



AUSTRALIAN BUREAU OF STATISTICS

QUEENSLAND

**MANUFACTURING
ESTABLISHMENTS:
EMPLOYMENT SIZE
STATISTICS**

1984-85

Catalogue No. 8204.3

AUSTRALIAN BUREAU OF STATISTICS
QUEENSLAND OFFICE

Table 6 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Value Added by Employment
Size Group and Industry Group, Queensland, 1984-85 (continued)
(\$'000)

Industry group				Value added in establishments employing (b)					Total value added
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons	
<u>Basic metal products</u>									
294	Basic Iron and steel	..	..	n.p.	6,006	9,959	n.p.	33,527	64,452
295	Basic non-ferrous metals	..	..	n.p.	-	-	-	n.p.	440,522
296	Non-ferrous metal basic products		..	n.p.	1,075	6,943	n.p.	n.p.	22,052
29	<u>Total basic metal products</u>	..	..	3,156	7,081	16,903	19,004	480,883	527,026
<u>Fabricated metal products</u>									
314	Structural metal products	..	..	16,063	21,460	47,749	45,005	30,552	160,828

MANUFACTURING ESTABLISHMENTS: EMPLOYMENT SIZE STATISTICS, QUEENSLAND, 1984-85

PHONE INQUIRIES	For more information about these statistics please contact Noel Mellory on Brisbane (07) 222 6155.
	For other inquiries, including copies of publications, please contact Information Services on Brisbane (07) 222 6351.
MAIL INQUIRIES	Please write to Information Services, Australian Bureau of Statistics (ABS), G.P.O. Box 1160, Brisbane, Q. 4001.

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Explanatory Notes

Introduction

This publication presents statistics compiled from the Census of Manufacturing Establishments for 1984-85. It contains selected items of statistics classified by employment size group and industry group and complements the 1984-85 issue of the principal publication "Manufacturing Establishments: Details of Operations" (Catalogue No. 8203.3).

Scope

2. While the statistics in the principal publication relate to manufacturing establishments which operated during the whole or any part of the year ended June 1985 (including separately located administrative offices and ancillary units serving these establishments) the statistics in this publication relate only to those manufacturing establishments which were operating at

30 June 1985 (excluding any separately located administrative offices and ancillary units serving them).

Classification

3. The statistics contained herein are classified according to the employment size group and industry group of the individual establishments concerned. For employment size purposes, a manufacturing establishment is classified according to the average number of persons (including working proprietors) employed in the establishment during its period of operation (whether the whole or only part of the year) excluding any persons employed at any separately located administrative office or ancillary unit serving that establishment.

4. The statistics in Tables 1 to 7 relate to large manufacturing establishments (as defined below) from which the full range of data is collected. Data in

Table 7 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Selected Items of Data for Large
Employment Size Groups by Industry Subdivision, Queensland, 1984-85

Industry subdivision				Establishments employing (b)					Total
ASIC code	Description			Fewer than 100 persons	100 to 199 persons	200 to 499 persons	500 to 999 persons	1,000 persons and over	
Establishments at End of June (No.)									
21	Food, beverages, and tobacco	..	..	456	40	48	6	—	550
23	Textiles	..	..	47	—	—	—	—	47
24	Clothing and footwear	..	..	105	5	3	—	—	113
25	Wood, wood products, and furniture	..	..	590	8	3	—	—	601
26	Paper, paper products, printing, and publishing			256	16	4	1	1	278
27	Chemical, petroleum, and coal products	..	..	69	5	4	—	—	78

Explanatory Notes (continued)

Classification (continued)

respect of small manufacturing enterprises (as defined below) from which only employment and wages and salaries data are collected, are shown in Table 8.

5. From 1983-84, the classification of census units to Industry is based on the 1983 edition of the ASIC. The only changes to manufacturing resulting from use of the revised version of the ASIC relate to establishments mainly engaged in minor repairs to aircraft or railway or tramway rolling stock. Previously, these establishments were excluded from manufacturing but are now included in Industry Subdivision 32 - Transport Equipment.

Census Units

6. In accordance with the ASIC, the basic census unit (referred to as the establishment) in respect of which statistics are collected in integrated economic censuses, is, in general, a unit covering all the operations carried on under the ownership of one enterprise (business) at a single physical location. For manufacturing censuses, a manufacturing establishment is thus predominantly engaged in manufacturing activities, but the data collected for it cover (subject to the exception mentioned below) all activities at the location, namely:

- (a) the manufacturing activities primary to the Industry class to which the establishment is classified,
- (b) any other manufacturing activities (i.e. production of commodities primary to another manufacturing Industry class),
- (c) any selling and distribution activities connected with the commodities manufactured, and
- (d) any non-manufacturing activities (e.g. merchandising of goods not manufactured by the establishment, extraction of raw materials for use by the establishment).

7. The exception relates to locations where the subsidiary activities exceed a specified value (currently \$4.3m) in terms of sales and transfers out of goods and services during the year; these locations are treated for statistical purposes as two or more establishments corresponding to the various kinds of activity carried on.

8. Large establishments comprise all manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed. (The full range of data is collected from these establishments.)

9. Small establishments comprise single-establishment manufacturing enterprises with fewer than four persons employed. (Only employment and wages and salaries data are collected from these establishments.)

10. These small enterprises contribute only marginally to statistical aggregates other than number of establishments.

Definitions

11. Establishments at 30 June (see paragraph 19 below) relates to the number of manufacturing establishments as such and does not include the numbers of separately located administrative offices and ancillary units.

12. Employment. Working proprietors at end of June and employees on the pay-roll for the last pay period in June, excluding those working at separately located administrative offices and ancillary units.

13. Wages and salaries. The wages and salaries of all employees of the establishment, excluding those working at separately located administrative offices and ancillary units. Drawings of working proprietors are excluded.

14. Turnover (see paragraph 20 below). Sales (exclusive of excise and sales tax) of goods whether produced by the establishment or not, plus transfers out of goods to other establishments of the same enterprise, plus bounties and subsidies on production, plus all other operating revenue from outside the enterprise (such as commission, repair and service revenue, rent, leasing, and hiring revenue), plus capital work done for own use, or for rental or lease. Receipts from interest, royalties, dividends, and the sale of fixed tangible assets are excluded.

15. Stocks - opening and closing. Stocks of materials, fuels, etc. and finished goods and work-in-progress of the establishment whether located at the establishment or elsewhere.

16. Purchases, transfers in, and selected expenses (see paragraph 20 below). Purchases of materials, fuels, power, containers, etc. and goods for resale, plus transfers in of goods from other establishments of the enterprise, plus charges for commission and subcontract work, repair and maintenance expenses, outward freight and cartage, motor vehicle running expenses, sales commission payments, and rent, leasing, and hiring expenses.

17. Value added. Turnover, plus Increase (or less decrease) in the value of stocks, less purchases, transfers in, and selected expenses. While value added

Table 7 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Selected Items of Data for Large Employment Size Groups by Industry Subdivision, Queensland, 1984-85 (continued)

Industry subdivision				Establishments employing (b)					Total
ASIC code	Description			Fewer than 100 persons	100 to 199 persons	200 to 499 persons	500 to 999 persons	1,000 persons and over	
Turnover (\$'000)									
21	Food, beverages, and tobacco	..	..	988,222	732,988	1,826,738	555,450	-	4,103,399
23	Textiles	..	..	110,050	-	-	-	-	110,050
24	Clothing and footwear	..	..	n.p.	n.p.	27,206	-	-	124,180
25	Wood, wood products, and furniture	..	..	509,558	58,578	48,799	-	-	616,935
26	Paper, paper products, printing, and publishing			277,591	181,047	n.p.	n.p.	n.p.	768,261
27	Chemical, petroleum, and coal products	..	..	252,521	n.p.	n.p.	-	-	1,932,327

Explanatory Notes (continued)

Definitions (continued)

Is the basic measure of an industry's contribution to total production, it cannot be inferred that when wages and salaries are deducted from value added, the whole of the surplus is available for profit. There are many miscellaneous expenses (such as depreciation, workers' compensation insurance, other insurance, pay-roll tax, income tax, rates, advertising, interest on borrowed funds, bad debts, and other sundry charges) which are not taken into account in arriving at value added.

18. Value added as calculated in this publication differs from the concept used in the National Accounts where the concept of value added also excludes some administrative expenses and sundry charges, and the change in stocks component is measured by valuing the physical change in stocks at current prices. It is not practicable in these censuses to collect data fully in accord with the National Accounts concept of value added.

19. Year to year changes in the number of establishments should be interpreted with care as they may reflect merely the net movement of marginal small single-establishment enterprises between the small and large establishment categories described above. The effects of such movements on any of the other statistical aggregates are insignificant.

20. Transfers to and from other establishments of the enterprise referred to in the definitions of "turnover" and "purchases, transfers in, and selected expenses" are valued, for statistical purposes, at prices commensurate with the prices which would have been received or paid if the establishments concerned had been under separate ownership, i.e. at commercial selling price. A significant proportion of the commodities manufactured by some industries (e.g. the petroleum refining industry) is manufactured on commission for non-manufacturing enterprises from materials owned and supplied by those enterprises. As a consequence the turnover figures do not reflect the gross value of those commodities but only the commission earned relating thereto. For similar reasons the value of materials used in producing those commodities is not reflected in the figures for "purchases, transfers in, and selected expenses."

Related Publications

21. Users may also wish to refer to the following publications which are available on request:

- "Manufacturing Establishments: Summary of Operations" (8202.3)
- "Manufacturing Establishments: Details of Operations" (8203.3)
- "Manufacturing Establishments: Small Area Statistics" (8205.3)
- "Manufacturing Commodities: Principal Articles Produced" (8301.3)

22. All publications produced by the ABS are listed in the "Catalogue of Publications" (Catalogue No. 1101.0) which is available from any ABS Office.

Unpublished Statistics

23. The ABS can also make available certain manufacturing statistics which are not published. Where it is not practicable to provide the required statistics by telephone, they may be available in other forms, such as photocopy, computer printout, or clerically extracted tabulation. A charge may be made for providing unpublished statistics in these forms. For further information on these unpublished statistics contact Noel Mallory by telephoning Brisbane (07) 222 6155, or write to Information Services at the address above.

Symbols and Other Usages

- n.e.c. Not elsewhere classified.
- n.p. Not available for separate publication (but included in totals where applicable).
- r Figure or series revised since previous issue.
- Nil or less than half the final digit shown.

24. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

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8 January 1987

Table 8 - Small Manufacturing Establishments (a): Summary of Operations by Industry Group, Queensland, 1984-85

Industry group					Establish- ments operating at 30 June	Employment, including working proprietors, at end of June			Wages and salaries (b)
ASIC code	Description					Males	Females	Persons	
					No.	No.	No.	No.	\$ '000
	Food, beverages, and tobacco								
211	Meat products	..	..	..	8	n.p.	n.p.	n.p.	n.p.
212	Milk products	..	..	..	5	5	5	10	1
213	Fruit and vegetable products	..	..	..	2	n.p.	n.p.	n.p.	n.p.
214	Margarine and oils and fats, n.e.c.		..	..	-	-	-	-	-
215	Flour mill and cereal food products		..	..	1	n.p.	n.p.	n.p.	n.p.
216	Bread, cakes, and biscuits	..	..	..	90	122	117	239	1,646

Table 1 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Selected Items of Data
by Employment Size Group, Queensland, 1984-85

Establishments employing (b)	Establishments	Employment at end of June	Wages and salaries (c)	Turnover	Value added
	No.	No.	\$'000	\$'000	\$'000
Fewer than 10 persons ..	1,603	9,161	112,614	701,468	239,461
10 to 19 persons ..	786	10,914	151,610	842,468	329,150
20 to 49 persons ..	549	17,152	266,076	1,431,725	539,774
50 to 99 persons ..	233	16,395	265,661	1,586,065	595,016
100 to 199 persons ..	119	17,521	308,068	1,800,822	726,957
200 to 499 persons ..	85	24,943	493,912	4,799,507	1,111,241
500 to 999 persons ..	14	9,944	187,499	1,162,729	524,649
1,000 or more persons ..	3	4,742	101,647	533,676	307,182
Total ..	3,392	110,772	1,887,089	12,856,461	4,373,430
Proportion					
	%	%	%	%	%
Fewer than 10 persons ..	47.3	8.3	6.0	5.5	5.5
10 to 19 persons ..	23.2	9.9	8.0	6.6	7.5
20 to 49 persons ..	16.2	15.5	14.1	11.1	12.3
50 to 99 persons ..	6.9	14.8	14.1	12.3	13.6
100 to 199 persons ..	3.5	15.8	16.3	14.0	16.6
200 to 499 persons ..	2.5	22.5	26.2	37.3	25.4
500 to 999 persons ..	0.4	9.0	9.9	9.0	12.0
1,000 or more persons ..	0.1	4.3	5.4	4.2	7.0
Total ..	100.0	100.0	100.0	100.0	100.0

(a) All manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed.

(b) Based on the average number of persons, including working proprietors, employed during the period of operation of the establishment.

(c) Excluding the drawings of working proprietors.

Table 8 - Small Manufacturing Establishments (a): Summary of Operations by Industry Group,
Queensland, 1984-85 (continued)

Industry group				Establish- ments operating at 30 June	Employment, including working proprietors, at end of June			Wages and salaries (b)
ASIC code	Description				Males	Females	Persons	
				No.	No.	No.	No.	\$'000
	<u>Basic metal products</u>							
294	Basic Iron and steel	..	..	21	37	5	42	301
295	Basic non-ferrous metals	..	..	-	-	-	-	-
296	Non-ferrous metal basic products		..	6	17	-	17	162
29	<u>Total basic metal products</u>	..	..	27	54	5	59	463

Table 2 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Number of Establishments by Employment Size Group and Industry Group, Queensland, at 30 June 1985

Industry group				Establishments employing (b)					Total establishments
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons	
<u>Food, beverages, and tobacco</u>									
211	Meat products	..	..	29	12	11	9	39	100
212	Milk products	..	..	3	5	17	8	4	37
213	Fruit and vegetable products	..	..	6	5	3	-	3	17
214	Margarine and oils and fats, n.e.c.	..	..	-	-	1	2	1	4
215	Flour mill and cereal food products	..	..	5	3	4	4	2	18
216	Bread, cakes, and biscuits	..	..	140	65	22	3	7	237
217	Other food products	..	..	30	14	14	4	32	94
218	Beverages and malt	..	..	17	12	4	3	5	41
219	Tobacco products	..	..	-	1	-	-	1	2
21	Total food, beverages, and tobacco	..	..	230	117	76	33	94	550
<u>Textiles</u>									
234	Textile fibres, yarns, and woven fabrics	..	..	3	5	5	2	-	15
235	Other textile products	..	..	19	6	7	-	-	32
23	Total textiles	..	..	22	11	12	2	-	47
<u>Clothing and footwear</u>									
244	Knitting mills	..	..	3	-	-	-	-	3
245	Clothing	..	..	31	25	23	10	8	97
246	Footwear	..	..	3	3	4	3	-	13
24	Total clothing and footwear	..	..	37	28	27	13	8	113
<u>Wood, wood products, and furniture</u>									
253	Wood and wood products	..	..	196	99	52	19	7	373
254	Furniture and mattresses	..	..	122	47	42	13	4	228
25	Total wood, wood products, and furniture	..	..	318	146	94	32	11	601
<u>Paper, paper products, printing, and publishing</u>									
263	Paper and paper products	..	..	-	1	6	6	4	17
264	Printing and allied industries	..	..	108	77	46	12	18	261
26	Total paper, paper products, printing, and publishing	..	..	108	78	52	18	22	276
<u>Chemical, petroleum, and coal products</u>									
275	Basic chemicals	..	..	5	6	7	2	3	23
276	Other chemical products	..	..	25	13	5	3	4	50
277	Petroleum refining	..	..	1	-	-	-	2	3
278	Petroleum and coal products, n.e.c.	..	..	2	-	-	-	-	2
27	Total chemical, petroleum, and coal products	..	..	33	19	12	5	9	78
<u>Non-metallic mineral products</u>									
285	Glass and glass products	..	..	1	2	-	-	1	4
286	Clay products and refractories	..	..	5	8	7	4	3	27
287	Cement and concrete products	..	..	220	30	24	12	6	292
288	Other non-metallic mineral products	..	..	14	5	1	1	2	23
28	Total non-metallic mineral products	..	..	240	45	32	17	12	346

QUEENSLAND STATISTICAL PUBLICATIONS

Publications issued by the Queensland Office of the Australian Bureau of Statistics may be obtained from G.P.O. Box 1160, Brisbane, 4001 (Telephone (07) 222 6352).

Publications are free, except where otherwise indicated. Prices are for the latest issue and include postage and handling charges.

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AGRICULTURE, FISHING

Table 2 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Number of Establishments by Employment Size Group and Industry Group, Queensland, at 30 June 1985 (continued)

Industry group				Establishments employing (b)					Total establishments	
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons		
<u>Basic metal products</u>										
294	Basic Iron and steel	**	**	9	11	10	5	7	42	
295	Basic non-ferrous metals	**	**	2	-	-	-	6	8	
296	Non-ferrous metal basic products		**	3	4	5	2	1	15	
29	<u>Total basic metal products</u>	**	**	14	15	15	7	14	65	
<u>Fabricated metal products</u>										
314	Structural metal products	**	**	108	67	53	22	7	257	
315	Sheet metal products	**	**	39	30	16	10	3	98	
316	Other fabricated metal products		**	97	43	30	8	5	183	
31	<u>Total fabricated metal products</u>	**	**	244	140	99	40	15	538	
<u>Transport equipment</u>										
323	Motor vehicles and parts	**	**	51	30	15	10	9	115	
324	Other transport equipment	**	**	37	16	17	8	9	87	
32	<u>Total transport equipment</u>	**	**	88	46	32	18	18	202	
<u>Other machinery and equipment</u>										
334	Photographic, professional, and scientific equipment	**	**	47	10	5	2	1	65	
335	Appliances and electrical equipment	**	**	42	22	24	8	3	99	
336	Industrial machinery and equipment	**	**	71	46	31	13	12	173	
33	<u>Total other machinery and equipment</u>	**	**	160	78	60	23	16	337	
<u>Miscellaneous manufacturing</u>										
345	Leather and leather products	**	**	6	4	4	2	1	17	
346	Rubber products	**	**	5	10	4	3	-	22	
347	Plastic and related products	**	**	34	24	19	13	1	91	
348	Other manufacturing	**	**	64	25	11	7	-	107	
34	<u>Total miscellaneous manufacturing</u>	**	**	109	63	38	25	2	237	
<u>Total manufacturing</u>				**	1,603	786	549	233	221	3,392

(a) All manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed.

(b) Based on the average number of persons, including working proprietors, employed during the period of operation of the establishment.

Table 3 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Employment by Employment
Size Group and Industry Group, Queensland, at 30 June 1985
(persons)

Industry group				Employment in establishments employing (b)					Total employ- ment
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons	
<u>Food, beverages, and tobacco</u>									
211	Meat products	..	..	149	149	361	835	11,615	13,109
212	Milk products	..	..	15	79	542	625	820	2,081
213	Fruit and vegetable products	..	..	32	74	n.p.	-	n.p.	n.p.
214	Margarine and oils and fats, n.e.c.	..	..	-	-	n.p.	n.p.	n.p.	634
215	Flour mill and cereal food products	..	..	n.p.	n.p.	119	n.p.	n.p.	793
216	Bread, cakes, and biscuits	..	..	836	824	667	223	1,631	4,181
217	Other food products	..	..	182	180	456	243	6,635	7,696
218	Beverages and malt	..	..	n.p.	166	n.p.	222	1,766	2,368
219	Tobacco products	..	..	-	n.p.	-	-	n.p.	n.p.
21	Total food, beverages, and tobacco	..	..	1,347	1,532	2,381	2,551	24,637	32,448
<u>Textiles</u>									
234	Textile fibres, yarns, and woven fabrics	..	..	n.p.	n.p.	141	n.p.	-	441
235	Other textile products	..	..	n.p.	n.p.	181	-	-	396
23	Total textiles	..	..	n.p.	221	322	n.p.	-	837
<u>Clothing and footwear</u>									
244	Knitting mills	..	..	n.p.	-	-	-	-	n.p.
245	Clothing	..	..	n.p.	349	701	751	n.p.	3,597
246	Footwear	..	..	n.p.	51	110	n.p.	-	n.p.
24	Total clothing and footwear	..	..	232	400	811	n.p.	n.p.	4,025
<u>Wood, wood products, and furniture</u>									
253	Wood and wood products	..	..	1,142	1,369	1,607	1,332	1,035	6,485
254	Furniture and mattresses	..	..	765	631	1,413	974	765	4,548
25	Total wood, wood products, and furniture	..	..	1,907	2,000	3,020	2,306	1,800	11,033
<u>Paper, paper products, printing, and publishing</u>									
263	Paper and paper products	..	..	-	n.p.	n.p.	n.p.	1,009	1,621
264	Printing and allied industries	..	..	637	n.p.	n.p.	n.p.	5,026	8,938
26	Total paper, paper products, printing, and publishing	..	..	637	1,119	1,592	1,176	6,035	10,559
<u>Chemical, petroleum, and coal products</u>									
275	Basic chemicals	..	..	n.p.	77	251	n.p.	608	1,108
276	Other chemical products	..	..	162	186	166	n.p.	n.p.	1,362
277	Petroleum refining	..	..	n.p.	-	-	-	n.p.	n.p.
278	Petroleum and coal products, n.e.c.	..	..	n.p.	-	-	-	-	n.p.
27	Total chemical, petroleum, and coal products	..	..	n.p.	263	417	n.p.	1,891	3,078
<u>Non-metallic mineral products</u>									
285	Glass and glass products	..	..	n.p.	n.p.	-	-	n.p.	n.p.
286	Clay products and refractories	..	..	n.p.	123	n.p.	n.p.	n.p.	990
287	Cement and concrete products	..	..	741	380	754	885	1,154	3,914
288	Other non-metallic mineral products	..	..	90	n.p.	n.p.	n.p.	n.p.	n.p.
28	Total non-metallic mineral products	..	..	853	591	945	1,232	2,429	6,050

Table 3 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Employment by Employment Size Group and Industry Group, Queensland, at 30 June 1985 (continued)
(persons)

Industry group				Employment in establishments employing (b)					Total employment		
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons			
<u>Basic metal products</u>											
294	Basic iron and steel	..	..	n.p.	156	274	n.p.	1,112	1,961		
295	Basic non-ferrous metals	..	..	n.p.	-	-	-	n.p.	4,154		
296	Non-ferrous metal basic products	..	..	n.p.	43	164	n.p.	n.p.	503		
29	<u>Total basic metal products</u>	..	..	89	199	438	493	5,399	6,618		
<u>Fabricated metal products</u>											
314	Structural metal products	..	..	685	896	1,716	1,491	1,208	5,996		
315	Sheet metal products	..	..	273	444	534	710	454	2,415		
316	Other fabricated metal products	..	..	613	607	994	561	1,060	3,835		
31	<u>Total fabricated metal products</u>	..	..	1,571	1,947	3,244	2,762	2,722	12,246		
<u>Transport equipment</u>											
323	Motor vehicles and parts	..	..	330	450	522	655	2,175	4,132		
324	Other transport equipment	..	..	220	239	480	548	5,122	6,609		
32	<u>Total transport equipment</u>	..	..	550	689	1,002	1,203	7,297	10,741		
<u>Other machinery and equipment</u>											
334	Photographic, professional, and scientific equipment	..	..	274	157	167	n.p.	n.p.	789		
335	Appliances and electrical equipment	..	..	279	297	683	n.p.	n.p.	2,871		
336	Industrial machinery and equipment	..	..	434	647	950	752	1,945	4,728		
33	<u>Total other machinery and equipment</u>	..	..	987	1,101	1,800	1,452	3,048	8,388		
<u>Miscellaneous manufacturing</u>											
345	Leather and leather products	..	..	n.p.	54	113	n.p.	n.p.	503		
346	Rubber products	..	..	n.p.	140	139	n.p.	-	563		
347	Plastic and related products	..	..	n.p.	317	617	985	n.p.	2,234		
348	Other manufacturing	..	..	354	341	311	443	-	1,449		
34	<u>Total miscellaneous manufacturing</u>	..	..	n.p.	852	1,180	1,797	n.p.	4,749		
<u>Total manufacturing</u>				..	..	9,161	10,914	17,152	16,395	57,150	110,772

(a) All manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed.

(b) Based on the average number of persons, including working proprietors, employed during the period of operation of the establishment.

Table 4 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Wages and Salaries (b) by Employment Size Group and Industry Group, Queensland, 1984-85 (\$'000)

Industry group				Wages and salaries in establishments employing (c)					Total wages and salaries
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons	
<u>Food, beverages, and tobacco</u>									
211	Meat products	..	..	1,627	2,139	4,978	11,836	175,370	195,949
212	Milk products	..	..	211	1,120	9,131	10,606	16,226	37,294
213	Fruit and vegetable products	..	..	387	1,025	n.p.	-	n.p.	n.p.
214	Margarine and oils and fats, n.e.c.	..	..	-	-	n.p.	n.p.	n.p.	n.p.
215	Flour mill and cereal food products	..	..	n.p.	n.p.	2,225	n.p.	n.p.	13,507
216	Bread, cakes, and biscuits	..	..	7,222	8,034	8,589	3,353	28,118	55,317
217	Other food products	..	..	2,362	2,398	7,406	4,294	137,982	154,441
218	Beverages and malt	..	..	n.p.	2,964	n.p.	3,598	38,703	48,373
219	Tobacco products	..	..	-	n.p.	-	-	n.p.	n.p.
21	Total food, beverages, and tobacco	..	..	13,194	18,644	36,475	40,965	439,384	548,661
<u>Textiles</u>									
234	Textile fibres, yarns, and woven fabrics	..	..	n.p.	n.p.	2,420	n.p.	-	6,198
235	Other textile products	..	..	n.p.	n.p.	2,325	-	-	4,752
23	Total textiles	..	..	n.p.	2,748	4,745	n.p.	-	10,950
<u>Clothing and footwear</u>									
244	Knitting mills	..	..	n.p.	-	-	-	-	n.p.
245	Clothing	..	..	n.p.	3,303	7,198	7,977	n.p.	40,357
246	Footwear	..	..	n.p.	661	1,366	n.p.	-	n.p.
24	Total clothing and footwear	..	..	2,253	3,964	8,564	n.p.	n.p.	45,540
<u>Wood, wood products, and furniture</u>									
253	Wood and wood products	..	..	12,731	18,364	22,375	19,521	17,926	90,916
254	Furniture and mattresses	..	..	8,303	7,779	17,435	14,143	10,459	58,120
25	Total wood, wood products, and furniture	..	..	21,034	26,142	39,810	33,664	28,385	149,036
<u>Paper, paper products, printing, and publishing</u>									
263	Paper and paper products	..	..	-	n.p.	n.p.	n.p.	24,471	33,984
264	Printing and allied industries	..	..	8,060	n.p.	n.p.	n.p.	92,727	152,398
26	Total paper, paper products, printing, and publishing	..	..	8,060	15,907	26,399	18,818	117,198	186,382
<u>Chemical, petroleum, and coal products</u>									
275	Basic chemicals	..	..	n.p.	1,349	5,063	n.p.	19,041	28,451
276	Other chemical products	..	..	2,508	3,591	3,115	n.p.	n.p.	n.p.
277	Petroleum refining	..	..	n.p.	-	-	-	n.p.	n.p.
278	Petroleum and coal products, n.e.c.	..	..	n.p.	-	-	-	-	n.p.
27	Total chemical, petroleum, and coal products	..	..	n.p.	4,940	8,178	n.p.	51,327	73,748
<u>Non-metallic mineral products</u>									
285	Glass and glass products	..	..	n.p.	n.p.	-	-	n.p.	n.p.
286	Clay products and refractories	..	..	n.p.	1,597	n.p.	n.p.	n.p.	14,625
287	Cement and concrete products	..	..	13,561	6,999	14,544	16,451	24,618	76,174
288	Other non-metallic mineral products	..	..	1,297	n.p.	n.p.	n.p.	n.p.	n.p.
28	Total non-metallic mineral products	..	..	15,081	9,903	17,520	22,069	51,351	115,923

10 Table 4 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Wages and Salaries (b) by Employment Size Group and Industry Group, Queensland, 1984-85 (continued)
(\$'000)

Industry group					Wages and salaries in establishments employing (c)					Total wages and salaries
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons		
<u>Basic metal products</u>										
294	Basic iron and steel	**	**	n.p.	2,247	6,089	n.p.	20,108	35,505	
295	Basic non-ferrous metals	**	**	n.p.	-	-	-	n.p.	110,596	
296	Non-ferrous metal basic products	**	**	n.p.	618	2,526	n.p.	n.p.	8,595	
29	<u>Total basic metal products</u>	**	**		1,277	2,865	8,614	8,965	132,974	
<u>Fabricated metal products</u>										
314	Structural metal products	**	**	8,531	12,805	27,928	24,294	20,939	94,497	
315	Sheet metal products	**	**	3,998	6,441	7,941	12,429	7,926	38,735	
316	Other fabricated metal products	**	**	7,256	9,034	16,362	9,800	16,523	58,974	
31	<u>Total fabricated metal products</u>	**	**		19,784	28,280	52,230	46,523	45,388	
<u>Transport equipment</u>										
323	Motor vehicles and parts	**	**	3,752	6,287	7,612	8,661	50,959	77,271	
324	Other transport equipment	**	**	3,076	3,359	8,798	12,383	94,454	122,070	
32	<u>Total transport equipment</u>	**	**		6,828	9,646	16,410	21,044	145,413	
<u>Other machinery and equipment</u>										
334	Photographic, professional, and scientific equipment	**	**	3,321	2,250	2,437	n.p.	n.p.	11,152	
335	Appliances and electrical equipment	**	**	4,085	4,408	11,463	n.p.	n.p.	48,924	
336	Industrial machinery and equipment	**	**	5,737	9,536	16,419	14,014	35,671	81,377	
33	<u>Total other machinery and equipment</u>	**	**		13,143	16,194	30,319	25,824	55,974	
<u>Miscellaneous manufacturing</u>										
345	Leather and leather products	**	**	n.p.	720	1,569	n.p.	n.p.	5,606	
346	Rubber products	**	**	n.p.	1,981	1,593	n.p.	-	8,243	
347	Plastic and related products	**	**	n.p.	4,873	9,095	16,421	n.p.	35,042	
348	Other manufacturing	**	**	3,759	4,805	4,555	7,143	-	20,262	
34	<u>Total miscellaneous manufacturing</u>	**	**		n.p.	12,378	16,812	29,065	n.p.	
<u>Total manufacturing</u>					**	**	112,614	151,610	266,076	265,661
									1,091,127	1,887,089

(a) All manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed.

(b) Excluding the drawings of working proprietors.

(c) Based on the average number of persons, including working proprietors, employed during the period of operation of the establishment.

Table 5 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Turnover by Employment Size Group and Industry Group, Queensland, 1984-85
(\$'000)

Industry group				Turnover in establishments employing (b)					Total turnover
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons	
<u>Food, beverages, and tobacco</u>									
211	Meat products	..	..	22,429	13,642	32,526	80,965	1,322,330	1,471,893
212	Milk products	..	..	1,960	12,157	112,655	119,841	180,865	427,478
213	Fruit and vegetable products	..	..	2,366	6,650	n.p.	-	n.p.	n.p.
214	Margarine and oils and fats, n.e.c.	..	..	-	-	n.p.	n.p.	n.p.	n.p.
215	Flour mill and cereal food products	..	..	n.p.	n.p.	27,571	n.p.	n.p.	123,147
216	Bread, cakes, and biscuits	..	..	29,202	27,142	39,416	14,564	116,535	226,860
217	Other food products	..	..	32,527	32,563	109,715	43,443	844,948	1,063,196
218	Beverages and malt	..	..	n.p.	37,356	n.p.	46,507	352,955	465,392
219	Tobacco products	..	..	-	n.p.	-	-	n.p.	n.p.
21	Total food, beverages, and tobacco	..	..	99,993	139,364	356,826	392,040	3,115,177	4,103,399
<u>Textiles</u>									
234	Textile fibres, yarns, and woven fabrics	..	..	n.p.	n.p.	26,204	n.p.	-	85,499
235	Other textile products	..	..	n.p.	n.p.	12,117	-	-	24,550
23	Total textiles	..	..	n.p.	57,978	38,321	n.p.	-	110,050
<u>Clothing and footwear</u>									
244	Knitting mills	..	..	n.p.	-	-	-	-	n.p.
245	Clothing	..	..	n.p.	11,390	17,334	20,519	n.p.	108,491
246	Footwear	..	..	n.p.	2,582	3,800	n.p.	-	n.p.
24	Total clothing and footwear	..	..	8,006	13,972	21,133	n.p.	n.p.	124,180
<u>Wood, wood products, and furniture</u>									
253	Wood and wood products	..	..	51,854	78,023	107,422	88,726	70,177	396,203
254	Furniture and mattresses	..	..	31,789	27,482	70,314	53,948	37,199	220,732
25	Total wood, wood products, and furniture	..	..	83,643	105,506	177,736	142,674	107,376	616,935
<u>Paper, paper products, printing, and publishing</u>									
263	Paper and paper products	..	..	-	n.p.	n.p.	n.p.	171,103	245,890
264	Printing and allied industries	..	..	28,471	n.p.	n.p.	n.p.	319,568	522,371
26	Total paper, paper products, printing, and publishing	..	..	28,471	56,327	90,839	101,954	490,671	768,261
<u>Chemical, petroleum, and coal products</u>									
275	Basic chemicals	..	..	n.p.	15,840	71,521	n.p.	207,724	317,506
276	Other chemical products	..	..	20,236	36,248	32,573	n.p.	n.p.	n.p.
277	Petroleum refining	..	..	n.p.	-	-	-	n.p.	n.p.
278	Petroleum and coal products, n.e.c.	..	..	n.p.	-	-	-	-	n.p.
27	Total chemical, petroleum, and coal products	..	..	n.p.	52,088	104,094	n.p.	1,679,805	1,932,327
<u>Non-metallic mineral products</u>									
285	Glass and glass products	..	..	n.p.	n.p.	-	-	n.p.	n.p.
286	Clay products and refractories	..	..	n.p.	5,598	n.p.	n.p.	n.p.	81,549
287	Cement and concrete products	..	..	214,506	75,496	78,595	106,752	153,994	629,343
288	Other non-metallic mineral products	..	..	11,248	n.p.	n.p.	n.p.	n.p.	n.p.
28	Total non-metallic mineral products	..	..	226,526	88,466	88,869	144,239	293,452	841,552

12 Table 5 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Turnover by Employment Size Group and Industry Group, Queensland, 1984-85 (continued)
(\$'000)

Industry group				Turnover in establishments employing (b)					Total turnover	
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons		
<u>Basic metal products</u>										
294	Basic iron and steel	..	**	n.p.	35,445	18,793	n.p.	150,311	237,998	
295	Basic non-ferrous metals	..	**	n.p.	—	—	—	n.p.	1,269,079	
296	Non-ferrous metal basic products	..	**	n.p.	2,167	24,689	n.p.	n.p.	57,632	
29	<u>Total basic metal products</u>	..	**		8,682	37,612	43,482	37,905	1,437,027	
<u>Fabricated metal products</u>										
314	Structural metal products	..	**		43,135	65,771	126,436	130,287	105,852	
315	Sheet metal products	..	**		17,339	29,333	36,368	96,678	38,577	
316	Other fabricated metal products	..	**		31,304	27,734	61,774	47,022	75,280	
31	<u>Total fabricated metal products</u>	..	**		91,778	122,838	224,578	273,988	219,709	
<u>Transport equipment</u>										
323	Motor vehicles and parts	..	**		22,128	23,090	33,543	48,683	468,159	
324	Other transport equipment	..	**		13,171	15,599	36,192	31,524	206,071	
32	<u>Total transport equipment</u>	..	**		35,299	38,689	69,735	80,206	674,230	
<u>Other machinery and equipment</u>										
334	Photographic, professional, and scientific equipment	..	**		15,754	7,946	8,275	n.p.	n.p.	
335	Appliances and electrical equipment	..	**		15,695	15,757	54,568	n.p.	n.p.	
336	Industrial machinery and equipment	..	**		21,024	35,751	62,157	68,463	128,953	
33	<u>Total other machinery and equipment</u>	..	**		52,473	59,454	125,001	137,369	204,188	
<u>Miscellaneous manufacturing</u>										
345	Leather and leather products	..	**		n.p.	3,267	6,132	n.p.	n.p.	
346	Rubber products	..	**		n.p.	14,319	6,921	n.p.	—	
347	Plastic and related products	..	**		n.p.	24,356	54,702	99,484	n.p.	
348	Other manufacturing	..	**		13,619	28,233	23,355	23,881	—	
34	<u>Total miscellaneous manufacturing</u>	..	**		n.p.	70,176	91,110	170,354	n.p.	
<u>Total manufacturing</u>				..	**	701,468	842,468	1,431,725	1,586,065	8,296,735
12,858,461										

(a) All manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed.

(b) Based on the average number of persons, including working proprietors, employed during the period of operation of the establishment.

Table 6 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Value Added by Employment
Size Group and Industry Group, Queensland, 1984-85
(\$'000)

Industry group				Value added in establishments employing (b)					Total value added
ASIC code	Description			Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons	
<u>Food, beverages, and tobacco</u>									
211	Meat products	..	..	7,420	6,906	10,024	17,013	337,174	378,536
212	Milk products	..	..	865	3,102	22,753	24,911	51,520	103,152
213	Fruit and vegetable products	..	..	643	2,143	n.p.	-	n.p.	n.p.
214	Margarine and oils and fats, n.e.c.	..	..	-	-	n.p.	n.p.	n.p.	n.p.
215	Flour mill and cereal food products	..	..	n.p.	n.p.	7,693	n.p.	n.p.	36,920
216	Bread, cakes, and biscuits	..	..	13,740	11,900	14,918	6,414	57,867	104,839
217	Other food products	..	..	8,919	6,938	25,527	12,947	263,013	317,344
218	Beverages and malt	..	..	n.p.	14,739	n.p.	17,319	143,588	183,751
219	Tobacco products	..	..	-	n.p.	-	-	n.p.	n.p.
21	Total food, beverages, and tobacco	..	..	35,264	47,828	93,646	103,188	941,221	1,221,147
<u>Textiles</u>									
234	Textile fibres, yarns, and woven fabrics	..	..	n.p.	n.p.	3,208	n.p.	-	17,441
235	Other textile products	..	..	n.p.	n.p.	4,995	-	-	9,821
23	Total textiles	..	..	n.p.	12,698	8,204	n.p.	-	27,263
<u>Clothing and footwear</u>									
244	Knitting mills	..	..	n.p.	-	-	-	-	n.p.
245	Clothing	..	..	n.p.	5,873	10,046	11,568	n.p.	63,840
246	Footwear	..	..	n.p.	1,248	1,736	n.p.	-	n.p.
24	Total clothing and footwear	..	..	3,681	7,122	11,782	n.p.	n.p.	72,176
<u>Wood, wood products, and furniture</u>									
253	Wood and wood products	..	..	23,655	36,190	49,998	44,750	36,842	191,435
254	Furniture and mattresses	..	..	14,390	12,179	31,385	21,926	18,196	98,075
25	Total wood, wood products, and furniture	..	..	38,045	48,368	81,383	66,676	55,038	289,510
<u>Paper, paper products, printing, and publishing</u>									
263	Paper and paper products	..	..	-	n.p.	n.p.	n.p.	44,504	68,054
264	Printing and allied industries	..	..	14,972	n.p.	n.p.	n.p.	228,578	344,728
26	Total paper, paper products, printing, and publishing	..	..	14,972	30,117	48,168	46,443	273,081	412,782
<u>Chemical, petroleum, and coal products</u>									
275	Basic chemicals	..	..	n.p.	6,344	12,461	n.p.	111,166	136,324
276	Other chemical products	..	..	6,123	12,025	9,965	n.p.	n.p.	n.p.
277	Petroleum refining	..	..	n.p.	-	-	-	n.p.	n.p.
278	Petroleum and coal products, n.e.c.	..	..	n.p.	-	-	-	-	n.p.
27	Total chemical, petroleum, and coal products	..	..	n.p.	18,369	22,427	n.p.	302,591	372,069
<u>Non-metallic mineral products</u>									
285	Glass and glass products	..	..	n.p.	n.p.	-	-	n.p.	n.p.
286	Clay products and refractories	..	..	n.p.	3,090	n.p.	n.p.	n.p.	53,876
287	Cement and concrete products	..	..	39,021	27,179	37,746	43,453	81,467	228,866
288	Other non-metallic mineral products	..	..	3,657	n.p.	n.p.	n.p.	n.p.	n.p.
28	Total non-metallic mineral products	..	..	43,055	34,255	43,632	66,088	158,022	345,052

Table 6 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Value Added by Employment Size Group and Industry Group, Queensland, 1984-85 (continued)
(\$'000)

Industry group			Value added in establishments employing (b)					Total value added			
ASIC code	Description		Fewer than 10 persons	10 to 19 persons	20 to 49 persons	50 to 99 persons	100 or more persons				
<u>Basic metal products</u>											
294	Basic iron and steel	..	..	n.p.	6,006	9,959	n.p.	33,527	64,452		
295	Basic non-ferrous metals	..	..	n.p.	-	-	-	n.p.	440,522		
296	Non-ferrous metal basic products	..	..	n.p.	1,075	6,943	n.p.	n.p.	22,052		
29	<u>Total basic metal products</u>	..	..	3,156	7,081	16,903	19,004	480,883	527,026		
<u>Fabricated metal products</u>											
314	Structural metal products	..	..	16,063	21,460	47,749	45,005	30,552	160,828		
315	Sheet metal products	..	..	7,196	12,260	13,861	31,590	16,600	81,508		
316	Other fabricated metal products	..	..	14,021	14,339	28,086	20,323	32,302	109,071		
31	<u>Total fabricated metal products</u>	..	..	37,280	48,059	89,697	96,918	79,454	351,407		
<u>Transport equipment</u>											
323	Motor vehicles and parts	..	..	6,894	9,836	14,876	17,381	120,570	169,557		
324	Other transport equipment	..	..	5,452	7,725	13,765	18,229	115,360	160,531		
32	<u>Total transport equipment</u>	..	..	12,345	17,562	28,641	35,610	235,930	330,088		
<u>Other machinery and equipment</u>											
334	Photographic, professional, and scientific equipment	..	..	7,493	4,116	3,937	n.p.	n.p.	25,328		
335	Appliances and electrical equipment	..	..	7,238	6,628	17,372	n.p.	n.p.	83,079		
336	Industrial machinery and equipment	..	..	10,624	16,562	31,713	25,144	62,366	146,410		
33	<u>Total other machinery and equipment</u>	..	..	25,354	27,306	53,022	51,854	97,282	254,818		
<u>Miscellaneous manufacturing</u>											
345	Leather and leather products	..	..	n.p.	1,156	2,925	n.p.	n.p.	9,564		
346	Rubber products	..	..	n.p.	5,700	3,459	n.p.	-	26,898		
347	Plastic and related products	..	..	n.p.	9,357	24,937	36,133	n.p.	87,065		
348	Other manufacturing	..	..	7,101	14,171	10,952	14,341	-	46,564		
34	<u>Total miscellaneous manufacturing</u>	..	..	n.p.	30,385	42,272	69,511	n.p.	170,092		
<u>Total manufacturing</u>				..	..	239,461	329,150	539,774	595,016	2,670,029	4,373,430

(a) All manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed.

(b) Based on the average number of persons, including working proprietors, employed during the period of operation of the establishment.

Table 7 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Selected Items of Data for Large Employment Size Groups by Industry Subdivision, Queensland, 1984-85

Industry subdivision				Establishments employing (b)					
ASIC code	Description			Fewer than 100 persons	100 to 199 persons	200 to 499 persons	500 to 999 persons	1,000 persons and over	Total
Establishments at End of June (No.)									
21	Food, beverages, and tobacco	..	..	456	40	48	6	-	550
23	Textiles	..	..	47	-	-	-	-	47
24	Clothing and footwear	..	..	105	5	3	-	-	113
25	Wood, wood products, and furniture	..	..	590	8	3	-	-	601
26	Paper, paper products, printing, and publishing	..	..	256	16	4	1	1	278
27	Chemical, petroleum, and coal products	..	..	69	5	4	-	-	78
28	Non-metallic mineral products	..	..	334	8	4	-	-	346
29	Basic metal products	..	..	51	7	4	2	1	65
31	Fabricated metal products	..	..	523	12	3	-	-	538
32	Transport equipment	..	..	184	4	9	4	1	202
33	Other machinery and equipment	..	..	321	12	3	1	-	337
34	Miscellaneous manufacturing	..	..	235	2	-	-	-	237
Total manufacturing				3,171	119	85	14	3	3,392
Employment at End of June (persons)									
21	Food, beverages, and tobacco	..	..	7,811	6,383	14,049	4,205	-	32,448
23	Textiles	..	..	837	-	-	-	-	837
24	Clothing and footwear	..	..	n.p.	n.p.	915	-	-	4,025
25	Wood, wood products, and furniture	..	..	9,233	1,087	713	-	-	11,033
26	Paper, paper products, printing, and publishing	..	..	4,524	2,272	n.p.	n.p.	n.p.	10,559
27	Chemical, petroleum, and coal products	..	..	1,187	n.p.	n.p.	-	-	3,078
28	Non-metallic mineral products	..	..	3,621	1,119	1,310	-	-	6,050
29	Basic metal products	..	..	1,219	1,004	1,373	n.p.	n.p.	6,618
31	Fabricated metal products	..	..	9,524	1,751	971	-	-	12,246
32	Transport equipment	..	..	3,444	613	n.p.	n.p.	n.p.	10,741
33	Other machinery and equipment	..	..	5,340	n.p.	791	n.p.	-	8,388
34	Miscellaneous manufacturing	..	..	n.p.	n.p.	-	-	-	4,749
Total manufacturing				53,622	17,521	24,943	9,944	4,742	110,772
Wages and Salaries (c) (\$'000)									
21	Food, beverages, and tobacco	..	..	109,278	109,600	257,755	72,029	-	548,661
23	Textiles	..	..	10,950	-	-	-	-	10,950
24	Clothing and footwear	..	..	n.p.	n.p.	10,978	-	-	45,540
25	Wood, wood products, and furniture	..	..	120,651	16,895	11,491	-	-	149,036
26	Paper, paper products, printing, and publishing	..	..	69,184	40,317	n.p.	n.p.	n.p.	186,382
27	Chemical, petroleum, and coal products	..	..	22,422	n.p.	n.p.	-	-	73,748
28	Non-metallic mineral products	..	..	64,572	22,466	28,886	-	-	115,923
29	Basic metal products	..	..	21,722	17,874	38,273	n.p.	n.p.	154,695
31	Fabricated metal products	..	..	146,818	29,715	15,672	-	-	192,206
32	Transport equipment	..	..	53,928	9,692	n.p.	n.p.	n.p.	199,341
33	Other machinery and equipment	..	..	85,480	n.p.	13,361	n.p.	-	141,454
34	Miscellaneous manufacturing	..	..	n.p.	n.p.	-	-	-	69,152
Total manufacturing				795,962	308,068	493,912	187,499	101,647	1,887,089

Table 7 - Large Manufacturing Establishments (a) Operating at 30 June 1985: Selected Items of Data for Large Employment Size Groups by Industry Subdivision, Queensland, 1984-85 (continued)

Industry subdivision				Establishments employing (b)							
ASIC code	Description			Fewer than 100 persons	100 to 199 persons	200 to 499 persons	500 to 999 persons	1,000 persons and over	Total		
Turnover (\$'000)											
21	Food, beverages, and tobacco	..	..	988,222	732,988	1,826,738	555,450	-	4,103,399		
23	Textiles	..	..	110,050	-	-	-	-	110,050		
24	Clothing and footwear	..	..	n.p.	n.p.	27,206	-	-	124,180		
25	Wood, wood products, and furniture	..	..	509,598	58,578	48,799	-	-	616,935		
26	Paper, paper products, printing, and publishing	..	..	277,591	181,047	n.p.	n.p.	n.p.	768,261		
27	Chemical, petroleum, and coal products	..	..	252,521	n.p.	n.p.	-	-	1,932,327		
28	Non-metallic mineral products	..	..	548,100	135,262	158,190	-	-	841,552		
29	Basic metal products	..	..	127,682	151,519	488,678	n.p.	n.p.	1,564,709		
31	Fabricated metal products	..	..	713,182	161,608	58,101	-	-	932,891		
32	Transport equipment	..	..	223,929	40,380	n.p.	n.p.	n.p.	898,159		
33	Other machinery and equipment	..	..	374,297	n.p.	42,495	n.p.	-	578,485		
34	Miscellaneous manufacturing	..	..	n.p.	n.p.	-	-	-	387,514		
Total manufacturing				..	..	4,561,726	1,800,822	4,799,507	1,162,729	533,676	12,858,461
Value Added (\$'000)											
21	Food, beverages, and tobacco	..	..	279,927	228,121	521,631	191,469	-	1,221,147		
23	Textiles	..	..	27,263	-	-	-	-	27,263		
24	Clothing and footwear	..	..	n.p.	n.p.	18,134	-	-	72,176		
25	Wood, wood products, and furniture	..	..	234,472	30,618	24,419	-	-	289,510		
26	Paper, paper products, printing, and publishing	..	..	139,701	113,453	n.p.	n.p.	n.p.	412,782		
27	Chemical, petroleum, and coal products	..	..	69,479	n.p.	n.p.	-	-	372,069		
28	Non-metallic mineral products	..	..	187,030	79,043	78,978	-	-	345,052		
29	Basic metal products	..	..	46,143	33,990	12,090	n.p.	n.p.	527,026		
31	Fabricated metal products	..	..	271,954	54,320	25,133	-	-	351,407		
32	Transport equipment	..	..	94,158	19,037	n.p.	n.p.	n.p.	330,088		
33	Other machinery and equipment	..	..	157,536	n.p.	22,701	n.p.	-	254,818		
34	Miscellaneous manufacturing	..	..	n.p.	n.p.	-	-	-	170,092		
Total manufacturing				..	..	1,703,401	726,957	1,111,241	524,649	307,182	4,373,430

(a) All manufacturing establishments owned by multi-establishment enterprises; and single-establishment manufacturing enterprises with four or more persons employed.

(b) Based on the average number of persons, including working proprietors, employed during the period of operation of the establishment.

(c) Excluding the drawings of working proprietors.

Table 8 - Small Manufacturing Establishments (a): Summary of Operations by Industry Group, Queensland, 1984-85

ASIC code	Industry group				Establish- ments operating at 30 June	Employment, including working proprietors, at end of June			Wages and salaries (b)
	Description					Males	Females	Persons	
					No.	No.	No.	No.	\$ '000
	<u>Food, beverages, and tobacco</u>								
211	Meat products	..	..	..	8	n.p.	n.p.	n.p.	n.p.
212	Milk products	..	..	..	5	5	5	10	1
213	Fruit and vegetable products	..	..	..	2	n.p.	n.p.	n.p.	n.p.
214	Margarine and oils and fats, n.e.c.	..	..	..	-	-	-	-	-
215	Flour mill and cereal food products	..	..	..	1	n.p.	n.p.	n.p.	n.p.
216	Bread, cakes, and biscuits	..	..	..	90	122	117	239	1,646
217	Other food products	..	..	..	33	58	32	90	561
218	Beverages and malt ..	..	..	..	22	43	14	57	344
219	Tobacco products	..	..	..	-	-	-	-	-
21	<u>Total food, beverages, and tobacco</u>				161	250	174	424	2,785
	<u>Textiles</u>								
234	Textile fibres, yarns, and woven fabrics	..	..	..	8	9	9	18	123
235	Other textile products	..	..	..	40	60	39	99	535
23	<u>Total textiles</u>				48	69	48	117	658
	<u>Clothing and footwear</u>								
244	Knitting mills	..	..	..	-	-	-	-	-
245	Clothing	..	..	..	39	30	62	92	585
246	Footwear	..	..	..	4	6	4	10	20
24	<u>Total clothing and footwear</u>				43	36	66	102	605
	<u>Wood, wood products, and furniture</u>								
253	Wood and wood products	..	..	..	366	675	130	805	5,268
254	Furniture and mattresses	..	..	..	311	535	153	688	3,904
25	<u>Total wood, wood products, and furniture</u>				677	1,210	283	1,493	9,171
	<u>Paper, paper products, printing, and publishing</u>								
263	Paper and paper products	..	..	..	-	-	-	-	-
264	Printing and allied industries	..	..	..	149	229	135	364	2,800
26	<u>Total paper, paper products, printing, and publishing</u>				149	229	135	364	2,800
	<u>Chemical, petroleum, and coal products</u>								
275	Basic chemicals	..	..	..	10	18	5	23	237
276	Other chemical products	..	..	..	13	21	12	33	266
277	Petroleum refining	..	..	..	-	-	-	-	-
278	Petroleum and coal products, n.e.c.	..	..	..	-	-	-	-	-
27	<u>Total chemical, petroleum, and coal products</u>				23	39	17	56	503
	<u>Non-metallic mineral products</u>								
285	Glass and glass products	..	..	..	4	6	2	8	39
286	Clay products and refractories	..	..	..	17	23	11	34	160
287	Cement and concrete products	..	..	..	56	116	20	136	1,170
288	Other non-metallic mineral products	..	..	..	16	26	11	37	245
28	<u>Total non-metallic mineral products</u>				93	171	44	215	1,615

Table 8 - Small Manufacturing Establishments (a): Summary of Operations by Industry Group,
Queensland, 1984-85 (continued)

Industry group				Establish- ments operating at 30 June	Employment, including working proprietors, at end of June			Wages and salaries (b)
ASIC code	Description				Males	Females	Persons	
				No.	No.	No.	No.	\$'000
<u>Basic metal products</u>								
294	Basic iron and steel	**	**	21	37	5	42	301
295	Basic non-ferrous metals	**	**	-	-	-	-	-
296	Non-ferrous metal basic products	**	**	6	17	-	17	162
29	<u>Total basic metal products</u>	**	**	27	54	5	59	463
<u>Fabricated metal products</u>								
314	Structural metal products	**	**	137	269	54	323	2,614
315	Sheet metal products	**	**	38	80	16	96	822
316	Other fabricated metal products	**	**	211	352	88	440	2,979
31	<u>Total fabricated metal products</u>	**	**	386	701	158	859	6,415
<u>Transport equipment</u>								
323	Motor vehicles and parts	**	**	80	162	37	199	1,406
324	Other transport equipment	**	**	92	163	37	200	1,363
32	<u>Total transport equipment</u>	**	**	172	325	74	399	2,769
<u>Other machinery and equipment</u>								
334	Photographic, professional, and scientific equipment	**	**	28	32	33	65	551
335	Appliances and electrical equipment	**	**	49	85	28	113	868
336	Industrial machinery and equipment	**	**	98	188	50	238	1,779
33	<u>Total other machinery and equipment</u>	**	**	175	305	111	416	3,198
<u>Miscellaneous manufacturing</u>								
345	Leather and leather products	**	**	29	37	20	57	176
346	Rubber products	**	**	4	8	1	9	98
347	Plastic and related products	**	**	60	109	28	137	921
348	Other manufacturing	**	**	194	295	118	413	2,026
34	<u>Total miscellaneous manufacturing</u>	**	**	287	449	167	616	3,221
<u>Total manufacturing</u>				2,241	3,838	1,282	5,120	34,204

(a) Single-establishment manufacturing enterprises with fewer than four persons employed.

(b) Excluding the drawings of working proprietors.

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