

Current contracted R&D projects

Current contracted projects in the Avocado Fund as at July 1, 2024, which are aligned to the respective outcomes and strategies in the avocado SIP, can be seen below. More information about these projects is available on the Hort Innovation website where the projects have a hyperlink.

Avocado current contracted R&D project actuals at 2023/24 and forecast to 2026/27

Project code	Project title	2023/24 Actual	2024/25 Forecast	2025/26 Forecast	2026/27 Forecast
AM21000	Serviced supply chains – phase 2	58,683	579,458	47,191	
AM22000	Australian horticultural market access research partnership	296,500	200,000	100,000	405,000
AM24001	Asia Fruit Logistica – FY24/25 (R&D)	100,000			
AV16002	Avocado minor use permits	718	1,000	2,000	
AV17006	Avocado industry capacity building – Western Australia	63,000			
AV19000	Investigation into citrus blossom bug in avocados	48,494			
AV19005	Understanding the mode of action of phosphite in avocado for enhanced management of Phytophthora root rot.	15,000			
AV20000	Avocado industry data capture and analysis	257,486			
AV20003	Educating health professionals on the nutrition and health benefits of avocados	344,167	123,575		
AV20004	Avocado market access and trade development	958,805	734,672		
AV21002	Avocado industry biosecurity strategy 2021–2026	383,468	253,190	332,018	252,536
AV21003	Avocado industry biosecurity capacity and capability building	256,540	310,540	249,038	
AV21004	Avocado industry communications program	377,927	387,741	395,090	115,802

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AV21005	Growing robust avocados	362,538	362,538	395,496	
AV21006	Advancing the delivery of national mapping applications and tools	116,238			
AV22002	Study to review automation opportunities within the avocado production system	98,100	32,700		
AV22003	Avocado pest and disease technical workshop	8,445			
AV22004	Avocado industry benchmarking	197,334	197,333	197,333	197,333
AV22005	Avocado foodservice research and strategy FY23 (R&D)	74,485			
AV22008	Evaluation of irradiation as a postharvest phytosanitary measure for Australian avocados	52,229	27,968		
AV22010	Avocado communication qualitative research	24,660			
AV22011	Monitoring avocado supply chain quality	372,116	374,600	374,600	184,810
AV22012	Avocado Industry R&D Co-ordinator	274,230	215,652	233,834	225,294
AV22016	Avocado industry supply and trade data capture and analysis 2023-2028	556,390	419,074	432,431	446,456
AV22017	Avocados Retail eLearning Program FY23	24,000			
AV22018	International avocado evaluation mission FY23	101,085	30,000	20,000	
AV23000	Inter-seasonal irregular bearing	440,000	360,000		
AV23001	Project evaluation – AV20004 Avocado market access and trade development	34,312			
AV23002	Avocados Asia Fruit Logistica FY24	100,000			
AV23004	International avocado Middle East study tour	111,952	28,018		
AV23005	International avocados Gulfood tradeshow FY24	100,000	100,000		

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AV23006	Avocado Japan supermarket tradeshow	100,000	100,000		
AV23007	Avocado retail education FY24	399,980			
AV23009	Avocado co-design workshop facilitation	40,971			
AV23010	Avocado industry development and extension project	594,525	297,263	297,263	297,263
AV23011	Avocado co-design workshop – logistic expenses	12,997			
AV23012	Avocado China seminar and market visitation	100,000	120,000		
AV23013	Improving avocado irrigation efficiency and effectiveness in Australia	484,439	215,306	215,306	215,306
AV23014	Workshop and roadmap for the way forward for irregular bearing	67,968	18,825		
AV23015	Industry level life cycle assessment (LCA) supporting long-term sustainability of Australian avocado production	30,000	110,000	110,000	
AV23016	Developing a strategy for long term sustainability of avocado production in Australia	19,220	38,440	19,200	
AV23018	Retail eLearning platform – Avocados	30,000	30,000		
AV23021	Avocado BPR independent review	19,094	20,686		
AV23022	Avocado India launch activities	56,860			
AV23023	Avocado industry residue study	9,672	10,000		
AV24002	Avocados evaluation report USA FY25	7,000			
MT20007	Regulatory support and response co-ordination	7,527	11,290		
MT21004	Consumer behavioural retail data	23,310	70,212	46,808	56,371
MT21008	National Bee Pest Surveillance: Transition Program	0	74,446		
MT21010	Economic contribution of Australian horticulture	3,797			

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MT21015	Horticulture Impact Assessment Program	9,959	8,605		
MT21017	Improving fruit and banana spotting bug control	119,828	80,636	132,053	144,703
MT21018	Phenomenom resources	7,458			
MT21202	Consumer usage and attitude tracking FY22/23	13,064			
MT22000	Fund Annual Reports 2021/22	3,381			
MT22003	Nuffield Scholarships		37,560		11,440
MT22005	Horticultural trade data 2022-2025	4,578	4,737		
MT22200	Communications evaluation modules FY23	2,400			
MT23000	Chemical residue report to support Australia's Country Recognition Arrangement (CRA) with Indonesia	1,250			
MT23001	Strategic Agrichemical Review Process (SARP) 2023 updates	4,447	4,448		
MT23002	Fund Annual Reports 2022/23	489			
MT23005	OneBasin CRC – partnering on behalf of horticulture industries	96,250	55,000	55,000	55,000
MT23007	M&E dashboard automation test	8,565			
MT23201	Consumer usage and attitude tracking FY23/24	18,331	4,603		
MT23202	Communications evaluation deep dive modules 2023/24	6,000	6,000		
MT24007	Chemical residue report to support Australia's Country Recognition Arrangement (CRA) with Indonesia (2024-2029)		200	201	201
PHI6002	Managing flies for crop pollination	109,428			
PHI9007	Avocado eDNA pollination PhD (Frontiers Pollination Fund)	16,000			
ST18003	Plant Biosecurity Research Initiative (PBRI) program		3,500	3,500	3,500

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ST22001	Generation of data – Crop protection 2022	11,694			
Total		8,649,384	6,059,816	3,658,361	2,611,015