

## 4.7.4 Australia

### 4.7.4.1 Demographics

The total number of poultry farms in Australia was estimated at 2,883. The largest share of poultry farms were household or micro-producer chicken farms, accounting for 54% or 1,581 poultry farms (see Figure 258). The average size of household/micro-producer farm was 1,712 head. Approximately, 700 poultry farms were commercial chicken farms. Commercial chicken farms had an average of 128,646 head. An estimated 12% or 349 poultry farms were duck farms with an average of 3,515 head. Turkey farms comprised 9% or 253 of the total poultry farms with an average of 3,985 head.

Figure 259 indicates Australia's poultry production increased 35% in 2021 to 1.32 million metric tons compared with 2010 (977,330 metric tons). In 2010 Australia consumed 947,730 metric tons of poultry, by 2021 the volume consumed increased to 1.3 million metric tons representing an increase of 34% between 2010 and 2021. Over the last 12 years, Australia poultry production has been about 4% above poultry consumption.

The total number of poultry stocks was 103.1 million head (see Table 78). Approximately 101.9 million head were chickens, 1.2 million head were ducks, and 1.0 million head were turkeys.

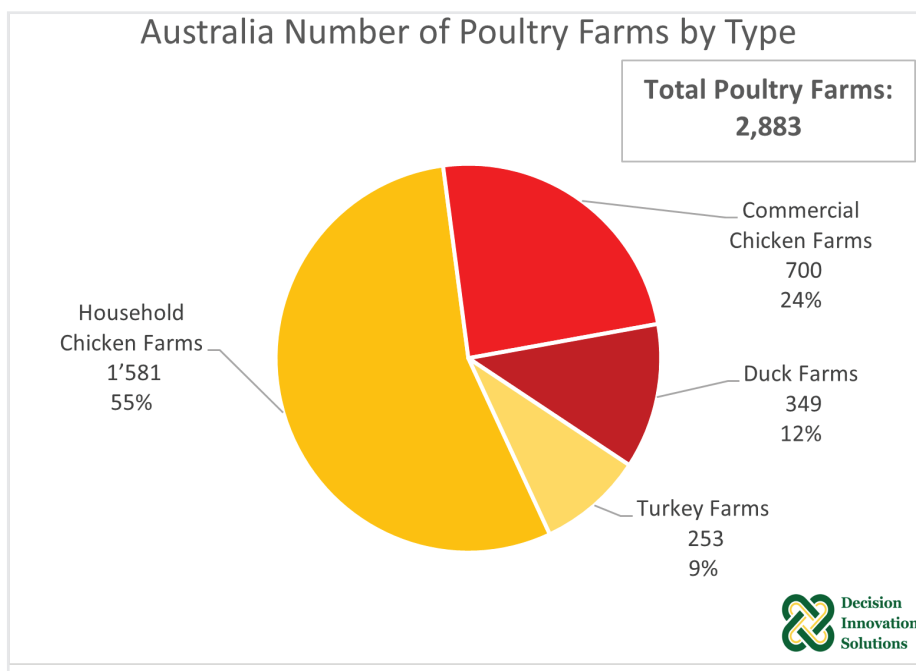


Figure 258. Australia number of poultry farms by type

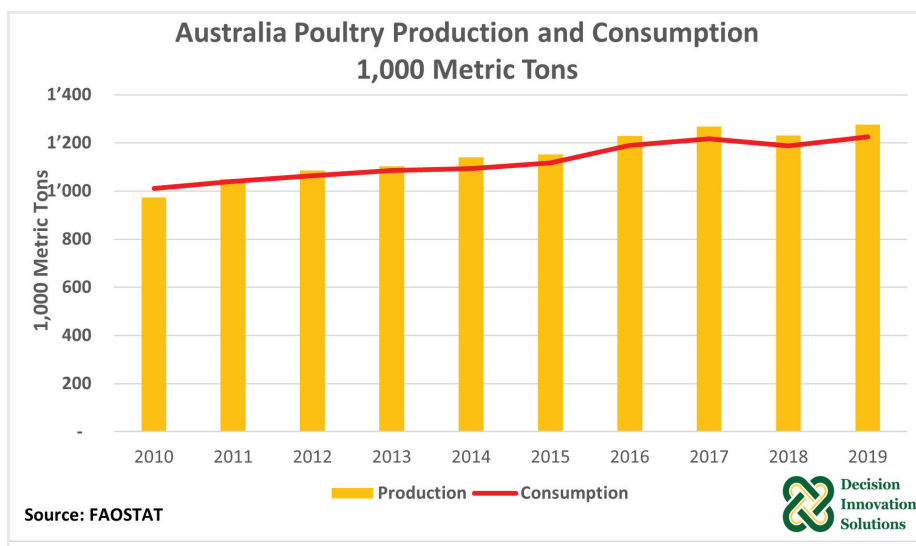


Figure 259. Australia poultry production & consumption

AUSTRALIA POULTRY STOCKS, SLAUGHTER, AND PRODUCTION				
1,000 head	Chickens	Ducks	Turkeys	Total
Stocks	100'894	1'226	1'009	103'129
Producing Animals/Slaughtered	658'261	7'844	5'296	671'401
Production (1,000 MT)	1'247	17	19	1'282

Sources: FAO, 2020

Table 78. Australia poultry stocks, slaughter & production

Since 2010, Australia's chicken stocks increased 22%, duck stocks increased 2%, and turkey stocks decreased 16% since 2010.

Poultry slaughter in Australia totaled 671.4 million head in 2020. An estimated 658.3 million head of poultry slaughter were chickens, 7.8 million head were ducks, and 5.3 million head were turkeys. Chicken slaughter increased by 29% compared to 2010. Duck slaughter decreased 2%, and turkey slaughter decreased 16% compared to 2010.

Australia's poultry production included 1.2 million metric tons of chickens, 19,000 metric tons of turkey, and 17,000 metric tons of duck. Compared to 2010, chicken production increased 33%, duck production remained the same as in 2010, and turkey production declined 16%.

#### 4.7.4.2 GDP and Value of Production

The total value of GDP in Australia was valued at \$1.3 trillion in 2020. Nearly \$1.3 billion or 97% of the total GDP was derived from non-agricultural sectors. The crop production sector was estimated to contribute nearly \$22 billion or 2% of the total GDP. Red meat production represented \$13.6 billion or 6% of the total GDP. Chicken production contributed \$13.3 billion and represented less than 1% of the total GDP. Turkey production also represented less than 1% or \$27.4 million of the total GDP. Duck production also represented less than 1% or \$25 million (Figure 260).

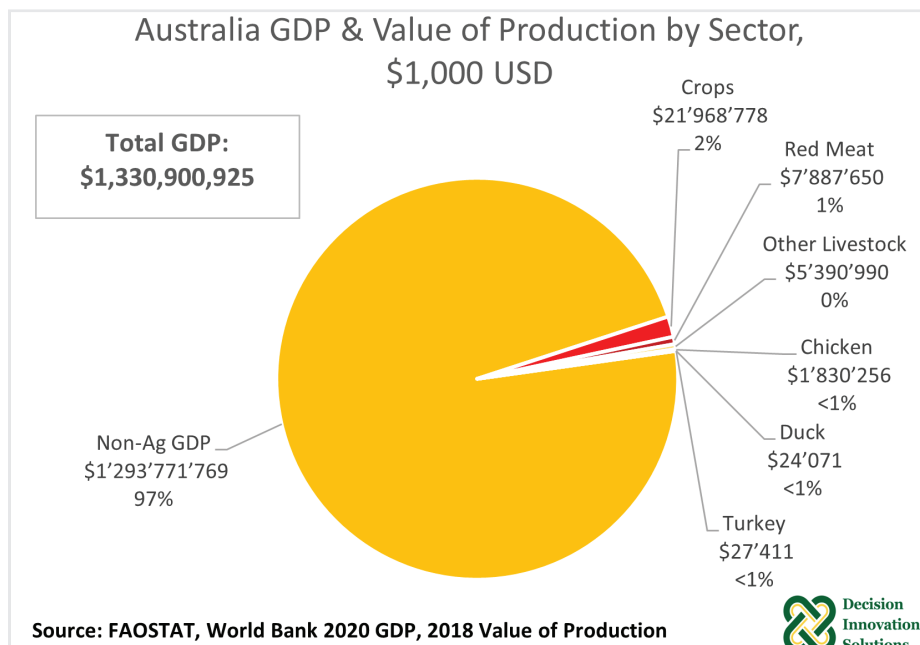


Figure 260. Australia GDP & value of production by sector

The combined (direct and indirect) effects of agricultural production in Australia are estimated to be \$86.3 billion. Of this amount, \$5.1 billion comes from the poultry industry, with \$4.9 billion from chicken meat production, \$64 million from duck production, and \$73 million from turkey production. Agriculture pays a net value of \$466 million in taxes, \$19 million of which is estimated to be from the poultry industry (Table 79).

ECONOMIC EFFECTS - AUSTRALIA (\$1,000 USD)				
	Direct	Indirect	Total	Taxes paid*
All agriculture	\$37'129'156	\$49'129'123	\$86'258'279	\$466'294
Livestock	\$15'160'378	\$20'060'140	\$35'220'518	\$190'395
Poultry	\$1'881'738	\$3'174'492	\$5'056'230	\$19'162
Chicken	\$1'830'256	\$3'087'642	\$4'917'898	\$18'637
Duck	\$27'071	\$40'608	\$64'679	\$245
Turkey	\$27'411	\$46'242	\$73'653	\$279

Source: FAOSTAT, OECD Input-Output Tables. \*Taxes is equal to total taxes net of subsidies

Table 79. Economic effects - Australia

### 4.7.4.3 Labor

Nearly 13.5 million people worked in Australia's labor force in 2020 (Table 80). Non-agricultural sectors supported an estimated 13.1 million jobs.

Approximately 336,478 people worked in the agricultural sector. Of that total 2,537 people worked in poultry production.

The total number of meat processing jobs in Australia was 60,374 during 2020. The total wages earned from meat processing was \$2.4 billion.

Livestock meat processing was the largest share of meat processing labor with 48,745 jobs and nearly \$2.0 billion in wages earned. Poultry meat processing accounted for 11,629 jobs or \$470.0 million in wages earned.

### 4.7.4.4 Trade

Papua New Guinea, Singapore, and China, Hong Kong were the three largest markets for Australia's poultry exports in 2020. Australia exported more than \$19.2 million in poultry meat to Papua New Guinea. Also, Australia's value of poultry exports to Singapore and China, Hong Kong were estimated at \$9.1 million and \$6.8 million, respectively (see Figure 261 and Figure 262). Overall, Australia exported 39,491 MT of poultry meat products valued at \$58.4 million.

AGRICULTURAL LABOR FORCE CHARACTERISTICS - AUSTRALIA			
	Total	Female	Male
Total Country Labor	13'481'621	6'413'045	7'398'214
Non-Agricultural Labor	13'145'078	6'307'502	7'167'213
Agricultural Labor	336'543	105'542	231'001
Total Non-Poultry Agricultural Labor	334'006		
Total Poultry Labor	2'537		
Chicken Labor	2'077		
Turkey Labor	245		
Other Poultry Labor	215		
		Wages (\$1,000 USD)	
Total Meat Processing Labor	60'374	\$2'440'205	
Livestock Processing Labor	48'745	\$1'970'183	
Poultry Processing Labor	11'629	\$470'022	

Source: ILO 2020, World Bank 2020, UNIDO Database, INDSTAT 4 2021, ISIC Revision 3

Table 80. Agricultural labor force characteristics - Australia

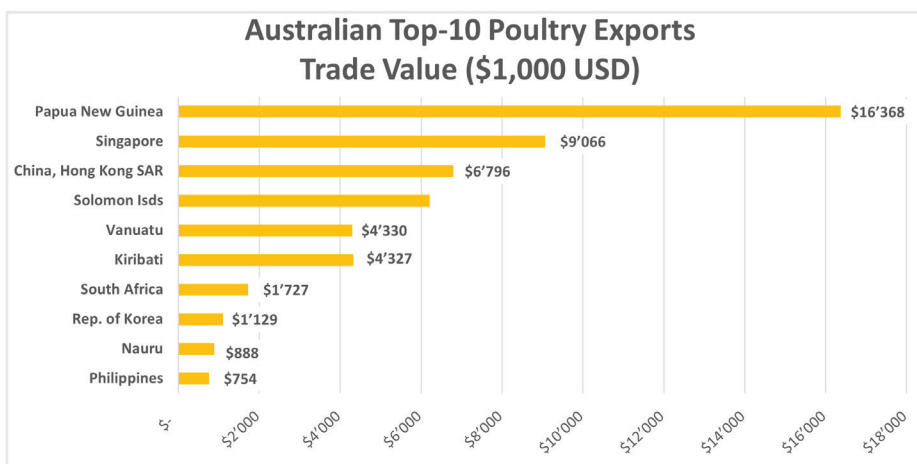


Figure 261. Australia top 10 poultry exports, trade value

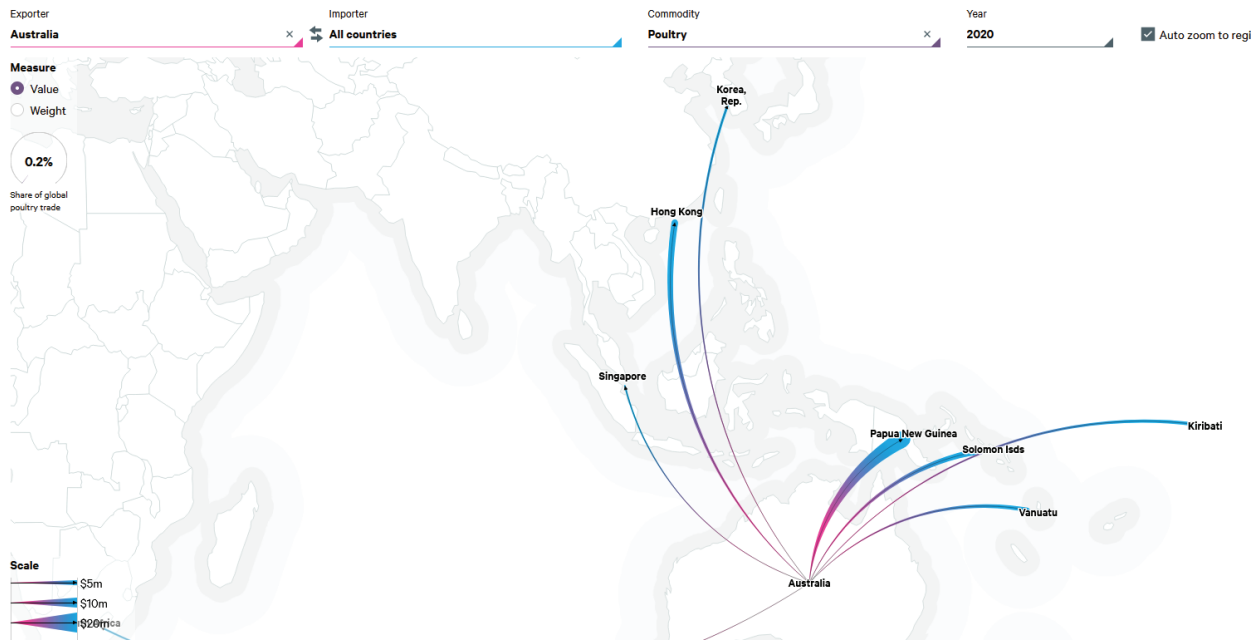
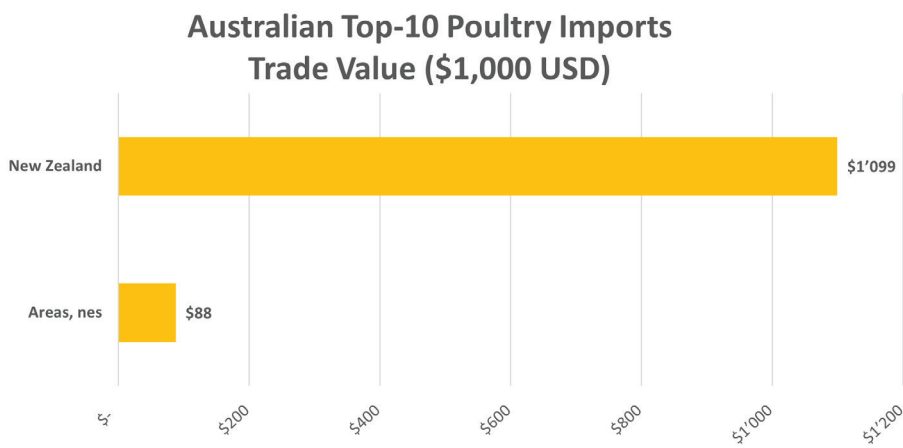


Figure 262. Australia top 10 poultry exports, trade value



The value of Australia's poultry imports was assessed at \$7.4 million. Thailand, New Zealand and the Netherlands supplied 72% of the total value imported (see Figure 263 and Figure 264).

Figure 263. Australia top 10 poultry imports, trade value

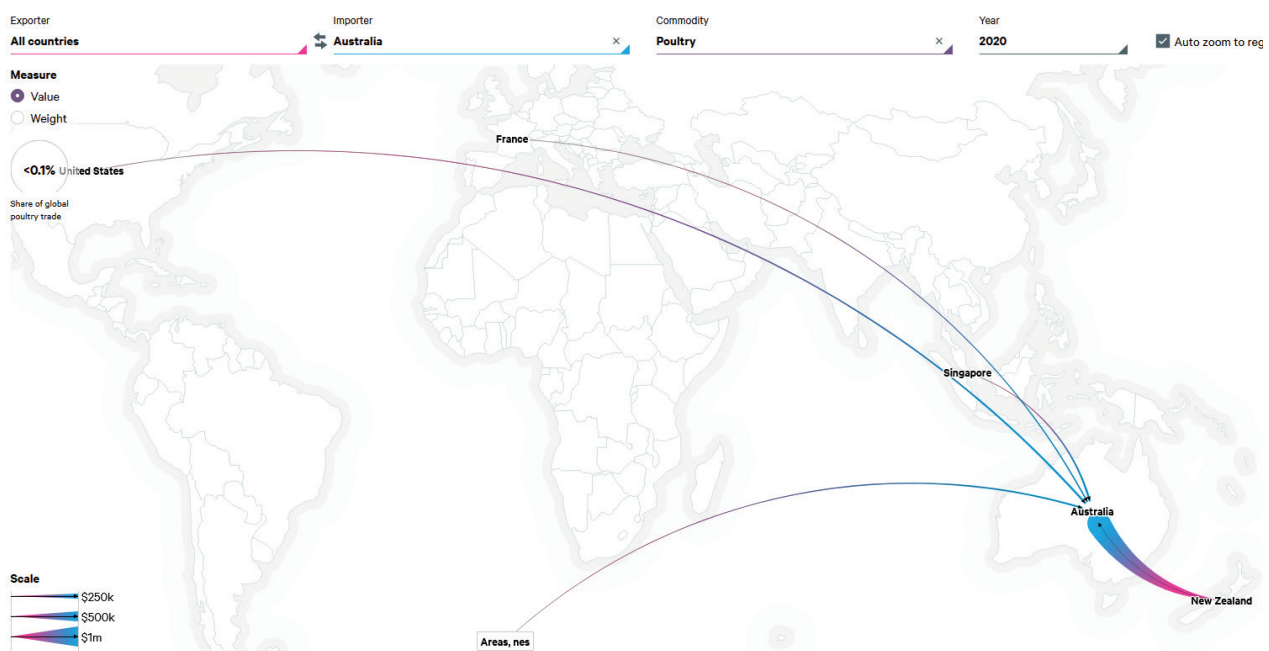


Figure 264. Australia top 10 poultry imports, trade value