



# Facts at a Glance 2020/21 for the Australian avocado industry

Key statistics of the Australian avocado industry  
*Data current at September 2021*



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## Report notes

**Export values** are calculated using Free on Board (FOB) price.

**Gross Value of Production (GVP)** for annual Australian avocado production is estimated by combining: local wholesale value of fresh volume; local wholesale value of processing volume; and export value (FOB) of exported volume.

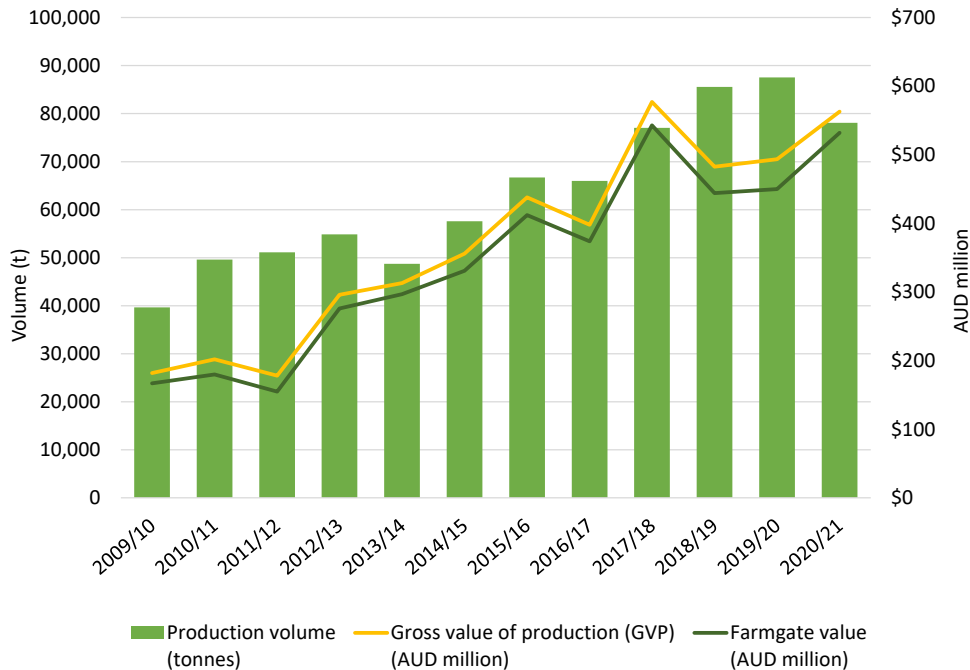
**Consumer market value** is estimated using average retail prices (Coles and Woolworths online price data) multiplied by Australian avocado volumes (fresh and processed) that are supplied to the Australian consumer market. The consumer market is broadly defined as both retail and foodservice channels.

**Farmgate value** is estimated by multiplying the Australian avocado production volume by the local wholesale price minus estimated marketing/supply chain costs.

**Australian consumption** is estimated using total volume supplied to the Australian market divided by Australian population (based on ABS data).

**Data source** is Infocado unless otherwise stated. Infocado is the data collection platform from which avocado supply and forecast volumes are reported. The production of these reports is currently funded through AV20000. See <http://www.avocado.org.au/our-programs/supply-chain-data/infocado/> for more information.

# Avocado production and value

**Australian annual avocado production and value**


Australia produced just over 78,085 tonnes of avocados in 2020/21, which was 11% less than the previous year. The gross value of production (GVP) for Australian avocados was estimated at \$563 million.

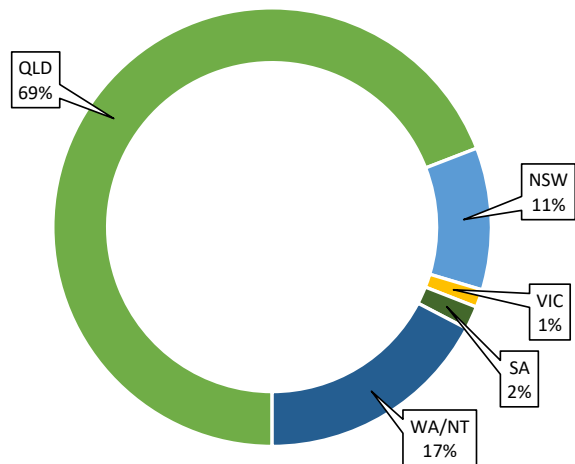
**Australian avocado production**

Year	Production volume (tonnes)	Number of 5.5kg trays	Gross value of production (GVP) (AUD million)	Farmgate value (AUD million)	Consumer market value of Australian fruit sold domestically (AUD million)	Export value (AUD million)
2009/10	39,641	7,207,501	\$ 182	\$ 167	\$ 426	\$ 6.2
2010/11	49,612	9,020,281	\$ 202	\$ 180	\$ 498	\$ 7.3
2011/12	51,113	9,293,315	\$ 178	\$ 155	\$ 461	\$ 8.1
2012/13	54,877	9,977,567	\$ 296	\$ 276	\$ 661	\$ 8.1
2013/14	48,715	8,857,217	\$ 313	\$ 297	\$ 668	\$ 5.6
2014/15	57,595	10,471,887	\$ 356	\$ 331	\$ 750	\$ 6.4
2015/16	66,716	12,130,207	\$ 438	\$ 412	\$ 899	\$ 9.2
2016/17	65,992	11,998,467	\$ 398	\$ 374	\$ 755	\$ 12.5
2017/18	77,032	14,005,754	\$ 557	\$ 543	\$ 958	\$ 11.6
2018/19	85,546	15,553,808	\$ 483	\$ 444	\$ 898	\$19.6
2019/20	87,546	15,917,477	\$ 493	\$ 450	\$ 845	\$25.0
2020/21	78,085	14,197,276	\$ 563	\$ 532	\$ 861	\$22.0

Sources: Infocado, IHS Global Trade Atlas, and Avocados Australia analysis using Ausmarket Consultants data and Freshlogic assumptions

# Avocado production by state

Avocado production by state  
2020-21



Queensland continues to produce the majority of Australian avocados, with 69% of production. Western Australia produced the next largest share at 17%.

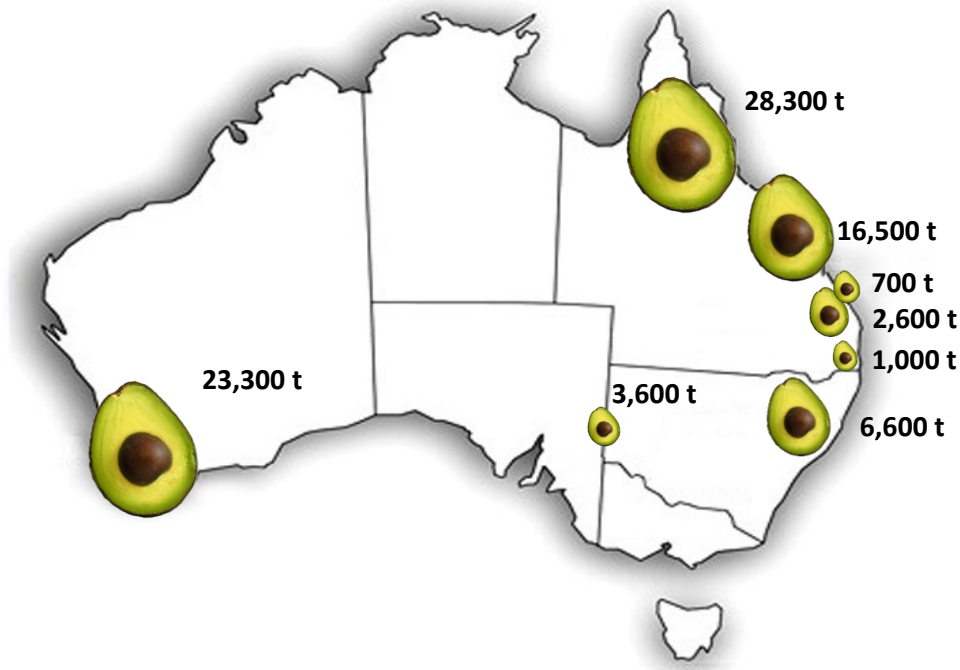
Avocado production by state (tonnes)

Year	Qld	NSW	Vic/Tas	SA	WA/NT	Total
<b>2009/10</b>	32,484	3,203	62	167	3,724	<b>39,641</b>
<b>2010/11</b>	40,654	4,009	77	210	4,661	<b>49,612</b>
<b>2011/12</b>	40,665	4,012	186	1,931	4,319	<b>51,113</b>
<b>2012/13</b>	29,294	3,116	119	956	21,392	<b>54,877</b>
<b>2013/14</b>	35,602	5,601	770	719	6,024	<b>48,715</b>
<b>2014/15</b>	28,703	4,286	1,106	913	22,587	<b>57,595</b>
<b>2015/16</b>	32,374	8,305	1,646	1,429	22,961	<b>66,716</b>
<b>2016/17</b>	45,608	6,108	1,296	1,105	11,875	<b>65,992</b>
<b>2017/18</b>	47,669	6,964	1,947	1,215	19,236	<b>77,032</b>
<b>2018/19</b>	47,167	12,202	225	828	25,123	<b>85,546</b>
<b>2019/20</b>	43,069	6,587	2,203	2,448	33,239	<b>87,546</b>
<b>2020/21</b>	53,987	8,185	1,028	1,338	13,547	<b>78,085</b>

Source: Infocado

# Avocado regions in Australia

Annual tonnes produced in each region averaged over two years\*: 2019/20 and 2020/21



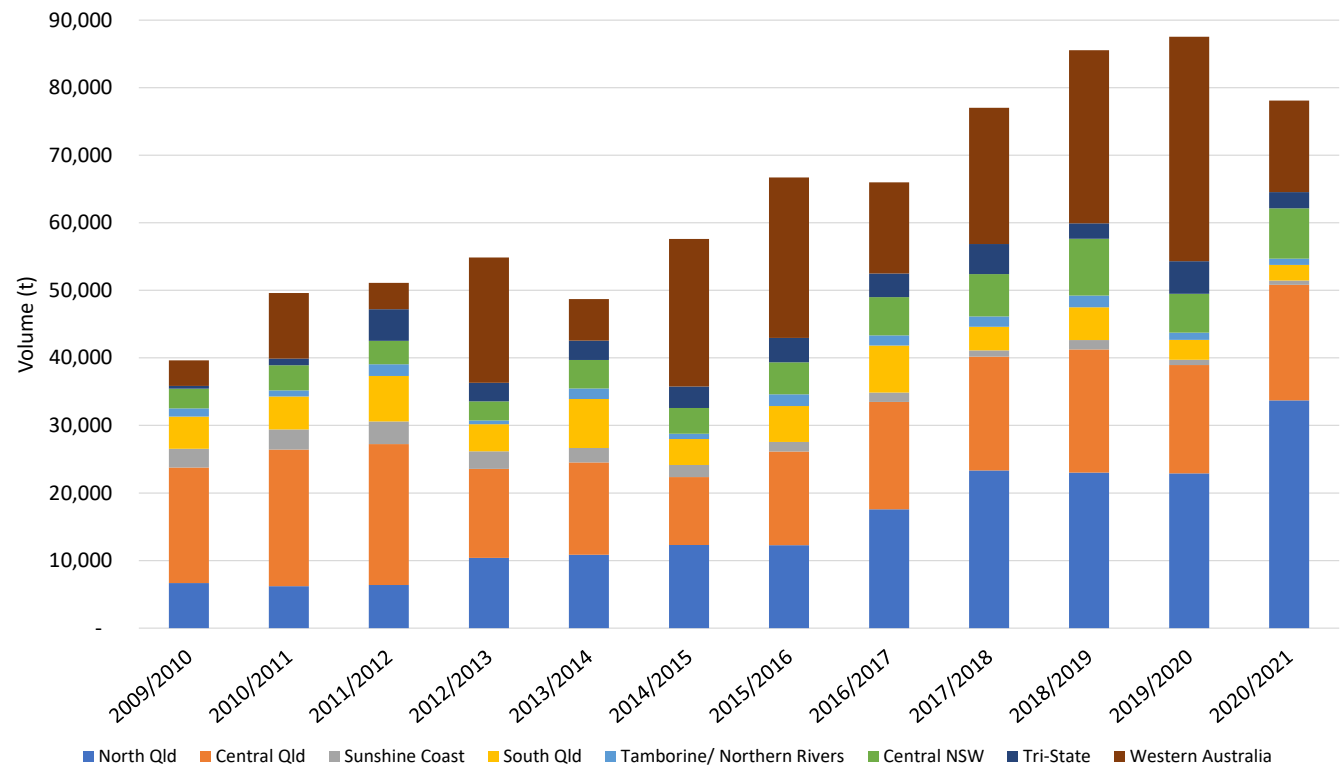
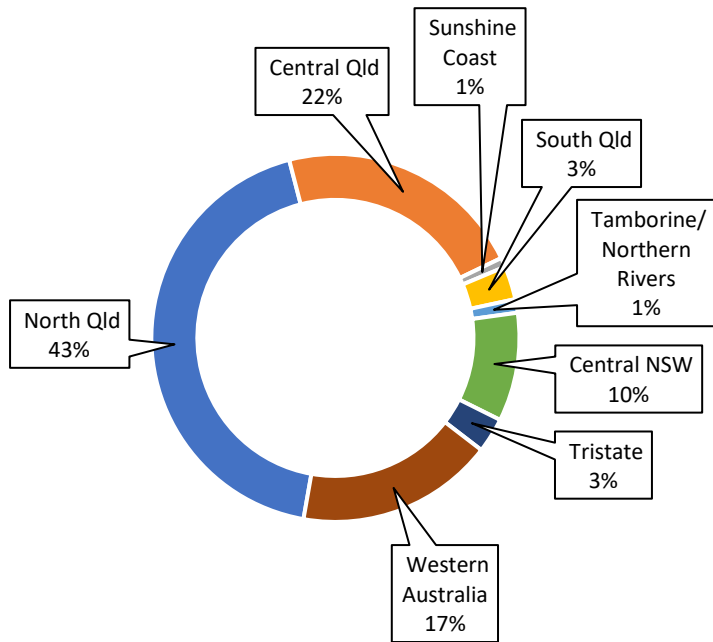
\* A two-year average is used to compare production by region, because some regions have irregular bearing years, meaning crop load may vary significantly from year to year.

State/s	Region
Queensland	North Queensland (NQ)
	Central Queensland (CQ)
	Sunshine Coast (SC)
	South Queensland (SQ)
Queensland & New South Wales	Tamborine / Northern Rivers (TNR)
New South Wales	Central New South Wales (CNSW)
New South Wales, Victoria, South Australia & Tasmania	Tristate (Tri)
Western Australia & Northern Territory	Western Australia & Northern Territory (WA/NT)

Australia’s avocado production is divided into regions which have similar growing conditions and seasons. Some regions cross state boundaries. On average across 2019/20 and 2020/21, production has mostly come from the Queensland regions (59%) and Western Australia (28%).

# Avocado production by region

Avocado production by region 2020/2021



Source: Infocado



# Avocado production by region

In 2020/21, North Queensland saw the largest production increase of all regions, growing by 47% compared with the previous year, followed by Central New South Wales at 30%.

Western Australia and Tristate production declined by 59% and 50% respectively.

Australian avocado production by growing region (tonnes)									
Year	North Qld	Central Qld	Sunshine Coast	South Qld	Tamborine Northern Rivers	Central NSW	Tristate	Western Australia	Total
<b>2010/11</b>	6,211	20,210	3,000	4,864	890	3,748	974	9,715	<b>49,612</b>
<b>2011/12</b>	6,378	20,870	3,337	6,738	1,743	3,462	4,668	3,917	<b>51,113</b>
<b>2012/13</b>	10,399	13,164	2,603	4,027	533	2,843	2,734	18,575	<b>54,877</b>
<b>2013/14</b>	10,859	13,668	2,131	7,243	1,586	4,208	2,857	6,163	<b>48,715</b>
<b>2014/15</b>	12,310	10,054	1,782	3,848	781	3,815	3,182	21,824	<b>57,595</b>
<b>2015/16</b>	12,285	13,857	1,421	5,301	1,737	4,752	3,592	23,771	<b>66,716</b>
<b>2016/17</b>	17,599	15,882	1,401	6,964	1,500	5,645	3,517	13,483	<b>65,992</b>
<b>2017/18</b>	23,346	16,851	927	3,470	1,548	6,260	4,450	20,180	<b>77,032</b>
<b>2018/19</b>	23,023	18,216	1,389	4,877	1,722	8,408	2,294	25,617	<b>85,546</b>
<b>2019/20</b>	22,902	16,049	778	2,929	1,071	5,748	4,830	33,239	<b>87,546</b>
<b>2020/21</b>	33,716	17,100	641	2,296	931	7,453	2,399	13,547	<b>78,085</b>
<b>2020/21 % by region</b>	<b>43 %</b>	<b>22 %</b>	<b>1 %</b>	<b>3 %</b>	<b>1 %</b>	<b>10 %</b>	<b>3 %</b>	<b>17 %</b>	
<b>Past 2yr average % by region</b>	<b>34 %</b>	<b>20 %</b>	<b>1 %</b>	<b>3 %</b>	<b>1 %</b>	<b>8 %</b>	<b>4 %</b>	<b>28 %</b>	

Source: Infocado

# Avocado supply periods by region



Australian avocado supply periods by region and variety													
Region	Variety	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
North Queensland	Hass												
	Shepard												
Central Queensland	Hass												
	Shepard												
Sunshine Coast	Hass												
South Queensland	Hass												
Tamborine/Northern Rivers	Hass												
Central New South Wales	Hass												
Tristate	Hass												
Western Australia	Hass												
New Zealand	Hass												

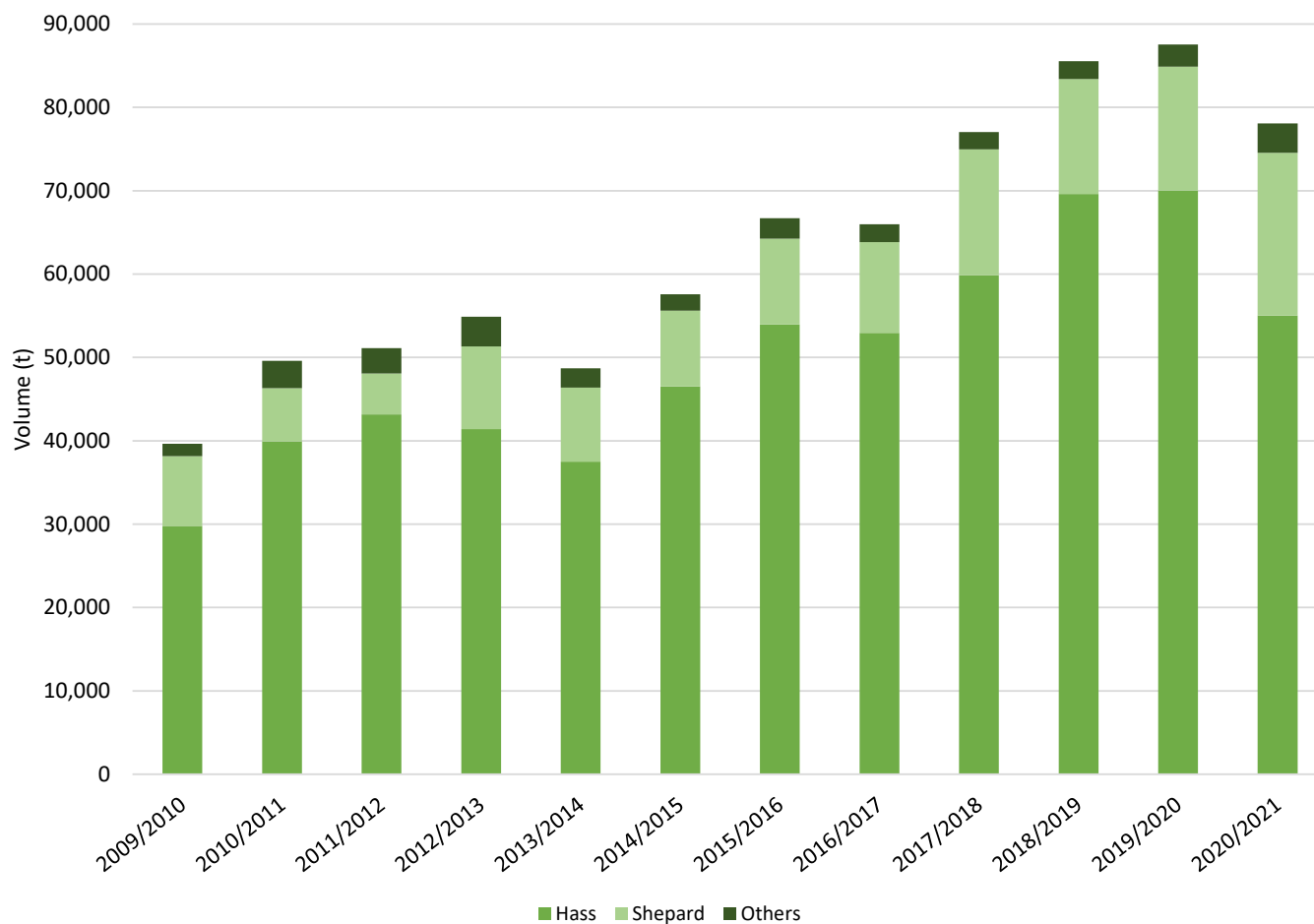


# Avocado production by variety

In Australia, avocados are produced all year round due to the range of climates and conditions in our eight major avocado growing regions.

Hass is the main avocado variety, and is produced almost all year round. In 2020/21 Hass represented 70% of production. Shepard, which is harvested in Queensland through late Summer and Autumn, made up 25% of total production, and at that time of year, is the dominant Australian variety on the market.

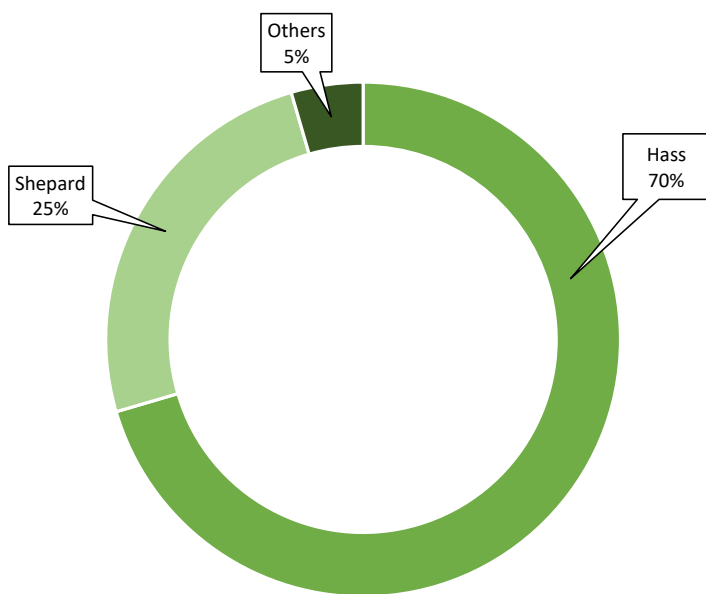
Australian annual avocado production volume (tonnes) by variety



Source: Infocado

# Avocado production by variety

Australia's avocado production by variety in 2020/21



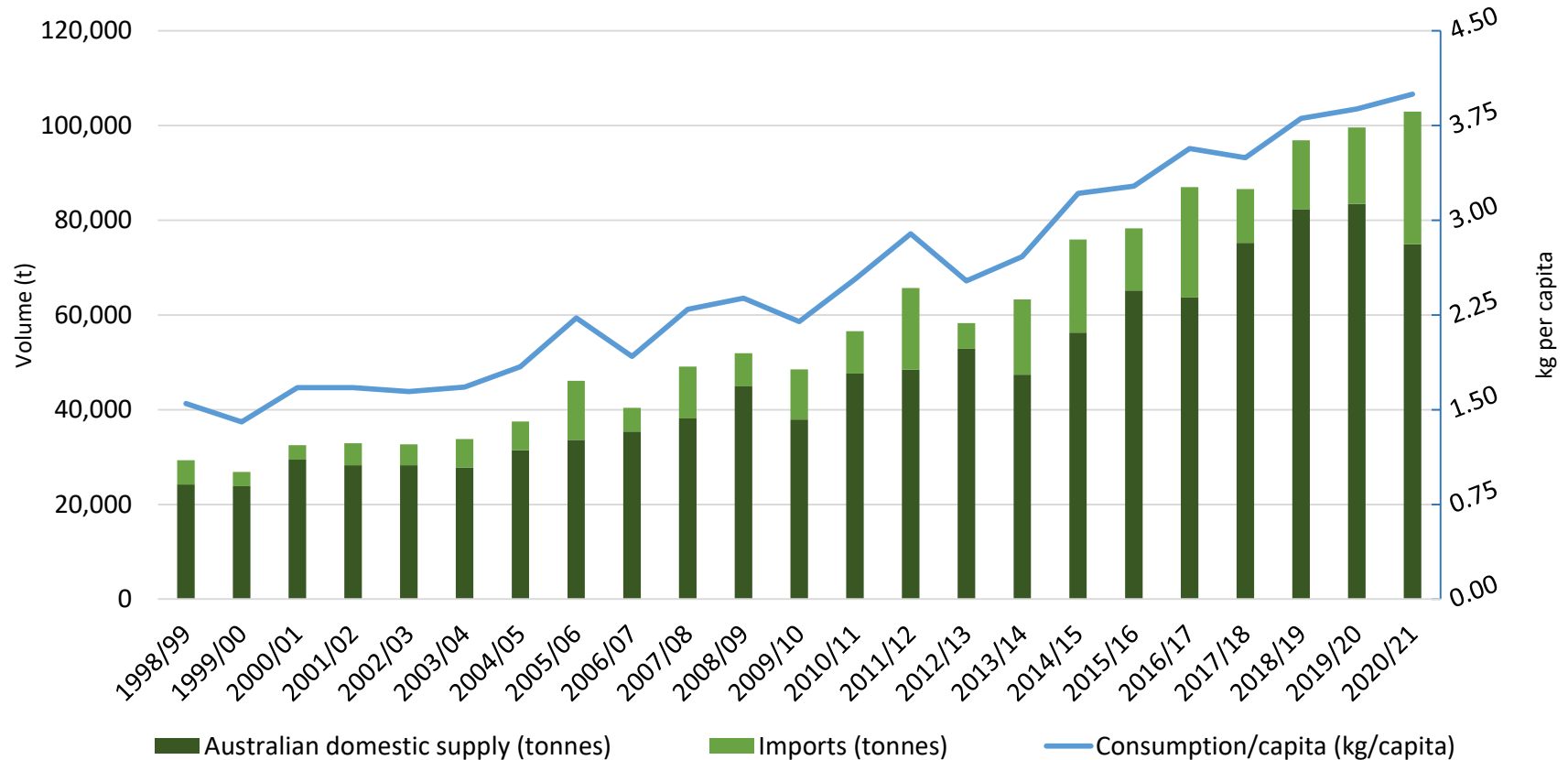
The 5% of fruit which is not Hass or Shepard is made up of varieties including: Maluma, Reed, Lamb, Gem, Carmen, Wurtz, Fuerte, Sharwil, Gwen, Edrinol, Turner, Pinkerton, Zutano, Bacon, Ryan, Ettinger, Avozilla, Hazzard, Sir Prize, Llanos, Rincon, Santana, Linda, Anaheim and Nabal.

Production by Variety (tonnes)				
Year	Hass	Shepard	Other	Total
<b>2009/10</b>	29,790	8,353	1,498	<b>39,641</b>
<b>2010/11</b>	39,913	6,418	3,280	<b>49,612</b>
<b>2011/12</b>	43,155	4,923	3,035	<b>51,113</b>
<b>2012/13</b>	41,398	9,923	3,556	<b>54,877</b>
<b>2013/14</b>	37,513	8,882	2,320	<b>48,715</b>
<b>2014/15</b>	46,540	9,090	1,966	<b>57,595</b>
<b>2015/16</b>	53,965	10,281	2,470	<b>66,716</b>
<b>2016/17</b>	52,962	10,860	2,169	<b>65,992</b>
<b>2017/18</b>	59,870	15,085	2,077	<b>77,032</b>
<b>2018/19</b>	69,615	13,775	2,157	<b>85,546</b>
<b>2019/20</b>	70,016	14,875	2,655	<b>87,546</b>
<b>2020/21</b>	55,025	19,540	3,521	<b>78,085</b>

Source: Infocado

# Domestic avocado consumption

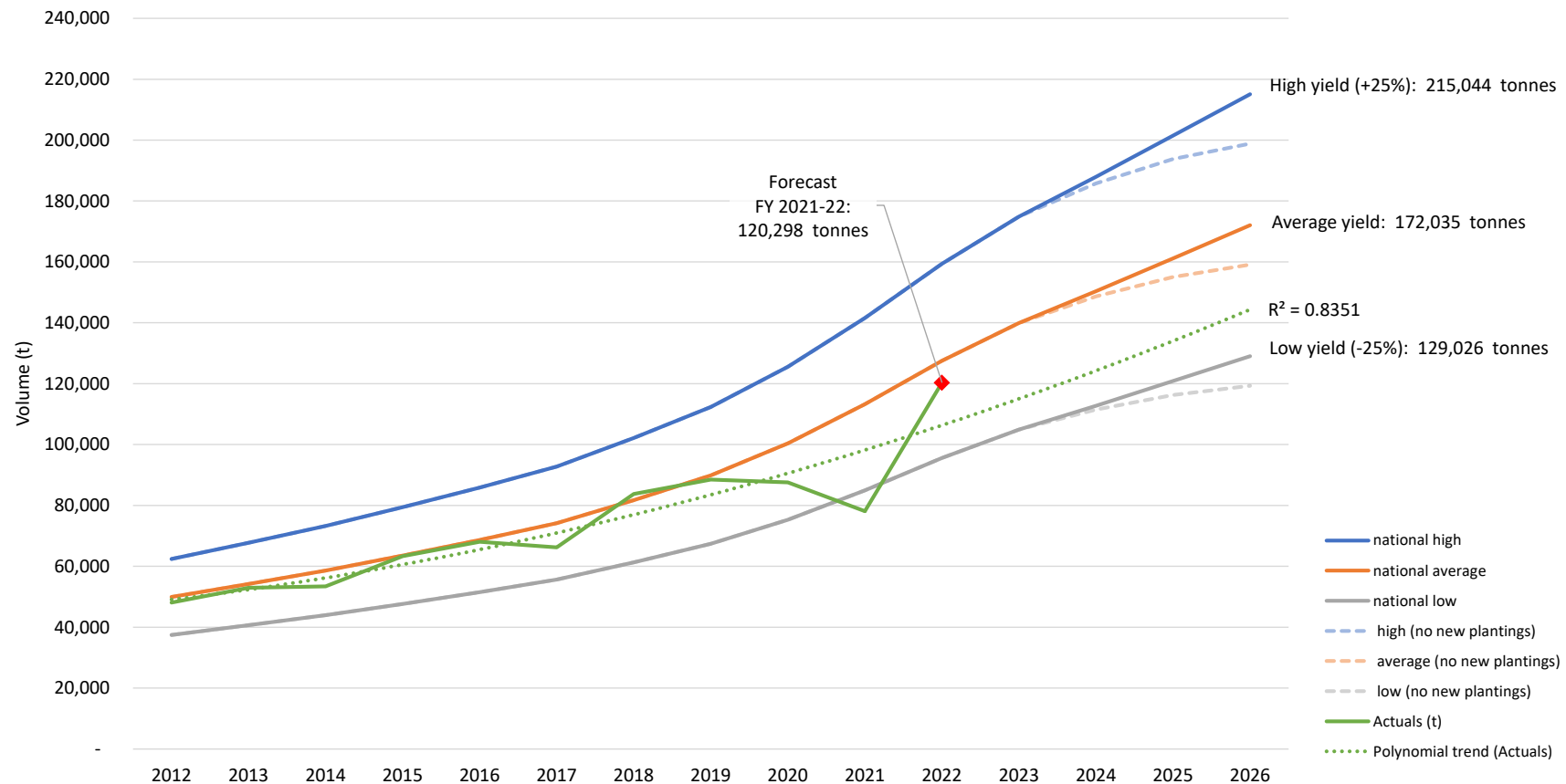
Australian annual domestic avocado supply, NZ imports and Australian per capita consumption



Sources: Infocado, IHS Global Trade Atlas (2021) and population based on ABS data

Australia avocado consumption in 2020/21 was 4.0 kg per person. Imported New Zealand fruit supplements Australian supply during their harvest season during Spring and Summer.

# Australian avocado production

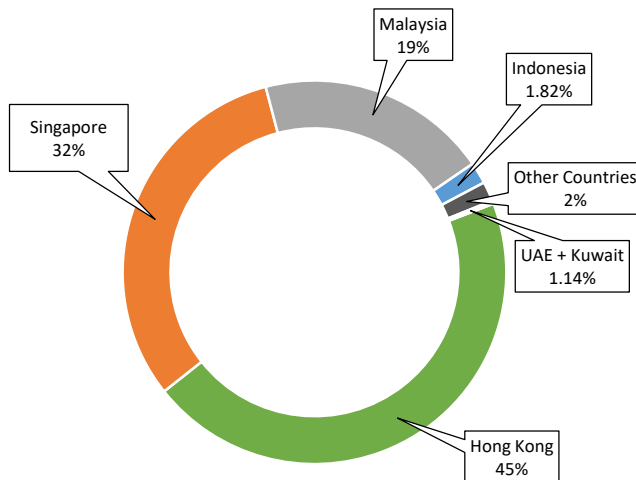


Sources: Infocado, Avocados Australia analysis

Australian production is forecast to increase strongly over the next few years, to an average of around 170,000 tonnes per annum expected to be produced by 2026.

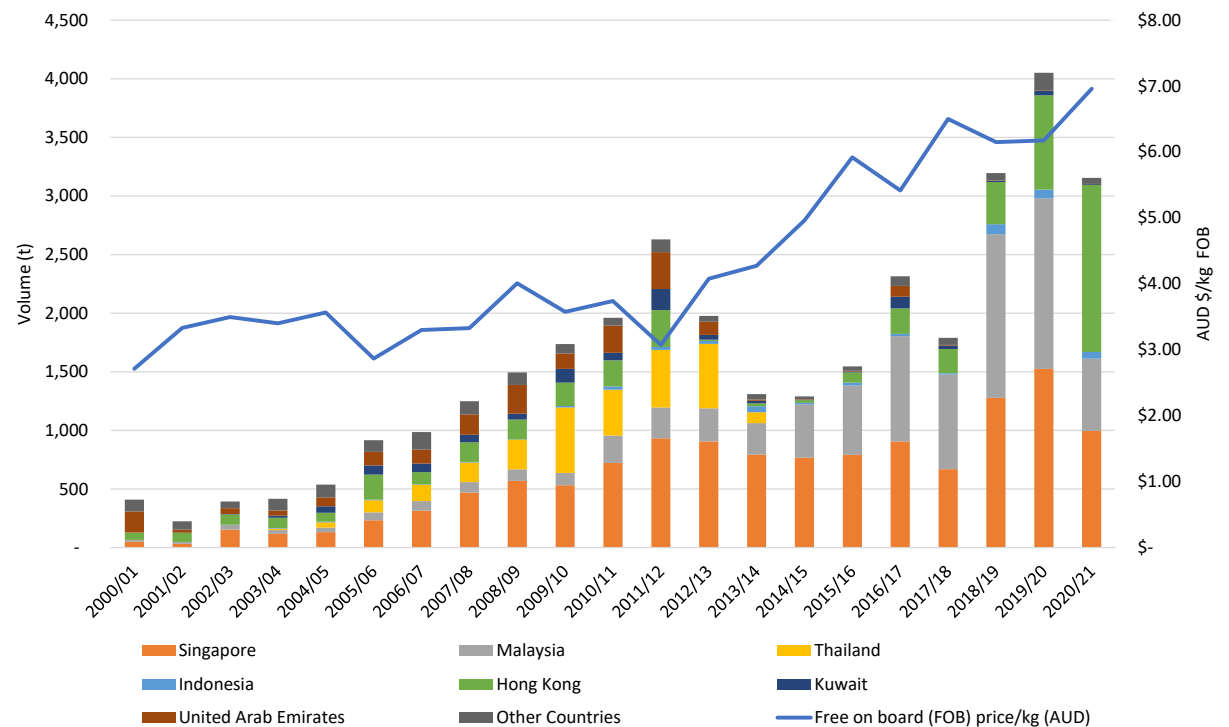
# Australian avocado export markets

Australia's export markets in 2020/21



Source: IHS Global Trade Atlas (2021)

Australian annual avocado export volumes in tonnes by country and AU\$/Kg FOB



In both production and exports, Australia is currently a small player in the world avocado market. Ongoing activity is underway targeting Australia's growth in export markets. In 2020/21 Australia exported 3,155 tonnes, representing 4.04% of the 78,085 tonnes produced in Australia.