

Stakeholder Priorities	SRA Key Focus Areas							
	1. Optimally-adapted varieties, plant breeding and release	2. Soil health and nutrient management	3. Pest, disease and weed management	4. Farming systems and production management	5. Milling efficiency and technology	6. Product diversification and value addition	7. Knowledge and technology transfer and adoption	8. Capability development, attraction and retention
Statement on Priorities for Research 2011 – 2014 – Key Issues for Research Action¹								
1. Industry growth – need to stop decline and build to 36Mtpa, including by RD&E to increase yield and achieve step-change in productivity								
2. Cost and profitability – of cane and sugar production, across different farm types and mills, including by RD&E on efficiency along the value chain								
3. Environmental and regulatory pressures – including by RD&E into water, chemicals and technologies/systems to lift environmental sensitivity								
4. Diversification – biomass, fuel and new products								
National Science and Research Priorities²								
1. Food								
2. Soil and water								
3. Transport								
4. Cybersecurity								
5. Energy								
6. Resources								
7. Advanced manufacturing								
8. Environmental change								
9. Health								

¹ Statement on Priorities for Research 2011 – 2014, Australian Sugar Industry Alliance, 2011.

² National Science and Research Priorities, Australian Government, 2015.

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Rural RD&E Priorities³								
1. Advanced technology								
2. Biosecurity								
3. Soil, water and managing natural resources								
4. Adoption of R&D								
Queensland's Agriculture Strategy - Pathways to Growth⁴								
1. Securing and increasing resource availability								
2. Driving productivity growth across the supply chain								
3. Securing and increasing market access								
4. Minimising the costs of production								
National Sugarcane Industry RD&E Strategy - Goals⁵								
1. A growth industry, successfully competing in the world market, through profitable businesses								
2. Successful diversification into related sugarcane products, using world-class research and development								
3. Global leaders in environmental sustainability								
4. Dynamic and cooperative industry leadership								

³ Rural RD&E Priorities, Agricultural Competitiveness White Paper, Australian Government, 2015.

⁴ Queensland's Agriculture Strategy, Department of Agriculture, Fisheries and Forestry, 2013.

⁵ National Sugarcane Industry RD&E Strategy, 2010.