

P3001

**Census of manufacturing
1996**

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1996 CENSUS OF MANUFACTURING

According to the 1996 Census of Manufacturing there were 25 402 factories with a total output of R331 502 million in the Republic of South Africa. Most of the factories were situated in Gauteng (11 534 factories or 45,4% of all factories), followed by KwaZulu-Natal (5 141 factories or 20,2%) and the Western Cape (4 670 factories or 18,4%). The largest contributor to the total manufacturing output was the food division (14,4% or R47 886 million), followed by the motor vehicle, trailer and semi-trailer (11,2% or R37 212 million), chemical (10,7% or R35 545 million), basic metal (9,7% or R32 158 million), paper (5,1% or R16 813 million) and the petroleum products (4,8% or R15 899 million) divisions.

NOTES

1. **General**

Statistics South Africa periodically conducts a census of manufacturing covering private manufacturing establishments, public corporations and government undertakings. The latest census for which information is available, is the 1996 census. This release contains the principal statistics of this census as well as comparable data of previous censuses.

The complete results of the census will be published during 1999 in fifteen reports, namely 30-01-01 (1996) to 30-01-16 (1996). These reports will be obtainable from the Government Printing Works, Pretoria or Cape Town.

2. Definitions of concepts used

2.1 Census year

Returns of questionnaires were rendered by manufacturing establishments in respect of their financial year which ended on any date between 1 July 1995 and 30 June 1996 - similarly for previous census years.

2.2 Establishment

Any premises under the same ownership or management on which one type of activity is performed, was regarded as an establishment. Premises under the same ownership or management in which two or more types of activities are carried out, were regarded as two or more establishments.

2.3 Output/income

Output is the aggregate value of goods manufactured and work done.

Output is calculated as follows:

- (i) Sales and transfers-out of own manufactures, factory waste and articles manufactured for this establishment; plus
- (ii) repairs; plus
- (iii) installation, erection and assembly; plus
- (iv) sundry trading revenue; plus
- (v) sales of factored goods minus purchases of factored goods;
plus
- (vi) rent and leasing received; plus
- (vii) royalties received; plus

(viii) closing value of work in progress, stocks of own manufactures and stocks of factored goods; plus

(ix) head office charges; plus

(x) other revenue; minus

(xi) excise and customs duty paid; minus

(xii) opening values of work in progress, finished goods and factored goods.

2.4 Intermediate consumption

Intermediate consumption is calculated as follows:

(i) Purchases and transfers-in of materials; plus

(ii) payments to other establishments for work done; plus

(iii) other direct factory costs; plus

(iv) rent and leasing paid; plus

(v) head office charges; plus

(vi) royalties, copyright, trade names and patent rights paid; plus

(vii) advertising; plus

(viii) insurance premiums; plus

(ix) services; plus

(x) secretarial and administrative fees; plus

(xi) other expenses; plus

(xii) closing value of inventories, materials and supplies; minus

(xiii) Staff payments in kind; minus

(xiv) opening values of inventories, materials and supplies.

2.5 Value added

Value added is the value of output less intermediate consumption. It represents the value added to the cost of materials used in the process of production.

2.6 Stocks

Stocks include work in progress; stocks of raw materials, packing materials, fuel, consumable and maintenance stores and stocks of own manufactures and factored goods.

2.7 Net profit

Net profit is shown before income tax and company tax. Dividends paid were taken into account.

3. Comparison with national accounts

It should be noted that the value added figures, as shown in table 1, do not correspond with the national accounts estimates as published in Statistical Release P0441 Gross domestic product (GDP) at constant 1990 prices and at current prices, since the latter estimates include the informal sector and are also adjusted according to International National Accounting guidelines, the 1993 System of National Accounts (SNA93). An example in this regard is the so-called inventory valuation adjustment which is applied to the inventory figures in order to eliminate holding gains or losses from the value added estimates. Furthermore, it should also be noted that the manufacturing census relates to a so-called "census" (i.e. financial) year, whereas the national accounts relate to a calendar year. Therefore, the 1996 census of manufacturing is, for national accounts purposes, regarded as relating to the 1995 calendar year.

4. Comparability

As from 1996 the Census of Manufacturing includes information of the former TBVC states and the results are not strictly comparable with the results of 1991 and 1993. Published and unpublished information was obtained from Statistical Offices in the former TBVC states. It was ascertained that the former TBVC states contributed 1,8% to the total value of manufacturing production in 1995.

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.1 WESTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	4,145	23,486,086	33,627,708	10,141,615	2,828,066	5,018,859	16,580,154	1,805,629
1996	4,701	34,319,504	49,031,890	14,712,386	3,721,503	7,683,141	20,981,287	3,046,908
1. FOOD PRODUCTS								
1993	362	5,575,852	7,307,903	1,732,051	626,051	754,286	1,250,208	153,026
1996	399	7,070,198	9,421,754	2,351,556	631,132	1,058,417	2,067,875	422,073
2. BEVERAGES								
1993	120	2,364,879	3,174,982	810,103	361,245	683,642	1,249,793	240,348
1996	114	3,583,680	4,544,862	961,182	249,413	981,850	1,670,033	332,767
3. TEXTILES								
1993	168	973,966	1,495,203	521,237	100,177	256,749	361,397	34,671
1996	182	1,392,214	2,126,104	733,890	124,259	398,921	416,139	122,547
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	469	1,897,807	2,904,554	1,006,746	75,130	488,664	252,735	23,848
1996	460	2,929,932	4,438,258	1,508,326	140,695	806,174	332,545	84,440
5. LEATHER AND LEATHER PRODUCTS								
1993	55	311,745	364,956	53,211	342	77,750	17,304	4,321
1996	50	493,388	577,016	83,628	1,879	173,440	22,657	6,561
6. FOOTWEAR								
1993	47	264,322	431,901	167,579	17,912	59,648	34,193	3,446
1996	39	416,239	654,903	238,664	32,722	103,204	45,120	15,294
7. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	212	406,045	592,057	186,011	29,909	90,269	121,725	7,201
1996	310	817,428	1,188,702	371,274	66,078	213,329	216,970	667,259

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.1 WESTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. PAPER AND PAPER PRODUCTS								
1993	79	948,260	1,403,359	455,099	158,759	200,148	268,148	36,247
1996	94	1,419,641	2,054,895	635,254	182,939	306,234	480,810	171,147
9. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	337	1,042,009	1,722,614	680,605	144,149	168,792	323,412	63,354
1996	415	1,654,766	2,669,261	1,014,495	201,157	266,106	375,694	143,027
10. COKE AND REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL								
1993	10	2,689,900	3,532,379	842,479	322,859	612,741	10,432,343	1,002,199
1996	10	3,230,560	4,223,423	992,863	620,673	539,594	11,943,951	335,531
11. CHEMICALS AND CHEMICAL PRODUCTS								
1993	161	1,621,640	2,493,499	871,859	352,960	391,614	777,664	82,754
1996	165	2,591,391	3,705,292	1,113,901	287,714	662,815	1,104,290	207,449
12. RUBBER PRODUCTS								
1993	17	42,931	56,570	13,639	-1,186	4,490	18,739	947
1996	20	53,069	75,222	22,153	1,381	7,823	16,438	3,507
13. PLASTIC PRODUCTS								
1993	183	777,228	1,241,748	464,520	125,669	134,836	239,464	34,869
1996	226	1,227,835	1,895,142	667,307	142,821	191,775	383,708	128,471
14. NON-METALLIC MINERAL PRODUCTS								
1993	240	544,378	1,004,311	459,932	191,556	112,397	393,414	19,976
1996	251	844,339	1,470,293	625,954	225,374	161,767	454,237	111,434
15. BASIC METALS								
1993	21	174,831	265,107	90,276	24,532	21,840	87,052	3,790
1996	18	339,106	426,987	87,881	19,958	39,212	36,875	5,959

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.1 WESTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. FABRICATED METAL PRODUCTS								
1993	414	998,184	1,477,313	479,128	105,606	173,040	217,224	21,018
1996	515	1,505,302	2,331,382	826,080	186,964	279,295	356,921	70,629
17. MACHINERY AND EQUIPMENT INCLUDING OFFICE, ACCOUNTING AND COMPUTING MACHINERY								
1993	323	824,130	1,224,300	400,169	76,688	239,965	191,383	15,628
1996	393	1,446,776	2,083,537	636,761	35,509	423,012	491,932	73,857
18. ELECTRICAL MACHINERY AND APPARATUS								
1993	111	204,076	317,670	113,594	12,268	41,449	40,123	4,394
1996	137	459,829	676,765	216,936	29,803	54,325	144,624	17,872
19. RADIO, TELEVISION AND COMMUNICATION EQUIPMENT AND APPARATUS								
1993	21	327,398	411,072	83,673	31,481	79,917	35,888	10,822
1996	24	424,587	579,488	154,901	9,466	146,769	47,521	34,604
20. MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS								
1993	59	53,108	90,401	37,292	10,014	16,270	12,437	1,511
1996	87	93,485	161,186	67,701	17,393	22,327	24,906	3,821
21. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	115	364,458	527,423	162,966	20,320	52,427	83,689	5,603
1996	130	460,707	676,836	216,129	34,513	78,167	133,689	30,330
22. TRANSPORT EQUIPMENT								
1993	77	101,862	188,882	87,019	11,551	16,203	17,374	3,571
1996	75	232,990	334,735	101,745	11,923	18,580	21,207	14,135

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.1 WESTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
23. FURNITURE								
1993	335	390,742	598,886	208,144	17,838	68,508	84,908	9,812
1996	356	554,562	844,254	289,692	26,133	84,098	97,745	18,666
24. OTHER INDUSTRIES								
1993	209	586,335	800,618	214,283	12,236	273,214	69,537	22,273
1996	231	1,077,480	1,871,593	794,113	441,604	665,907	95,400	25,528

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.2 EASTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	1,267	12,364,569	17,256,690	4,892,121	994,547	3,108,232	3,398,312	720,038
1996	1,500	21,758,780	29,632,294	7,873,514	2,225,555	4,997,354	5,202,068	1,328,983
1. FOOD PRODUCTS								
1993	129	1,883,593	2,511,317	627,723	139,529	238,452	516,417	76,359
1996	138	2,560,450	3,370,604	810,154	188,881	322,190	676,852	96,344
2. BEVERAGES								
1993	11	324,170	532,644	208,474	114,996	81,444	129,229	11,694
1996	10	367,745	625,664	257,919	133,347	87,444	113,040	18,808
3. TEXTILES								
1993	49	587,943	915,158	327,215	61,282	181,874	214,339	54,452
1996	49	1,095,422	1,656,055	560,633	109,012	365,666	430,960	75,897
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	63	96,170	151,129	54,959	-599	34,313	19,096	1,370
1996	71	224,865	340,343	115,478	4,912	75,237	60,214	14,440
5. LEATHER AND LEATHER PRODUCTS								
1993	14	170,789	213,470	42,680	4,730	43,860	33,106	7,889
1996	13	313,648	407,924	94,276	29,563	61,887	64,992	23,671
6. FOOTWEAR								
1993	14	102,407	163,099	60,692	1,153	23,799	19,188	1,414
1996	16	139,736	204,778	65,042	5,672	32,675	20,818	10,592
7. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	70	236,929	307,814	70,885	11,183	38,693	59,041	8,951
1996	90	265,555	411,995	146,440	25,101	43,919	134,619	71,881

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.2 EASTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. PAPER AND PAPER PRODUCTS								
1993	21	285,738	388,634	102,896	17,853	45,975	88,527	23,448
1996	23	423,049	601,615	178,566	50,734	57,220	129,552	39,589
9. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	66	140,501	244,564	104,063	18,089	12,746	36,876	9,996
1996	81	199,041	357,967	158,926	15,667	15,603	59,838	33,900
10. COKE AND REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL								
1993	5	17,346	25,049	7,703	3,174	1,863	5,384	91
1996	6	24,997	32,381	7,384	2,276	1,196	1,676	85
11. CHEMICALS AND CHEMICAL PRODUCTS								
1993	48	1,122,246	1,517,327	395,082	65,185	320,301	335,083	142,220
1996	58	1,204,053	1,679,591	475,538	141,235	357,089	440,644	72,433
12. RUBBER PRODUCTS								
1993	13	733,057	1,259,650	526,593	135,630	216,393	468,599	78,543
1996	14	1,238,031	1,926,531	688,500	122,831	372,573	625,233	107,239
13. PLASTIC PRODUCTS								
1993	40	126,929	182,179	55,249	12,640	19,971	43,286	7,440
1996	59	283,081	450,821	167,740	34,325	60,455	113,223	37,999
14. NON-METALLIC MINERAL PRODUCTS								
1993	103	228,186	395,986	167,800	70,818	69,086	84,903	29,055
1996	121	360,861	572,318	211,457	80,115	82,097	141,975	50,614
15. BASIC METALS								
1993	6	68,281	106,932	38,651	13,712	12,476	39,835	724
1996	8	-36,440	147,638	184,078	16,378	12,733	146,204	6,946

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.2 EASTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. FABRICATED METAL PRODUCTS								
1993	177	212,948	340,303	127,356	14,990	34,633	49,873	11,130
1996	222	324,259	497,531	173,272	25,861	37,692	72,025	11,562
17. MACHINERY AND EQUIPMENT								
1993	107	271,324	399,802	128,478	10,168	70,354	40,048	4,312
1996	122	437,037	612,238	175,201	9,332	76,264	66,258	23,082
18. ELECTRICAL MACHINERY AND APPARATUS								
1993	49	553,808	892,461	338,653	83,520	166,582	133,193	25,456
1996	46	1,113,373	1,584,012	470,639	63,487	242,876	489,467	72,042
19. RADIO, TELEVISION AND COMMUNICATION EQUIPMENT AND APPARATUS								
1993	9	128,065	163,515	35,451	5,583	30,291	31,374	3,032
1996	13	296,686	338,348	41,662	-9,901	71,573	33,496	5,139
20. MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS								
1993	12	6,043	11,782	5,739	1,406	588	1,466	254
1996	17	14,333	24,177	9,844	1,502	2,143	3,704	545
21. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	96	4,930,245	6,333,173	1,402,928	199,857	1,444,400	1,016,818	220,519
1996	131	10,690,791	13,454,742	2,763,951	1,153,589	2,582,623	1,304,234	514,706
22. TRANSPORT EQUIPMENT								
1993	21	16,261	24,896	8,636	272	1,353	2,689	159
1996	16	17,122	23,762	6,640	-532	1,143	5,078	210
23. FURNITURE								
1993	92	63,029	91,744	28,714	2,993	8,893	11,977	1,005
1996	105	98,104	146,794	48,690	3,096	15,223	24,656	7,941

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.2 EASTERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
	24. OTHER INDUSTRIES							
1993	52	58,561	84,062	25,501	6,383	9,892	17,965	525
1996	71	102,981	164,465	61,484	19,072	19,833	43,310	33,318

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.3 NORTHERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	266	761,422	1,047,306	285,885	74,102	124,321	380,458	11,617
1996	339	1,060,564	1,478,356	417,792	108,025	108,506	397,885	59,148
1. FOOD PRODUCTS								
1993	65	436,101	528,961	92,860	26,754	41,165	69,413	1,842
1996	80	577,489	668,692	91,203	-244	34,819	96,818	29,832
2. BEVERAGES								
1993	8	91,292	105,788	14,496	1,178	23,766	29,693	1,134
1996	6	97,640	127,664	30,024	5,291	19,984	22,417	11,147
3. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	10	36,829	57,983	21,154	4,025	11,341	3,684	716
1996	16	46,687	81,624	34,937	4,357	16,576	8,918	2,811
4. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	8	2,068	2,976	908	147	359	545	48
1996	13	7,143	9,987	2,844	-174	3,452	1,870	727
5. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	18	10,028	19,598	9,570	704	474	3,257	501
1996	19	20,286	34,582	14,296	1,293	1,230	4,761	1,027
6. CHEMICALS AND CHEMICAL PRODUCTS								
1993	4	2,473	5,722	3,249	374	201	1,905	46
1996	8	38,079	44,988	6,909	1,752	2,852	4,853	833
7. RUBBER PRODUCTS								
1993	6	8,677	11,769	3,092	433	360	654	376
1996	6	10,408	14,398	3,990	428	1,869	2,287	1,002

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.3 NORTHERN CAPE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. NON-METALLIC MINERAL PRODUCTS								
1993	37	78,390	165,860	87,469	37,035	30,769	249,218	5,293
1996	37	115,803	266,335	150,532	88,114	14,422	218,642	4,414
9. FABRICATED METAL PRODUCTS								
1993	24	22,855	33,309	10,454	-78	2,028	3,910	356
1996	31	30,737	47,084	16,347	593	2,945	8,936	787
10. MACHINERY AND EQUIPMENT								
1993	24	27,478	47,439	19,961	2,688	4,506	7,184	512
1996	37	44,220	71,945	27,725	3,159	4,477	10,313	2,382
11. ELECTRICAL MACHINERY AND APPARATUS								
1993	4	2,082	2,920	839	-110	145	337	34
1996	4	4,121	6,623	2,502	151	405	491	84
12. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	17	18,268	28,623	10,356	1,740	931	3,579	411
1996	25	44,317	64,639	20,322	1,808	3,005	8,823	2,041
13. FURNITURE								
1993	21	4,872	7,760	2,888	227	638	1,523	170
1996	29	9,566	16,760	7,194	901	1,665	3,141	895
14. OTHER INDUSTRIES								
1993	20	20,009	28,598	8,589	-1,015	7,638	5,556	178
1996	28	14,068	23,035	8,967	596	805	5,615	1,166

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.4 FREE STATE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	851	6,199,022	8,286,372	2,087,352	600,363	827,844	2,201,973	1,027,162
1996	972	9,569,365	13,039,938	3,470,573	1,100,675	1,487,398	4,280,650	948,968
1. FOOD PRODUCTS								
1993	147	1,803,469	2,183,622	380,153	131,722	125,930	374,818	44,829
1996	174	2,205,460	2,637,684	432,224	99,114	242,023	404,634	65,768
2. BEVERAGES								
1993	8	221,199	416,269	195,070	141,057	34,226	61,788	1,490
1996	6	591,552	880,818	289,266	96,907	41,651	154,986	12,563
3. TEXTILES								
1993	19	41,367	69,024	27,657	11,953	15,228	26,034	3,345
1996	20	129,896	200,851	70,955	24,459	77,859	55,879	26,435
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	63	158,611	225,265	66,653	6,154	42,505	31,143	7,183
1996	60	164,403	242,827	78,424	4,036	39,956	27,892	6,683
5. LEATHER AND LEATHER PRODUCTS								
1993	6	11,189	14,450	3,261	326	1,937	1,786	0
1996	3	2,830	4,271	1,441	89	1,566	406	0
6. FOOTWEAR								
1993	16	48,979	70,141	21,162	3,711	9,023	12,329	1,513
1996	11	64,109	78,749	14,640	-1,734	13,258	9,844	3,896
7. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	26	121,947	167,704	45,758	30,106	10,899	15,397	611
1996	30	149,088	204,996	55,908	24,888	15,647	30,152	2,318

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.4 FREE STATE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. PAPER AND PAPER PRODUCTS								
1993	12	41,032	54,593	13,561	1,209	5,410	12,791	983
1996	13	81,847	99,613	17,766	3,907	15,586	21,204	4,021
9. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	33	38,557	73,214	34,658	2,892	3,850	8,625	985
1996	45	53,901	104,542	50,641	2,475	1,925	19,509	6,709
10. COKE AND REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL								
1993	4	894,625	1,290,462	395,836	87,997	51,557	454,963	870,667
1996	5	993,528	1,347,642	354,114	64,430	189,933	1,094,452	44,395
11. CHEMICALS AND CHEMICAL PRODUCTS								
1993	27	1,999,133	2,534,509	535,376	134,395	378,208	988,863	70,084
1996	37	3,910,640	5,444,376	1,533,736	720,162	667,107	2,162,824	671,670
12. RUBBER PRODUCTS								
1993	10	20,493	26,071	5,578	-312	1,905	5,871	1,404
1996	9	15,370	23,170	7,800	2,550	1,704	4,096	1,275
13. PLASTIC PRODUCTS								
1993	22	137,325	185,113	47,788	8,775	26,051	46,441	5,424
1996	31	138,574	205,306	66,732	22,890	28,899	32,284	4,552
14. NON-METALLIC MINERAL PRODUCTS								
1993	83	126,612	193,796	67,184	8,482	30,501	59,205	1,709
1996	94	160,316	251,956	91,640	23,112	35,445	52,913	13,467
15. FABRICATED METAL PRODUCTS								
1993	109	171,893	238,651	66,759	7,604	20,108	31,631	1,434
1996	119	208,232	303,251	95,019	8,663	23,588	70,827	12,382

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.4 FREE STATE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. MACHINERY AND EQUIPMENT								
1993	88	153,792	231,076	77,284	13,208	27,809	25,999	1,213
1996	115	289,250	406,557	117,307	-17,887	29,158	51,901	18,525
17. ELECTRICAL MACHINERY AND APPARATUS								
1993	20	18,044	28,037	9,993	1,173	1,845	3,602	112
1996	18	34,408	47,537	13,129	1,144	4,134	6,791	3,092
18. MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS								
1993	9	4,364	5,980	1,617	73	1,784	2,589	89
1996	16	21,574	38,902	17,328	4,390	4,816	3,523	355
19. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	43	63,806	88,632	24,826	-4,564	8,698	12,788	11,594
1996	54	146,592	219,895	73,303	9,997	15,476	27,145	44,068
20. TRANSPORT EQUIPMENT								
1993	9	22,034	28,300	6,266	279	2,904	1,053	244
1996	9	35,627	46,063	10,436	-995	2,896	4,971	342
21. FURNITURE								
1993	72	82,994	126,207	43,213	8,778	16,407	18,668	1,838
1996	74	140,157	197,336	57,179	4,021	25,346	33,489	4,637
22. OTHER INDUSTRIES								
1993	25	17,557	35,256	17,699	5,345	11,059	5,589	411
1996	29	32,011	53,596	21,585	4,057	9,425	10,928	1,815

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.5 KWAZULU-NATAL

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	4,382	33,892,180	47,093,519	13,201,342	3,239,749	6,252,536	15,369,510	2,146,547
1996	4,915	51,270,872	71,930,974	20,660,102	5,564,509	10,551,099	23,472,264	3,443,228
1. FOOD PRODUCTS								
1993	284	6,612,807	8,433,372	1,820,565	505,596	579,854	2,157,029	154,399
1996	329	8,002,788	10,404,406	2,401,618	671,014	723,958	2,531,816	420,908
2. BEVERAGES								
1993	27	971,692	1,611,178	639,486	354,322	142,685	845,002	93,267
1996	25	1,329,957	2,203,261	873,304	520,693	205,483	822,196	101,952
3. TEXTILES								
1993	189	2,391,589	3,303,978	912,389	56,287	590,604	874,364	80,609
1996	191	3,069,753	4,155,357	1,085,604	116,454	1,687,994	858,056	233,805
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	583	1,835,636	2,750,521	914,886	58,454	409,156	603,581	29,314
1996	593	2,494,586	3,701,887	1,207,301	37,321	642,329	356,047	60,523
5. LEATHER AND LEATHER PRODUCTS								
1993	34	102,732	147,371	44,639	10,839	23,093	25,029	1,144
1996	34	209,000	276,213	67,213	5,612	48,776	26,127	3,004
6. FOOTWEAR								
1993	160	885,023	1,333,166	448,143	33,816	150,525	115,737	17,548
1996	168	1,000,697	1,516,544	515,847	23,935	160,806	134,274	35,211
7. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	205	575,005	809,719	234,714	25,378	79,431	183,399	26,548
1996	251	1,023,298	1,397,634	374,336	64,432	158,736	252,554	591,876

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.5 KWAZULU-NATAL

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. PAPER AND PAPER PRODUCTS								
1993	113	3,768,252	5,280,412	1,512,161	621,262	604,052	3,102,176	176,984
1996	120	5,668,910	8,400,487	2,731,577	1,253,502	1,044,988	3,527,322	508,596
9. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	263	656,788	1,112,892	456,104	79,948	69,991	202,789	44,703
1996	339	1,047,096	1,715,291	668,195	61,055	114,144	312,143	82,115
10. COKE AND REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL								
1993	20	2,522,050	3,147,834	625,784	406,982	556,831	1,999,432	311,183
1996	22	3,196,118	3,831,587	635,469	75,291	584,838	2,555,664	144,195
11. CHEMICALS AND CHEMICAL PRODUCTS								
1993	167	3,146,223	4,365,750	1,219,527	362,188	693,302	1,167,250	495,385
1996	188	5,578,001	7,712,081	2,134,080	644,101	1,216,994	2,244,791	350,483
12. RUBBER PRODUCTS								
1993	39	429,638	652,621	222,983	62,135	135,045	144,682	23,231
1996	39	569,449	827,386	257,937	65,180	139,419	129,915	61,511
13. PLASTIC PRODUCTS								
1993	174	566,975	829,681	262,706	58,337	78,591	188,224	34,012
1996	207	744,694	1,089,983	345,289	52,214	121,597	212,912	72,331
14. NON-METALLIC MINERAL PRODUCTS								
1993	206	587,265	942,056	354,791	129,727	118,157	300,697	15,434
1996	223	834,076	1,253,316	419,240	132,149	143,075	412,891	59,040
15. BASIC METALS								
1993	32	3,066,977	4,138,417	1,071,440	103,566	1,024,350	2,233,122	349,798
1996	33	5,374,072	8,849,385	3,475,313	1,290,896	1,820,155	7,447,334	238,744

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.5 KWAZULU-NATAL

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. FABRICATED METAL PRODUCTS								
1993	639	1,275,447	1,875,361	599,914	110,965	176,349	268,337	34,305
1996	751	1,793,026	2,639,800	846,774	185,640	200,765	352,147	76,722
17. MACHINERY AND EQUIPMENT								
1993	311	1,080,028	1,477,124	397,096	18,508	218,302	199,995	20,052
1996	368	1,570,752	2,206,722	635,970	75,211	310,384	241,331	46,433
18. ELECTRICAL MACHINERY AND APPARATUS								
1993	111	233,046	344,280	111,234	21,731	30,993	28,532	8,573
1996	120	439,191	616,671	177,480	34,971	96,414	219,315	15,482
19. RADIO, TELEVISION AND COMMUNICATION EQUIPMENT AND APPARATUS								
1993	14	163,452	247,437	83,985	22,994	103,808	20,707	3,188
1996	16	40,362	57,373	17,011	-159	54,885	13,667	2,252
20. MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS								
1993	44	145,837	228,968	83,131	13,846	38,516	21,628	12,775
1996	54	361,456	501,889	140,433	1,544	80,732	75,057	5,903
21. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	173	1,954,210	2,677,507	723,297	91,568	223,551	537,060	197,588
1996	211	5,641,905	6,772,339	1,130,434	199,663	835,385	495,397	288,340
22. TRANSPORT EQUIPMENT								
1993	60	180,547	307,566	127,019	26,163	85,631	30,192	1,131
1996	56	116,795	202,598	85,803	10,849	6,783	32,055	7,365
23. FURNITURE								
1993	308	517,241	771,809	254,568	54,557	61,047	89,743	8,738
1996	318	888,393	1,216,241	327,848	28,215	93,936	172,242	26,104

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE
 2.5 KWAZULU-NATAL

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
	24. OTHER INDUSTRIES AND RECYCLING							
1993	226	223,720	304,499	80,780	10,580	58,672	30,803	6,638
1996	259	276,497	382,523	106,026	14,726	58,523	47,011	10,333

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.6 NORTH WEST

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	535	3,066,860	4,433,126	1,366,264	403,094	619,712	1,223,670	186,624
1996	663	5,598,467	8,156,045	2,557,578	852,660	903,857	1,937,033	729,732
1. FOOD PRODUCTS								
1993	89	834,760	1,014,915	180,155	50,497	71,712	159,560	22,067
1996	97	1,823,678	2,151,337	327,659	42,744	133,577	269,752	82,813
2. BEVERAGES								
1993	8	198,862	292,825	93,963	38,639	41,434	47,727	362
1996	10	294,906	437,591	142,685	51,880	64,335	59,676	9,739
3. TEXTILES								
1993	6	4,696	5,689	993	-106	190	715	30
1996	9	22,486	27,858	5,372	705	1,292	1,185	498
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	24	8,370	15,233	6,863	18	2,258	1,776	132
1996	26	54,259	71,509	17,250	1,067	13,088	24,117	366
5. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	16	13,910	21,853	7,942	3,362	3,611	1,721	44
1996	32	104,038	142,611	38,573	17,639	14,272	23,909	38,340
6. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	21	16,081	31,461	15,379	2,008	1,044	4,567	1,023
1996	26	26,971	48,685	21,714	2,955	1,317	8,527	1,297
7. CHEMICALS AND CHEMICAL PRODUCTS								
1993	14	347,957	425,362	77,406	18,361	96,499	54,223	6,353
1996	26	519,496	796,096	276,600	35,757	188,353	131,229	69,595

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.6 NORTH WEST

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. RUBBER PRODUCTS								
1993	4	131,987	203,728	71,741	12,805	28,582	113,890	20,688
1996	9	191,781	289,707	97,926	16,939	41,635	114,558	21,414
9. PLASTIC PRODUCTS								
1993	10	35,822	53,643	17,820	4,447	3,438	8,343	1,254
1996	15	99,790	159,014	59,224	21,221	8,338	54,767	18,384
10. NON-METALLIC MINERAL PRODUCTS								
1993	67	317,056	661,447	344,391	198,128	62,998	296,217	97,532
1996	71	443,260	963,270	520,010	347,970	88,659	585,675	75,209
11. BASIC METALS								
1993	7	189,148	286,287	97,140	6,547	42,806	220,530	4,071
1996	5	472,893	850,080	377,187	222,121	38,223	190,625	195,012
12. FABRICATED METAL PRODUCTS								
1993	66	168,306	243,137	74,831	-61	36,620	45,752	2,712
1996	82	331,112	497,411	166,299	44,940	64,119	90,799	136,610
13. MACHINERY AND EQUIPMENT								
1993	66	201,866	282,443	80,576	24,520	71,706	54,366	2,740
1996	80	312,130	436,086	123,956	-1,492	118,895	59,044	13,221
14. ELECTRICAL MACHINERY AND APPARATUS								
1993	20	330,596	494,814	164,218	28,223	100,318	103,619	8,588
1996	21	529,588	757,134	227,546	46,536	84,785	182,735	39,632
15. MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS								
1993	7	5,617	8,867	3,250	-99	1,309	1,813	0
1996	10	7,581	12,357	4,776	223	1,511	1,706	127

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.6 NORTH WEST

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	41	131,938	209,436	77,498	7,939	24,152	87,193	14,912
1996	54	153,240	218,161	64,921	-8,653	15,984	56,556	21,807
17. FURNITURE								
1993	48	53,861	78,906	25,045	2,722	4,206	8,833	781
1996	53	140,840	199,382	58,542	9,235	11,305	46,368	2,440
18. OTHER INDUSTRIES								
1993	21	76,027	103,080	27,053	5,144	26,829	12,825	3,335
1996	37	70,418	97,756	27,338	873	14,169	35,805	3,228

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.7 GAUTENG

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	9,655	64,400,844	91,425,826	27,024,981	6,008,813	13,304,644	22,955,817	2,707,834
1996	10,915	94,198,541	133,639,242	39,440,701	8,676,081	20,116,631	29,521,244	8,174,502
1. FOOD PRODUCTS								
1993	475	8,443,379	10,962,829	2,519,450	601,510	731,982	1,896,014	205,411
1996	519	11,321,931	14,269,095	2,947,164	483,095	1,186,484	3,707,739	622,855
2. BEVERAGES								
1993	38	2,759,736	4,018,635	1,258,899	713,272	366,477	2,090,769	217,766
1996	37	3,398,915	5,019,948	1,621,033	1,258,969	562,147	1,874,896	207,918
3. TEXTILES								
1993	190	354,849	536,616	181,767	28,348	72,527	120,295	23,658
1996	208	593,886	934,400	340,514	36,270	163,130	234,435	53,123
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	344	496,985	792,022	295,037	24,434	126,375	87,977	6,493
1996	318	629,241	999,303	370,062	29,569	151,414	116,165	24,449
5. LEATHER AND LEATHER PRODUCTS								
1993	41	150,386	221,949	71,563	18,868	31,909	17,018	2,121
1996	45	265,743	343,147	77,404	10,643	70,113	31,548	3,128
6. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	280	459,643	620,212	160,568	11,019	74,976	94,445	7,184
1996	406	1,143,724	1,582,848	439,124	37,430	182,483	243,458	339,978
7. PAPER AND PAPER PRODUCTS								
1993	151	1,827,573	2,554,735	727,162	115,398	260,453	910,666	97,331
1996	170	2,911,756	4,075,096	1,163,340	180,843	451,065	1,159,329	567,063

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.7 GAUTENG

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	816	2,162,687	3,423,081	1,260,394	223,405	213,641	621,873	106,785
1996	1,022	3,222,396	5,232,485	2,010,089	463,832	335,265	912,570	258,441
9. COKE AND REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL								
1993	33	430,416	558,794	128,378	27,145	36,857	182,464	7,236
1996	27	390,499	530,786	140,287	15,040	54,555	67,643	17,731
10. CHEMICALS AND CHEMICAL PRODUCTS								
1993	437	7,799,954	10,759,013	2,959,058	1,000,445	1,497,684	2,771,172	355,632
1996	481	10,090,360	14,161,389	4,071,029	1,122,101	1,995,138	3,190,176	614,690
11. RUBBER PRODUCTS								
1993	81	373,435	522,212	148,777	13,852	56,030	104,522	7,938
1996	95	488,985	723,624	234,639	43,316	68,169	140,574	36,301
12. PLASTIC PRODUCTS								
1993	428	1,996,184	2,970,047	973,863	196,135	287,630	664,652	117,679
1996	503	3,197,164	4,667,210	1,470,046	221,594	494,869	1,028,642	225,164
13. NON-METALLIC MINERAL PRODUCTS								
1993	394	2,345,819	3,670,490	1,324,671	287,487	596,824	1,378,401	106,190
1996	408	3,527,686	5,690,969	2,163,283	411,554	905,103	1,853,071	478,477
14. BASIC METALS								
1993	165	7,624,289	11,308,411	3,684,122	907,379	2,069,491	5,716,523	576,606
1996	166	10,625,552	15,348,379	4,722,827	872,406	2,527,841	5,900,370	1,284,488
15. FABRICATED METAL PRODUCTS								
1993	1,978	6,128,291	8,957,698	2,829,408	379,328	1,416,489	1,598,854	145,890
1996	2,205	9,634,453	14,006,521	4,372,068	628,076	1,637,602	2,347,546	1,267,731

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.7 GAUTENG

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. MACHINERY AND EQUIPMENT								
1993	1,440	6,087,202	9,044,328	2,957,126	511,797	1,854,306	1,273,961	144,899
1996	1,666	8,483,726	12,512,842	4,029,116	515,922	2,187,012	1,409,160	916,241
17. ELECTRICAL MACHINERY AND APPARATUS								
1993	643	2,890,057	4,319,929	1,429,872	309,508	627,369	740,766	63,864
1996	684	4,172,319	6,354,823	2,182,504	410,044	939,752	1,643,267	224,066
18. RADIO, TELEVISION AND COMMUNICATION EQUIPMENT AND APPARATUS								
1993	118	1,183,356	1,692,597	509,241	136,687	308,298	346,929	23,918
1996	109	1,504,216	2,199,821	695,605	135,461	452,285	378,604	56,238
19. MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS								
1993	160	396,620	613,385	216,765	65,645	131,130	74,635	5,828
1996	212	480,064	765,877	285,813	90,566	108,190	79,436	51,609
20. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	408	6,723,426	8,655,309	1,931,883	257,776	1,369,395	1,399,412	334,803
1996	472	12,165,920	15,573,286	3,407,366	939,925	3,297,373	2,094,966	567,983
21. TRANSPORT EQUIPMENT								
1993	90	623,042	1,105,545	482,503	61,462	225,330	229,536	27,145
1996	97	850,825	1,357,941	507,116	3,184	502,123	352,140	121,042
22. FURNITURE								
1993	491	974,181	1,407,567	433,386	33,539	121,324	159,892	14,823
1996	527	1,482,353	2,139,590	657,237	38,817	214,354	255,048	75,661
23. OTHER INDUSTRIES AND RECYCLING								
1993	454	2,169,334	2,710,422	541,088	84,374	828,147	475,041	108,634
1996	538	3,616,827	5,149,862	1,533,035	727,424	1,630,164	500,461	160,125

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.8 MPUMALANGA

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	747	11,012,630	15,532,104	4,519,473	1,456,335	1,403,055	10,020,937	740,488
1996	813	15,882,221	21,921,809	6,039,588	2,667,295	2,314,609	13,983,861	2,376,587
1. FOOD PRODUCTS								
1993	125	1,743,437	2,113,790	370,353	141,372	157,272	443,353	34,836
1996	120	2,675,400	3,126,748	451,348	-61,133	264,535	915,475	205,943
2. BEVERAGES								
1993	8	127,349	196,618	69,269	22,146	13,479	66,423	3,024
1996	7	229,178	340,400	111,222	44,843	21,712	62,571	4,005
3. TEXTILES								
1993	11	107,930	189,763	81,834	32,404	28,966	93,562	4,971
1996	8	160,223	270,419	110,196	44,869	43,320	37,399	22,505
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	14	13,892	23,363	9,471	133	2,349	2,416	301
1996	13	23,450	40,322	16,872	1,651	3,000	5,493	132
5. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	98	676,572	973,662	297,089	88,917	90,395	379,165	19,130
1996	110	966,442	1,380,944	414,502	87,517	134,444	1,160,616	271,293
6. PAPER AND PAPER PRODUCTS								
1993	8	664,160	943,820	279,660	108,887	141,595	1,372,501	35,469
1996	7	992,914	1,400,480	407,566	147,369	197,573	1,428,697	88,814
7. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	21	15,391	27,863	12,472	1,071	1,622	8,159	428
1996	33	31,243	55,200	23,957	5,424	1,679	12,961	1,391

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.8 MPUMALANGA

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. CHEMICALS AND CHEMICAL PRODUCTS								
1993	20	750,051	965,259	215,208	49,801	100,161	669,658	36,807
1996	30	1,267,415	1,601,569	334,154	103,615	161,913	963,824	77,191
9. PLASTIC PRODUCTS								
1993	14	31,429	49,027	17,598	2,940	4,109	14,124	222
1996	14	61,645	99,773	38,128	7,654	5,412	36,808	952
10. NON-METALLIC MINERAL PRODUCTS								
1993	76	86,752	154,632	67,879	13,925	15,468	59,334	3,706
1996	74	132,277	219,879	87,602	8,507	17,606	111,769	8,720
11. BASIC METALS								
1993	16	2,327,082	2,993,440	666,359	103,118	601,781	1,875,773	41,306
1996	15	4,731,262	6,468,005	1,736,743	605,142	1,298,813	4,715,307	1,196,741
12. FABRICATED METAL PRODUCTS								
1993	92	195,652	276,401	80,748	3,216	30,501	37,952	3,488
1996	106	241,426	368,082	126,656	-3,481	10,974	56,743	8,881
13. MACHINERY AND EQUIPMENT								
1993	77	114,970	190,276	75,305	4,072	15,417	29,619	3,581
1996	85	189,638	297,779	108,141	16,995	23,389	29,305	10,548
14. ELECTRICAL MACHINERY AND APPARATUS								
1993	22	22,220	35,220	13,000	1,298	1,486	4,631	853
1996	29	72,147	115,031	42,884	7,752	15,216	55,068	3,992
15. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	48	45,313	74,053	28,740	4,629	2,638	13,388	774
1996	54	65,574	104,965	39,391	2,089	5,331	26,002	22,932

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE
2.8 MPUMALANGA

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. FURNITURE								
1993	59	37,026	53,344	16,319	3,941	3,656	7,419	1,031
1996	62	42,441	61,159	18,718	490	4,602	10,427	1,372
17. OTHER INDUSTRIES								
1993	38	4,053,404	6,271,573	2,218,169	874,465	192,160	4,943,460	550,561
1996	46	3,999,546	5,971,054	1,971,508	1,647,992	105,090	4,355,396	451,175

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.9 NORTHERN PROVINCE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING(TOTAL)								
1993	508	2,210,000	2,905,471	695,469	160,264	284,696	594,569	64,622
1996	581	3,017,501	4,042,604	1,025,104	320,836	347,664	956,150	304,783
1. FOOD PRODUCTS								
1993	106	1,107,259	1,340,913	233,654	52,652	105,057	279,014	39,267
1996	114	1,475,881	1,836,109	360,228	104,476	143,088	379,506	57,468
2. BEVERAGES								
1993	8	206,969	329,889	122,921	74,356	22,270	79,575	5,349
1996	6	325,736	473,706	147,970	105,667	22,224	226,225	19,605
3. TEXTILES								
1993	13	25,371	31,541	6,170	-1,654	3,817	3,860	337
1996	13	22,021	31,949	9,928	506	6,178	3,846	1,663
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1993	19	7,637	12,920	5,283	93	2,188	1,607	109
1996	30	7,249	11,374	4,125	676	1,731	3,193	188
5. LEATHER AND LEATHER PRODUCTS								
1993	4	2,233	3,419	1,186	32	489	571	17
1996	3	946	1,485	539	21	427	131	0
6. FOOTWEAR								
1993	5	4,535	5,885	1,349	-53	426	903	157
1996	3	9,315	12,930	3,615	-1,129	2,819	2,247	223
7. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1993	55	147,364	213,815	66,451	11,759	14,182	47,272	3,029
1996	73	250,693	359,436	108,743	15,560	38,400	78,436	101,348

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.9 NORTHERN PROVINCE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
8. PAPER AND PAPER PRODUCTS								
1993	5	58,642	70,624	11,982	1,150	9,752	19,054	1,195
1996	4	109,764	131,909	22,145	765	18,241	27,560	3,761
9. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1993	29	14,363	23,692	9,328	649	887	5,785	196
1996	34	18,000	32,121	14,121	2,335	857	9,116	1,163
10. CHEMICALS AND CHEMICAL PRODUCTS								
1993	14	159,302	184,101	24,799	-4,010	22,826	34,909	1,029
1996	10	298,179	400,163	101,984	67,151	34,673	35,888	14,265
11. RUBBER PRODUCTS								
1993	5	11,004	14,507	3,503	368	1,411	1,620	269
1996	4	8,416	13,717	5,301	864	1,709	2,086	832
12. PLASTIC PRODUCTS								
1993	13	32,790	48,038	15,248	2,699	2,012	23,907	3,069
1996	15	47,398	68,732	21,334	3,236	3,832	24,080	5,054
13. NON-METALLIC MINERAL PRODUCTS								
1993	52	76,242	116,107	39,864	8,134	10,586	30,043	3,184
1996	71	84,884	151,093	66,209	12,716	15,767	52,280	7,581
14. FABRICATED METAL PRODUCTS								
1993	55	65,477	93,552	28,075	2,099	10,323	15,138	1,602
1996	60	84,529	124,662	40,133	5,426	11,906	20,785	4,623
15. MACHINERY AND EQUIPMENT								
1993	26	20,487	31,641	11,154	1,229	2,863	5,153	505
1996	33	33,495	50,267	16,772	1,756	4,258	6,070	1,473

2. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS BY PROVINCE

2.9 NORTHERN PROVINCE

CENSUS YEAR	Number of establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16. ELECTRICAL MACHINERY AND APPARATUS								
1993	12	8,919	13,278	4,359	872	1,289	1,444	115
1996	12	18,426	27,737	9,311	1,159	2,666	3,343	247
17. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1993	26	72,713	97,826	25,113	64	7,734	14,160	3,364
1996	32	85,735	126,942	41,207	-3,297	13,879	51,043	79,861
18. FURNITURE								
1993	32	75,552	101,617	26,065	3,191	10,424	12,897	1,626
1996	37	80,504	108,142	27,639	-3,361	10,811	18,369	3,716
19. OTHER INDUSTRIES AND RECYCLING								
1993	29	113,141	172,106	58,965	6,634	56,160	17,657	203
1996	27	56,330	80,130	23,800	6,309	14,198	11,946	1,712

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
MANUFACTURING (TOTAL)								
1991	23,555	129,981,380	197,989,168	67,099,581	15,091,012	30,443,158	53,563,084	7,777,145
1993	22,388	157,637,821	221,922,500	64,284,679	15,784,508	30,986,716	72,828,862	9,414,957
1996*	25,402	235,926,221	331,502,185	95,575,964	24,834,638	49,736,691	100,734,474	20,412,918
1. FOOD PRODUCTS								
1991	1,876	21,225,172	28,927,988	7,702,816	1,627,757	2,419,416	6,016,160	727,975
1993	1,792	28,624,632	36,634,463	8,009,831	2,277,521	2,840,366	7,241,858	735,980
1996	1,970	37,713,275	47,886,429	10,173,154	2,159,079	4,109,091	11,050,467	2,004,004
1.1 PRODUCTION, PROCESSING AND PRESERVATION OF MEAT, FISH, FRUIT, VEGETABLES, OILS AND FATS								
1991	560	6,155,299	8,459,552	2,304,253	408,199	845,812	1,648,851	251,847
1993	505	8,354,587	10,497,102	2,142,515	536,303	1,124,754	2,162,207	208,359
1996	520	11,024,538	13,888,191	2,863,653	609,793	1,549,117	3,023,181	475,849
1.2 DAIRY PRODUCTS								
1991	146	2,759,273	2,177,460	-581,813	136,988	362,892	671,864	83,151
1993	143	3,601,874	4,701,561	1,099,687	249,041	315,097	856,770	102,187
1996	146	4,962,375	6,266,961	1,304,586	147,419	544,411	1,033,109	216,330
1.3 GRAIN MILL PRODUCTS, STARCHES AND STARCH PRODUCTS AND PREPARED ANIMAL FEEDS								
1991	340	6,367,551	7,637,001	1,269,450	415,346	599,447	986,682	130,169
1993	320	8,537,477	10,348,400	1,810,923	743,680	760,911	1,288,946	139,853
1996	345	10,650,914	12,692,774	2,041,860	646,662	959,236	2,774,923	623,386

* See note 4

1.4 OTHER FOOD PRODUCTS								
1991	830	5,943,049	10,653,975	4,710,926	667,224	611,265	2,708,763	262,808

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
1993	824	8,130,694	11,087,400	2,956,706	748,497	639,604	2,933,935	285,581
1996	959	11,075,448	15,038,503	3,963,055	755,205	1,056,327	4,219,254	688,439
2. BEVERAGES								
1991	258	5,452,668	9,174,971	3,722,303	1,476,697	1,474,063	2,518,059	295,336
1993	236	7,266,147	10,678,829	3,412,682	1,821,212	1,409,424	4,599,998	574,435
1996	221	10,219,309	14,653,914	4,434,605	2,467,010	2,006,830	5,006,040	718,504
3. TEXTILES								
1991	710	3,946,849	5,878,841	1,023,785	148,111	1,075,993	1,426,075	224,278
1993	648	4,488,420	6,548,160	2,059,740	288,424	1,150,145	1,694,779	202,083
1996	682	6,487,332	9,405,276	2,917,944	456,106	2,744,596	2,038,098	536,616
3.1 SPINNING, WEAVING AND FINISHING OF TEXTILES								
1991	172	2,648,139	3,167,891	519,752	102,219	787,037	1,129,001	176,380
1993	157	2,726,473	3,982,237	1,255,764	191,589	751,915	1,149,566	119,461
1996	146	3,868,493	5,537,696	1,669,203	307,591	2,072,971	1,283,754	373,356
3.2 OTHER TEXTILES								
1991	538	1,298,710	1,802,743	504,033	45,892	288,956	297,074	47,898
1993	491	1,761,947	2,565,923	803,976	96,835	398,230	545,213	82,622
1996	536	2,618,839	3,867,580	1,248,741	148,515	671,625	754,344	163,260
4. WEARING APPAREL, DRESSING AND DYEING OF FUR								
1991	1,816	6,249,521	7,252,463	1,002,942	237,765	1,197,888	671,377	100,627
1993	1,590	4,551,940	6,933,014	2,381,074	167,856	1,119,150	1,004,032	69,467
1996	1,587	6,574,672	9,927,447	3,352,775	224,284	1,749,505	934,584	194,032

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
4.1 KNITTED AND CROCHETED FABRICS AND ARTICLES								
							0	
1991	186	1,157,839	1,343,653	185,814	41,477	194,660	275,466	50,886
1993	198	858,089	1,264,163	406,074	34,735	215,311	270,979	27,159
1996	208	1,259,987	1,829,842	569,855	22,861	293,380	318,975	74,903
4.2 WEARING APPAREL, EXCEPT FUR APPAREL								
1991	1,630	5,091,682	5,908,810	817,128	196,288	1,003,228	395,911	49,741
1993	1,392	3,693,851	5,668,851	1,975,000	133,121	903,839	733,053	42,308
1996	1,379	5,314,685	8,097,605	2,782,920	201,423	1,456,125	615,609	119,129
5. LEATHER AND LEATHER PRODUCTS								
1991	179	585,657	882,349	296,692	64,068	122,989	78,346	24,766
1993	157	749,757	966,683	216,926	35,253	179,148	94,967	15,497
1996	153	1,286,947	1,611,873	324,926	47,835	356,395	146,036	36,364
6. FOOTWEAR								
1991	264	1,170,302	1,979,413	809,111	81,656	243,465	158,838	39,017
1993	253	1,356,917	2,078,683	721,766	58,261	256,835	192,166	25,152
1996	257	1,726,798	2,620,222	893,424	66,184	345,880	234,571	72,532
7. WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE								
1991	812	1,982,747	3,288,592	1,305,845	319,079	451,646	907,152	150,910
1993	971	2,639,872	3,710,374	1,070,502	211,814	402,831	902,777	72,747
1996	1,315	4,727,409	6,679,153	1,951,744	338,471	804,682	2,142,584	2,085,020
7.1 SAWMILLING AND PLANING OF WOOD								
1991	194	790,270	1,198,059	407,789	183,559	127,044	383,525	45,854

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
1993	178	1,132,026	1,601,331	469,305	142,672	139,622	367,458	26,950
1996	193	1,768,300	2,517,422	749,122	100,512	246,487	1,248,832	145,919
7.2 WOOD, CORK AND STRAW PRODUCTS								
1991	618	1,192,477	2,090,533	898,056	135,520	324,602	523,627	105,056
1993	793	1,507,846	2,109,043	601,197	69,142	263,209	535,319	45,797
1996	1,122	2,959,109	4,161,731	1,202,622	237,959	558,195	893,752	1,939,101
8. PAPER AND PAPER PRODUCTS								
1991	386	6,027,458	9,353,445	3,325,987	990,504	1,098,338	4,746,883	550,615
1993	392	7,612,452	10,724,444	3,111,992	1,031,559	1,270,117	5,776,117	371,717
1996	436	11,644,893	16,813,540	5,168,647	1,820,402	2,097,295	6,789,777	1,385,564
9. PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA								
1991	1,627	3,247,962	4,636,177	1,388,215	367,087	475,641	994,221	119,733
1993	1,606	4,096,940	6,680,054	2,583,114	473,060	473,076	1,215,503	227,993
1996	2,015	6,273,841	10,250,376	3,976,535	756,225	738,131	1,715,176	529,096
10. COKE AND REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL								
1991	101	7,255,376	11,784,238	4,528,862	1,960,724	1,165,607	6,703,158	527,624
1993	84	10,589,161	14,798,381	4,209,220	1,724,046	1,449,756	18,013,499	2,741,828
1996	79	11,809,526	15,898,549	4,089,023	2,425,728	1,472,570	20,010,399	990,528
11. CHEMICALS AND CHEMICAL PRODUCTS								
1991	931	13,961,010	20,835,207	6,874,197	2,190,151	3,687,769	7,917,767	912,337
1993	893	16,949,111	23,250,764	6,301,653	1,979,707	3,500,815	6,800,815	1,190,314
1996	1,003	25,497,614	35,545,545	10,047,931	3,123,588	5,286,934	10,278,519	2,078,609

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
11.1 BASIC CHEMICALS								
1991	246	6,637,451	10,475,625	3,838,174	1,151,594	1,743,434	5,522,637	477,871
1993	228	7,557,449	9,936,647	2,379,198	609,138	1,406,625	4,437,168	386,450
1996	231	10,819,298	15,023,761	4,204,463	1,565,249	1,928,068	5,839,891	1,244,017
11.2 OTHER CHEMICAL PRODUCTS								
1991	685	7,323,559	10,359,582	3,036,023	1,038,557	1,944,335	2,395,130	434,466
1993	665	9,391,662	13,314,117	3,922,455	1,370,569	2,094,190	2,363,647	803,864
1996	772	14,678,316	20,521,784	5,843,468	1,558,339	3,358,866	4,438,628	834,592
12. RUBBER PRODUCTS								
1991	185	1,521,784	2,620,866	1,099,082	273,938	417,915	704,149	147,089
1993	178	1,754,868	2,751,685	996,817	223,751	444,754	859,035	133,395
1996	199	2,585,256	3,909,152	1,323,896	254,857	635,851	1,038,190	235,100
13. PLASTIC PRODUCTS								
1991	837	2,893,478	4,628,929	1,735,451	287,419	514,578	944,854	200,502
1993	885	3,704,815	5,559,654	1,854,839	411,616	556,649	1,228,507	203,981
1996	1,072	5,800,468	8,636,361	2,835,893	505,922	915,222	1,886,556	492,981
14. NON-METALLIC MINERAL PRODUCTS								
1991	1,354	4,040,695	7,350,263	3,309,568	992,158	1,059,694	2,829,125	318,550
1993	1,259	4,390,860	7,304,947	2,914,087	945,294	1,046,803	2,851,488	282,081
1996	1,351	6,505,871	10,843,285	4,337,414	1,329,849	1,464,622	3,885,370	808,997
14.1 GLASS AND GLASS PRODUCTS								
1991	76	790,616	1,567,251	776,635	343,905	267,508	350,554	28,902

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
1993	75	844,034	1,448,932	604,898	257,254	256,073	363,458	28,326
1996	84	1,345,488	2,288,074	942,586	319,070	384,496	835,264	432,422
14.2 NON-METALLIC MINERAL PRODUCTS, NOT ELSEWHERE CLASSIFIED								
1991	1,278	3,250,079	5,783,012	2,532,933	648,253	792,186	2,478,571	289,648
1993	1,184	3,546,826	5,856,015	2,309,189	688,040	790,730	2,488,030	253,755
1996	1,267	5,160,383	8,555,211	3,394,828	1,010,779	1,080,126	3,050,106	376,575
15. BASIC METALS								
1991	294	11,661,916	18,422,460	6,760,544	1,239,902	3,841,889	7,389,951	1,721,537
1993	256	13,472,172	19,130,253	5,658,081	1,164,358	3,783,995	10,180,660	976,609
1996	255	21,545,906	32,157,628	10,611,722	3,033,976	5,747,317	18,450,930	2,929,725

15.1 BASIC IRON AND STEEL								
1991	178	8,704,251	13,792,365	5,088,114	782,019	3,095,812	6,050,610	1,464,944
1993	153	10,148,326	14,376,460	4,228,134	677,179	2,969,256	7,933,877	639,593
1996	145	15,547,139	22,949,852	7,402,713	1,972,848	4,224,609	10,924,381	2,588,160
15.2 BASIC PRECIOUS AND NON-FERROUS METALS								
1991	116	2,957,665	4,630,095	1,672,430	457,883	746,077	1,339,341	256,593
1993	103	3,323,846	4,753,793	1,429,947	487,179	814,739	2,246,783	337,016
1996	110	5,998,767	9,207,776	3,209,009	1,061,128	1,522,708	7,526,549	341,565
16. FABRICATED METAL PRODUCTS								
1991	3,820	9,411,695	13,977,229	4,565,534	744,958	2,041,643	2,201,003	251,126
1993	3,559	9,282,750	13,595,657	4,312,907	633,615	1,905,954	2,273,459	222,257
1996	4,091	14,153,076	20,815,724	6,662,648	1,082,682	2,268,886	3,376,729	1,589,927

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
16.1 STRUCTURAL METAL PRODUCTS, TANKS, RESERVOIRS AND STEAM GENERATORS								
1991	1,356	3,338,056	4,980,993	1,642,937	290,157	905,587	471,294	63,493
1993	1,300	2,833,873	4,061,785	1,227,912	47,047	605,324	469,761	42,700
1996	1,417	4,694,720	6,932,576	2,237,856	281,494	608,831	661,956	156,195
16.2 OTHER FABRICATED METAL PRODUCTS; METALWORK SERVICE ACTIVITIES								
1991	2,464	6,073,639	8,996,236	2,922,597	454,801	1,136,056	1,729,709	187,633
1993	2,259	6,448,877	9,533,872	3,084,995	586,569	1,300,630	1,803,698	179,557
1996	2,674	9,458,356	13,883,148	4,424,792	801,188	1,660,055	2,714,773	1,433,732

17. MACHINERY AND EQUIPMENT								
1991	2,595	7,366,084	11,964,108	4,598,024	416,619	2,627,539	1,779,061	264,597
1993	2,462	8,781,279	12,928,429	4,147,150	662,878	2,505,226	1,827,709	193,441
1996	2,899	12,807,024	18,677,973	5,870,949	698,505	3,176,849	2,365,314	1,105,762
17.1 GENERAL PURPOSE MACHINERY								
1991	1,146	2,946,434	4,779,520	1,833,086	150,769	1,151,869	690,449	119,415
1993	1,090	3,114,936	4,655,761	1,540,825	293,941	812,942	578,141	55,391
1996	1,375	5,093,145	7,459,760	2,366,615	306,265	1,171,034	1,034,419	794,155
17.2 SPECIAL PURPOSE MACHINERY								
1991	1,240	3,462,060	5,925,071	2,463,011	234,570	1,152,385	933,441	122,629
1993	1,210	4,559,182	6,735,667	2,176,485	301,793	1,433,729	1,049,800	116,290
1996	1,382	6,285,557	9,382,329	3,096,772	397,012	1,689,796	1,176,864	259,028
17.3 HOUSEHOLD, OFFICE, ACCOUNTING AND COMPUTING MACHINERY								
1991	209	957,590	1,259,517	301,927	31,280	323,285	155,171	22,553

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
1993	162	1,107,161	1,537,001	429,840	67,144	258,555	199,768	21,760
1996	142	1,428,322	1,835,884	407,562	-4,772	316,019	154,031	52,579
18. ELECTRICAL MACHINERY AND APPARATUS								
1991	1,020	3,574,027	6,213,425	2,639,398	346,643	988,822	991,225	126,717
1993	994	4,263,419	6,449,522	2,186,103	458,499	971,509	1,056,305	111,998
1996	1,071	6,843,402	10,186,333	3,342,931	595,047	1,440,573	2,745,101	376,509

18.1 INSULATED WIRE AND CABLE								
1991	42	1,033,773	1,575,772	541,999	146,958	196,673	440,361	53,649
1993	37	1,173,841	1,657,695	483,854	111,098	207,347	398,132	52,662
1996	41	2,013,464	2,759,101	745,637	216,081	334,545	585,526	94,905
18.2 ACCUMULATORS, PRIMARY CELLS AND PRIMARY BATTERIES								
1991	15	315,682	681,280	365,598	43,129	124,465	90,286	11,152
1993	15	425,976	733,312	307,336	85,437	135,207	88,191	14,194
1996	13	633,324	961,715	328,391	17,733	134,819	421,228	14,799
18.3 ELECTRIC LAMPS AND LIGHTING EQUIPMENT								
1991	61	189,300	329,014	139,714	12,920	48,820	26,601	4,791
1993	64	250,470	366,334	115,864	18,292	61,941	33,332	1,521
1996	83	436,079	633,723	197,644	29,684	93,776	46,631	9,243
18.4 OTHER ELECTRICAL EQUIPMENT, NOT ELSEWHERE CLASSIFIED								
1991	902	2,035,272	3,627,359	1,592,087	143,636	618,864	433,977	57,125
1993	878	2,413,132	3,692,181	1,279,049	243,672	567,014	536,650	43,621
1996	934	3,760,535	5,831,794	2,071,259	331,549	877,433	1,691,716	257,562

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
19. RADIO, TELEVISION AND COMMUNICATION EQUIPMENT AND APPARATUS								
1991	203	1,605,724	2,738,132	1,132,408	241,864	613,855	487,640	37,230
1993	170	1,896,866	2,664,360	767,494	198,585	562,543	450,492	42,280
1996	171	2,273,736	3,185,177	911,441	135,267	727,822	474,856	98,835

20. MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS								
1991	285	421,050	706,373	285,323	63,973	134,166	85,495	14,024
1993	297	621,532	972,786	351,254	90,258	194,749	116,734	20,460
1996	405	981,972	1,509,653	527,681	115,765	220,130	189,871	62,462
21. MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1991	978	11,421,150	16,552,317	5,131,167	802,394	3,387,236	2,938,817	896,964
1993	968	14,304,583	18,692,360	4,387,777	579,264	3,133,932	3,168,209	789,568
1996	1,163	29,454,781	37,211,805	7,757,024	2,329,634	6,847,223	4,197,855	1,572,068
21.1 MOTOR VEHICLES								
1991	40	8,386,698	11,328,898	1,447,926	434,260	2,630,457	1,942,805	757,998
1993	48	10,299,551	12,675,733	2,376,182	304,571	2,397,164	1,891,727	581,937
1996	147	22,392,620	26,768,982	4,376,362	1,654,652	5,496,804	2,398,719	951,942
21.2 BODIES (COACHWORK) FOR MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS								
1991	205	581,059	1,002,146	421,087	42,214	108,271	101,415	10,640
1993	194	853,769	1,145,691	291,922	24,418	117,726	104,422	19,505
1996	227	1,488,051	1,971,678	483,627	35,446	210,757	171,216	26,213
21.3 PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES								
1991	733	2,453,393	4,221,273	1,767,880	325,920	648,508	894,597	128,326

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
1993	726	3,151,263	4,870,936	1,719,673	250,275	619,042	1,172,060	188,126
1996	789	5,574,110	8,471,145	2,897,035	639,536	1,139,662	1,627,920	593,913

22. TRANSPORT EQUIPMENT								
1991	284	1,075,033	1,989,204	914,171	70,221	424,748	267,646	36,870
1993	267	955,654	1,672,202	716,548	99,933	332,653	283,500	32,313
1996	261	1,265,551	1,981,376	715,825	24,735	532,593	417,298	143,383
22.1 BUILDING AND REPAIRING OF SHIPS AND BOATS								
1991	162	241,146	404,894	163,748	25,432	50,128	62,665	19,902
1993	149	286,344	502,177	215,833	39,025	100,652	47,204	4,436
1996	137	346,693	523,496	176,803	17,949	24,495	54,754	21,363
22.2 RAILWAY AND TRAMWAY LOCOMOTIVES AND ROLLING STOCK								
1991	38	454,198	598,047	143,849	26,041	146,350	86,167	10,145
1993	33	235,033	338,286	103,253	24,205	35,786	82,595	18,079
1996	33	405,319	567,546	162,227	25,196	362,153	80,299	25,698
22.3 AIRCRAFT, SPACECRAFT AND TRANSPORT EQUIPMENT, NOT ELSEWHERE CLASSIFIED								
1991	84	379,869	986,263	606,394	18,748	228,270	118,814	6,823
1993	85	434,277	831,739	397,462	36,703	196,215	153,701	9,798
1996	91	513,539	890,334	376,795	-18,410	145,945	282,245	96,322
23. FURNITURE								
1991	1,651	1,754,031	3,158,954	1,404,923	85,890	318,162	342,984	56,273
1993	1,460	2,199,755	3,238,222	1,038,467	127,795	295,131	395,901	39,826
1996	1,562	3,437,020	4,929,815	1,492,795	107,566	461,351	661,543	141,444

1. PRINCIPAL STATISTICS - TOTAL MANUFACTURING AND MAJOR GROUPS

CENSUS YEAR	Number Establishments	Intermediate consumption	Output	Value added	Net profit/loss	Stocks at end of the year	Book value of fixed assets at the beginning of the year	Capital expenditure on new assets
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24. OTHER INDUSTRIES AND RECYCLING								
1991	1,089	2,129,991	3,673,224	1,543,233	61,434	660,096	463,098	32,448
1993	1,011	3,083,919	3,958,574	874,655	119,949	1,201,155	600,352	139,535
1996	1,184	4,310,542	6,165,579	1,855,037	735,921	3,586,343	698,610	224,856