

CRDC Annual Operational Plan 2021-22 summary:

CRDC has documented five strategic outcomes that it seeks to achieve under the 2018-23 Strategic RD&E Plan, which in turn are the key focus areas for R&D investment under this 2021-22 Annual Operational Plan:

Goal 1: Increasing productivity and profitability on Australian cotton farms;

Goal 2: Improving cotton farming sustainability and value chain competitiveness;






Goal 3: Building the adaptive capacity of the Australian cotton industry;

ENABLING STRATEGY 1: Strengthening partnerships and adoption; and

ENABLING STRATEGY 2: Driving RD&E impact.

Through focusing on these five strategic priorities, CRDC is working to achieve its outcome of delivering *increased economic, social and environmental benefits for the Australian cotton industry, and the wider community, by investing in knowledge, innovation and its adoption.*

Achievement against these outcomes is monitored, evaluated and reported annually, in the Annual Report, the Performance Report and the Portfolio Budget Statement. The Strategic RD&E Plan targets are outlined in this table.

	Strategic Plan goals	Performance criteria	End of Plan targets (to achieve by 2023)	2021–22 targets
	GOAL 1: Increase productivity and profitability on cotton farms	Improved yield and quality	Increase in average bales/ha from 9.86 to 11.6 bales/ha for irrigated cotton, and from 4.0 to 4.7 bales/ha for dryland cotton	Annual increase of 0.35 bales/ha for irrigated cotton, and 0.14 bales/ha for dryland cotton.
	GOAL 2: Improve cotton farming sustainability and value chain competitiveness	CRDC collaborates in global leadership for sustainability initiatives	CRDC participates in 6 global initiatives	CRDC to participate in 6 global initiatives per annum.
	GOAL 3: Build adaptive capacity of the cotton industry	Science and innovation capacity is strengthened and strategically fit for a digital future	50+ researchers supported through strategic career pathways	10+ new/early career researchers supported through strategic career pathways per annum.
	ENABLING STRATEGY 1: Strengthening partnerships and adoption	Partnerships are strengthened to engage multi-disciplinary and multi-institutional resources (centres of excellence)	40 per cent of CRDC investments include cross sectoral partnerships	40 per cent of CRDC investments to include cross sectoral partnerships per annum.
	ENABLING STRATEGY 2: Driving RD&E impact	CRDC monitors and evaluates RD&E impact	CRDC delivers 5 RD&E impact reports	One RD&E impact report per annum.