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kannur										
Characteristics	271	273	282	292	301	310	321	323	352	383
A. No. of Persons engaged (No.)	10	89	19	7	113	1005	9	27	0	30
1. Workers	7	50	13	6	106	881	6	24	0	22
1.1. Directly Employed	7	15	13	6	7	818	6	24	0	14
1.1.1 Men	7	4	13	6	7	599	3	7	0	11
1.1.2 Women	0	11	0	0	0	219	3	17	0	3
1.2 Employed through contractors	0	35	0	0	99	63	0	0	0	8
2. Employees other than Workers	3	39	5	1	7	125	1	3	0	8
2.1 Supervisory and Managerial	2	16	2	1	3	86	1	1	0	3
2.2 Other Employees	1	23	3	0	4	39	0	2	0	5
3. Unpaid family members/proprietor etc	0	0	1	0	0	0	2	0	0	0
B. Total Mandays Employed (in '000)	3	27	5	2	33	296	2	8	0	9
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	9	145	30	11	234	2176	9	50	0	111
1. Wages and Salaries including Bonus	9	136	28	11	216	1825	8	43	0	81
1.1 Wages and Salaries	9	135	27	11	204	1745	8	38	0	78
1.1.1 Workers	5	55	15	10	192	1368	6	23	0	47
1.1.2 Supervisory & Managerial	3	47	6	1	7	306	2	12	0	21
1.1.3 Other Employees	1	33	6	0	4	72	0	3	0	10
1.2 Bonus to All Staff	0	1	0	0	11	81	0	5	0	3
2. Employers' Contribution	0	8	2	0	18	350	0	8	0	30

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District: Kannur		
Characteristics	452	454
A. No. of Persons engaged (No.)	898	15
1. Workers	609	13
1.1. Directly Employed	609	13
1.1.1 Men	570	13
1.1.2 Women	39	0
1.2 Employed through contractors	0	0
2. Employees other than Workers	289	2
2.1 Supervisory and Managerial	131	1
2.2 Other Employees	158	1
3. Unpaid family members/proprietor etc	0	0
B. Total Mandays Employed (in '000)	265	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	2303	19
1. Wages and Salaries including Bonus	2036	19
1.1 Wages and Salaries	1928	17
1.1.1 Workers	1275	14
1.1.2 Supervisory & Managerial	402	2
1.1.3 Other Employees	251	1
1.2 Bonus to All Staff	107	2
2. Employers' Contribution	268	0

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Wayanad

Characteristics	All	101	105	107	152	161	162	170	181	201	202	210
A. No. of Persons engaged(No)	1826	57	277	853	292	19	44	1	22	7	17	25
1.Workers	1383	36	182	682	255	12	32	0	17	6	8	9
1.1. Directly Employed	1254	36	65	682	255	12	25	0	17	6	8	9
1.1.1 Men	991	25	40	502	255	12	16	0	12	6	4	4
1.1.2 Women	263	11	25	180	0	0	9	0	5	0	4	5
1.2 Employed through contractors	129	0	117	0	0	0	7	0	0	0	0	0
2. Employees other than Workers	424	21	93	166	37	3	11	0	3	1	9	14
2.1 Supervisory and Managerial	177	5	13	87	26	1	8	0	1	1	4	1
2.2 Other Employees	247	16	80	79	11	2	3	0	2	0	5	13
3. Unpaid family members/proprietor etc	19	0	2	5	0	4	1	1	2	0	0	2
B. Total Mandays Employed (in '000)	544	17	101	248	88	3	12	0	6	2	5	7
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	3750	169	944	1441	558	20	61	0	29	12	43	30
1. Wages and Salaries including Bonus	3321	138	830	1288	492	20	60	0	27	9	31	25
1.1 Wages and Salaries	3215	136	823	1242	456	19	56	0	25	9	31	24
1.1.1 Workers	2129	67	471	867	372	15	35	0	21	7	9	9
1.1.2 Supervisory & Managerial	554	22	101	248	66	1	16	0	1	2	13	1
1.1.3 Other Employees	532	47	251	127	18	3	5	0	3	0	9	13
1.2 Bonus to All Staff	106	2	8	47	36	1	5	0	2	0	1	2
2. Employers' Contribution	429	31	113	152	66	0	0	0	2	3	11	4

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District: Wayanad

Characteristics	222	239	452
A. No. of Persons engaged(No)	6	148	59
1. Workers	2	103	39
1.1. Directly Employed	2	103	35
1.1.1 Men	1	83	32
1.1.2 Women	1	20	3
1.2 Employed through contractors	0	0	5
2. Employees other than Workers	4	43	20
2.1 Supervisory and Managerial	2	10	18
2.2 Other Employees	2	33	2
3. Unpaid family members/proprietor etc	0	3	0
B. Total Mandays Employed (in '000)	2	37	17
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	9	295	140
1. Wages and Salaries including Bonus	9	267	124
1.1 Wages and Salaries	9	266	120
1.1.1 Workers	2	170	84
1.1.2 Supervisory & Managerial	4	45	34
1.1.3 Other Employees	3	51	2
1.2 Bonus to All Staff	0	1	4
2. Employers' Contribution	0	29	16

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kozhikode										
Characteristics	All	103	104	105	106	107	108	110	120	131
A. No. of Persons engaged(No)	18491	144	250	285	247	93	2	197	210	691
1.Workers	12303	84	118	205	187	48	0	183	202	633
1.1. Directly Employed	11229	84	102	135	178	48	0	54	104	633
1.1.1 Men	8846	21	80	104	166	25	0	29	22	260
1.1.2 Women	2383	64	22	31	12	23	0	25	83	374
1.2 Employed through contractors	1073	0	17	70	9	0	0	129	98	0
2. Employees other than Workers	6126	54	132	80	60	43	0	13	8	58
2.1 Supervisory and Managerial	1411	9	30	32	20	18	0	11	3	28
2.2 Other Employees	4715	45	102	48	40	25	0	2	5	30
3. Unpaid family members/proprietor etc	62	6	0	0	0	3	2	1	1	0
B. Total Mandays Employed (in '000)	5549	41	75	100	74	27	0	58	59	202
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	49286	280	520	1633	777	133	0	315	290	826
1. Wages and Salaries including Bonus	42548	248	448	1401	714	113	0	296	196	700
1.1 Wages and Salaries	40738	218	447	1395	689	107	0	273	190	661
1.1.1 Workers	22250	87	165	874	378	57	0	222	178	572
1.1.2 Supervisory & Managerial	9135	66	101	303	187	26	0	45	3	42
1.1.3 Other Employees	9354	66	181	219	123	24	0	6	9	47
1.2 Bonus to All Staff	1809	29	0	6	25	5	0	24	7	39
2. Employer's Contribution	6739	32	73	232	63	20	0	19	94	126

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kozhikode										
Characteristics	139	141	151	152	161	162	170	181	192	201
A. No. of Persons engaged(No)	105	113	195	7363	196	156	132	395	16	38
1.Workers	91	84	165	4571	148	96	117	260	10	28
1.1. Directly Employed	91	84	165	4352	148	96	117	260	0	0
1.1.1 Men	0	47	82	3629	116	48	21	202	0	0
1.1.2 Women	91	37	83	723	32	48	96	59	0	0
1.2 Employed through contractors	0	0	0	219	0	0	0	0	10	28
2. Employees other than Workers	14	29	29	2775	36	52	15	134	6	10
2.1 Supervisory and Managerial	8	6	7	240	16	12	6	28	3	2
2.2 Other Employees	6	23	22	2535	20	40	9	106	3	8
3. Unpaid family members/proprietor etc	0	0	1	17	12	8	0	0	0	0
B. Total Mandays Employed (in '000)	29	33	58	2183	35	39	39	120	4	11
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	51	259	289	14581	147	143	183	1140	22	77
1. Wages and Salaries including Bonus	48	227	255	12765	137	132	175	986	21	70
1.1 Wages and Salaries	46	216	251	12116	133	129	173	924	21	68
1.1.1 Workers	38	148	188	7564	76	94	142	507	10	48
1.1.2 Supervisory & Managerial	6	26	25	1073	32	18	17	182	6	5
1.1.3 Other Employees	2	41	38	3479	25	17	13	235	5	15
1.2 Bonus to All Staff	3	12	4	649	4	3	2	62	0	2
2. Employer's Contribution	2	32	34	1816	10	11	8	154	1	8

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kozhikode										
Characteristics	202	210	221	222	239	241	243	251	259	272
A. No. of Persons engaged(No)	176	227	209	63	1104	344	500	100	14	67
1.Workers	101	191	176	47	1011	208	347	83	11	45
1.1. Directly Employed	72	176	176	47	1001	75	205	31	11	45
1.1.1 Men	26	27	143	36	920	75	205	13	10	26
1.1.2 Women	46	149	33	11	81	0	0	18	1	19
1.2 Employed through contractors	29	16	0	0	10	133	142	52	0	0
2. Employees other than Workers	73	36	33	17	90	135	151	17	3	21
2.1 Supervisory and Managerial	18	11	22	17	42	60	108	11	2	10
2.2 Other Employees	55	25	11	0	48	75	43	6	1	11
3. Unpaid family members/proprietor etc	2	0	0	0	4	1	2	0	0	1
B. Total Mandays Employed (in '000)	48	66	63	19	303	105	154	30	4	19
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	332	237	378	107	2615	1218	2492	247	22	135
1. Wages and Salaries including Bonus	300	217	320	95	2109	1052	2177	236	19	110
1.1 Wages and Salaries	290	208	310	91	2032	1005	2007	230	19	106
1.1.1 Workers	140	164	205	57	1844	302	818	150	15	66
1.1.2 Supervisory & Managerial	68	22	83	33	90	504	1089	71	2	31
1.1.3 Other Employees	82	22	23	0	98	199	100	10	1	10
1.2 Bonus to All Staff	10	9	10	5	77	48	170	5	0	4
2. Employer's Contribution	32	20	58	12	506	166	315	11	3	25

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Kozhikode											
Characteristics	275	279	281	282	303	310	325	329	331	383	452
A. No. of Persons engaged(No)	5	37	0	80	23	50	18	9	9	9	2664
1.Workers	4	26	0	62	14	38	9	3	7	6	2001
1.1. Directly Employed	4	20	0	62	14	38	9	3	7	6	1898
1.1.1 Men	4	16	0	52	14	38	9	3	7	6	1702
1.1.2 Women	0	4	0	10	0	0	0	0	0	0	196
1.2 Employed through contractors	0	6	0	0	0	0	0	0	0	0	103
2. Employees other than Workers	0	11	0	17	9	11	9	6	1	3	664
2.1 Supervisory and Managerial	0	3	0	10	3	7	1	6	1	2	300
2.2 Other Employees	0	8	0	7	6	5	8	0	0	1	364
3. Unpaid family members/proprietor etc	1	0	0	1	0	0	0	0	1	0	0
B. Total Mandays Employed (in '000)	1	11	0	23	8	15	5	0	2	2	795
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	3	145	0	188	82	92	74	2	17	35	6637
1. Wages and Salaries including Bonus	3	119	0	171	71	85	68	2	16	29	5853
1.1 Wages and Salaries	3	116	0	151	71	85	65	2	16	29	5576
1.1.1 Workers	3	75	0	110	30	47	28	1	12	18	3870
1.1.2 Supervisory & Managerial	0	15	0	28	22	26	18	1	4	8	1142
1.1.3 Other Employees	0	26	0	13	19	11	20	0	0	3	564
1.2 Bonus to All Staff	0	4	0	20	0	1	3	0	1	0	277
2. Employer's Contribution	0	26	0	17	10	6	6	0	1	6	784

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District: Kozhikode			
Characteristics	454	581	829
A. No. of Persons engaged(No)	46	1900	12
1. Workers	30	648	6
1.1. Directly Employed	30	644	6
1.1.1 Men	30	629	6
1.1.2 Women	0	15	0
1.2 Employed through contractors	0	4	0
2. Employees other than Workers	16	1252	6
2.1 Supervisory and Managerial	9	289	1
2.2 Other Employees	7	963	5
3. Unpaid family members/proprietor etc	0	0	0
B. Total Mandays Employed (in '000)	14	671	2
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	63	12492	6
1. Wages and Salaries including Bonus	55	10501	5
1.1 Wages and Salaries	53	10213	5
1.1.1 Workers	31	2912	3
1.1.2 Supervisory & Managerial	14	3701	1
1.1.3 Other Employees	8	3600	1
1.2 Bonus to All Staff	2	288	0
2. Employer's Contribution	8	1991	1

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Malappuram											
Characteristics	All	102	103	104	105	106	107	110	120	131	141
A. No. of Persons engaged(No)	8124	24	65	235	500	364	389	16	18	549	860
1.Workers	5935	21	47	150	404	248	315	12	0	506	653
1.1. Directly Employed	5018	21	36	122	236	160	315	12	0	476	375
1.1.1 Men	3849	12	26	111	100	124	155	7	0	393	197
1.1.2 Women	1169	9	11	11	136	36	160	5	0	83	178
1.2 Employed through contractors	918	0	11	29	168	88	0	0	0	30	278
2. Employees other than Workers	2122	3	17	80	96	112	66	2	9	42	207
2.1 Supervisory and Managerial	816	1	11	12	36	56	28	1	0	22	105
2.2 Other Employees	1305	2	6	68	60	56	38	1	9	20	102
3. Unpaid family members/proprietor etc	67	0	2	5	0	4	8	2	9	1	0
B. Total Mandays Employed (in '000)	2379	8	17	69	148	105	120	4	2	190	188
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	21456	59	147	808	1185	918	778	9	8	1686	821
1. Wages and Salaries including Bonus	18435	55	144	697	1057	773	689	8	7	1270	746
1.1 Wages and Salaries	17581	52	140	657	1023	727	688	8	7	1220	739
1.1.1 Workers	11260	46	78	209	757	359	475	6	0	1066	562
1.1.2 Supervisory & Managerial	3256	3	48	281	98	274	123	1	0	113	113
1.1.3 Other Employees	3066	4	14	167	168	94	90	1	7	41	64
1.2 Bonus to All Staff	854	2	4	40	33	46	1	0	0	49	7
2. Employers' Contribution	3021	4	3	111	129	145	89	0	1	417	75

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Malappuram										
Characteristics	152	161	162	170	181	192	201	210	221	222
A. No. of Persons engaged(No)	899	44	56	51	52	165	9	881	411	172
1. Workers	769	40	48	39	28	127	4	628	331	98
1.1. Directly Employed	769	40	48	35	28	23	4	628	169	98
1.1.1 Men	591	26	16	12	28	23	4	530	113	88
1.1.2 Women	178	15	32	23	0	0	0	99	56	10
1.2 Employed through contractors	0	0	0	4	0	104	0	0	162	0
2. Employees other than Workers	130	4	4	5	24	38	4	250	77	72
2.1 Supervisory and Managerial	52	4	4	2	8	11	2	80	36	23
2.2 Other Employees	78	0	0	4	16	27	2	170	41	49
3. Unpaid family members/proprietor etc	0	0	4	7	0	0	1	3	3	3
B. Total Mandays Employed (in '000)	267	9	12	12	19	49	2	301	122	50
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1844	34	38	31	421	1049	15	4226	1195	273
1. Wages and Salaries including Bonus	1606	34	37	27	377	913	14	3564	1051	229
1.1 Wages and Salaries	1480	34	35	26	373	853	13	3438	930	216
1.1.1 Workers	1076	31	28	22	151	502	6	2510	577	84
1.1.2 Supervisory & Managerial	280	4	7	2	53	285	6	317	219	69
1.1.3 Other Employees	124	0	0	2	169	65	2	611	134	63
1.2 Bonus to All Staff	126	0	2	1	4	60	1	126	121	12
2. Employers' Contribution	238	0	2	4	44	136	1	662	144	44

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Malappuram												
Characteristics	239	259	261	271	273	303	310	321	352	452	454	581
A. No. of Persons engaged(No)	669	147	94	36	16	14	157	30	7	1104	21	71
1. Workers	371	104	50	22	12	7	128	23	5	710	13	25
1.1. Directly Employed	371	104	50	8	12	7	128	23	0	684	13	25
1.1.1 Men	314	103	35	8	3	7	128	23	0	636	13	25
1.1.2 Women	57	1	15	0	9	0	0	0	0	48	0	0
1.2 Employed through contractors	0	0	0	14	0	0	0	0	5	26	0	0
2. Employees other than Workers	295	43	44	14	4	7	17	7	2	394	8	46
2.1 Supervisory and Managerial	49	13	27	8	3	2	4	3	2	205	5	3
2.2 Other Employees	247	30	17	6	1	5	13	4	0	189	3	43
3. Unpaid family members/proprietor etc	4	0	0	0	0	0	13	0	0	0	0	0
B. Total Mandays Employed (in '000)	191	40	28	11	5	4	36	9	2	329	6	25
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	2171	304	396	138	53	29	201	61	27	2085	31	417
1. Wages and Salaries including Bonus	1841	262	306	110	48	25	187	60	27	1885	27	361
1.1 Wages and Salaries	1699	262	298	106	48	25	186	60	27	1824	26	360
1.1.1 Workers	1011	154	110	56	22	9	168	34	8	1003	15	125
1.1.2 Supervisory & Managerial	125	53	139	39	24	10	2	20	19	506	10	14
1.1.3 Other Employees	563	55	49	11	2	5	17	5	0	315	2	221
1.2 Bonus to All Staff	143	0	8	4	0	0	0	0	0	62	0	1
2. Employers' Contribution	330	42	90	29	5	4	14	1	0	199	4	56

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Palakkad									
Characteristics	All	102	103	104	105	106	107	108	110
A. No. of Persons engaged(No)	17061	20	40	271	351	903	390	151	1302
1.Workers	13074	15	32	170	298	717	323	124	1086
1.1. Directly Employed	9606	15	32	170	201	695	323	103	478
1.1.1 Men	7177	15	12	159	80	432	285	101	217
1.1.2 Women	2429	0	20	11	121	263	38	2	261
1.2 Employed through contractors	3469	0	0	0	97	22	0	21	608
2. Employees other than Workers	3847	5	7	101	53	178	62	27	215
2.1 Supervisory and Managerial	2212	5	4	85	29	77	33	10	158
2.2 Other Employees	1634	0	3	16	24	101	29	17	57
3. Unpaid family members/proprietor etc	140	0	1	0	0	8	5	0	0
B. Total Mandays Employed (in '000)	5179	6	11	80	121	256	113	45	397
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	50634	41	42	998	1385	1667	948	710	4177
1. Wages and Salaries including Bonus	43141	35	37	849	1176	1542	483	624	3764
1.1 Wages and Salaries	41334	35	36	817	1127	1518	457	617	3608
1.1.1 Workers	24097	21	25	417	832	1011	318	449	2198
1.1.2 Supervisory & Managerial	13523	15	8	378	212	332	84	100	1335
1.1.3 Other Employees	3714	0	3	21	83	174	55	68	75
1.2 Bonus to All Staff	1806	0	1	33	49	24	26	7	157
2. Employer's Contribution	7493	5	5	149	209	125	465	86	412

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Palakkad											
Characteristics	131	139	141	143	161	162	170	181	192	201	202
A. No. of Persons engaged(No)	2028	24	122	0	372	124	162	90	213	175	108
1.Workers	1675	18	101	0	309	101	143	73	168	111	100
1.1. Directly Employed	854	18	101	0	309	101	114	73	72	89	100
1.1.1 Men	592	12	47	0	155	56	94	41	71	87	28
1.1.2 Women	262	6	54	0	155	45	20	32	1	2	72
1.2 Employed through contractors	821	0	0	0	0	0	29	0	96	22	0
2. Employees other than Workers	353	4	11	0	29	11	17	17	45	64	4
2.1 Supervisory and Managerial	155	1	9	0	21	11	17	7	16	28	4
2.2 Other Employees	198	3	2	0	8	0	0	10	29	36	0
3. Unpaid family members/proprietor etc	0	2	9	0	33	11	2	0	0	0	4
B. Total Mandays Employed (in '000)	685	7	31	0	76	31	48	25	63	52	29
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	5323	32	122	0	294	117	401	383	684	496	89
1. Wages and Salaries including Bonus	4674	31	120	0	259	105	346	309	661	427	82
1.1 Wages and Salaries	4420	28	119	0	252	99	331	305	647	416	78
1.1.1 Workers	3232	23	96	0	198	82	263	227	427	191	74
1.1.2 Supervisory & Managerial	792	3	18	0	43	17	68	35	96	146	4
1.1.3 Other Employees	396	2	4	0	11	0	0	43	124	79	0
1.2 Bonus to All Staff	254	2	1	0	7	6	15	4	14	11	4
2. Employer's Contribution	649	1	2	0	35	12	55	74	23	69	7

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Palakkad								
Characteristics	203	210	221	222	239	241	242	243
A. No. of Persons engaged(No)	6	924	981	777	1597	1736	196	126
1.Workers	5	812	761	681	1065	1294	133	95
1.1. Directly Employed	5	657	580	593	911	674	115	95
1.1.1 Men	5	364	518	363	825	660	79	91
1.1.2 Women	0	293	62	230	86	14	36	4
1.2 Employed through contractors	0	155	181	88	154	621	18	0
2. Employees other than Workers	0	108	216	82	514	442	62	32
2.1 Supervisory and Managerial	0	60	133	46	300	209	19	25
2.2 Other Employees	0	49	83	36	214	234	43	7
3. Unpaid family members/proprietor etc	1	5	4	14	17	0	1	0
B. Total Mandays Employed (in '000)	1	279	302	229	511	535	65	35
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	7	1975	3092	1316	9295	3424	896	279
1. Wages and Salaries including Bonus	7	1537	2720	1150	7607	3092	742	252
1.1 Wages and Salaries	6	1425	2617	1091	7112	3043	703	242
1.1.1 Workers	6	1161	1488	848	3480	1677	359	115
1.1.2 Supervisory & Managerial	0	183	846	177	2835	1054	172	121
1.1.3 Other Employees	0	81	282	66	797	312	172	6
1.2 Bonus to All Staff	1	112	103	59	494	49	39	10
2. Employer's Contribution	0	438	372	166	1689	332	154	27

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Palakkad											
Characteristics	251	259	261	263	265	266	271	272	273	274	279
A. No. of Persons engaged(No)	366	629	77	340	377	76	8	91	30	24	6
1.Workers	296	467	43	125	179	40	5	79	19	18	5
1.1. Directly Employed	256	467	43	106	67	7	5	79	19	18	5
1.1.1 Men	218	410	12	34	65	3	2	29	13	10	0
1.1.2Women	38	57	31	72	2	4	3	50	6	8	5
1.2 Employed through contractors	40	0	0	19	112	33	0	0	0	0	0
2. Employees other than Workers	70	157	32	215	198	36	2	10	11	6	0
2.1 Supervisory and Managerial	30	68	21	198	137	36	2	6	6	6	0
2.2 Other Employees	40	89	11	17	61	0	0	4	5	0	0
3. Unpaid family members/proprietor etc	0	6	2	0	0	0	1	2	0	0	1
B. Total Mandays Employed (in '000)	111	183	22	101	112	22	2	25	9	7	1
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	889	1110	102	3183	1842	339	28	120	111	50	3
1. Wages and Salaries including Bonus	786	929	95	2553	1504	317	26	99	98	46	3
1.1 Wages and Salaries	742	836	91	2526	1499	316	25	93	92	46	3
1.1.1 Workers	511	568	38	592	436	79	17	74	28	19	3
1.1.2 Supervisory & Managerial	144	160	39	1903	900	238	8	12	59	27	0
1.1.3 Other Employees	87	109	14	31	163	0	0	7	5	0	0
1.2 Bonus to All Staff	45	93	3	27	5	0	1	6	6	0	0
2. Employer's Contribution	102	181	7	630	338	22	2	21	13	5	0

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District:Palakkad								
Characteristics	281	282	310	325	329	382	452	829
A. No. of Persons engaged(No)	62	49	96	330	11	11	1291	2
1.Workers	59	43	69	248	8	0	961	1
1.1. Directly Employed	59	43	61	242	8	0	643	1
1.1.1 Men	50	42	47	209	4	0	639	0
1.1.2 Women	9	1	14	33	4	0	4	1
1.2 Employed through contractors	0	0	8	6	0	0	319	0
2. Employees other than Workers	3	6	17	82	3	11	329	0
2.1 Supervisory and Managerial	2	3	11	37	3	2	184	0
2.2 Other Employees	1	3	6	45	0	9	145	0
3. Unpaid family members/proprietor etc	0	0	11	0	0	0	0	1
B. Total Mandays Employed (in '000)	16	14	23	98	3	4	388	0
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	533	131	92	1320	9	34	2547	0
1. Wages and Salaries including Bonus	513	117	88	1025	8	23	2281	0
1.1 Wages and Salaries	511	115	86	983	7	23	2190	0
1.1.1 Workers	490	79	67	429	5	0	1443	0
1.1.2 Supervisory & Managerial	17	16	13	466	2	12	434	0
1.1.3 Other Employees	4	21	6	88	0	12	313	0
1.2 Bonus to All Staff	2	2	1	42	0	0	91	0
2. Employer's Contribution	20	14	4	295	1	11	266	0

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Thrissur										
Characteristics	Total	102	103	104	105	106	107	108	110	120
A. No. of Persons engaged (No.)	24362	24	723	733	230	773	1095	726	845	71
1. Workers	18969	6	648	516	118	379	599	542	653	46
1.1. Directly Employed	17356	6	648	366	63	333	599	466	402	46
1.1.1 Men	12812	3	369	235	45	326	384	423	202	46
1.1.2 Women	4544	3	279	132	18	7	215	43	200	0
1.2 Employed through contractors	1613	0	0	150	55	46	0	76	251	0
2. Employees other than Workers	5248	18	75	212	113	394	489	184	188	17
2.1 Supervisory and Managerial	2507	10	33	59	33	254	106	88	59	17
2.2 Other Employees	2740	8	42	153	80	140	383	96	129	0
3. Unpaid family members/proprietor etc	145	0	0	4	0	0	8	0	5	9
B. Total Mandays Employed (in '000)	7267	7	216	217	80	231	327	229	247	19
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	69409	166	1443	2030	610	2266	2038	3420	2635	144
1. Wages and Salaries including Bonus	57694	143	1086	1701	513	1920	1771	2782	2290	131
1.1 Wages and Salaries	53216	139	1046	1566	465	1806	1649	2537	2143	127
1.1.1 Workers	35721	6	833	751	201	628	897	1419	1207	51
1.1.2 Supervisory & Managerial	11173	126	115	252	93	909	368	778	529	76
1.1.3 Other Employees	6321	7	98	564	171	269	384	340	407	0
1.2 Bonus to All Staff	4478	4	40	135	48	114	122	244	147	3
2. Employer's Contribution	11715	23	357	329	97	347	267	638	345	14

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Thrissur										
Characteristics	131	139	141	152	161	162	170	181	192	201
A. No. of Persons engaged (No.)	1227	75	233	206	35	116	1247	269	9	24
1. Workers	1165	63	216	174	22	101	1220	206	7	14
1.1. Directly Employed	1165	63	216	174	22	101	1220	206	7	8
1.1.1 Men	664	10	41	77	22	75	1193	122	3	8
1.1.2 Women	501	53	176	97	0	26	27	84	4	0
1.2 Employed through contractors	0	0	0	0	0	0	0	0	0	6
2. Employees other than Workers	60	12	14	32	9	15	23	55	2	10
2.1 Supervisory and Managerial	37	4	12	10	4	8	9	50	2	3
2.2 Other Employees	23	8	2	22	4	8	14	4	0	7
3. Unpaid family members/proprietor etc	2	0	4	0	4	0	5	8	0	0
B. Total Mandays Employed (in '000)	406	21	67	61	8	44	377	75	3	7
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	3556	74	438	350	47	131	2038	477	32	45
1. Wages and Salaries including Bonus	2747	66	390	304	46	124	1769	429	32	35
1.1 Wages and Salaries	2654	59	374	296	45	124	1765	406	31	34
1.1.1 Workers	2304	42	321	206	31	86	1725	315	13	17
1.1.2 Supervisory & Managerial	266	7	52	44	4	29	26	89	18	9
1.1.3 Other Employees	84	10	0	46	11	9	13	3	0	8
1.2 Bonus to All Staff	93	7	16	8	0	0	5	22	0	1
2. Employer's Contribution	810	8	48	46	1	7	269	48	0	10

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Thrissur										
Characteristics	202	210	221	222	239	241	242	243	251	259
A. No. of Persons engaged (No.)	177	2669	2975	2358	2209	104	61	36	131	750
1. Workers	136	1910	2493	1815	1800	72	52	26	114	639
1.1. Directly Employed	136	1472	2099	1815	1795	72	52	25	114	566
1.1.1 Men	88	682	2004	1466	967	69	38	25	107	393
1.1.2 Women	48	791	95	349	828	3	14	0	7	173
1.2 Employed through contractors	0	438	394	0	6	0	0	1	0	73
2. Employees other than Workers	41	755	483	544	337	30	5	10	18	107
2.1 Supervisory and Managerial	15	344	291	240	248	15	2	4	11	67
2.2 Other Employees	26	411	192	303	89	15	2	6	7	40
3. Unpaid family members/proprietor etc	0	5	0	0	72	2	5	0	0	5
B. Total Mandays Employed (in '000)	52	790	900	693	605	29	17	11	39	220
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	636	7661	17219	4680	4454	231	75	98	294	2244
1. Wages and Salaries including Bonus	434	6502	13555	4231	3628	209	62	88	273	1816
1.1 Wages and Salaries	420	6187	11416	3957	3392	209	62	81	265	1745
1.1.1 Workers	220	3308	9655	2587	2423	100	56	62	213	1277
1.1.2 Supervisory & Managerial	86	1732	1400	886	739	65	3	8	35	391
1.1.3 Other Employees	113	1146	361	483	230	44	2	12	18	77
1.2 Bonus to All Staff	14	316	2138	274	236	0	0	6	7	70
2. Employer's Contribution	203	1158	3664	449	826	21	14	10	21	428

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Thrissur												
Characteristics	261	264	265	271	273	274	279	281	282	293	310	321
A. No. of Persons engaged (No.)	45	86	285	52	6	12	79	21	553	94	98	282
1. Workers	33	59	141	48	3	6	62	16	421	87	94	263
1.1. Directly Employed	33	59	82	48	3	6	62	16	421	87	94	263
1.1.1 Men	2	22	74	13	1	3	12	14	409	72	94	262
1.1.2 Women	31	37	8	35	2	3	50	3	12	15	0	2
1.2 Employed through contractors	0	0	59	0	0	0	0	0	0	0	0	0
2. Employees other than Workers	11	27	144	4	2	6	17	4	132	7	0	18
2.1 Supervisory and Managerial	9	11	50	2	0	1	9	4	73	6	0	7
2.2 Other Employees	2	16	94	2	2	5	8	0	59	1	0	11
3. Unpaid family members/proprietor etc	1	0	0	0	1	0	0	1	0	0	4	0
B. Total Mandays Employed (in '000)	13	25	85	15	1	3	23	6	166	28	27	88
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	133	162	2057	81	8	18	143	30	1514	259	89	496
1. Wages and Salaries including Bonus	112	158	1823	73	7	17	131	28	1372	210	89	454
1.1 Wages and Salaries	108	150	1788	67	6	14	121	26	1295	192	89	446
1.1.1 Workers	62	71	414	60	2	6	74	21	714	155	89	411
1.1.2 Supervisory & Managerial	37	31	711	4	0	2	33	5	353	33	0	20
1.1.3 Other Employees	9	48	663	3	4	6	13	0	227	5	0	15
1.2 Bonus to All Staff	4	7	35	6	1	3	10	2	78	17	0	8
2. Employer's Contribution	21	4	234	8	1	1	12	3	142	49	0	42

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District: Thrissur					
Characteristics	325	329	331	351	352
A. No. of Persons engaged (No.)	113	127	0	5	35
1. Workers	85	108	0	4	30
1.1. Directly Employed	48	100	0	0	20
1.1.1 Men	37	91	0	0	19
1.1.2 Women	11	9	0	0	1
1.2 Employed through contractors	37	8	0	4	10
2. Employees other than Workers	27	19	0	1	4
2.1 Supervisory and Managerial	9	6	0	1	2
2.2 Other Employees	18	13	0	0	2
3. Unpaid family members/proprietor etc	1	0	0	0	1
B. Total Mandays Employed (in '000)	33	39	0	2	9
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	353	241	0	28	46
1. Wages and Salaries including Bonus	306	207	0	27	44
1.1 Wages and Salaries	291	195	0	27	44
1.1.1 Workers	153	135	0	16	33
1.1.2 Supervisory & Managerial	93	27	0	11	9
1.1.3 Other Employees	46	33	0	0	3
1.2 Bonus to All Staff	14	11	0	0	0
2. Employer's Contribution	47	34	0	1	1

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Ernakulam									
Characteristics	Total	101	102	103	104	105	106	107	108
A. No. of Persons engaged (No.)	80694	96	3092	400	151	780	1022	5908	178
1. Workers	58779	71	2079	353	95	563	617	4222	115
1.1. Directly Employed	47966	55	2051	353	95	550	617	3239	115
1.1.1 Men	33196	31	725	57	70	389	393	2246	115
1.1.2 Women	14822	24	1326	296	25	161	224	994	0
1.2 Employed through contractors	10829	16	28	0	0	14	0	983	0
2. Employees other than Workers	21655	25	1003	37	53	214	405	1685	63
2.1 Supervisory and Managerial	11607	14	419	31	25	94	172	879	8
2.2 Other Employees	10032	11	584	6	28	120	233	806	55
3. Unpaid family members/proprietor etc	20047	0	10	10	4	3	0	1	0
B. Total Mandays Employed (in '000)	24851	28	930	89	44	262	315	1874	53
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	338097	406	8429	420	350	2619	3255	25084	438
1. Wages and Salaries including Bonus	277096	386	7191	352	309	2416	2847	20784	339
1.1 Wages and Salaries	265623	386	6916	337	307	2376	2784	20070	339
1.1.1 Workers	140906	255	3140	261	182	1449	968	10036	152
1.1.2 Supervisory & Managerial	91738	88	2720	68	76	504	1326	7470	113
1.1.3 Other Employees	32979	43	1056	7	48	422	490	2564	73
1.2 Bonus to All Staff	11473	0	275	15	2	40	63	714	0
2. Employer's Contribution	61001	20	1238	68	41	203	408	4299	100

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Ernakulam									
Characteristics	110	131	139	141	151	152	161	162	170
A. No. of Persons engaged (No.)	361	3356	870	4380	67	78	225	4155	677
1. Workers	261	2982	600	3686	58	56	191	2998	453
1.1. Directly Employed	175	2974	600	3686	58	56	123	2560	424
1.1.1 Men	95	1275	336	1310	58	51	102	2148	233
1.1.2 Women	80	1700	264	2376	0	5	21	464	191
1.2 Employed through contractors	86	8	0	0	0	0	68	454	29
2. Employees other than Workers	100	374	267	692	9	22	26	1021	220
2.1 Supervisory and Managerial	65	205	79	218	4	8	26	650	125
2.2 Other Employees	35	170	189	474	5	14	0	355	95
3. Unpaid family members/proprietor etc	0	0	3	2	0	0	9	19923	5
B. Total Mandays Employed (in '000)	104	1034	258	1360	20	24	62	1147	206
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	641	9987	2104	10063	160	166	177	6707	1746
1. Wages and Salaries including Bonus	532	8590	1872	8661	133	163	170	6117	1535
1.1 Wages and Salaries	517	8235	1703	6883	127	162	167	5983	1430
1.1.1 Workers	300	6089	916	4445	105	115	138	3360	749
1.1.2 Supervisory & Managerial	171	1702	448	1046	14	23	30	2097	484
1.1.3 Other Employees	46	445	339	1392	8	24	0	526	197
1.2 Bonus to All Staff	16	355	169	1778	6	2	3	133	105
2. Employer's Contribution	108	1397	232	1402	26	3	7	591	211

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Ernakulam								
Characteristics	181	191	192	201	202	210	221	222
A. No. of Persons engaged (No.)	1152	263	6919	3864	2760	2073	3432	3155
1. Workers	922	166	5826	2440	1299	1129	2567	1876
1.1. Directly Employed	922	86	1245	1784	1232	1092	2335	1796
1.1.1 Men	712	83	1244	1765	959	575	1874	1226
1.1.2 Women	211	3	1	19	273	517	461	571
1.2 Employed through contractors	0	80	4581	657	67	37	233	80
2. Employees other than Workers	220	97	1093	1424	1459	935	861	1273
2.1 Supervisory and Managerial	133	72	846	1003	745	390	517	430
2.2 Other Employees	88	25	247	422	714	545	344	844
3. Unpaid family members/proprietor etc	10	0	0	0	2	9	5	6
B. Total Mandays Employed (in '000)	346	89	2525	1310	848	639	1061	955
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	4612	1555	62789	30455	14278	9552	12249	9386
1. Wages and Salaries including Bonus	3996	1227	42548	25040	12058	8354	10807	8507
1.1 Wages and Salaries	3897	1173	42303	24682	11343	7905	10423	8229
1.1.1 Workers	2305	561	20874	12099	3475	2180	6992	4158
1.1.2 Supervisory & Managerial	1172	517	18794	9939	5936	3550	2551	2212
1.1.3 Other Employees	421	96	2636	2644	1932	2176	880	1859
1.2 Bonus to All Staff	100	53	244	358	715	449	384	278
2. Employer's Contribution	616	328	20242	5416	2220	1197	1442	879

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Ernakulam									
Characteristics	231	239	241	242	243	251	259	261	262
A. No. of Persons engaged (No.)	253	2094	183	8	440	867	1157	2910	4
1. Workers	168	1404	161	5	320	678	787	1935	2
1.1. Directly Employed	153	1401	152	5	320	678	714	1525	2
1.1.1 Men	138	1104	146	5	213	618	592	919	2
1.1.2 Women	15	297	6	0	108	60	123	607	0
1.2 Employed through contractors	15	3	9	0	0	0	73	410	0
2. Employees other than Workers	85	690	19	2	120	189	370	975	2
2.1 Supervisory and Managerial	27	293	10	2	55	135	174	869	1
2.2 Other Employees	58	397	9	0	65	54	196	106	1
3. Unpaid family members/proprietor etc	0	0	3	1	0	0	0	0	0
B. Total Mandays Employed (in '000)	75	659	52	2	133	284	344	872	1
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	637	7469	668	10	1593	3497	2850	16062	9
1. Wages and Salaries including Bonus	566	6351	656	10	1488	2830	2484	13438	8
1.1 Wages and Salaries	542	6254	656	10	1422	2704	2365	13009	8
1.1.1 Workers	294	3578	551	4	845	1730	1177	6939	3
1.1.2 Supervisory & Managerial	140	1557	97	5	410	854	701	5781	4
1.1.3 Other Employees	108	1118	7	0	167	120	486	289	1
1.2 Bonus to All Staff	24	97	0	0	66	126	119	429	0
2. Employer's Contribution	71	1118	12	0	106	667	366	2624	0

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Ernakulam										
Characteristics	263	265	266	271	273	274	275	279	281	282
A. No. of Persons engaged (No.)	510	50	11	2999	550	269	12	109	93	1108
1. Workers	473	32	9	1781	430	172	11	59	88	770
1.1. Directly Employed	468	32	9	1678	425	172	11	59	88	770
1.1.1 Men	442	25	9	1215	377	113	9	28	82	735
1.1.2 Women	26	7	0	462	48	59	2	31	7	35
1.2 Employed through contractors	5	0	0	103	5	0	0	0	0	0
2. Employees other than Workers	37	18	2	1218	120	96	1	46	5	338
2.1 Supervisory and Managerial	23	5	1	848	41	51	1	24	5	182
2.2 Other Employees	14	13	1	370	79	45	0	22	0	156
3. Unpaid family members/proprietor etc	0	0	0	0	0	1	0	4	0	0
B. Total Mandays Employed (in '000)	154	15	3	895	173	80	4	31	28	313
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1082	134	50	14971	2314	947	27	618	244	6899
1. Wages and Salaries including Bonus	944	121	47	11733	1858	720	25	575	216	4903
1.1 Wages and Salaries	897	121	47	11274	1813	702	24	544	206	4758
1.1.1 Workers	780	67	40	5527	1289	340	21	87	187	2523
1.1.2 Supervisory & Managerial	83	15	5	4651	376	250	4	367	19	1729
1.1.3 Other Employees	35	38	2	1096	148	113	0	89	0	506
1.2 Bonus to All Staff	47	0	0	459	45	18	1	31	10	144
2. Employer's Contribution	138	14	3	3238	456	227	1	43	28	1997

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Ernakulam										
Characteristics	292	301	310	321	322	325	331	332	351	381
A. No. of Persons engaged (No.)	30	4767	809	298	18	2187	54	204	55	29
1. Workers	21	3790	464	258	14	1531	30	160	7	8
1.1. Directly Employed	21	1248	464	84	14	1475	30	160	0	0
1.1.1 Men	19	1146	410	75	2	354	30	112	0	0
1.1.2 Women	2	102	54	9	12	1121	0	48	0	0
1.2 Employed through contractors	0	2542	0	174	0	56	0	0	7	8
2. Employees other than Workers	9	977	345	39	3	651	20	40	48	21
2.1 Supervisory and Managerial	6	371	184	16	3	210	8	28	31	4
2.2 Other Employees	3	606	161	23	0	441	12	12	17	17
3. Unpaid family members/proprietor etc	0	0	0	1	1	5	4	4	0	0
B. Total Mandays Employed (in '000)	9	1318	242	98	5	643	12	56	10	9
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	43	28782	2360	517	30	4842	91	416	362	112
1. Wages and Salaries including Bonus	39	27142	2056	479	27	4324	81	360	243	109
1.1 Wages and Salaries	37	24744	1912	464	23	4090	78	338	243	109
1.1.1 Workers	27	12259	885	343	16	2468	39	199	19	10
1.1.2 Supervisory & Managerial	6	6601	748	82	8	717	26	128	192	44
1.1.3 Other Employees	3	5884	279	39	0	905	13	11	32	55
1.2 Bonus to All Staff	2	2398	144	15	4	234	3	21	0	0
2. Employer's Contribution	4	1640	303	38	3	518	11	57	119	4

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District: Ernakulam						
Characteristics	452	454	521	581	952	960
A. No. of Persons engaged (No.)	8790	165	88	1	0	159
1. Workers	7285	105	60	0	0	137
1.1. Directly Employed	7285	105	60	0	0	137
1.1.1 Men	5951	83	58	0	0	116
1.1.2 Women	1334	23	3	0	0	21
1.2 Employed through contractors	0	0	0	0	0	0
2. Employees other than Workers	1486	60	25	0	0	22
2.1 Supervisory and Managerial	767	45	14	0	0	19
2.2 Other Employees	719	15	11	0	0	3
3. Unpaid family members/proprietor etc	19	0	3	1	0	0
B. Total Mandays Employed (in '000)	2623	49	26	0	0	50
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	21676	343	487	0	0	324
1. Wages and Salaries including Bonus	17273	289	460	0	0	307
1.1 Wages and Salaries	16539	271	437	0	0	304
1.1.1 Workers	12772	172	152	0	0	256
1.1.2 Supervisory & Managerial	2705	87	251	0	0	44
1.1.3 Other Employees	1062	12	33	0	0	4
1.2 Bonus to All Staff	734	18	24	0	0	3
2. Employer's Contribution	4402	54	27	0	0	18

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Idukki											
Characteristics	Total	101	105	107	110	131	152	161	162	181	201
A. No. of Persons engaged(No.)	9642	4	56	7199	29	144	61	17	139	0	17
1.Workers	7192	2	24	5561	17	95	32	13	119	0	8
1.1. Directly Employed	6696	2	24	5368	17	84	32	13	107	0	8
1.1.1 Men	4138	2	11	3130	11	44	24	7	84	0	8
1.1.2 Women	2557	0	13	2238	6	40	8	6	23	0	0
1.2 Employed through contractors	496	0	0	193	0	11	0	0	12	0	0
2. Employees other than Workers	2437	2	32	1638	12	49	29	3	17	0	9
2.1 Supervisory and Managerial	1142	2	3	667	5	6	24	3	10	0	4
2.2 Other Employees	1295	0	29	971	7	43	5	0	7	0	5
3. Unpaid family members/proprietor etc	14	0	0	0	0	0	0	1	3	0	0
B. Total Mandays Employed (in '000)	2851	1	16	2132	8	43	18	4	38	0	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	28105	4	221	20961	33	582	201	14	169	0	26
1. Wages and Salaries including Bonus	24142	4	164	18012	31	554	191	13	163	0	25
1.1 Wages and Salaries	22155	4	161	16345	30	543	188	13	163	0	25
1.1.1 Workers	13486	2	54	10485	13	116	82	9	148	0	10
1.1.2 Supervisory & Managerial	6311	3	18	4153	11	362	94	4	11	0	9
1.1.3 Other Employees	2358	0	90	1708	6	65	11	0	4	0	7
1.2 Bonus to All Staff	1987	0	3	1667	1	11	3	0	0	0	0
2. Employer's Contribution	3963	0	57	2949	2	28	10	1	6	0	1

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Idukki												
Characteristics	202	210	221	222	239	271	273	282	310	351	452	454
A. No. of Persons engaged(No.)	18	471	127	29	367	152	14	23	317	87	345	28
1.Workers	8	263	111	17	317	76	9	16	161	59	270	15
1.1. Directly Employed	7	263	111	17	99	18	9	16	161	56	270	15
1.1.1 Men	7	149	104	13	70	6	9	16	136	56	237	15
1.1.2 Women	0	114	7	4	29	12	0	0	25	0	33	0
1.2 Employed through contractors	1	0	0	0	218	58	0	0	0	3	0	0
2. Employees other than Workers	10	207	16	11	43	76	5	6	156	28	75	13
2.1 Supervisory and Managerial	10	73	3	4	32	75	3	4	128	20	59	8
2.2 Other Employees	0	134	13	7	12	1	2	2	28	8	16	5
3. Unpaid family members/proprietor etc	0	1	0	1	7	0	0	1	0	0	0	0
B. Total Mandays Employed (in '000)	5	140	33	8	110	46	4	7	95	28	103	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	82	1850	197	70	971	461	26	68	806	303	998	61
1. Wages and Salaries including Bonus	78	1577	180	62	858	379	23	52	604	277	839	55
1.1 Wages and Salaries	77	1443	161	55	832	355	23	48	603	270	761	54
1.1.1 Workers	11	671	137	23	639	99	14	33	231	107	575	29
1.1.2 Supervisory & Managerial	66	472	5	13	176	252	7	11	324	140	161	19
1.1.3 Other Employees	0	300	19	19	18	4	2	4	48	23	25	7
1.2 Bonus to All Staff	1	135	18	7	26	24	0	4	1	7	78	1
2. Employer's Contribution	4	273	17	8	113	83	3	16	201	26	159	5

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Kottayam

Characteristics	All	102	103	104	105	106	107	108	110	131	139
A. No. of Persons engaged(No)	18719	108	18	50	383	363	1126	116	29	409	82
1.Workers	12424	76	11	23	274	270	736	82	19	362	58
1.1. Directly Employed	11020	76	11	23	186	177	729	82	10	362	58
1.1.1 Men	8635	76	3	17	142	93	311	82	10	210	22
1.1.2 Women	2385	0	8	6	45	83	419	0	0	152	36
1.2 Employed through contractors	1405	0	0	0	88	93	7	0	9	0	0
2. Employees other than Workers	6203	32	6	27	106	83	389	33	10	47	24
2.1 Supervisory and Managerial	2460	22	5	9	35	23	119	12	2	24	11
2.2 Other Employees	3743	10	1	18	71	60	271	21	8	23	13
3. Unpaid family members/proprietor etc	91	0	1	0	3	10	0	1	0	0	0
B. Total Mandays Employed (in '000)	5889	32	5	15	123	116	335	34	9	123	24
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	82541	250	25	87	1313	818	1788	800	58	820	141
1. Wages and Salaries including Bonus	70465	236	21	84	1117	749	1597	578	55	699	125
1.1 Wages and Salaries	68038	236	20	81	1093	749	1530	521	54	680	117
1.1.1 Workers	33588	177	10	34	609	368	792	369	31	584	55
1.1.2 Supervisory & Managerial	18565	40	9	23	272	232	310	88	6	71	37
1.1.3 Other Employees	15886	19	2	25	212	150	428	65	16	25	25
1.2 Bonus to All Staff	2427	0	1	3	24	0	67	57	1	19	7
2. Employers' Contribution	12076	14	4	3	196	68	191	222	3	120	17

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Kottayam

Characteristics	141	152	161	162	170	181	192	201	202	210
A. No. of Persons engaged(No)	32	2039	189	364	991	2871	51	228	57	425
1.Workers	27	1562	141	256	866	1245	18	129	37	245
1.1. Directly Employed	27	1562	141	193	419	1171	18	104	22	245
1.1.1 Men	12	1034	31	74	385	1084	18	104	17	71
1.1.2 Women	15	528	110	119	34	87	0	0	5	174
1.2 Employed through contractors	0	0	0	63	447	74	0	26	15	0
2. Employees other than Workers	5	470	40	105	124	1626	33	99	19	178
2.1 Supervisory and Managerial	3	159	31	53	107	459	16	47	7	56
2.2 Other Employees	2	311	9	53	17	1167	17	53	12	123
3. Unpaid family members/proprietor etc	0	8	9	4	1	0	0	0	1	2
B. Total Mandays Employed (in '000)	10	592	53	107	346	984	15	67	17	127
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	35	4598	222	902	6769	29165	137	531	174	1282
1. Wages and Salaries including Bonus	32	4050	206	800	4993	24882	128	467	152	1186
1.1 Wages and Salaries	32	3792	199	783	4976	24090	125	441	146	1163
1.1.1 Workers	26	2178	163	525	3591	6612	26	210	80	284
1.1.2 Supervisory & Managerial	4	652	30	113	1292	7990	55	114	37	362
1.1.3 Other Employees	2	961	6	144	92	9488	44	117	30	516
1.2 Bonus to All Staff	0	258	7	17	17	792	4	26	5	24
2. Employers' Contribution	3	548	16	102	1776	4283	8	64	22	96

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Kottayam

Characteristics	221	222	239	241	243	251	259	271	272	273
A. No. of Persons engaged(No)	4419	431	810	1	67	11	1	91	23	16
1.Workers	3223	309	576	0	35	9	0	74	19	6
1.1. Directly Employed	2759	309	526	0	35	9	0	74	19	6
1.1.1 Men	2401	304	458	0	31	9	0	31	14	3
1.1.2 Women	358	5	68	0	4	0	0	43	5	3
1.2 Employed through contractors	464	0	50	0	0	0	0	0	0	0
2. Employees other than Workers	1171	123	222	0	32	2	0	16	4	10
2.1 Supervisory and Managerial	673	23	137	0	12	2	0	7	2	7
2.2 Other Employees	498	100	85	0	20	0	0	9	2	3
3. Unpaid family members/proprietor etc	25	0	12	1	0	0	1	1	0	0
B. Total Mandays Employed (in '000)	1428	127	240	0	20	3	0	26	7	5
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	19424	1238	3207	0	229	27	0	193	22	19
1. Wages and Salaries including Bonus	16841	1068	2827	0	207	23	0	177	19	18
1.1 Wages and Salaries	16191	968	2768	0	202	21	0	169	19	18
1.1.1 Workers	10787	591	1712	0	56	18	0	129	16	3
1.1.2 Supervisory & Managerial	4326	224	775	0	105	3	0	26	2	13
1.1.3 Other Employees	1078	153	280	0	41	0	0	15	1	3
1.2 Bonus to All Staff	650	100	59	0	5	2	0	8	0	0
2. Employers' Contribution	2583	169	381	0	22	4	0	15	3	1

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Kottayam

Characteristics	281	282	292	293	310	323	452	454	581	829	960
A. No. of Persons engaged(No)	30	89	208	17	276	47	1833	5	389	14	11
1.Workers	28	57	172	15	223	36	1078	4	102	13	10
1.1. Directly Employed	28	57	161	15	220	36	1023	4	102	13	10
1.1.1 Men	28	57	156	15	187	36	1003	4	102	0	2
1.1.2 Women	0	0	5	0	33	0	20	0	0	13	8
1.2 Employed through contractors	0	0	11	0	3	0	55	0	0	0	0
2. Employees other than Workers	2	29	36	1	49	11	751	1	287	1	1
2.1 Supervisory and Managerial	1	21	12	1	25	3	286	1	48	1	1
2.2 Other Employees	1	8	24	0	24	8	465	0	239	0	0
3. Unpaid family members/proprietor etc	0	3	0	1	4	0	4	0	0	0	0
B. Total Mandays Employed (in '000)	9	26	62	5	79	14	553	2	142	4	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	77	213	556	41	855	147	4604	11	1696	29	40
1. Wages and Salaries including Bonus	72	199	488	39	768	127	3911	8	1456	24	37
1.1 Wages and Salaries	66	186	488	34	745	122	3689	8	1456	22	37
1.1.1 Workers	63	115	313	33	475	91	2186	7	218	18	35
1.1.2 Supervisory & Managerial	2	50	64	1	123	10	678	2	417	5	3
1.1.3 Other Employees	1	21	110	0	148	22	825	0	820	0	0
1.2 Bonus to All Staff	5	13	0	4	22	4	222	0	0	1	0
2. Employers' Contribution	5	14	69	3	87	20	692	2	240	5	3

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Alappuzha										
Characteristics	All	102	103	104	105	106	107	108	110	131
A. No. of Persons engaged(No)	31177	8159	18	25	332	107	4871	306	328	971
1.Workers	25351	6291	13	19	283	79	4322	259	267	841
1.1. Directly Employed	22928	5220	13	19	283	79	4322	259	267	841
1.1.1 Men	11360	1046	2	18	124	40	885	237	165	398
1.1.2 Women	11568	4174	11	1	159	40	3437	22	102	444
1.2 Employed through contractors	2423	1071	0	0	0	0	0	0	0	0
2. Employees other than Workers	5670	1854	5	5	48	26	525	47	59	118
2.1 Supervisory and Managerial	2202	569	2	1	18	12	242	12	14	50
2.2 Other Employees	3468	1285	3	4	30	14	283	35	45	69
3. Unpaid family members/proprietor etc	156	14	0	1	1	2	24	0	2	12
B. Total Mandays Employed (in '000)	8803	2401	4	7	107	30	1134	91	97	291
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	58971	14055	39	16	1043	182	7102	769	653	1711
1. Wages and Salaries including Bonus	50036	11960	37	15	951	143	6183	664	597	1494
1.1 Wages and Salaries	47353	11210	36	15	941	135	5906	656	587	1380
1.1.1 Workers	33057	6313	10	9	685	85	4349	480	423	1089
1.1.2 Supervisory & Managerial	7939	2806	24	2	124	27	846	65	63	142
1.1.3 Other Employees	6357	2091	3	5	132	23	711	112	101	150
1.2 Bonus to All Staff	2683	751	1	0	10	8	277	7	11	114
2. Employer's Contribution	8935	2094	2	1	92	39	919	105	55	217

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Alappuzha												
Characteristics	139	141	152	161	162	170	181	192	201	202	210	221
A. No. of Persons engaged(No)	8232	95	26	65	64	308	22	1	327	378	896	1596
1.Workers	6987	91	15	45	60	246	18	0	28	212	790	1491
1.1. Directly Employed	5653	91	15	45	60	246	18	0	28	212	790	1491
1.1.1 Men	4458	1	9	40	33	92	17	0	28	180	339	903
1.1.2 Women	1195	90	6	5	28	154	1	0	0	32	451	588
1.2 Employed through contractors	1334	0	0	0	0	0	0	0	0	0	0	0
2. Employees other than Workers	1214	4	10	10	4	62	2	0	299	164	102	97
2.1 Supervisory and Managerial	433	2	1	0	4	37	2	0	290	32	29	25
2.2 Other Employees	780	2	9	10	0	26	0	0	9	132	73	71
3. Unpaid family members/proprietor etc	32	0	1	10	0	0	2	1	0	2	5	8
B. Total Mandays Employed (in '000)	2444	27	7	12	18	89	5	0	12	110	265	475
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	15987	138	22	49	101	562	33	0	88	796	1753	3740
1. Wages and Salaries including Bonus	13884	112	20	43	87	496	32	0	75	737	1524	2989
1.1 Wages and Salaries	12845	108	19	42	78	471	30	0	70	701	1467	2976
1.1.1 Workers	9844	101	12	32	72	257	24	0	33	377	1172	2711
1.1.2 Supervisory & Managerial	1698	5	2	0	6	184	6	0	21	107	145	150
1.1.3 Other Employees	1303	3	4	9	0	30	0	0	16	217	150	115
1.2 Bonus to All Staff	1039	4	2	1	9	25	2	0	5	36	58	13
2. Employer's Contribution	2103	26	2	6	14	66	1	0	13	60	229	751

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Alappuzha									
Characteristics	222	239	242	243	251	259	265	271	281
A. No. of Persons engaged(No)	110	174	18	370	314	222	412	236	50
1.Workers	82	118	12	286	254	144	320	190	32
1.1. Directly Employed	82	118	12	286	254	144	320	190	14
1.1.1 Men	56	105	12	286	240	105	187	131	11
1.1.2 Women	26	13	0	0	14	39	133	59	3
1.2 Employed through contractors	0	0	0	0	0	0	0	0	18
2. Employees other than Workers	26	35	5	84	58	77	92	45	18
2.1 Supervisory and Managerial	12	26	1	74	25	16	27	25	4
2.2 Other Employees	14	9	4	10	33	61	65	20	14
3. Unpaid family members/proprietor etc	2	22	1	0	2	2	0	1	0
B. Total Mandays Employed (in '000)	31	34	4	111	94	63	124	70	15
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	311	184	18	1125	692	363	1343	544	94
1. Wages and Salaries including Bonus	270	180	14	889	592	328	949	436	92
1.1 Wages and Salaries	260	176	14	875	588	312	943	400	83
1.1.1 Workers	146	125	10	537	407	187	609	272	54
1.1.2 Supervisory & Managerial	29	39	1	307	117	41	172	81	19
1.1.3 Other Employees	85	12	3	31	64	84	162	47	11
1.2 Bonus to All Staff	10	4	0	14	4	15	6	36	9
2. Employer's Contribution	40	4	4	236	100	35	394	109	2

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Alappuzha												
Characteristics	282	291	301	309	310	329	331	353	452	454	521	829
A. No. of Persons engaged(No)	282	12	110	0	33	308	16	2	723	254	340	45
1. Workers	243	11	90	0	23	275	8	2	558	153	147	32
1.1. Directly Employed	243	11	90	0	23	275	8	2	558	153	147	32
1.1.1 Men	243	11	68	0	23	126	8	2	508	135	63	16
1.1.2 Women	0	0	22	0	0	149	0	0	51	18	83	16
1.2 Employed through contractors	0	0	0	0	0	0	0	0	0	0	0	0
2. Employees other than Workers	39	1	20	0	10	32	8	0	165	97	190	13
2.1 Supervisory and Managerial	17	1	9	0	3	12	1	0	66	70	33	5
2.2 Other Employees	22	0	11	0	7	19	7	0	99	27	157	8
3. Unpaid family members/proprietor etc	0	0	0	0	0	2	0	0	0	5	3	0
B. Total Mandays Employed (in '000)	84	4	32	0	10	90	5	0	211	73	100	14
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	716	17	239	0	61	496	32	1	2357	542	866	101
1. Wages and Salaries including Bonus	605	15	210	0	45	472	30	1	1553	488	712	87
1.1 Wages and Salaries	553	15	200	0	45	452	28	1	1488	443	698	82
1.1.1 Workers	431	14	131	0	26	357	13	1	1103	304	187	52
1.1.2 Supervisory & Managerial	83	1	38	0	6	72	5	0	173	117	197	11
1.1.3 Other Employees	39	0	31	0	13	22	11	0	212	22	314	18
1.2 Bonus to All Staff	52	0	11	0	0	20	2	0	64	45	14	5
2. Employer's Contribution	112	1	29	0	16	25	2	0	804	54	154	14

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Pathanamthitta										
Characteristics	Total	104	105	106	107	110	139	152	161	162
A. No. of Persons engaged(No.)	13294	48	299	118	5592	116	267	27	0	46
1.Workers	11220	30	248	108	5264	84	236	21	0	32
1.1. Directly Employed	10656	30	248	108	5264	84	236	21	0	32
1.1.1 Men	5378	28	158	69	403	13	233	5	0	32
1.1.2 Women	5278	2	90	39	4862	71	3	16	0	0
1.2 Employed through contractors	563	0	0	0	0	0	0	0	0	0
2. Employees other than Workers	2023	16	49	10	323	30	30	4	0	12
2.1 Supervisory and Managerial	1349	8	20	3	197	6	26	2	0	8
2.2 Other Employees	673	8	29	7	126	24	5	2	0	4
3. Unpaid family members/proprietor etc	51	2	2	0	4	2	2	2	0	2
B. Total Mandays Employed (in '000)	3183	12	94	36	957	33	77	7	0	10
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	28608	138	934	212	4754	361	689	30	0	46
1. Wages and Salaries including Bonus	25613	136	831	191	4244	334	683	29	0	45
1.1 Wages and Salaries	24307	128	821	176	3579	298	682	27	0	45
1.1.1 Workers	13117	36	546	146	2869	202	518	20	0	31
1.1.2 Supervisory & Managerial	8939	76	136	13	425	35	156	4	0	11
1.1.3 Other Employees	2251	17	138	17	286	61	8	2	0	3
1.2 Bonus to All Staff	1306	8	10	15	665	36	2	2	0	0
2. Employer's Contribution	2995	2	104	22	509	27	6	2	0	0

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Pathanamthitta												
Characteristics	181	201	202	210	221	222	239	251	259	274	293	310
A. No. of Persons engaged(No.)	12	21	1	21	460	36	4795	91	19	16	1	20
1.Workers	8	9	0	14	369	23	3878	70	12	11	0	13
1.1. Directly Employed	8	9	0	14	369	21	3328	70	10	11	0	13
1.1.1 Men	3	8	0	4	334	19	3283	38	10	11	0	13
1.1.2 Women	5	1	0	10	35	3	45	32	0	0	0	0
1.2 Employed through contractors	0	0	0	0	0	1	550	0	2	0	0	0
2. Employees other than Workers	3	11	0	6	89	11	903	21	4	5	0	6
2.1 Supervisory and Managerial	1	3	0	2	48	11	654	6	2	1	0	3
2.2 Other Employees	2	8	0	4	41	0	249	15	2	4	0	3
3. Unpaid family members/proprietor etc	1	1	1	1	3	3	14	0	3	0	1	1
B. Total Mandays Employed (in '000)	3	6	0	5	132	10	1380	27	4	4	0	5
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	14	32	0	29	712	60	17520	187	22	23	0	51
1. Wages and Salaries including Bonus	12	32	0	25	609	59	15597	175	19	20	0	44
1.1 Wages and Salaries	12	31	0	22	587	59	15143	169	18	17	0	44
1.1.1 Workers	7	13	0	12	411	31	6973	99	14	8	0	24
1.1.2 Supervisory & Managerial	3	5	0	4	121	28	7229	51	3	5	0	9
1.1.3 Other Employees	3	13	0	6	56	0	942	20	2	4	0	11
1.2 Bonus to All Staff	0	1	0	2	22	0	454	6	0	3	0	0
2. Employer's Contribution	2	0	0	4	103	1	1923	12	3	3	0	6

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District:Pathanamthitta					
Characteristics	325	351	452	454	960
A. No. of Persons engaged(No.)	29	49	1091	94	25
1.Workers	24	38	647	63	19
1.1. Directly Employed	24	28	647	63	19
1.1.1 Men	1	27	621	61	6
1.1.2Women	23	1	26	2	13
1.2 Employed through contractors	0	10	0	0	0
2. Employees other than Workers	4	11	439	30	6
2.1 Supervisory and Managerial	2	2	327	16	1
2.2 Other Employees	2	9	112	14	5
3. Unpaid family members/proprietor etc	1	0	5	1	0
B. Total Mandays Employed (in '000)	8	18	322	27	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	37	157	2405	162	33
1. Wages and Salaries including Bonus	32	130	2205	129	32
1.1 Wages and Salaries	30	120	2144	122	32
1.1.1 Workers	20	81	956	76	24
1.1.2 Supervisory & Managerial	6	13	583	22	2
1.1.3 Other Employees	3	26	605	23	6
1.2 Bonus to All Staff	2	10	61	8	0
2. Employer's Contribution	5	26	200	33	1

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Kollam									
Characteristics	Total	102	103	104	105	106	107	108	110
A. No. of Persons engaged(No)	49870	1059	9	463	594	66	39979	0	43
1. Workers	45147	909	7	358	459	54	37480	0	30
1.1. Directly Employed	45036	909	7	358	459	54	37479	0	30
1.1.1 Men	7341	343	4	236	301	54	1682	0	16
1.1.2 Women	37703	566	3	122	158	0	35797	0	14
1.2 Employed through contractors	125	0	0	0	0	0	1	0	0
2. Employees other than Workers	4301	141	2	104	135	12	2307	0	11
2.1 Supervisory and Managerial	1842	86	1	48	33	8	796	0	4
2.2 Other Employees	2457	55	1	56	102	4	1511	0	7
3. Unpaid family members/proprietor etc	18951	9	0	1	0	0	192	0	2
B. Total Mandays Employed (in '000)	11426	321	3	165	211	19	8553	0	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	69136	1572	24	2041	2150	101	33705	0	32
1. Wages and Salaries including Bonus	60495	1822	21	1998	1860	82	29174	0	28
1.1 Wages and Salaries	53755	1734	21	1873	1841	73	23612	0	27
1.1.1 Workers	41836	1163	8	1010	1228	52	20808	0	19
1.1.2 Supervisory & Managerial	8247	466	7	471	351	17	1406	0	4
1.1.3 Other Employees	3672	105	5	392	262	4	1398	0	4
1.2 Bonus to All Staff	6740	88	1	125	19	10	5562	0	1
2. Employer's Contribution	9107	216	3	43	290	19	4532	0	3

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Kollam										
Characteristics	131	139	141	152	161	162	170	181	191	192
A. No. of Persons engaged(No)	431	36	643	0	167	21	169	96	1	139
1. Workers	345	26	396	0	131	11	118	82	0	127
1.1. Directly Employed	345	26	396	0	131	9	117	82	0	20
1.1.1 Men	289	14	110	0	90	9	89	58	0	20
1.1.2 Women	56	12	286	0	41	0	28	25	0	0
1.2 Employed through contractors	0	0	0	0	0	2	1	0	0	107
2. Employees other than Workers	85	9	245	0	23	9	49	12	0	12
2.1 Supervisory and Managerial	16	6	129	0	9	5	12	7	0	12
2.2 Other Employees	70	3	116	0	14	4	37	5	0	0
3. Unpaid family members/proprietor etc	1	1	2	0	14	2	2	2	1	0
B. Total Mandays Employed (in '000)	126	10	187	0	19	5	50	26	0	42
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	672	57	312	0	93	33	466	94	0	1249
1. Wages and Salaries including Bonus	562	51	291	0	93	30	389	91	0	1093
1.1 Wages and Salaries	517	48	291	0	86	28	387	89	0	1042
1.1.1 Workers	379	27	261	0	69	10	263	75	0	754
1.1.2 Supervisory & Managerial	46	18	20	0	8	14	62	6	0	288
1.1.3 Other Employees	92	2	10	0	9	3	62	8	0	0
1.2 Bonus to All Staff	45	3	0	0	7	2	2	2	0	51
2. Employer's Contribution	110	6	21	0	1	4	77	2	0	157

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District: Kollam									
Characteristics	201	202	210	221	222	239	241	242	251
A. No. of Persons engaged(No)	1854	149	158	244	134	1101	66	97	41
1. Workers	1549	120	102	183	114	820	29	85	36
1.1. Directly Employed	1549	120	102	183	114	820	29	85	36
1.1.1 Men	1549	115	40	161	78	669	0	85	36
1.1.2 Women	0	5	61	22	36	151	36	0	0
1.2 Employed through contractors	0	0	0	0	0	0	14	0	0
2. Employees other than Workers	305	27	49	59	18	155	9	10	4
2.1 Supervisory and Managerial	218	8	26	34	10	132	6	4	2
2.2 Other Employees	87	19	23	25	8	23	1	6	2
3. Unpaid family members/proprietor etc	0	2	7	2	2	126	18557	2	1
B. Total Mandays Employed (in '000)	677	42	44	73	39	138	19	33	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	18942	187	371	652	202	975	85	514	38
1. Wages and Salaries including Bonus	16323	175	323	597	157	919	73	482	36
1.1 Wages and Salaries	15808	169	319	533	146	901	72	480	34
1.1.1 Workers	11405	119	203	328	122	683	59	415	29
1.1.2 Supervisory & Managerial	3755	27	75	143	15	171	9	48	3
1.1.3 Other Employees	648	23	41	62	9	47	4	17	2
1.2 Bonus to All Staff	514	6	5	64	11	18	2	2	2
2. Employer's Contribution	2619	12	47	55	45	56	11	32	2

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Kollam											
Characteristics	259	261	271	282	292	303	310	321	324	331	452
A. No. of Persons engaged(No)	133	72	476	24	5	31	25	7	94	13	864
1.Workers	107	62	365	15	4	25	16	6	76	6	581
1.1. Directly Employed	107	62	365	15	4	25	16	6	76	6	581
1.1.1 Men	73	62	254	13	4	25	16	6	0	6	543
1.1.2 Women	33	0	112	2	0	0	0	0	76	0	38
1.2 Employed through contractors	0	0	0	0	0	0	0	0	0	0	0
2. Employees other than Workers	27	10	109	8	0	6	7	0	18	7	272
2.1 Supervisory and Managerial	8	6	32	4	0	4	4	0	9	3	136
2.2 Other Employees	18	4	78	4	0	2	3	0	9	4	136
3. Unpaid family members/proprietor etc	0	0	1	1	1	0	2	1	0	0	11
B. Total Mandays Employed (in '000)	40	6	154	5	1	9	4	0	28	4	253
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	345	34	1495	29	6	57	22	4	123	27	1829
1. Wages and Salaries including Bonus	288	29	1132	28	5	56	18	4	105	25	1585
1.1 Wages and Salaries	278	29	1087	26	5	54	16	4	105	25	1471
1.1.1 Workers	145	24	628	12	5	39	7	4	78	8	970
1.1.2 Supervisory & Managerial	90	3	250	8	0	12	6	0	18	11	344
1.1.3 Other Employees	42	2	210	6	0	3	3	0	8	7	157
1.2 Bonus to All Staff	10	0	45	2	1	2	1	0	0	0	114
2. Employer's Contribution	57	5	363	1	1	1	5	0	19	2	244

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District:Kollam		
Characteristics	454	960
A. No. of Persons engaged(No)	328	39
1.Workers	283	32
1.1. Directly Employed	283	32
1.1.1 Men	273	18
1.1.2 Women	10	14
1.2 Employed through contractors	0	0
2. Employees other than Workers	42	4
2.1 Supervisory and Managerial	23	2
2.2 Other Employees	20	2
3. Unpaid family members/proprietor etc	3	3
B. Total Mandays Employed (in '000)	98	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	561	36
1. Wages and Salaries including Bonus	518	32
1.1 Wages and Salaries	495	32
1.1.1 Workers	401	26
1.1.2 Supervisory & Managerial	69	4
1.1.3 Other Employees	25	1
1.2 Bonus to All Staff	23	1
2. Employer's Contribution	43	3

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District: Thiruvananthapuram										
Characteristics	Total	102	103	104	105	106	107	110	131	139
A. No. of Persons engaged(No)	22974	83	15	74	615	64	2951	22	2064	107
1. Workers	18524	63	9	69	488	46	2693	22	1847	92
1.1. Directly Employed	15317	61	9	69	288	46	2550	22	1847	92
1.1.1 Men	9443	27	2	4	225	46	376	19	996	47
1.1.2 Women	5874	34	7	65	62	0	2174	3	851	45
1.2 Employed through contractors	3208	2	0	0	201	0	143	0	0	0
2. Employees other than Workers	4410	20	5	5	125	18	256	0	217	15
2.1 Supervisory and Managerial	2201	10	2	3	45	7	82	0	191	5
2.2 Other Employees	2209	10	3	2	80	11	174	0	26	10
3. Unpaid family members/proprietor etc	39	0	1	0	1	0	3	0	0	0
B. Total Mandays Employed (in '000)	6897	25	4	20	216	14	729	7	606	27
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	75095	119	28	20	2874	112	2852	59	6911	190
1. Wages and Salaries including Bonus	63684	103	25	20	2504	93	2572	46	5013	177
1.1 Wages and Salaries	60643	99	24	20	2481	88	2228	42	4296	170
1.1.1 Workers	40214	54	14	11	1453	46	1810	42	3343	129
1.1.2 Supervisory & Managerial	13999	27	4	4	698	23	159	0	914	18
1.1.3 Other Employees	6431	18	5	6	330	19	260	0	40	22
1.2 Bonus to All Staff	3041	4	2	0	23	5	344	3	717	8
2. Employer's Contribution	11411	15	3	0	370	19	280	14	1897	13

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Thiruvananthapuram										
Characteristics	141	161	162	170	181	192	201	202	210	221
A. No. of Persons engaged(No)	1560	15	169	87	897	71	659	14	931	1237
1.Workers	1439	12	140	75	635	63	389	9	335	1055
1.1. Directly Employed	1439	12	140	75	635	63	389	9	322	470
1.1.1 Men	182	3	83	35	419	63	381	4	181	406
1.1.2 Women	1257	8	57	41	216	0	8	5	141	64
1.2 Employed through contractors	0	0	0	0	0	0	0	0	14	585
2. Employees other than Workers	121	3	27	11	256	8	270	3	596	182
2.1 Supervisory and Managerial	60	3	12	9	151	3	92	1	44	146
2.2 Other Employees	61	0	15	2	106	5	178	2	553	36
3. Unpaid family members/proprietor etc	0	0	2	2	6	0	0	2	0	0
B. Total Mandays Employed (in '000)	459	4	49	25	286	21	197	4	279	437
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1627	12	289	151	2507	295	5606	16	2023	6271
1. Wages and Salaries including Bonus	1384	12	270	127	2229	276	4202	15	1798	4774
1.1 Wages and Salaries	1309	12	256	124	2143	274	4055	15	1747	4673
1.1.1 Workers	1118	8	198	98	1238	213	2385	10	522	3202
1.1.2 Supervisory & Managerial	133	4	35	23	683	40	571	2	237	1367
1.1.3 Other Employees	58	0	23	3	222	22	1099	4	988	105
1.2 Bonus to All Staff	75	0	13	3	86	2	147	0	51	101
2. Employer's Contribution	243	0	19	24	278	19	1403	1	226	1497

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Thiruvananthapuram										
Characteristics	222	231	239	243	251	259	261	262	263	264
A. No. of Persons engaged(No)	2035	37	4309	14	19	11	6	396	363	60
1.Workers	1734	19	3365	8	16	7	4	345	219	30
1.1. Directly Employed	936	19	2539	8	16	7	4	203	138	30
1.1.1 Men	636	12	2528	7	15	3	2	176	99	24
1.1.2 Women	300	7	11	1	1	4	2	27	39	6
1.2 Employed through contractors	798	0	826	0	0	0	0	142	81	0
2. Employees other than Workers	301	18	943	6	3	4	1	51	144	30
2.1 Supervisory and Managerial	184	9	610	5	3	2	1	46	55	3
2.2 Other Employees	117	9	333	1	0	2	0	5	89	27
3. Unpaid family members/proprietor etc	0	0	1	0	0	0	1	0	0	0
B. Total Mandays Employed (in '000)	677	11	1330	4	5	3	1	117	108	16
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	9499	116	17078	44	53	21	3	1119	2299	608
1. Wages and Salaries including Bonus	8010	100	15740	38	37	18	3	948	1894	555
1.1 Wages and Salaries	7601	94	15250	37	35	17	3	948	1848	539
1.1.1 Workers	5155	44	9777	19	25	10	2	764	1195	171
1.1.2 Supervisory & Managerial	1982	32	4248	17	9	5	1	171	378	61
1.1.3 Other Employees	463	18	1225	1	0	2	0	13	275	308
1.2 Bonus to All Staff	409	6	490	1	3	1	0	0	46	15
2. Employer's Contribution	1489	16	1338	6	16	3	0	172	405	53

**Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid
in factory sector by 3-digit NIC 2008**

District:Thiruvananthapuram											
Characteristics	266	271	274	275	279	281	282	301	303	309	310
A. No. of Persons engaged(No)	70	465	39	25	37	26	124	19	654	148	184
1.Workers	54	387	32	21	30	16	113	15	537	108	154
1.1. Directly Employed	54	261	32	19	30	16	113	12	336	103	154
1.1.1 Men	34	125	12	19	13	15	107	12	314	103	120
1.1.2 Women	20	136	20	0	17	1	6	0	22	0	34
1.2 Employed through contractors	0	126	0	2	0	0	0	3	201	5	0
2. Employees other than Workers	16	78	7	4	7	8	11	4	116	40	23
2.1 Supervisory and Managerial	4	41	3	2	3	4	3	2	95	18	12
2.2 Other Employees	12	37	4	2	4	4	8	2	21	22	11
3. Unpaid family members/proprietor etc	0	0	0	0	0	2	0	0	1	0	7
B. Total Mandays Employed (in '000)	18	134	12	7	11	7	45	6	195	43	54
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	312	1849	70	47	80	62	306	42	3248	521	291
1. Wages and Salaries including Bonus	312	1556	62	42	65	59	254	39	2711	427	267
1.1 Wages and Salaries	283	1472	62	41	61	59	239	39	2556	427	259
1.1.1 Workers	136	1013	35	32	42	35	212	30	1799	222	196
1.1.2 Supervisory & Managerial	83	316	20	5	13	16	12	8	639	110	35
1.1.3 Other Employees	64	143	7	4	6	8	14	1	118	94	28
1.2 Bonus to All Staff	29	85	0	1	3	0	15	0	155	0	8
2. Employer's Contribution	0	293	7	6	16	3	52	3	537	94	24

Table 2.5: Distribution of estimate of (i) employment (ii) mandays employed and (iii) emoluments paid in factory sector by 3-digit NIC 2008

District:Thiruvananthapuram							
Characteristics	325	331	452	454	591	952	960
A. No. of Persons engaged(No)	53	0	1732	125	43	9	338
1.Workers	36	0	1337	111	29	5	313
1.1. Directly Employed	36	0	1290	111	16	5	293
1.1.1 Men	26	0	1176	93	6	5	263
1.1.2 Women	10	0	114	18	10	0	30
1.2 Employed through contractors	0	0	47	0	13	0	20
2. Employees other than Workers	15	0	395	11	14	3	20
2.1 Supervisory and Managerial	4	0	201	9	7	0	10
2.2 Other Employees	11	0	194	2	7	3	10
3. Unpaid family members/proprietor etc	2	0	0	3	0	1	5
B. Total Mandays Employed (in '000)	15	0	516	35	12	2	102
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	115	0	4253	251	242	8	598
1. Wages and Salaries including Bonus	102	0	3830	227	238	7	506
1.1 Wages and Salaries	96	0	3668	213	237	6	498
1.1.1 Workers	55	0	2570	189	131	4	455
1.1.2 Supervisory & Managerial	19	0	760	23	69	0	25
1.1.3 Other Employees	22	0	338	1	37	2	17
1.2 Bonus to All Staff	6	0	162	14	0	1	8
2. Employer's Contribution	13	0	424	23	4	1	92

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	Total	1010	1020	1030	1040	1050	1061	1071	1074
A. No. of Persons engaged(No)	324773	157	12568	1449	2565	5167	4170	3791	52
1. Workers	256090	109	9460	1217	1775	3891	2808	2896	48
1.1. Directly Employed	219973	93	8359	1206	1476	2871	2550	2225	48
1.1.1 Men	118816	58	2247	496	1034	1799	1786	1324	29
1.1.2 Women	101157	35	6112	710	441	1072	764	901	19
1.2 Employed through contractors	36117	16	1101	11	299	1020	258	671	0
2. Employees other than Workers	67045	48	3076	212	774	1264	1337	869	0
2.1 Supervisory and Managerial	31220	21	1121	100	293	418	652	443	0
2.2 Other Employees	35825	27	1954	112	481	846	684	425	0
3. Unpaid family members/proprietor etc	1638	0	33	21	17	12	26	27	5
B. Total Mandays Employed (in '000)	92496	46	3731	397	781	1725	1237	1140	12
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	915447	579	25190	2470	7485	18350	10570	10668	32
1. Wages and Salaries including Bonus	771302	528	21546	1990	6700	16021	9289	9556	28
1.1 Wages and Salaries	730404	526	20422	1895	6340	15718	8974	9401	26
1.1.1 Workers	436431	323	10920	1339	3175	9812	4181	5946	26
1.1.2 Supervisory & Managerial	198298	113	6204	351	1702	3071	3400	2484	0
1.1.3 Other Employees	95676	90	3298	205	1463	2835	1393	970	0
1.2 Bonus to All Staff	40898	2	1124	95	360	303	315	155	2
2. Employer's Contribution	144144	51	3644	480	785	2329	1281	1112	3

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	1075	1079	1080	1101	1103	1104	1200	1311	1312	1313
A. No. of Persons engaged(No)	1522	65677	1479	1898	676	822	14375	7888	6657	1073
1. Workers	1325	58486	1122	1517	537	651	13998	7134	5962	768
1.1. Directly Employed	1254	57901	1025	746	407	469	5173	6339	5941	610
1.1.1 Men	868	8341	958	225	297	294	239	3777	2263	355
1.1.2 Women	386	49560	67	521	110	175	4933	2562	3679	255
1.2 Employed through contractors	71	585	97	771	130	182	8825	795	21	158
2. Employees other than Workers	197	6969	354	380	138	156	259	732	691	303
2.1 Supervisory and Managerial	100	2771	130	149	83	106	104	362	478	79
2.2 Other Employees	98	4199	224	231	55	51	155	369	213	224
3. Unpaid family members/proprietor etc	0	222	3	1	1	15	118	23	4	2
B. Total Mandays Employed (in '000)	544	15022	452	556	202	245	3505	2575	1951	315
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	3535	88638	6136	4904	2402	2012	10322	19285	16480	2594
1. Wages and Salaries including Bonus	2952	75487	4986	4327	2167	1811	9310	15878	13452	2306
1.1 Wages and Salaries	2877	66168	4671	4070	2071	1764	8430	15074	12285	2245
1.1.1 Workers	2203	46357	2869	2485	1133	1143	7834	12514	9081	1263
1.1.2 Supervisory & Managerial	475	12861	1143	1043	765	570	330	1704	2773	648
1.1.3 Other Employees	199	6950	658	542	172	51	266	856	431	333
1.2 Bonus to All Staff	74	9319	316	257	96	47	880	804	1166	61
2. Employer's Contribution	584	13151	1150	577	235	201	1012	3407	3028	289

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	1391	1392	1393	1394	1399	1410	1430	1511	1512	1520
A. No. of Persons engaged(No)	431	177	9179	295	24	9546	0	44	238	11154
1. Workers	258	158	7746	253	18	8009	0	35	206	7583
1.1. Directly Employed	258	158	6412	253	18	7727	0	35	201	7364
1.1.1 Men	60	26	5048	59	12	2017	0	35	107	5755
1.1.2 Women	198	132	1364	194	6	5709	0	0	94	1609
1.2 Employed through contractors	0	0	1334	0	0	283	0	0	5	219
2. Employees other than Workers	166	19	1398	41	4	1520	0	9	31	3544
2.1 Supervisory and Managerial	37	8	522	24	1	621	0	4	9	537
2.2 Other Employees	129	11	876	18	3	900	0	5	22	3007
3. Unpaid family members/proprietor etc	7	0	36	1	2	17	0	0	1	27
B. Total Mandays Employed (in '000)	124	54	2722	79	7	2816	0	13	71	3297
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1034	283	18183	324	32	16189	0	103	369	22714
1. Wages and Salaries including Bonus	894	246	15893	301	31	14050	0	80	329	19954
1.1 Wages and Salaries	839	230	14709	285	28	11966	0	75	322	18852
1.1.1 Workers	313	160	11153	213	23	8434	0	53	255	11841
1.1.2 Supervisory & Managerial	282	52	2092	47	3	1750	0	14	29	2290
1.1.3 Other Employees	244	17	1464	25	2	1783	0	8	38	4721
1.2 Bonus to All Staff	55	17	1183	17	2	2084	0	5	7	1102
2. Employer's Contribution	140	37	2290	23	1	2139	0	23	40	2761

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	1610	1621	1622	1623	1629	1701	1702	1709	1811	1812	1910
A. No. of Persons engaged(No)	1645	5573	177	470	481	1163	2490	213	5946	239	265
1. Workers	1280	4145	117	350	359	973	2172	165	3514	221	166
1.1. Directly Employed	1206	3535	117	350	276	526	2111	162	3440	221	86
1.1.1 Men	734	2853	91	185	135	505	1578	81	2757	98	83
1.1.2 Women	472	682	26	165	141	21	533	81	683	123	3
1.2 Employed through contractors	75	610	0	0	84	447	61	3	74	0	80
2. Employees other than Workers	234	1261	61	118	112	188	298	46	2406	14	97
2.1 Supervisory and Managerial	144	808	29	63	54	131	160	37	874	14	72
2.2 Other Employees	90	453	31	56	59	57	137	9	1533	0	25
3. Unpaid family members/proprietor etc	130	167	0	2	9	3	20	3	26	4	2
B. Total Mandays Employed (in '000)	356	1530	52	139	137	403	739	61	1924	67	89
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	1351	8334	520	1233	1088	7533	4473	392	39448	475	1555
1. Wages and Salaries including Bonus	1249	7569	456	1065	988	5641	3937	325	33714	442	1227
1.1 Wages and Salaries	1209	7327	456	1018	969	5602	3801	323	32620	424	1173
1.1.1 Workers	927	4485	281	736	675	3945	2968	232	11631	355	561
1.1.2 Supervisory & Managerial	187	2253	110	199	154	1477	626	64	10332	69	517
1.1.3 Other Employees	95	589	64	82	140	180	207	27	10657	0	96
1.2 Bonus to All Staff	40	242	0	48	19	40	135	2	1093	18	53
2. Employer's Contribution	102	765	64	168	100	1892	536	67	5734	33	328

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	1920	2011	2012	2013	2021	2022	2023	2029	2030	2100
A. No. of Persons engaged(No)	7615	3881	2919	479	199	502	997	2403	6	9950
1. Workers	6372	2778	1629	347	96	349	672	1118	5	6609
1.1. Directly Employed	1454	2740	952	325	96	334	443	1051	5	5939
1.1.1 Men	1448	2728	950	309	87	304	307	736	5	3015
1.1.2 Women	6	12	2	16	9	30	136	315	0	2923
1.2 Employed through contractors	4918	39	678	22	0	15	229	67	0	670
2. Employees other than Workers	1242	1101	1290	131	103	147	321	1281	0	3303
2.1 Supervisory and Managerial	911	676	952	72	48	70	99	649	0	1141
2.2 Other Employees	331	426	339	59	55	78	222	632	0	2162
3. Unpaid family members/proprietor etc	1	1	0	1	0	6	5	5	1	38
B. Total Mandays Employed (in '000)	2732	1285	937	142	68	145	288	731	1	3017
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	66326	39000	16399	1088	2284	1291	2835	10946	7	31647
1. Wages and Salaries including Bonus	45731	31491	14437	939	1624	1203	2484	9423	7	27185
1.1 Wages and Salaries	45354	30643	14262	894	1609	1166	2396	8755	6	25862
1.1.1 Workers	22858	19046	6922	536	548	591	1115	2559	6	12465
1.1.2 Supervisory & Managerial	19593	8185	6209	230	853	374	746	4622	0	7242
1.1.3 Other Employees	2903	3412	1131	128	208	201	536	1574	0	6155
1.2 Bonus to All Staff	377	848	175	45	15	37	87	668	1	1323
2. Employer's Contribution	20595	7508	1962	149	661	88	352	1522	0	4462

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	2211	2219	2220	2310	2391	2392	2393	2394	2395	2396	2399	2410	2420	2431
A. No. of Persons engaged(No)	4809	11440	9641	321	381	4558	1311	1301	2391	9995	359	2473	380	1275
1. Workers	4205	8674	7026	213	222	3810	1080	936	1796	7656	110	1822	287	926
1.1. Directly Employed	3421	7440	6059	191	222	3794	859	732	1716	6331	110	1024	269	783
1.1.1 Men	3394	5684	4413	164	196	2435	627	668	1460	6251	110	1001	219	779
1.1.2 Women	27	1756	1646	27	26	1360	232	64	256	80	0	23	50	5
1.2 Employed through contractors	784	1234	967	22	0	16	221	204	80	1324	0	799	18	143
2. Employees other than Workers	601	2717	2581	108	159	510	231	365	577	2297	249	644	84	347
2.1 Supervisory and Managerial	480	1470	1052	37	159	341	200	211	229	1361	90	296	28	244
2.2 Other Employees	120	1247	1529	71	0	168	31	154	349	935	159	349	55	103
3. Unpaid family members/proprietor etc	3	49	34	0	0	239	0	0	17	43	0	7	10	2
B. Total Mandays Employed (in '000)	1567	3506	2937	94	128	1080	440	463	701	2859	131	750	122	385
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	32889	32594	28000	801	2704	7687	5672	8426	5983	35489	2287	5681	1514	4920
1. Wages and Salaries including Bonus	27369	27403	24568	708	2180	6274	5118	6970	5182	32134	1733	5129	1310	4291
1.1 Wages and Salaries	24833	26302	23337	677	1997	5869	5013	6644	5073	31120	1707	5029	1269	4075
1.1.1 Workers	20013	16676	14170	368	445	4617	3081	4016	3034	17825	595	2710	845	2142
1.1.2 Supervisory & Managerial	4351	6951	5855	177	1552	922	1838	1760	996	10489	737	1735	230	1695
1.1.3 Other Employees	468	2675	3312	132	0	330	94	868	1044	2806	374	584	194	238
1.2 Bonus to All Staff	2537	1102	1231	31	183	405	105	326	109	1015	26	100	41	215
2. Employer's Contribution	5519	5191	3432	93	524	1413	554	1456	801	3355	554	552	204	629

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	2432	2511	2512	2591	2592	2593	2599	2610	2620	2630	2640	2651	2660	2710
A. No. of Persons engaged(No)	279	1333	652	347	577	879	1308	3525	400	1213	146	1124	157	4525
1. Workers	191	1054	546	270	469	660	898	2392	347	817	89	672	103	2955
1.1. Directly Employed	191	962	546	197	469	587	894	1950	205	712	89	501	70	2654
1.1.1 Men	79	816	506	192	282	530	704	1221	178	575	46	351	46	1792
1.1.2 Women	112	146	40	5	186	57	190	730	27	137	43	150	24	862
1.2 Employed through contractors	0	92	0	73	0	73	4	442	142	105	0	171	33	301
2. Employees other than Workers	88	277	105	77	107	214	398	1129	53	396	57	452	54	1565
2.1 Supervisory and Managerial	39	173	52	52	58	120	123	959	47	276	14	219	41	1042
2.2 Other Employees	49	104	53	25	49	93	275	170	6	120	43	233	13	524
3. Unpaid family members/proprietor etc	0	2	1	0	2	6	12	4	0	0	0	0	0	4
B. Total Mandays Employed (in '000)	83	423	191	102	169	258	378	1037	118	363	42	336	43	1355
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	941	4142	1846	1771	798	1934	2813	18202	1128	6564	770	5376	701	19771
1. Wages and Salaries including Bonus	848	3458	1586	1378	686	1662	2468	15198	956	5391	713	4396	676	15631
1.1 Wages and Salaries	792	3307	1536	1306	665	1546	2369	14753	956	5271	690	4351	646	14964
1.1.1 Workers	309	2131	1104	906	456	946	1265	7877	767	2566	242	1526	255	7804
1.1.2 Supervisory & Managerial	363	955	334	347	150	485	468	6287	175	2364	91	1799	326	5630
1.1.3 Other Employees	119	221	99	53	58	115	635	589	14	341	356	1026	65	1530
1.2 Bonus to All Staff	57	151	50	72	21	117	100	445	0	120	23	45	30	667
2. Employer's Contribution	93	684	260	393	112	272	345	3004	172	1173	57	980	25	4140

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	2720	2732	2733	2740	2750	2790	2812	2813	2814	2815
A. No. of Persons engaged(No)	181	562	159	360	42	268	54	8	5	17
1. Workers	143	438	91	239	36	182	53	6	5	11
1.1. Directly Employed	143	433	56	239	34	176	53	6	5	11
1.1.1 Men	69	386	24	149	32	69	44	6	5	10
1.1.2 Women	74	47	32	90	2	107	9	0	0	1
1.2 Employed through contractors	0	5	35	0	2	6	0	0	0	0
2. Employees other than Workers	35	123	68	120	5	81	1	2	0	4
2.1 Supervisory and Managerial	18	41	35	62	3	39	0	2	0	2
2.2 Other Employees	17	82	33	58	2	42	1	0	0	2
3. Unpaid family members/proprietor etc	3	1	0	1	1	5	0	0	0	2
B. Total Mandays Employed (in '000)	51	176	47	106	12	78	14	3	1	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	277	2379	295	1109	77	990	502	31	7	39
1. Wages and Salaries including Bonus	228	1920	266	865	70	893	485	28	7	37
1.1 Wages and Salaries	218	1871	263	841	69	844	485	26	7	37
1.1.1 Workers	156	1298	114	408	56	281	481	10	7	27
1.1.2 Supervisory & Managerial	44	420	106	303	9	428	0	17	0	6
1.1.3 Other Employees	19	153	43	130	4	135	4	0	0	5
1.2 Bonus to All Staff	10	49	3	24	2	49	0	2	0	0
2. Employer's Contribution	50	459	29	243	7	97	17	3	0	1

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	2816	2818	2819	2821	2822	2823	2824	2825	2829	2910
A. No. of Persons engaged(No)	28	47	124	693	321	56	18	303	960	12
1. Workers	23	47	95	491	200	45	14	236	768	11
1.1. Directly Employed	23	47	77	491	200	45	14	236	768	11
1.1.1 Men	23	47	64	489	198	45	14	231	711	11
1.1.2 Women	0	0	12	2	2	0	0	5	57	0
1.2 Employed through contractors	0	0	18	0	0	0	0	0	0	0
2. Employees other than Workers	5	0	28	202	120	11	4	64	189	1
2.1 Supervisory and Managerial	5	0	11	90	84	11	1	29	103	1
2.2 Other Employees	0	0	17	112	36	0	3	35	86	0
3. Unpaid family members/proprietor etc	0	0	1	0	1	0	0	3	3	0
B. Total Mandays Employed (in '000)	9	14	37	189	93	17	5	90	293	4
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	95	96	270	3967	2314	119	55	808	2830	17
1. Wages and Salaries including Bonus	89	88	245	2907	1515	115	49	693	2448	15
1.1 Wages and Salaries	89	84	222	2846	1501	107	49	666	2228	15
1.1.1 Workers	70	84	171	1762	529	73	39	351	1489	14
1.1.2 Supervisory & Managerial	19	0	36	722	827	34	6	156	554	1
1.1.3 Other Employees	0	0	15	362	145	0	5	159	186	0
1.2 Bonus to All Staff	0	3	23	61	14	8	0	27	220	0
2. Employer's Contribution	6	8	25	1060	799	4	6	114	382	1

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	2920	2930	3011	3012	3030	3091	3092	3100	3211	3212
A. No. of Persons engaged(No)	250	112	4923	86	722	143	5	3123	596	30
1. Workers	203	102	3929	72	583	108	0	2292	542	14
1.1. Directly Employed	192	102	1285	72	382	103	0	2218	368	14
1.1.1 Men	185	87	1175	58	360	103	0	1839	358	11
1.1.2 Women	7	15	110	14	22	0	0	379	11	3
1.2 Employed through contractors	11	0	2644	0	201	5	0	74	174	0
2. Employees other than Workers	46	8	994	14	138	35	5	790	52	13
2.1 Supervisory and Managerial	19	7	379	6	104	15	3	482	25	2
2.2 Other Employees	27	1	615	8	34	20	2	308	27	11
3. Unpaid family members/proprietor etc	1	2	0	0	1	0	0	41	1	3
B. Total Mandays Employed (in '000)	74	33	1364	25	216	43	0	901	189	8
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	616	300	29092	205	3416	510	11	7177	1050	37
1. Wages and Salaries including Bonus	543	249	27426	181	2864	424	3	6155	969	36
1.1 Wages and Salaries	540	227	25015	171	2705	424	3	5894	946	36
1.1.1 Workers	356	188	12497	115	1878	222	0	3628	777	21
1.1.2 Supervisory & Managerial	71	34	6623	31	682	109	2	1622	121	3
1.1.3 Other Employees	113	5	5895	26	145	93	1	644	48	11
1.2 Bonus to All Staff	2	22	2411	9	158	0	0	261	23	0
2. Employer's Contribution	73	52	1666	24	552	86	8	1022	81	1

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	3220	3230	3240	3250	3290	3311	3312	3314	3315	3319
A. No. of Persons engaged(No)	18	74	94	2730	455	20	38	22	10	2
1. Workers	14	60	76	1933	394	14	21	10	6	0
1.1. Directly Employed	14	60	76	1834	386	14	21	10	6	0
1.1.1 Men	2	43	0	636	224	14	21	10	6	0
1.1.2 Women	12	17	76	1198	162	0	0	0	0	0
1.2 Employed through contractors	0	0	0	99	8	0	0	0	0	0
2. Employees other than Workers	3	14	18	788	60	6	16	12	2	0
2.1 Supervisory and Managerial	3	4	9	263	27	2	5	4	2	0
2.2 Other Employees	0	10	9	525	32	4	11	8	0	0
3. Unpaid family members/proprietor etc	1	0	0	9	2	0	1	0	2	2
B. Total Mandays Employed (in '000)	5	22	28	803	133	4	10	7	1	0
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	30	198	123	6740	748	23	76	60	8	0
1. Wages and Salaries including Bonus	27	170	105	5856	688	18	71	55	8	0
1.1 Wages and Salaries	23	160	105	5556	657	18	69	53	7	0
1.1.1 Workers	16	114	78	3154	498	13	32	21	5	0
1.1.2 Supervisory & Managerial	8	22	18	1319	103	2	19	22	2	0
1.1.3 Other Employees	0	25	8	1083	56	3	18	10	0	0
1.2 Bonus to All Staff	4	9	0	300	32	0	2	2	1	0
2. Employer's Contribution	3	28	19	884	59	5	5	5	0	0

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	3320	3510	3520	3530	3812	3821	3830	4520	4540	5210
A. No. of Persons engaged(No)	204	196	42	2	29	11	39	24153	1127	428
1. Workers	160	108	35	2	8	0	28	18192	825	207
1.1. Directly Employed	160	84	20	2	0	0	20	17617	825	207
1.1.1 Men	112	83	19	2	0	0	17	15530	750	121
1.1.2 Women	48	1	1	0	0	0	3	2087	75	86
1.2 Employed through contractors	0	24	15	0	8	0	8	575	0	0
2. Employees other than Workers	40	88	6	0	21	11	11	5922	291	215
2.1 Supervisory and Managerial	28	54	4	0	4	2	5	3012	193	47
2.2 Other Employees	12	34	2	0	17	9	6	2911	98	168
3. Unpaid family members/proprietor etc	4	0	1	0	0	0	0	39	12	6
B. Total Mandays Employed (in '000)	56	57	10	0	9	4	11	7209	329	126
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	416	850	72	1	112	34	146	57037	2142	1353
1. Wages and Salaries including Bonus	360	677	71	1	109	23	110	47766	1901	1172
1.1 Wages and Salaries	338	660	71	1	109	23	107	45550	1777	1135
1.1.1 Workers	199	223	40	1	10	0	65	31753	1296	340
1.1.2 Supervisory & Managerial	128	356	28	0	44	12	29	8771	375	448
1.1.3 Other Employees	11	81	3	0	55	12	14	5025	106	347
1.2 Bonus to All Staff	21	17	0	0	0	0	3	2216	123	37
2. Employer's Contribution	57	173	1	0	4	11	36	9271	242	181

**Table 2.6: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 4-digit industry division(NIC 2008)**

Characteristics	5813	5912	8292	9521	9601
A. No. of Persons engaged(No)	2361	43	73	9	602
1. Workers	775	29	52	5	535
1.1. Directly Employed	771	16	52	5	515
1.1.1 Men	756	6	22	5	422
1.1.2 Women	15	10	30	0	93
1.2 Employed through contractors	4	13	0	0	20
2. Employees other than Workers	1585	14	20	3	59
2.1 Supervisory and Managerial	340	7	7	0	35
2.2 Other Employees	1245	7	13	3	24
3. Unpaid family members/proprietor etc	1	0	1	1	8
B. Total Mandays Employed (in '000)	839	12	20	2	182
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	14605	242	136	8	1080
1. Wages and Salaries including Bonus	12317	238	116	7	960
1.1 Wages and Salaries	12029	237	109	6	948
1.1.1 Workers	3255	131	73	4	825
1.1.2 Supervisory & Managerial	4133	69	17	0	89
1.1.3 Other Employees	4641	37	19	2	35
1.2 Bonus to All Staff	289	0	7	1	13
2. Employer's Contribution	2287	4	20	1	120

Table 2.7: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid in the factory sector of rural and urban area

Characteristics	All	Rural	Urban
A. No. of Persons engaged(No)	324773	160336	164437
1. Workers	256090	130041	126049
1.1. Directly Employed	219973	116849	103123
1.1.1 Men	118816	50857	67959
1.1.2 Women	101157	65992	35165
1.2 Employed through contractors	36117	13192	22925
2. Employees other than Workers	67045	29306	37740
2.1 Supervisory and Managerial	31220	13137	18083
2.2 Other Employees	35825	16169	19656
3. Unpaid family members/proprietor etc	1638	989	649
B. Total Mandays Employed (in '000)	92496	43035	49462
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	915447	361138	554309
1. Wages and Salaries including Bonus	771302	309666	461637
1.1 Wages and Salaries	730404	288768	441636
1.1.1 Workers	436431	184259	252172
1.1.2 Supervisory & Managerial	198298	71586	126712
1.1.3 Other Employees	95676	32923	62752
1.2 Bonus to All Staff	40898	20897	20001
2. Employer's Contribution	144144	51472	92672

**Table 2.8: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector in rural and urban area**

	Kasargod			Kannur			Wayanad		
Characteristics	All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
A. No. of Persons engaged(No)	13828	8204	5623	14690	2230	12460	1826	937	889
1. Workers	13250	7888	5362	12449	1885	10565	1383	717	665
1.1. Directly Employed	4360	2961	1399	11530	1803	9727	1254	710	544
1.1.1 Men	739	281	459	4880	734	4146	991	543	449
1.1.2 Women	3620	2680	940	6650	1069	5581	263	168	95
1.2 Employed through contractors	8891	4927	3963	919	82	838	129	7	122
2. Employees other than Workers	477	249	228	2103	311	1792	424	208	217
2.1 Supervisory and Managerial	203	93	110	1079	159	920	177	95	82
2.2 Other Employees	275	156	119	1024	152	872	247	112	135
3. Unpaid family members/proprietor etc	100	67	33	137	34	103	19	12	7
B. Total Mandays Employed (in '000)	3404	1998	1406	4275	631	3643	544	264	280
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	11218	6737	4481	28640	3511	25129	3750	1645	2105
1. Wages and Salaries including Bonus	10092	6051	4041	24541	3042	21500	3321	1475	1846
1.1 Wages and Salaries	9249	5508	3741	23197	2847	20349	3215	1420	1794
1.1.1 Workers	8031	4744	3287	16740	2153	14587	2129	950	1179
1.1.2 Supervisory & Managerial	704	408	296	4215	474	3741	554	294	260
1.1.3 Other Employees	515	357	158	2242	220	2022	532	177	355
1.2 Bonus to All Staff	843	543	300	1345	194	1150	106	54	52
2. Employer's Contribution	1127	687	440	4098	469	3629	429	170	259

**Table 2.8: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector in rural and urban area**

	Kozhikode			Malappuram			Palakkad		
Characteristics	All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
A. No. of Persons engaged(No)	18491	4162	14329	8124	3326	4798	17061	9811	7250
1. Workers	12303	1754	10549	5935	2397	3538	13074	7701	5373
1.1. Directly Employed	11229	1572	9657	5018	1975	3043	9606	5630	3976
1.1.1 Men	8846	1134	7713	3849	1545	2304	7177	4195	2981
1.1.2 Women	2383	439	1944	1169	429	739	2429	1435	994
1.2 Employed through contractors	1073	181	892	918	422	495	3469	2071	1398
2. Employees other than Workers	6126	2404	3722	2122	884	1238	3847	2025	1822
2.1 Supervisory and Managerial	1411	156	1255	816	291	525	2212	960	1253
2.2 Other Employees	4715	2248	2467	1305	593	713	1634	1066	569
3. Unpaid family members/proprietor etc	62	5	58	67	45	22	140	85	55
B. Total Mandays Employed (in '000)	5549	1228	4321	2379	963	1417	5179	2976	2202
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	49286	7236	42051	21456	8750	12707	50634	26494	24140
1. Wages and Salaries including Bonus	42548	6264	36283	18435	7577	10858	43141	22679	20462
1.1 Wages and Salaries	40738	6023	34715	17581	7143	10438	41334	21768	19567
1.1.1 Workers	22250	2637	19613	11260	4317	6943	24097	14255	9842
1.1.2 Supervisory & Managerial	9135	643	8491	3256	1463	1793	13523	5262	8261
1.1.3 Other Employees	9354	2743	6611	3066	1363	1702	3714	2251	1464
1.2 Bonus to All Staff	1809	241	1568	854	434	420	1806	911	896
2. Employer's Contribution	6739	971	5767	3021	1173	1848	7493	3815	3678

**Table 2.8: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector in rural and urban area**

	Thrissur			Ernakulam			Idukki		
Characteristics	All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
A. No. of Persons engaged(No)	24362	9029	15333	80710	31749	48961	9642	9307	336
1. Workers	18969	7508	11461	58831	23266	35565	7192	6912	280
1.1. Directly Employed	17356	6964	10392	47966	22212	25755	6696	6416	280
1.1.1 Men	12812	5449	7363	33196	13272	19924	4138	3922	217
1.1.2 Women	4544	1515	3030	14770	8940	5830	2557	2494	64
1.2 Employed through contractors	1613	544	1069	10865	1054	9811	496	496	0
2. Employees other than Workers	5248	1486	3761	21655	8327	13328	2437	2381	56
2.1 Supervisory and Managerial	2507	772	1736	11623	4327	7296	1142	1102	40
2.2 Other Employees	2740	715	2026	10032	4000	6032	1295	1279	16
3. Unpaid family members/proprietor etc	145	35	110	223	155	68	14	14	0
B. Total Mandays Employed (in '000)	7267	2716	4551	24851	9463	15388	2851	2751	99
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	69409	29989	39420	338097	97772	240325	28105	27407	698
1. Wages and Salaries including Bonus	57694	24648	33046	277096	82510	194586	24142	23559	583
1.1 Wages and Salaries	53216	22138	31078	265623	77542	188081	22155	21620	534
1.1.1 Workers	35721	16782	18939	140906	41707	99199	13486	13069	417
1.1.2 Supervisory & Managerial	11173	3525	7649	91738	26180	65559	6311	6225	86
1.1.3 Other Employees	6321	1831	4490	32979	9655	23323	2358	2327	31
1.2 Bonus to All Staff	4478	2510	1968	11473	4968	6505	1987	1938	49
2. Employer's Contribution	11715	5342	6374	61001	15262	45739	3963	3848	114

**Table 2.8: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector in rural and urban area**

	Kottayam			Alappuzha			Pathanamthitta		
Characteristics	All	Rural	Urban	All	Rural	Urban	All	Rural	Urban
A. No. of Persons engaged(No)	18719	8979	9739	31177	10362	20815	13294	9174	4120
1. Workers	12424	6720	5704	25351	8162	17189	11220	7712	3507
1.1. Directly Employed	11020	5989	5031	22928	7504	15424	10656	7150	3506
1.1.1 Men	8635	4147	4488	11360	2790	8570	5378	3346	2032
1.1.2 Women	2385	1841	544	11568	4715	6854	5278	3804	1474
1.2 Employed through contractors	1405	732	673	2423	658	1765	563	562	1
2. Employees other than Workers	6203	2193	4010	5670	2125	3545	2023	1419	604
2.1 Supervisory and Managerial	2460	1084	1376	2202	783	1419	1349	902	448
2.2 Other Employees	3743	1109	2634	3468	1343	2125	673	517	156
3. Unpaid family members/proprietor etc	91	66	25	156	75	82	51	42	9
B. Total Mandays Employed (in '000)	5889	2709	3180	8803	2700	6103	3183	2226	957
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	82541	26229	56312	58971	16115	42855	28608	22404	6204
1. Wages and Salaries including Bonus	70465	22084	48381	50036	13583	36453	25613	20012	5601
1.1 Wages and Salaries	68038	21376	46662	47353	12599	34754	24307	19071	5236
1.1.1 Workers	33588	13503	20084	33057	9011	24046	13117	8985	4132
1.1.2 Supervisory & Managerial	18565	5244	13321	7939	1922	6017	8939	8038	901
1.1.3 Other Employees	15886	2629	13257	6357	1666	4690	2251	2048	203
1.2 Bonus to All Staff	2427	708	1719	2683	984	1699	1306	942	364
2. Employer's Contribution	12076	4145	7931	8935	2532	6403	2995	2391	604

**Table 2.8: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector in rural and urban area**

	Kollam			Thiruvananthapuram		
Characteristics	All	Rural	Urban	All	Rural	Urban
A. No. of Persons engaged(No)	49876	42179	7697	22974	10887	12087
1.Workers	45183	38644	6539	18524	8775	9750
1.1. Directly Employed	45036	38500	6536	15317	7462	7854
1.1.1 Men	7370	5938	1432	9443	3561	5882
1.1.2 Women	37667	32562	5105	5874	3902	1972
1.2 Employed through contractors	147	144	3	3208	1312	1896
2. Employees other than Workers	4299	3187	1112	4410	2105	2305
2.1 Supervisory and Managerial	1836	1503	334	2201	911	1290
2.2 Other Employees	2463	1685	778	2209	1194	1015
3. Unpaid family members/proprietor etc	393	348	46	39	7	32
B. Total Mandays Employed (in '000)	11426	9286	2141	6897	3124	3773
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	69636	57759	11877	75095	29091	46004
1. Wages and Salaries including Bonus	60495	50008	10487	63684	26174	37510
1.1 Wages and Salaries	53755	44764	8991	60643	24948	35695
1.1.1 Workers	41836	35320	6516	40214	16826	23388
1.1.2 Supervisory & Managerial	8247	6805	1442	13999	5104	8895
1.1.3 Other Employees	3672	2639	1033	6431	3019	3412
1.2 Bonus to All Staff	6740	5244	1496	3041	1227	1814
2. Employer's Contribution	9141	7751	1390	11411	2916	8495

**Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008) in rural area**

Characteristics	Total	10	11	12	13	14	15	16
A. No. of Persons engaged(No)	160336	64354	1425	8099	9890	7753	5054	5546
1. Workers	130041	56343	1108	7892	8354	6552	2515	4128
1.1. Directly Employed	116849	55553	695	2993	7031	6402	2515	3533
1.1.1 Men	50857	9897	352	142	3829	1785	1848	2574
1.1.2 Women	65992	45655	343	2850	3202	4617	667	959
1.2 Employed through contractors	13192	790	413	4900	1324	151	0	595
2. Employees other than Workers	29306	7739	309	146	1518	1194	2529	1220
2.1 Supervisory and Managerial	13137	3197	187	54	588	459	207	805
2.2 Other Employees	16169	4541	122	92	930	735	2322	415
3. Unpaid family members/proprietor etc	989	273	8	61	18	7	10	198
B. Total Mandays Employed (in '000)	43035	15008	422	1961	2994	2360	1491	1479
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	361138	90835	3918	5994	21657	13612	9270	8071
1. Wages and Salaries including Bonus	309666	77312	3471	5348	18707	11788	8072	7388
1.1 Wages and Salaries	288768	69111	3305	4820	17755	9857	7658	7185
1.1.1 Workers	184259	46742	1979	4366	13389	6978	3633	4404
1.1.2 Supervisory & Managerial	71586	14675	1103	251	2874	1322	882	2145
1.1.3 Other Employees	32923	7694	223	203	1492	1558	3143	636
1.2 Bonus to All Staff	20897	8201	166	528	952	1931	413	203
2. Employer's Contribution	51472	13522	447	646	2951	1825	1198	683

**Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008) in rural area**

Characteristics	17	18	19	20	21	22	23	24
A. No. of Persons engaged(No)	2742	530	644	4392	4284	12607	12339	1590
1. Workers	2485	406	472	2873	2897	9604	9397	1176
1.1. Directly Employed	2076	406	211	2757	2751	8321	7876	855
1.1.1 Men	1785	274	209	2496	1201	6707	6931	745
1.1.2 Women	291	132	2	261	1550	1614	944	111
1.2 Employed through contractors	410	0	261	116	146	1283	1521	321
2. Employees other than Workers	249	124	169	1510	1366	2945	2711	408
2.1 Supervisory and Managerial	178	96	93	804	499	1486	1584	150
2.2 Other Employees	71	28	76	706	867	1459	1127	259
3. Unpaid family members/proprietor etc	7	1	3	9	21	58	232	6
B. Total Mandays Employed (in '000)	872	163	198	1418	1275	3849	3404	478
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	10170	1822	3823	28221	11619	44468	43518	4702
1. Wages and Salaries including Bonus	7932	1671	3276	24549	9997	37597	38452	4257
1.1 Wages and Salaries	7864	1635	3130	23349	9430	34357	37091	4135
1.1.1 Workers	5991	826	1951	13720	4568	24124	20797	2479
1.1.2 Supervisory & Managerial	1641	691	996	7533	3193	6979	12578	1140
1.1.3 Other Employees	232	117	184	2096	1670	3254	3715	517
1.2 Bonus to All Staff	68	36	146	1200	567	3240	1361	122
2. Employer's Contribution	2239	151	547	3672	1622	6872	5066	446

**Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008) in rural area**

Characteristics	25	26	27	28	29	30	31	32
A. No. of Persons engaged(No)	2055	2437	2053	1369	263	222	1432	1576
1. Workers	1573	1631	1405	1022	214	163	1020	1095
1.1. Directly Employed	1479	1486	1204	1022	203	119	987	1050
1.1.1 Men	1225	951	747	994	196	107	824	286
1.1.2 Women	254	535	457	28	7	12	163	764
1.2 Employed through contractors	94	145	200	0	11	44	33	45
2. Employees other than Workers	473	805	641	345	47	59	385	478
2.1 Supervisory and Managerial	206	572	289	169	20	46	240	188
2.2 Other Employees	267	233	352	176	27	13	145	290
3. Unpaid family members/proprietor etc	9	1	7	3	2	0	27	3
B. Total Mandays Employed (in '000)	612	723	623	388	77	67	407	468
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	4840	14198	7816	5903	633	966	3600	3574
1. Wages and Salaries including Bonus	4230	11606	5881	4600	558	874	3099	3165
1.1 Wages and Salaries	3998	11423	5614	4419	556	871	2973	3024
1.1.1 Workers	2455	5851	3002	2715	370	413	1623	1699
1.1.2 Supervisory & Managerial	904	4450	1708	1143	73	410	977	794
1.1.3 Other Employees	639	1122	904	561	113	47	374	532
1.2 Bonus to All Staff	232	183	268	181	2	3	126	141
2. Employer's Contribution	610	2592	1935	1303	75	93	501	408

Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid in the factory sector by 2-digit industry division (NIC 2008) in rural area

Characteristics	33	35	45	58	82	95	96
A. No. of Persons engaged(No)	209	163	6944	71	14	0	280
1. Workers	154	108	5172	25	13	0	244
1.1. Directly Employed	154	84	4825	25	13	0	224
1.1.1 Men	106	83	4383	25	0	0	155
1.1.2 Women	48	1	442	0	13	0	69
1.2 Employed through contractors	0	24	347	0	0	0	20
2. Employees other than Workers	51	55	1749	46	1	0	34
2.1 Supervisory and Managerial	28	31	934	3	1	0	22
2.2 Other Employees	23	24	815	43	0	0	12
3. Unpaid family members/proprietor etc	4	0	22	0	0	0	2
B. Total Mandays Employed (in '000)	57	54	2070	25	4	0	87
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	420	606	15938	417	29	0	497
1. Wages and Salaries including Bonus	360	528	14117	361	24	0	448
1.1 Wages and Salaries	346	511	13531	360	22	0	439
1.1.1 Workers	190	223	9255	125	18	0	373
1.1.2 Supervisory & Managerial	126	219	2710	14	5	0	50
1.1.3 Other Employees	29	69	1566	221	0	0	17
1.2 Bonus to All Staff	14	17	586	1	1	0	8
2. Employer's Contribution	60	78	1821	56	5	0	50

**Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008) in urban area**

Characteristics	Total	10	11	12	13	14	15	16	17
A. No. of Persons engaged(No)	164437	34244	1970	6276	15834	1793	6382	2800	1124
1. Workers	126049	26792	1597	6105	13941	1457	5308	2123	824
1.1. Directly Employed	103123	23454	927	2180	12958	1325	5085	1950	722
1.1.1 Men	67959	9043	464	97	7770	233	4049	1423	378
1.1.2 Women	35165	14410	464	2083	5187	1093	1036	526	344
1.2 Employed through contractors	22925	3339	670	3925	983	132	224	173	102
2. Employees other than Workers	37740	7360	365	113	1836	327	1055	567	282
2.1 Supervisory and Managerial	18083	2852	150	50	923	162	343	293	149
2.2 Other Employees	19656	4508	215	64	913	165	712	274	132
3. Unpaid family members/proprietor etc	649	92	9	58	57	10	19	110	19
B. Total Mandays Employed (in '000)	49462	10078	581	1544	4832	456	1889	734	331
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	554309	82819	5400	4328	36558	2576	13916	4454	2228
1. Wages and Salaries including Bonus	461637	71771	4834	3962	30294	2262	12290	3939	1971
1.1 Wages and Salaries	441636	67908	4600	3610	27940	2109	11590	3792	1861
1.1.1 Workers	252172	40411	2782	3468	21332	1456	8516	2701	1153
1.1.2 Supervisory & Managerial	126712	17129	1276	79	4727	428	1450	757	526
1.1.3 Other Employees	62752	10368	542	63	1881	225	1624	334	182
1.2 Bonus to All Staff	20001	3863	234	352	2354	153	700	147	110
2. Employer's Contribution	92672	11048	567	366	6264	314	1626	515	257

**Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008) in urban area**

Characteristics	18	19	20	21	22	23	24	25	26
A. No. of Persons engaged(No)	5655	7236	6993	5666	13283	8277	2815	3042	4128
1. Workers	3329	6066	4120	3712	10301	6425	2049	2323	2789
1.1. Directly Employed	3255	1329	3187	3188	8599	6079	1411	2175	2041
1.1.1 Men	2581	1322	2928	1814	6784	4978	1333	1806	1466
1.1.2 Women	675	7	259	1373	1815	1101	78	369	576
1.2 Employed through contractors	74	4737	934	525	1702	346	639	148	748
2. Employees other than Workers	2296	1170	2863	1936	2954	1785	754	705	1336
2.1 Supervisory and Managerial	791	890	1759	642	1516	1044	457	373	984
2.2 Other Employees	1504	280	1104	1295	1437	741	297	333	352
3. Unpaid family members/proprietor etc	29	0	10	18	29	67	13	13	3
B. Total Mandays Employed (in '000)	1828	2623	2179	1742	4161	2492	863	908	1215
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	38101	64058	45629	20027	49015	25532	8354	8464	18542
1. Wages and Salaries including Bonus	32485	43682	37058	17188	41744	21847	7322	7008	15723
1.1 Wages and Salaries	31410	43398	36382	16432	40114	21008	7030	6730	15243
1.1.1 Workers	11160	21468	17603	7897	26735	13182	3528	4352	7382
1.1.2 Supervisory & Managerial	9710	19115	13685	4049	10179	5894	2883	1836	6591
1.1.3 Other Employees	10540	2815	5094	4486	3201	1932	619	542	1270
1.2 Bonus to All Staff	1075	284	676	755	1630	839	292	278	480
2. Employer's Contribution	5616	20376	8571	2840	7271	3684	1032	1455	2820

**Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008) in urban area**

Characteristics	27	28	29	30	31	32	33	35	38
A. No. of Persons engaged(No)	4044	1264	111	5657	1692	2421	87	77	79
1. Workers	2680	971	102	4529	1273	1938	57	37	36
1.1. Directly Employed	2531	953	102	1723	1232	1702	57	22	20
1.1.1 Men	1774	893	87	1589	1016	988	57	21	17
1.1.2 Women	757	60	15	134	216	714	0	1	3
1.2 Employed through contractors	149	18	0	2806	41	236	0	15	16
2. Employees other than Workers	1356	285	8	1127	405	470	25	39	43
2.1 Supervisory and Managerial	951	169	7	461	242	146	13	27	11
2.2 Other Employees	405	116	1	666	163	325	12	12	32
3. Unpaid family members/proprietor etc	8	8	1	1	15	13	5	1	0
B. Total Mandays Employed (in '000)	1203	382	33	1581	494	720	21	14	24
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	17082	5231	300	32266	3577	5352	164	318	292
1. Wages and Salaries including Bonus	13992	4107	249	30023	3056	4686	152	222	242
1.1 Wages and Salaries	13456	3931	227	27448	2921	4458	140	222	239
1.1.1 Workers	7115	2378	188	14299	2005	2959	80	42	75
1.1.2 Supervisory & Managerial	5232	1232	34	7037	645	800	46	165	84
1.1.3 Other Employees	1108	321	5	6113	271	699	13	15	81
1.2 Bonus to All Staff	537	177	22	2575	135	228	12	0	3
2. Employer's Contribution	3090	1124	52	2244	521	666	13	96	50

**Table 2.9: Estimate of (i) employment, (ii) mandays employed and (iii) emoluments paid
in the factory sector by 2-digit industry division (NIC 2008) in urban area**

Characteristics	45	52	58	59	82	95	96
A. No. of Persons engaged(No)	18337	428	2290	43	59	9	322
1.Workers	13844	207	750	29	39	5	291
1.1. Directly Employed	13616	207	746	16	39	5	291
1.1.1 Men	11897	121	731	6	22	5	267
1.1.2 Women	1720	86	15	10	17	0	24
1.2 Employed through contractors	228	0	4	13	0	0	0
2. Employees other than Workers	4464	215	1539	14	19	3	25
2.1 Supervisory and Managerial	2270	47	337	7	6	0	13
2.2 Other Employees	2194	168	1202	7	13	3	12
3. Unpaid family members/proprietor etc	28	6	1	0	1	1	6
B. Total Mandays Employed (in '000)	5469	126	813	12	16	2	95
C. Wages and Salaries including Employers' Contribution (₹ lakhs)	43242	1353	14188	242	107	8	583
1. Wages and Salaries including Bonus	35549	1172	11957	238	92	7	513
1.1 Wages and Salaries	33796	1135	11669	237	87	6	508
1.1.1 Workers	23794	340	3130	131	55	4	452
1.1.2 Supervisory & Managerial	6437	448	4118	69	12	0	38
1.1.3 Other Employees	3565	347	4420	37	19	2	18
1.2 Bonus to All Staff	1753	37	288	0	6	1	5
2. Employer's Contribution	7693	181	2231	4	15	1	70

Table 3: Districtwise distribution of fuels consumed in the factory sector for the year 2017-18							
Districts	Type of Fuel (Value figures in ₹ Thousands)						
	Coal		Electricity		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.tonne	Value	Value	Value	Value
Kasaragod	0	0	9552	69359	15660	0	8442
Kannur	0	13	89306	610949	190098	2619	101566
Wayanad	0	0	13116	93234	31002	9300	37845
Kozhikode	0	2806	119631	800970	257619	63772	105975
Malappuram	0	56	56426	431024	184851	9484	179363
Palakkad	71	608048	632670	4225767	773040	2809	199973
Thrissur	22	150705	223510	1401816	526148	16958	212672
Eranakulam	24	123988	1167141	7699081	22015063	17045179	1424823
Idukki	0	0	77082	545085	271799	4044	230585
Kottayam	0	521696	281145	1800127	464921	35123	313775
Alappuzha	0	0	155155	1218554	478927	11458	60730
Pathanamthitta	0	0	36210	294602	804698	14125	12410
Kollam	20	519102	107567	849325	980689	176300	73663
Thiruvananthapuram	0	0	188750	1197168	1104615	12902	54533
Total	137	1926413	3157261	21237061	28099129	17404074	3016353

Table 3.1: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Industry (2 digit code)	Type of Fuels(Value figures in ₹ Thousands)						
	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	2	18422	447289	3350284	1540518	28583	550753
11	0	0	17172	117223	22292	0	35502
12	0	4	495	3262	45	0	884
13	0	8110	232911	1615384	190676	2525	53994
14	0	0	19573	135639	120320	9	5866
15	0	0	37571	273441	72999	0	1164
16	0	0	76335	535873	79347	540	82146
17	0	521696	129678	783320	108417	245	59070
18	0	0	43227	304881	69772	9249	33
19	0	0	133677	821002	19699405	16949314	1513
20	20	519102	443050	2935925	1888476	196669	637236
21	24	113897	47171	330078	111532	12030	185057
22	22	148781	383978	2493900	832688	25452	490887
23	53	502228	369312	2213162	2299183	38383	190604
24	16	92884	486405	3320354	483317	62758	67239
25	0	1271	37832	241733	141788	10359	8068
26	0	0	43529	283530	23426	0	163
27	0	2	23185	162072	30390	281	5202
28	0	13	11535	76107	15870	1947	1857
29	0	0	530	3556	3259	126	1
30	0	0	36367	218460	20840	56787	0
31	0	0	11556	81862	29379	0	16354
32	0	3	10802	82524	34345	2351	8777
33	0	0	2965	18635	7989	1493	0
35	0	0	3070	21261	898	0	546943
38	0	0	2429	15975	331	6	0
45	0	0	79542	602076	214889	4968	55775
52	0	0	10331	78563	5961	0	2271
58	0	0	12848	95765	41021	0	797
59	0	0	319	2230	127	0	0
82	0	0	5	55	78	0	0
95	0	0	9	50	87	0	0
96	0	0	2564	18883	9464	0	8196
Total	137	1926413	3157261	21237061	28099129	17404074	3016353

Table 3.2: Fuels Consumed at Industry in rural and urban region for the year 2017-18							
Region	Type of Fuels (Value figures in ₹ Thousands)						
	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
Rural	130	1872959	1242290	8660588	3986042	262613	794970
Urban	7	53453	1914972	12576473	24113087	17141461	2221384
Total	137	1926413	3157261	21237061	28099129	17404074	3016353

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Kasargod	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	1593	10959	7702	0	3522
11	0	0	165	1158	157	0	0
12	0	0	82	586	0	0	842
13	0	0	59	410	0	0	0
14	0	0	30	208	0	0	0
16	0	0	2260	15821	3055	0	0
17	0	0	20	139	97	0	0
18	0	0	24	169	377	0	0
19	0	0	2	13	0	0	0
21	0	0	61	425	176	0	0
22	0	0	379	2652	2767	0	0
23	0	0	332	2326	130	0	4078
24	0	0	785	5498	0	0	0
31	0	0	232	1623	172	0	0
35	0	0	0	0	0	0	0
45	0	0	3528	27373	1025	0	0
Total	0	0	9552	69359	15660	0	8442

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Kannur	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	6995	47923	23279	1012	1614
11	0	0	283	2037	492	0	0
12	0	0	36	230	0	0	0
13	0	0	29203	202921	12431	0	1295
14	0	0	1155	7973	3873	0	0
15	0	0	385	2694	1057	0	28
16	0	0	20357	138084	14616	491	75874
17	0	0	36	258	24	0	8
18	0	0	836	5615	578	0	0
19	0	0	106	741	2484	0	0
20	0	0	2810	19974	3256	0	5375
21	0	0	477	3232	704	932	0
22	0	0	8145	55838	9136	0	1929
23	0	0	7338	45558	104300	0	6390
24	0	0	2271	15895	491	65	0
25	0	0	132	898	105	0	0
26	0	0	2621	18350	1289	0	0
27	0	0	64	423	143	0	0
28	0	13	44	315	10	0	0
29	0	0	6	39	1	0	0
30	0	0	28	198	539	0	0
31	0	0	4040	28893	7753	0	8244
32	0	0	54	423	513	0	0
35	0	0	0	0	0	0	0
38	0	0	17	119	0	0	0
45	0	0	1865	12319	3023	120	808
Total	0	13	89306	610949	190098	2619	101566

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Wayanad	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	10230	73814	27408	44	36210
15	0	0	427	3200	840	0	0
16	0	0	338	2388	596	0	0
17	0	0	0	0	0	0	0
18	0	0	33	228	33	0	0
20	0	0	132	881	625	0	1001
21	0	0	9	62	51	0	0
22	0	0	50	351	66	0	0
23	0	0	1083	7659	893	9256	510
45	0	0	814	4651	490	0	123
Total	0	0	13116	93234	31002	9300	37845

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Kozhikode	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	14280	99711	24563	226	32322
11	0	0	114	848	242	0	0
12	0	0	9	69	45	0	42
13	0	11	2350	17019	12294	0	156
14	0	0	180	1295	529	0	0
15	0	0	16095	115078	24063	0	0
16	0	0	753	5571	120	0	0
17	0	0	282	2136	238	0	0
18	0	0	1782	12681	3421	0	0
19	0	0	1	4	0	0	0
20	0	0	368	2533	2544	42	940
21	0	0	300	2277	614	1662	2212
22	0	0	2456	17718	3467	0	0
23	0	0	1221	8679	2061	0	16425
24	0	2793	54337	327613	110279	51595	0
25	0	0	1977	14797	3651	10208	0
27	0	2	498	3940	627	13	0
28	0	0	215	1332	456	21	0
30	0	0	307	2146	59	0	0
31	0	0	46	326	1106	0	0
32	0	0	113	791	6	0	0
33	0	0	7	47	7	0	0
38	0	0	12	88	2	6	0
45	0	0	10160	76029	27709	0	53878
58	0	0	11766	88236	39440	0	0
82	0	0	1	5	76	0	0
Total	0	2806	119631	800970	257619	63772	105975

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Malappuram	Type of Fuels (Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	16822	126775	75308	178	40953
11	0	0	65	507	30	0	0
12	0	4	2	12	0	0	0
13	0	0	7949	61114	17680	0	0
14	0	0	580	4461	910	0	0
15	0	0	5317	39835	11247	0	0
16	0	0	67	495	0	0	0
17	0	0	112	842	209	0	0
18	0	0	688	5327	445	0	0
19	0	0	1298	12777	705	0	0
20	0	0	882	7059	1175	0	0
21	0	0	2793	20623	4820	0	90305
22	0	0	9829	74723	32787	9231	42681
23	0	0	4749	37246	24817	0	5216
25	0	51	712	4687	3765	0	208
26	0	0	85	594	50	0	0
27	0	0	230	1749	152	0	0
30	0	0	140	1071	51	0	0
31	0	0	388	2869	3780	0	0
32	0	0	199	1452	0	75	0
35	0	0	19	153	0	0	0
45	0	0	3263	24945	6505	0	0
58	0	0	237	1708	417	0	0
Total	0	56	56426	431024	184851	9484	179363

Table 3.3:Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Palakkad							
Type of Fuels(Value figures in ₹ Thousands)							
Industry (2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	2	16500	22751	156117	76696	45	5035
11	0	0	10802	73360	10523	0	26365
13	0	0	69082	482289	19919	1296	9216
14	0	0	380	2632	111	9	5861
16	0	0	1026	6689	5714	0	0
17	0	0	7649	49645	3259	0	11357
18	0	0	273	1836	723	0	2
19	0	0	2534	16438	2539	0	0
20	0	0	3249	22287	11682	0	0
21	0	0	2206	15255	7230	69	1886
22	0	0	31131	216111	96532	0	132008
23	53	502228	92100	515991	188483	0	3162
24	15	88100	376517	2580005	318805	487	884
25	0	1220	1991	13062	14234	0	3343
26	0	0	4986	33343	4596	0	0
27	0	0	883	5601	3880	0	62
28	0	0	255	2340	491	0	792
31	0	0	165	1087	2219	0	0
32	0	0	663	4838	762	35	0
38	0	0	2021	12810	0	0	0
45	0	0	2008	14030	4641	868	0
82	0	0	0	1	0	0	0
Total	71	608048	632670	4225767	773040	2809	199973

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Thrissur	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	1921	29389	184427	117250	204	6094
11	0	0	1508	9883	3926	0	0
12	0	0	365	2366	0	0	0
13	0	0	30084	185256	533	5	381
14	0	0	114	695	535	0	0
15	0	0	540	3375	871	0	0
16	0	0	723	5486	382	0	0
17	0	0	6212	43716	2996	0	0
18	0	0	1478	9787	483	0	0
19	0	0	40	262	1152	0	0
20	0	0	1581	9577	4939	27	108
21	0	0	15607	116235	46803	7484	67009
22	22	148781	89282	523034	104168	6751	4394
23	0	0	15944	103924	162948	0	122439
24	0	0	7601	51188	4961	214	415
25	0	0	6406	45345	46184	0	2430
26	0	0	1450	9911	3333	0	163
27	0	0	324	1074	2242	0	0
28	0	0	3234	20483	6642	1308	1065
29	0	0	338	1856	1123	0	0
31	0	0	1706	11071	28	0	0
32	0	3	3112	19345	5679	865	8173
33	0	0	0	0	0	0	0
35	0	0	703	5115	202	0	0
45	0	0	5674	37839	8767	101	0
96	0	0	94	566	0	0	0
Total	22	150705	223510	1401816	526148	16958	212672

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Ernakulam	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	121537	970550	469567	10821	137894
11	0	0	2114	13738	4786	0	0
13	0	8099	51659	337339	17156	0	416
14	0	0	15810	109087	112288	0	0
15	0	0	770	5341	553	0	0
16	0	0	46795	330713	45217	48	5511
17	0	0	6981	47723	8586	0	0
18	0	0	4829	34512	11614	0	31
19	0	0	127657	775768	19646834	16949314	1503
20	0	0	347202	2246595	1077766	21410	609849
21	24	113897	19268	126037	23409	106	576
22	0	0	99210	702211	248543	348	49725
23	0	0	129304	669735	33770	0	0
24	0	1992	30130	232382	30369	0	65939
25	0	0	23600	139769	63180	146	0
26	0	0	32605	209940	13690	0	0
27	0	0	18000	125531	19541	0	5140
28	0	0	5872	37964	5866	602	0
29	0	0	69	489	154	126	1
30	0	0	31924	191697	17127	55531	0
31	0	0	2423	17284	6579	0	193
32	0	0	5405	46481	16772	1355	604
33	0	0	2947	18504	7688	1493	0
35	0	0	1810	12090	147	0	546943
38	0	0	379	2957	329	0	0
45	0	0	33567	257233	86689	3879	422
52	0	0	4455	31081	2278	0	0
58	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0
96	0	0	821	6331	7058	0	76
Total	24	123988	1167141	7699081	22015063	17045179	1424823

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Idukki	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	69050	484719	171417	2820	208869
11	0	0	469	3517	9	0	0
13	0	0	170	1614	1008	1224	0
15	0	0	300	2795	416	0	0
16	0	0	743	4919	1948	0	0
18	0	0	0	0	0	0	0
20	0	0	105	875	116	0	225
21	0	0	470	3989	3027	0	13487
22	0	0	1203	9855	5930	0	0
23	0	0	2381	15460	82255	0	88
27	0	0	278	2867	655	0	0
28	0	0	35	239	54	0	0
31	0	0	1195	8965	1309	0	7916
35	0	0	16	108	549	0	0
45	0	0	667	5162	3107	0	0
Total	0	0	77082	545085	271799	4044	230585

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Kottayam	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	14403	108874	98290	8532	26875
11	0	0	24	188	24	0	0
13	0	0	4624	40291	1085	0	6649
14	0	0	27	189	228	0	5
15	0	0	13644	100413	33911	0	1136
16	0	0	862	8248	2350	0	191
17	0	521696	102715	601583	63176	245	38259
18	0	0	29832	212912	45888	9249	0
19	0	0	112	1145	7850	0	10
20	0	0	230	1650	8150	0	0
21	0	0	2038	14335	8584	15	0
22	0	0	96140	578902	137715	0	237487
23	0	0	7984	65683	21299	17066	1868
24	0	0	2259	14238	8535	0	0
25	0	0	12	138	29	0	0
27	0	0	437	3912	475	0	0
28	0	0	344	2499	421	16	0
29	0	0	98	1032	1867	0	0
31	0	0	1022	7209	5221	0	0
32	0	0	27	436	1742	0	0
45	0	0	3130	27388	16912	0	0
58	0	0	845	5820	1164	0	797
82	0	0	1	19	3	0	0
96	0	0	336	3024	0	0	499
Total	0	521696	281145	1800127	464921	35123	313775

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Alappuzha	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	92761	734816	258607	362	13523
11	0	0	1212	8901	1296	0	9137
13	0	0	27724	210226	107200	0	34209
14	0	0	36	265	61	0	0
15	0	0	83	624	30	0	0
16	0	0	482	3943	34	0	0
17	0	0	734	5640	6878	0	0
18	0	0	178	1355	720	0	0
19	0	0	3	22	0	0	0
20	0	0	1452	9972	3394	0	247
21	0	0	2120	15734	8774	693	0
22	0	0	9935	81288	21407	0	0
23	0	0	774	6306	8372	0	1142
24	0	0	1970	14360	8685	10398	0
25	0	0	2180	16889	6028	5	0
26	0	0	165	1156	171	0	0
27	0	0	238	1763	983	0	0
28	0	0	1102	8128	1577	0	0
29	0	0	12	94	109	0	0
30	0	0	108	820	624	0	0
31	0	0	80	586	64	0	0
32	0	0	512	4031	8853	0	0
33	0	0	6	44	294	0	0
35	0	0	488	3604	0	0	0
45	0	0	4864	40093	31006	0	0
52	0	0	5877	47481	3683	0	2271
82	0	0	4	30	0	0	0
96	0	0	53	383	75	0	201
Total	0	0	155155	1218554	478927	11458	60730

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Pathanamthitta	Type of Fuels(Value figures in ₹ Thousands)						
Industry (2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	8298	64688	42340	543	10260
11	0	0	163	1264	580	0	0
13	0	0	369	2921	711	0	1311
15	0	0	11	85	11	0	0
16	0	0	103	795	302	0	0
18	0	0	25	186	213	0	0
20	0	0	9	71	574	0	0
21	0	0	100	811	21	45	0
22	0	0	2275	18081	2753	1456	0
23	0	0	22844	189018	750050	12060	837
25	0	0	333	2590	4062	0	0
27	0	0	386	3129	19	0	0
29	0	0	0	0	0	0	0
31	0	0	23	179	89	0	0
32	0	0	17	138	4	21	0
35	0	0	35	191	0	0	0
45	0	0	1138	9858	2872	0	0
96	0	0	80	598	98	0	2
Total	0	0	36210	294602	804698	14125	12410

Table 3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Kollam		Type of Fuels(Value figures in ₹ Thousands)					
Industry (2 digit code)	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	25069	198562	140753	84	7899
11	0	0	201	1462	217	0	0
13	0	0	156	9462	626	0	316
14	0	0	80	596	118	0	0
15	0	0	0	0	0	0	0
16	0	0	493	3961	159	0	0
17	0	0	4772	30548	19893	0	9446
18	0	0	76	593	228	0	0
19	0	0	1848	13395	107	0	0
20	20	519102	52343	418604	773258	175192	19491
21	0	0	82	644	1022	1024	641
22	0	0	3582	28484	10095	0	4562
23	0	0	873	6939	20648	0	28449
24	0	0	10493	78935	1192	0	0
25	0	0	311	2429	411	0	2088
26	0	0	17	135	0	0	0
27	0	0	497	3969	324	0	0
28	0	0	69	542	43	0	0
29	0	0	6	47	5	0	0
30	0	0	82	659	103	0	0
31	0	0	11	317	91	0	0
32	0	0	64	483	0	0	0
33	0	0	5	39	0	0	0
45	0	0	6107	46103	11286	0	544
96	0	0	331	2419	110	0	227
Total	20	519102	107567	849325	980689	176300	73663

Table3.3: Fuels Consumed at Industry by their type for each 2-digit industry division (NIC_2008) for ASI 2017-18							
Thiruvananthapuram	Type of Fuels(Value figures in ₹ Thousands)						
Industry(2 digit code)	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
10	0	0	14111	88352	7338	3713	19683
11	0	0	51	358	10	0	0
13	0	0	9483	64522	34	0	46
14	0	0	1182	8239	1665	0	0
16	0	0	1333	8760	4856	0	570
17	0	0	165	1090	3062	0	0
18	0	0	3174	19677	5048	0	0
19	0	0	76	439	225	0	0
20	0	0	32687	195848	997	0	0
21	0	0	1641	10419	6297	0	8942
22	0	0	30361	184654	157321	7665	18102
23	0	0	82383	538640	899157	0	0
24	0	0	41	241	0	0	0
25	0	0	179	1128	139	0	0
26	0	0	1600	10100	297	0	0
27	0	0	1350	8114	1349	268	0
28	0	0	366	2265	308	0	0
30	0	0	3779	21869	2338	1256	0
31	0	0	224	1454	968	0	0
32	0	0	634	4107	14	0	0
33	0	0	0	0	0	0	0
45	0	0	2755	19053	10856	0	0
59	0	0	319	2230	127	0	0
95	0	0	9	50	87	0	0
96	0	0	849	5562	2123	0	7190
Total	0	0	188750	1197168	1104615	12902	54533

Table 3.4: Fuels Consumed at Industry by their type for each 3-digit industry division (NIC_2008) for ASI 2017-18							
Industry (3 digit code)	Type of Fuels(Value figures in ₹ Thousands)						
	Coal		Elecricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
101	0	0	504	3765	7057	0	181
102	0	0	116836	1008446	348791	2091	83371
103	0	0	5849	40447	5920	65	1687
104	0	0	21440	152461	107243	19	85217
105	0	0	44561	316032	201643	286	34940
106	0	0	60501	467836	193527	785	19863
107	2	16500	180630	1237577	644715	25338	306357
108	0	1921	16967	123721	31624	0	19136
110	0	0	17172	117223	22292	0	35502
120	0	4	495	3262	45	0	884
131	0	11	204877	1408907	71068	2525	10900
139	0	8099	28034	206477	119608	0	43094
141	0	0	19573	135639	120320	9	5866
143	0	0	0	0	0	0	0
151	0	0	470	3256	537	0	0
152	0	0	37102	270184	72462	0	1164
161	0	0	3210	21887	8762	0	0
162	0	0	73125	513986	70585	540	82146
170	0	521696	129678	783320	108417	245	59070
181	0	0	43227	304881	69772	9249	33
191	0	0	3055	22467	2808	0	1503
192	0	0	130622	798535	19696596	16949314	10
201	20	519102	395394	2623350	1788239	175218	491793
202	0	0	47372	310869	100009	21451	145443
203	0	0	284	1707	228	0	0
210	24	113897	47171	330078	111532	12030	185057
221	22	148781	283677	1804065	601897	0	483020
222	0	0	100301	689835	230792	25452	7867
231	0	0	4768	32076	7180	0	0
239	53	502228	364544	2181086	2292003	38383	190604
241	16	91774	393974	2574829	370653	2120	65939
242	0	0	38779	394280	5005	701	1300

Table 3.4: Fuels Consumed at Industry by their type for each 3-digit industry division (NIC_2008) for ASI 2017-18							
Industry (3 digit code)	Type of Fuels(Value figures in ₹ Thousands)						
	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
243	0	1111	53652	351246	107659	59937	0
251	0	0	21405	128087	48981	10213	2088
259	0	1271	16427	113646	92807	146	5980
261	0	0	35333	228668	10945	0	0
262	0	0	597	3825	97	0	0
263	0	0	4194	28123	7476	0	0
264	0	0	127	819	182	0	163
265	0	0	2683	18304	4436	0	0
266	0	0	596	3791	291	0	0
271	0	0	16906	117748	18130	268	5140
272	0	0	1321	10104	2899	13	0
273	0	0	2980	21978	3692	0	62
274	0	0	1320	9079	3354	0	0
275	0	2	62	384	284	0	0
279	0	0	596	2779	2031	0	0
281	0	0	792	7253	1637	602	795
282	0	13	10743	68854	14233	1344	1062
291	0	0	12	94	109	0	0
292	0	0	160	1447	1851	126	1
293	0	0	357	2015	1299	0	0
301	0	0	32065	192745	18292	55531	0
303	0	0	4090	24217	2487	1256	0
309	0	0	213	1498	62	0	0
310	0	0	11556	81862	29379	0	16354
321	0	3	1164	9615	1004	917	60
322	0	0	21	145	17	0	0
323	0	0	63	715	2245	0	0
324	0	0	61	459	0	0	0
325	0	0	6671	53598	18617	1434	8717
329	0	0	2821	17990	12461	0	0
331	0	0	130	866	567	0	0
332	0	0	2835	17768	7422	1493	0

Table 3.4: Fuels Consumed at Industry by their type for each 3-digit industry division (NIC_2008) for ASI 2017-18							
Industry (3 digit code)	Type of Fuels(Value figures in ₹ Thousands)						
	Coal		Electricity Purchased		Petroleum Products	Gas	Other Fuels
	Quantity Th.Tonne	Value	Quantity Th.Kwh.	Value	Value	Value	Value
351	0	0	1890	12516	696	0	546943
352	0	0	692	5140	202	0	0
353	0	0	488	3604	0	0	0
381	0	0	379	2957	329	0	0
382	0	0	2021	12810	0	0	0
383	0	0	29	207	2	6	0
452	0	0	76006	575144	206342	4968	55775
454	0	0	3535	26932	8547	0	0
521	0	0	10331	78563	5961	0	2271
581	0	0	12848	95765	41021	0	797
591	0	0	319	2230	127	0	0
829	0	0	5	55	78	0	0
952	0	0	9	50	87	0	0
960	0	0	2564	18883	9464	0	8196
Total	137	1926413	3157261	21237061	28099129	17404074	3016353

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