



CENSUS OF MINING ESTABLISHMENTS SUMMARY OF OPERATIONS BY INDUSTRY CLASS, AUSTRALIA 1985-86 PRELIMINARY

PHONE INQUIRIES *for more information about these statistics*—contact Mr Bob Davis on Canberra (062) 52 5636 or any of our State offices.

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MAIN FEATURES

Item	Change between 1984-85 and 1985-86	
	No.	%
Persons employed	+598	+0.8
	\$ m	
Wages and salaries	+264	+11.4
Turnover	+3,326	+20.6
Closing stocks	+82	+4.8
Purchases, etc.	+1,047	+18.7
Value added	+2,490	+23.6

EXPLANATORY NOTES

Introduction

This publication presents statistics compiled from the Census of Mining Establishments 1985-86 with some comparative statistics for previous years.

2. In accordance with the Australian Standard Industrial Classification (ASIC) the basic census unit (referred to as the 'establishment') in respect of which statistics are collected in various industry censuses is, in general, a unit covering all the operations carried on at a single physical location, under the ownership of one enterprise (business). For Mining Establishments a mining establishment is thus one predominantly engaged in mining activities, but the data collected for it relate (subject to certain exceptions) to all activities at the location, including non-mining activities.

3. The ASIC defines 'mining' as including the extraction of minerals occurring naturally as solids such as coal and ores, liquids such as crude petroleum, or gases such as natural gas, by such processes as underground mining, open-cut extraction methods, quarrying, operation of wells or evaporation pans, dredging or recovery from ore dumps or tailings. Establishments mainly engaged in dressing or beneficiating ores or other minerals, or

mainly engaged in briquetting are included because these activities are generally carried out at or near mine sites as an integral part of mining operations. Natural gas absorption and purifying plants are also included. Excluded are establishments mainly engaged in refining or smelting, or in the manufacture of products of mineral origin. Establishments classified to ASIC classes 1611 Petroleum exploration — own account, 1612 Mineral exploration, n.e.c. — own account, and 1620 Mining and exploration services, n.e.c., although included in the Mining Division of ASIC are excluded from this publication.

Related publications

4. For a more detailed account of census units, the classification used and definitions of data items, see the explanatory notes of the publication *Census of Mining Establishments: Details of Operations, 1984-85*, (8402.0).

5. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

n.e.c. not elsewhere classified
n.p. not available for separate publication (but included in totals where applicable)
ASIC Australian Standard Industrial Classification

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

7. The figures for the previous years have been revised where necessary and as a consequence may not agree with similar data shown in previous publications.

IAN CASTLES
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MINING ESTABLISHMENTS : SUMMARY OF OPERATIONS, BY INDUSTRY CLASS, AUSTRALIA 1985-86

ASIC Code	Establish- ments at 30 June	Average employment over whole year(a)	Wages and salaries(b)	Turnover	Stocks		Total purchases in and selected expenses	Value added
					Opening	Closing		
					\$ m	\$ m		
	No.	No.	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m
	Metallic minerals—							
	Ferrous metal ores—							
1111	18	8,308	260	2,420	126	119	987	1,427
1112	2							
	Non-ferrous metal ores—							
1121	8	2,096	66	499	24	29	113	391
1122	7	2,755	88	335	60	55	129	200
1123	137	4,999	145	942	86	105	374	588
1124	14	1,529	38	248	33	40	109	147
1125	5	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
1126	14	6,455	201	720	139	127	346	362
1127	58	1,098	23	96	38	37	49	46
1128	2	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
1129	7	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
11	272	30,977	937	5,971	690	728	2,353	3,657
	Coal, oil and gas—							
1201	127	32,120	1,181	7,072	660	753	3,222	3,942
1202	6	2,446	70	261	14	7	52	202
1300	31	4,358	188	4,882	153	173	401	4,502
12-13	164	38,924	1,440	12,215	827	934	3,676	8,646
	Construction materials—							
1401	358	1,938	41	313	15	15	148	165
1404	465	4,147	96	640	49	57	307	340
14	823	6,085	137	953	64	72	455	506
	Other non-metallic minerals—							
1501	54	725	15	74	7	6	39	34
1502	92	229	4	35	4	4	21	14
1504	12	567	18	104	19	21	35	71
1505	106	1,253	21	152	27	41	76	91
15	264	2,774	59	365	57	72	170	210
	Total mining (excl. services to mining)—							
1985-86	1,523	78,760	2,572	19,504	1,639	1,806	6,653	13,019
1984-85	1,613	78,162	2,308	16,178	1,766	1,724	5,686	10,529
1983-84	1,630	77,628	2,129	13,524	1,699	1,700	4,700	8,825
	1985-86—							
New South Wales(c)	521	26,603	892	4,385	442	462	2,227	2,178
Victoria	204	5,255	175	3,382	60	64	314	3,071
Queensland	415	18,593	633	4,921	464	545	1,899	3,103
South Australia	104	3,254	99	1,268	125	140	225	1,058
Western Australia	205	20,008	623	4,544	321	344	1,592	2,974
Tasmania	49	3,151	92	389	73	68	231	153
Northern Territory	25	1,896	58	615	154	184	165	480

(a) Includes working proprietors. (b) Excludes the drawings of working proprietors. (c) Includes Australian Capital Territory.