

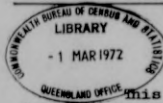
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COMMONWEALTH BUREAU OF CENSUS AND
STATISTICS, CANBERRA, AUSTRALIA

EMBARGO: FROM 29 FEBRUARY 1972

AUSTRALIAN NATIONAL ACCOUNTS 1970-71
PRELIMINARY STATEMENT NO. 3
GROSS NATIONAL PRODUCT AT FACTOR COST BY INDUSTRY

Reference No. 7.4

This statement makes available a dissection by industry of Gross National Product at Factor Cost for the years 1959-60 to 1969-70. Estimates have been revised on the basis of the latest information from tax tabulations and other sources. Further details will be published in "Australian National Accounts - National Income and Expenditure" (Reference No. 7.1) for 1970-71 which is to be issued later this year.

2. The concepts, definitions and methods applicable to these estimates are discussed in "Australian National Accounts" (Reference No. 7.1). The system of classification by industry is broadly that used in the Population Censuses. The figures of Gross National Product at Factor Cost by industry have been derived by summing the industry details of the components - wages and salaries, supplements to wages and salaries, and gross operating surpluses of trading enterprises (including depreciation allowances). It should be noted, however, that estimates of those components are derived from different sources and, in some measure, for different kinds of business units. Thus, estimates of operating surpluses are based in large part on information obtained from taxation sources in respect of legal entities, the total income of an enterprise being classified to industry in accordance with the major activity of the enterprise. On the other hand, the figures of wages and salaries are estimated from data on average earnings, derived from pay-roll tax tabulations, and data on employment derived from the periodic censuses of population, interpolated and extrapolated between censuses mainly on the basis of pay-roll tax data. The classification of wages and salaries to industries is therefore dependent on the industry of individuals derived from their population census returns. These considerations need to be borne in mind when comparing the contributions of different industries to gross national product or in making comparisons over time, especially with such industries as mining, manufacturing and commerce, where large enterprises cross industry boundaries.

3. The percentage distribution by industry of gross national product at factor cost in 1969-70 is shown below in comparison with averages for the years 1959-60 to 1963-64 and 1964-65 to 1968-69.

Industry	Average 1959-60 to 1963-64	Average 1964-65 to 1968-69	1969-70
Primary production	12.9	10.4	8.1
Mining and quarrying	1.8	2.0	2.8
Manufacturing	28.6	28.3	27.9
Electricity, gas and water supply	3.3	3.5	3.4
Building and construction	7.7	8.2	8.2
Transport and communication	8.0	8.2	8.4
Commerce	14.8	14.1	13.9
Public administration (n.e.i.) and defence	3.5	3.9	4.2
Community and business services	7.5	8.6	9.3
Finance and property	3.4	3.5	4.0
All other industries	3.9	4.0	4.2
Ownership of dwellings	4.6	5.3	5.6
<u>Total</u>	100.0	100.0	100.0

4. It will not be possible to make a reliable industry dissection of Gross National Product at Factor Cost for 1970-71 until early in 1973.

5. Any discrepancies between totals and sums of components in the table are due to rounding.

GROSS NATIONAL PRODUCT AT FACTOR COST, BY INDUSTRY, 1959-60 TO 1969-70 (a)

(\$ million)

Industry	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70 (a)
Primary production	1,656	1,696	1,641	1,821	2,201	2,184	1,905	2,357	1,849	2,354	2,188
Mining and quarrying	230	244	235	241	287	309	348	411	476	563	753
Manufacturing	3,605	3,764	3,816	4,182	4,555	5,089	5,300	5,700	6,195	6,836	7,531
Electricity, gas and water supply	381	418	449	504	554	597	654	704	767	855	928
Building and construction	939	1,026	1,045	1,123	1,240	1,436	1,575	1,670	1,781	1,984	2,210
Transport and communication	973	1,062	1,075	1,141	1,291	1,442	1,522	1,647	1,833	2,031	2,280
Commerce	1,870	1,949	2,039	2,137	2,300	2,538	2,613	2,819	3,117	3,382	3,746
Public administration (n.e.i.) and defence	448	455	492	498	545	603	686	810	891	1,011	1,143
Community and business services	867	973	1,045	1,132	1,259	1,425	1,576	1,735	1,935	2,173	2,512
Finance and property	404	447	470	492	525	588	638	713	820	916	1,096
All other industries	489	524	542	574	620	674	745	828	926	1,032	1,148
Ownership of dwellings	488	572	644	729	818	896	976	1,083	1,198	1,331	1,513
<u>Total</u>	12,348	13,130	13,494	14,572	16,194	17,784	18,539	20,476	21,787	24,467	27,047

(a) The estimate of Total Gross National Product at Factor Cost for 1970-71 is \$29,754 million (see paragraph 4, page 1).

J. P. O'NEILL
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CANBERRA, A.C.T. 2600

29 FEBRUARY 1972

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 extension 2128 cr, in each State capital, by telephoning the office of the Bureau of Census and Statistics.