

Industry

Lost wealth may be replaced by industry, lost knowledge by study, lost health by temperance or medicine, but lost time is gone forever.

Samuel Smiles



Industry Dashboards

Summary of Terms

- The *detailed* industry summaries use the “4 - digit” **2006 ANZSIC** industry classification.
- This allows **SPECIFIC** focus on **discrete business activity Classes** [and thus consideration of specific & related occupations and skill pathways] rather than the broader generalist **Industry Division** often used in public debate.
- This should support further collaboration across LLENs with Occupation, Skills or Pathway “Clusters”.
- There is **vastly more** detail available regarding all 500 Industries Classes, including detailed projections, details on organisations and breakdown of market share [e.g. Which companies dominate a sector].
- See WynBay LLEN “Industry Detail for S.T.E.M / S.T.E.A.M project school as example of additional detail available.

ANZIC 2006	Code	Activity
Division	C	Manufacturing
Subdivision	11	Food Product Manufacturing
Group	111	Meat and Meat Product Manufacturing
Class	1111	Meat Processing

A Guide to Australian Industry Dashboards - Example

Industry Area	Industry Performance	Annual Growth 2011-2016	Annual Growth 2016-2021
Detailed 4 Digit ANSZIC Class	All industries go through periods of growth , maturity and decline . Research compares growth rate with GDP and a range of other factors including business numbers and technological change. This can be independent of Annual Growth	This is a "Traffic-Light" measure based on the Australian GDP Growth rate over this period. Approximately 2.4%	This is a "Traffic-Light" measure based on FORECASTED Growth. Approximately 2.5%
Z9999 - Daydreaming	Decline	2.4%	- 3.1%
X0007 - Sarcasm processing	Mature	2.9%	1.1%
Y8888-Advanced scepticism	Growing	4.0%	99.2%

Industry Dashboards - Budget [May] Update

A-Agriculture, Forestry and Fishing

Industry	% Annual Change 2015-2016						
	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
A0111 - Nursery Production	-0.8	-1.2	-1.9	-3.1	0	1.2	-2.1
A0122 - Under Cover Vegetable Growing*	5.3	3.4	2.8	5.9	N/C	N/C	7.0
A0123 - Outdoor Vegetable Growing*	3.5	1.5	1.0	1.4	2.0	5.3	5.0
A0130 - Apple, Pear and Stone Fruit Growing	1.7	1.6	1.6	0.2	6.3	11.9	-0.4
A0131 - Grape Growing*	3.6	-10.1	-9.9	-3.1	13.3	0.7	4.5
A0139 - Citrus, Banana and Other Fruit Growing	-1.0	-2.2	-2.5	-2.3	5.4	-1.3	-6.4
A0141 - Sheep Farming	5.0	-0.6	-0.7	-1.4	-1.0	-50	0.5
A0144 - Sheep-Beef Cattle Farming	10.6	2.8	1.0	1.7	N/C	N/C	6.7
A0145 - Grain-Sheep or Grain-Beef Cattle Farming	12.5	-2.2	-2.1	-2.6	N/C	N/C	2.8
A0149 - Grain Growing*	0.7	1.6	-0.1	-0.2	-1.4	4.4	-15.5
A0160 - Dairy Cattle Farming*	-2.4	-1.1	-1.1	0.9	N/C	N/C	3.8
A0200 - Aquaculture	3.4	-2.5	-2.7	3.5	4.0	5.6	3.3
A0301 - Forestry*	1.1	0.9	0.2	-0.2	8.4	11.6	-2.5
A0529 - Shearing, Cropping and Agricultural Support Services*	-0.1	-0.4	-0.4	-1.2	N/C	N/C	-1.3

* Asterix denotes updated data

B-Mining

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
B0602 - Brown Coal Mining*	-4.6	0	0	-9.5	N/C	N/C	-8.6
B0700 - Oil and Gas Extraction	12.3	0.9	1.3	3.3	13.3	-36.4	6.3
B0804 - Gold Ore Mining	4.6	1.3	1.5	3.3	5.3	100	2.1
B0805 - Mineral Sand Mining	5.7	3.6	3.8	3.2	11.6	16.1	3.9
B1090 - Mining Support Services	5.8	4.0	3.7	3.3	N/C	N/C	2.0

* Asterix denotes updated data

C-Manufacturing

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
C1111 - Meat Processing	5.8	4.3	2.3	6.3	2.9	2.2	9.8
C1112 - Poultry Processing	3.9	0	-0.9	1.6	24.1	7.0	0.6
C1131 - Milk and Cream Processing	3.7	-1.7	-3.0	-3.5	4.7	-3.3	-3.0
C1133a - Cheese Mfg*	-1.5	-0.6	0.7	-0.7	-10.3	0.9	0.7
C1133c - Butter and Dairy Product Mfg*	1.4	0.5	-0.8	-0.8	-4.5	5.8	0.6
C1140 - Fruit and Vegetable Processing	-1.4	-0.5	-1.5	-1.2	0.5	1.0	-0.6
C1214 - Wine Production	2.0	-3.3	-2.2	-0.1	2.2	1.8	1.2
C1310 - Synthetic and Natural Textile Mfg*	-4.8	-3.1	-2.2	-4.9	-1.6	-0.7	-3.2
C1912a - Plastic Blow Moulded Product Mfg	4.3	2.6	0.7	4.5	8.4	3.5	5.8
C2132 - Aluminium Smelting*	2.1	-4.4	-1.9	-5.0	5.4	-25.2	-5.5
C2221 - Structural Steel Fabricating	-3.1	-1.1	-1.1	-2.2	5.0	-0.2	-1.2
C2229 - Structural Metal Product Mfg.	-2.1	-1.1	-1.2	-2.0	3.9	-5.5	-1.4
C2239 - Metal Drum, Can and Bin Mfg.	2.0	0.4	0.5	0.9	3.1	9.3	0
C2240 - Sheet Metal Product Mfg	-2.1	-0.8	-0.8	-1.2	-4.2	-0.7	-2.5
C2291 - Spring and Wire Product Mfg.	1.1	-1.0	0	-0.2	2.0	2.0	0.6
C2299 - Fabricated Metal Product Mfg.	-2.1	-0.2	-0.2	-1.5	3.9	-2.3	-0.9
C2311 - Motor Vehicle Mfg.* HUGE changes in 16-17	-3.3	-3.2	-2.7	-1.3	-6.3	1.3	-2.0
C2319 - Motor Vehicle Parts and Accessories Mfg.	-10.5	-6.4	-7.5	-13.2	1.4	-3.1	-12.5
C2392 - Boatbuilding and Repair Services*	-2.4	-4.9	-5.2	-5.8	-25.8	-18.8	-2.9
C2394 - Aircraft Mfg. and Repair Services*	1.7	2.8	1.0	2.6	8.4	4.5	3.9
C2412 - Medical and Surgical Equipment Mfg.	3.2	-1.4	-2.2	-0.3	1.2	-1.4	2.6
C2461 - Agricultural Machinery Mfg.	-1.1	-1.8	-3.0	-4.5	12.6	0.7	-2.6

* Asterix denotes updated data

Victorian LLEN Data Network May Update 2016

IBIS World | WhaleSongServices

D-Electricity, Gas, Water and Waste Services

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
D2611 - Fossil Fuel Electricity Generation *	-2.2	0	-2.8	-4.0	N/C	N/C	-3.8
D2619 - Wind and Other Electricity Generation	9.6	2.0	-6.6	2.7	N/C	N/C	4.3
D2620 - Electricity Transmission	-0.5	0	0	-2.9	N/C	N/C	-2.0
D2811 - Water Supply	5.7	-1.3	-1.4	1.2	N/C	N/C	2.2

* Asterix denotes updated data

E-Construction

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
E3011 - House Construction *	-2.0	0.1	0.1	0	N/A	N/A	-1.7
E3019 - Multi-Unit Apartment and Townhouse Construction *	0.6	-0.8	-0.7	0.5	N/C	N/C	1.7
E3021 - Commercial and Industrial Building Construction *	2.4	0.9	0.9	1.0	N/A	N/A	2.7
E3101 - Road and Bridge Construction	7.9	0.3	0.3	5.2	N/C	N/C	6.4
E3109 - Heavy Industry and Other Non-Building Construction *	-5.6	-1.0	-1.0	-5.3	N/C	N/C	-7.5
E3211 - Land Development and Subdivision *	-1.1	-1.9	-1.9	-0.5	N/C	N/C	-1.2
E3232 - Electrical Services *	-0.8	-0.3	-0.3	-1.2	N/C	N/C	-0.3
E3233 - Air Conditioning and Heating Services	-0.5	-0.2	-0.2	-0.3	N/C	N/C	-0.4
E3242 - Carpentry Services	0.6	0	0	0.4	N/C	N/C	0
E3291 - Landscaping Services	0.6	0	0	0.4	N/C	N/C	0.7

* Asterix denotes updated data

F-Wholesale Trade

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
F3601 - General Line Grocery Whl.	3.2	1.3	1.2	4.9	N/C	N/C	5.8
F3605 - Fruit and Vegetable Whl. *	1.4	0.8	-0.3	-0.2	N/C	N/C	0.3

* Asterix denotes updated data

G-Retail Trade

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
G3911 - Motor Vehicle Dealers	4.5	1.2	1.1	0.1	N/C	N/C	2.5
G4111 - Supermarkets and Grocery Stores	2.5	1.8	0.3	1.2	N/A	N/A	1.5
G4200 - Consumer Goods Retail *	2.0	2.0	1.0	1.6	N/C	N/C	2.7
G4222 - Computer and Software Retailing *	2.3	-3.3	-3.8	-2.2	N/C	N/C	1.6
G4251 - Clothing Retailing	2.7	7.1	6.2	6.4	N/C	N/C	7.3
G4260 - Department Stores *	2.6	2.1	1.4	0.9	N/C	N/C	2.4

* Asterix denotes updated data

H - Accommodation and Food Services

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
H4401 - Hotels and Resorts	3.9	1.1	0.8	0.8	N/C	N/C	1.5
H4402 - Motels	1.5	1.3	0.3	0.4	N/C	N/C	1.2
H4403 - Caravan Parks and Camping Grounds *	2.4	-0.5	-1.3	0.7	N/C	N/C	4.8
H4511a - Restaurants	2.0	2.5	2.3	1.0	N/C	N/C	2.1
H4511b - Cafes and Coffee Shops	8.4	2.9	3.3	4.7	N/A	N/A	5.2
H4520 - Pubs, Bars and Nightclubs	1.0	1.0	-1.4	-0.4	N/C	N/C	1.9

* Asterix denotes updated data

I-Transport, Postal and Warehousing

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
I4610 - Road Freight Transport *	0.9	0.8	1.4	2.1	N/A	N/A	2.1
I4902 - Domestic Airlines	3.7	1.4	1.1	-3.3	N/C	N/C	-1.8
I5211 - Stevedoring Services	3.2	0.6	2.3	0.7	N/C	N/C	5.1
I5220 - Airport Operations	5.0	0	-0.5	0.1	N/C	N/C	0.2
I5292a - Road Freight Forwarding	-0.7	-0.6	0.4	-0.2	N/C	N/C	-1.9
I5309 - General Warehousing and Cold Storage *	3.0	-3.6	-3.9	0.3	N/A	N/A	1.6

* Asterix denotes updated data

J-Information Media and Telecommunications

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
J5420 - Software Publishing *	14.8	14.1	12.1	2.9	N/C	N/C	4.5
J5700 - Internet Publishing and Broadcasting	13.5	2.8	2.6	4.8	N/C	N/C	6.4
J5800 - Telecommunications Services	-0.2	1.2	0.1	-2.3	N/C	N/C	-1.4

* Asterix denotes updated data

K-Financial and Insurance Services

Not Required

L-Rental, Hiring and Real Estate Services

Not Required

M-Professional, Scientific and Technical Services

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
M6900 - Professional Services *	-0.2	0.7	0.9	0.9	N/C	N/C	2.2
M6910 - Scientific Research Services	2.1	1.1	1.0	0.5	N/A	N/A	0.5
M6924 - Specialised Design Services *	2.7	1.2	1.3	3.8	N/C	N/C	4.5

* Asterix denotes updated data

N-Administrative and Support Services

Not Required

O-Public Administration and Safety

Not Required

P-Education and Training

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
P8025 - Private Schools *	5.5	0.6	0.2	2.4	N/C	N/C	5.5
P8026 - Government Schools	8.1	0.1	-0.3	0.6	N/A	N/A	3.5
P8101 - Technical and Vocational Education and Training	1.8	2.3	1.8	-1.2	N/A	N/A	0.8
P8102 - University and Other Higher Education	3.6	0	0	2.6	N/A	N/A	4.1

* Asterix denotes updated data

Q-Health Care and Social Assistance

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
Q8400 - Health Services *	3.5	1.9	1.6	2.0	N/A	N/A	2.3
Q8401 - General Hospitals	3.9	0.5	0	1.9	N/A	N/A	1.9
Q8539 - Other Health Services	3.1	2.3	1.4	2.5	N/A	N/A	3.5
Q8601 - Aged Care Residential Services *	4.7	4.0	0.9	2.4	N/A	N/A	4.5
Q8700 - Community Services *	6.8	2.7	2.9	3.5	N/A	N/A	5.5
Q8710 - Child Care Services	12.2	3.4	3.9	5	N/A	N/A	6.5
Q8790 - Personal Welfare Services *	6.9	1.0	1.8	3.5	N/A	N/A	6.7

* Asterix denotes updated data

R-Arts and Recreation Services

% Annual Change 2015-2016

Industry	Revenue 2015-2016	Establishments 2015-2016	Enterprises 2015-2016	Employment 2015-2016	Exports 2015-2016	Imports 2015-2016	Wages 2015-2016
R9111 - Gyms and Fitness Centres	2.1	3.2	3.2	2.5	N/C	N/C	1.8
R9112 - Sports and Physical Recreation Clubs	2.7	2.4	2.1	1.0	N/C	N/C	2.4
R9113 - Sports and Recreation Facilities Operation	-10.1	0.9	0.9	-8.6	N/C	N/C	-7.5
R9114 - Sports Administrative Services *	4.9	-0.7	-0.7	2.3	N/C	N/C	2.9

* Asterix denotes updated data

S-Other Services

Not Required

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Prepared for the Victorian
LLEN Data Network
by

WhaleSongServices



www.whalesongservices.com.au



bill@whalesongservices.com.au



@WhalesongAus



@billcopping



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