

## Dashboard of Australia's Progress and Current Status on Selected SDG Targets and Indicators

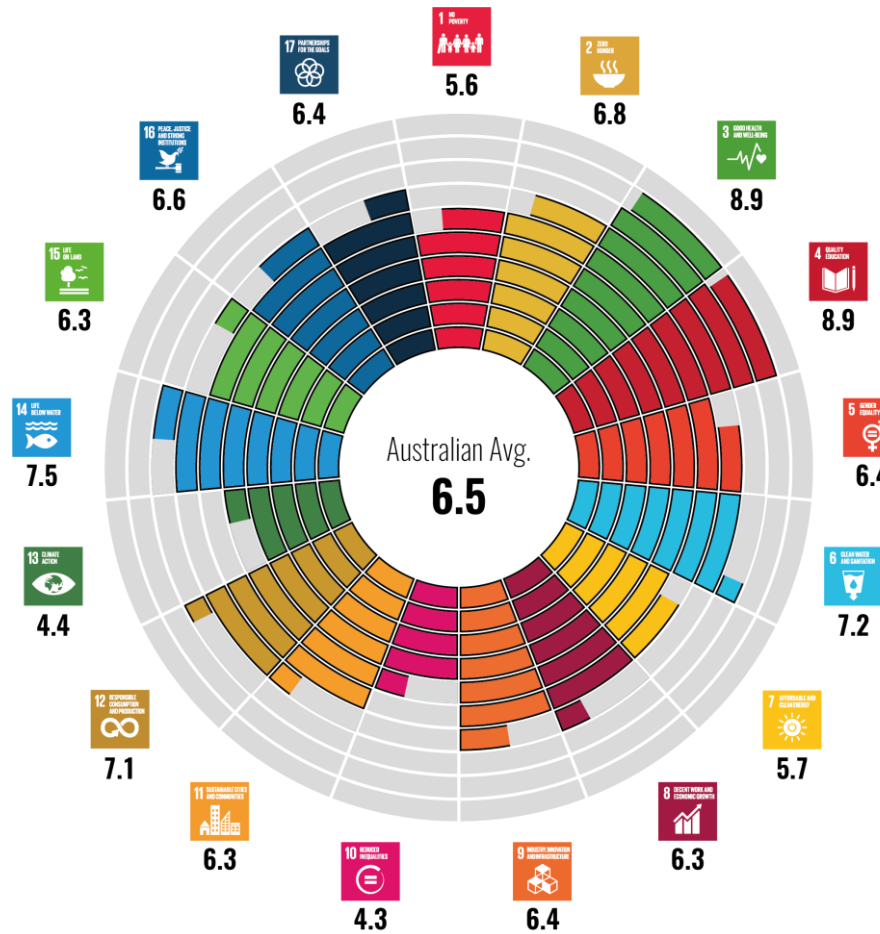
This document contains the complete summary dashboard for SDG targets and indicators assessed through the SDG Transforming Australia project. The current version contains 86 targets and 144 indicators across all 17 goals. Each indicator is assessed using the methodology summarised below to allocate traffic light symbols reflecting Australia's progress: 'On Track' (●), 'Needs Improvement' (●), 'Breakthrough Needed' (●), 'Off Track' (●), or 'Not Assessed' (●). The dashboard table includes a range of additional information which assists with interpretation of Australia's progress and provides transparency to the analysis:

- A short description of the SDG target, indicator and units of measurement.
- Australia's reference value (first year ~ year 2000) and baseline value (latest year ~ year 2015).
- Trend direction and favourability: arrows are used to summarise the direction of the trends, with colours used to interpret the favourability of the trend – i.e. green (↗, ↘) for an improving trend, red (↗, ↘) for a worsening trend, and orange (↔) for no trend ( $\leq 1\%$  change). The table also includes the compound annual growth rate (CAGR) and the total % change over the period from the first to the last data point.
- Target value and source, or benchmark value and source.
- Outcome of the assessment – comparison of observed trend or progress versus the desired trend or progress, with the outcome presented using the traffic light categories. This applies one of several methods (A, B, C or D), depending on the availability of targets or benchmarks and trend data. For each method, a rule is used to allocate the traffic light symbols based on the outcomes of the analysis.

Classes	Method A. Trend + target value (e.g. target for 2030)	Method B. Trend + benchmark value (e.g. OECD average for 2015)	Method C. Trend only	Method D. Target or benchmark only
On track (●)	$\geq 90\%$ of the desired rate of change to meet target CAGR	Observed rate of change (CAGR) $\geq 0\%$ in desired direction and latest value is equal to or better than benchmark	Observed rate of change (CAGR) $\geq 1\%$ in desired direction.	Baseline value equal to or better than target value
Needs improvement (●)	Current value is better than target value, but trend $>0\%$ in wrong direction Or $\geq 50-90\%$ of the desired rate of change (CAGR) to meet target	Current value $\geq$ benchmark value, but trend $>0\%$ in wrong direction Or Current value worse than benchmark and CAGR is $>1\%$ in desired direction	CAGR is 0.5-1% in desired direction	Baseline value worse than target and/or benchmark value (51-100%)
Breakthrough needed (●)	0-50% of desired rate of change (CAGR)	Current value is worse than benchmark and CAGR is 0-1% in desired direction	CAGR is 0-0.5% in desired direction	Baseline value significantly worse than target and/or benchmark value (50% or less)
Off track (●)	Current value is worse than target value and observed rate of change (CAGR) $>0\%$ in wrong direction	Current value is below benchmark and observed rate of change (CAGR) $>0\%$ in wrong direction	CAGR $>0\%$ in wrong direction	-

## Dashboard Assessment and Aggregation of Results

To provide an aggregated assessment of how Australia is progressing at the goal level for each of the 17 goals, the methodology also allocates scores on a linear scale (1-10) for each of the traffic light symbols. The aggregated score for each goal is then calculated as the average score for its set of indicators. The figure below provides an aggregation of the current dashboard, highlighting goals where Australia is progressing relatively well (e.g. education, health) or relatively poorly (equality, climate action). The subsequent dashboard table provides the results for the assessment at the indicator-level.



Final Analytics

In total, 144 indicators encompassing 86 priority SDG targets and spanning all 17 goals were assessed. Three types of indicators are reported: ‘Original’ (exact match with official SDG indicators); ‘ALT’ (alternative similar SDG indicators where it was necessary to adapt the indicator to align with Australian datasets); and ‘NEW’ (additional national indicators that align with an important SDG target). Overall, the majority of indicators assessed (approximately 70%) were official SDG indicators or similar alternative indicators. At the goal level, the number of indicators was not distributed evenly across the goals, with a larger proportion of indicators for goal 3 (health), goal 8 (economy), and goal 16 (governance). This is broadly consistent with the official set of SDG indicators.

The selection of targets and indicators was undertaken by the National Sustainable Development Council in consultation with expert advisers for different goals (‘Goal Leads’). Prioritisation and selection of targets and indicators was based on consideration of several important factors, including their importance for Australia’s sustainable development, relevance to the global SDG framework, and data quality, timeliness and reliability.

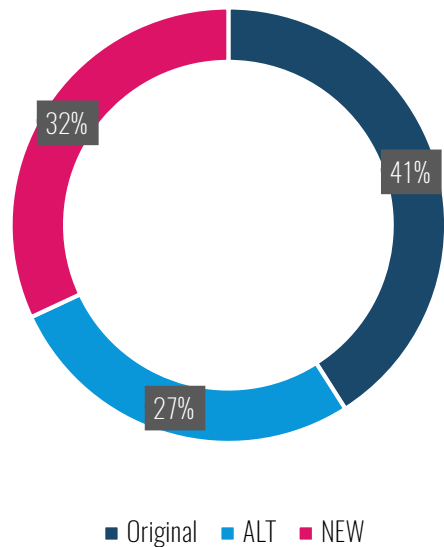


Figure. Distribution of indicators, by type

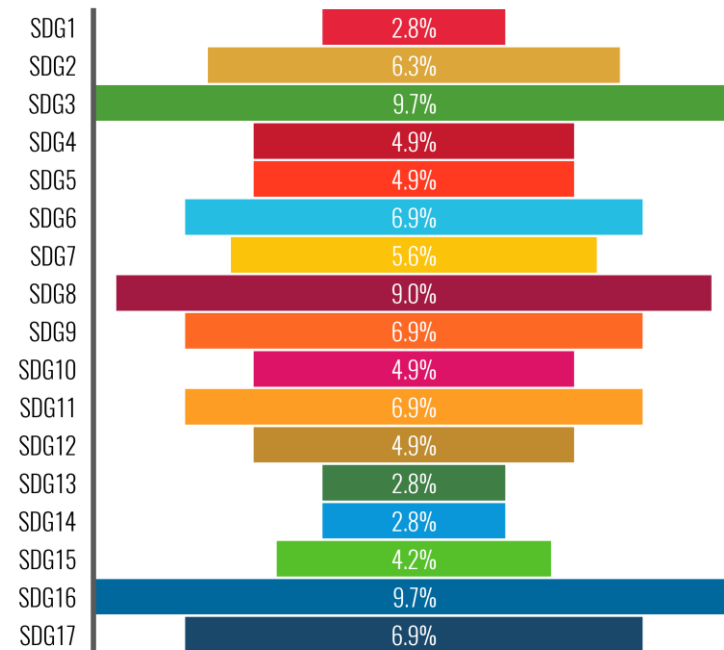


Figure. Distribution of indicators, by goal

## Australia's Progress on the SDGs: Dashboard Assessment Results Table

SDG TARGET (86)	INDICATOR (144)	UNITS	AUSTRALIA REFERENCE VALUE (FIRST, ~2000)	AUSTRALIA BASELINE VALUE (LATEST, ~2015)	BASELINE YEAR	TREND (s = short term)	% CHANGE	CAGR <sub>0</sub>	TARGET/ BENCHMARK VALUE	SOURCE	METHOD	ASSESSMENT OUTCOME (●●●●●)
GOAL 1: NO POVERTY												
1.2	1.2.1 Proportion of population living below the national poverty line (based on a poverty line of 50% of median equivalent income)	%	13.5	11.7	2015	↘	-13.2%	-1.01%	5.85	SDG Target 1.2 to halve	A	●●●●●
1.2	1.2.2.ALT Social Exclusion and experience of multiple disadvantages (deep exclusion as baseline)	%	7.1	5.3	2015	↘	-25.4%	-2.07%	2.65	SDG Target 1.2 to halve	A	●●●●●
1.3	1.3.1 Proportion of unemployed receiving unemployment benefits	%	73.8	52.7	2014	↘	-28.6%	-3.01%	44.31	Average Europe + Nth America	B	●●●●●
1.3	1.3.NEW Adequacy of welfare payments (ratio of single recipient to 50% median income poverty line as baseline)	Ratio	0.93	0.73	2014	↘	-21.9%	-1.75%	1	Parity with poverty line	A	●●●●●
GOAL 2: FOOD & AGRICULTURE												
2.1	2.1.2 Prevalence of moderate or severe food insecurity in the population based on the Food Insecurity Experience Scale (FIES)	%	N/A	2.8	2015				1.4	Average Europe + Nth America	D	●●●●●
2.1	2.1.2.ALT Proportion of households that went without meals due to financial stress	%	3.2	2.8	2015/6	↘s	-12.5%	-2.2%	≤1.5	SDG Target 2.1 to end	A#	●●●●●
2.2	2.2.2.ALT Prevalence of obesity: proportion of obese persons (body mass index ≥30)	%	24.4	27.5	2014/5	↗s	12.7%	1.72%	<10%	WHO Target	A	●●●●●
2.3	2.3.1.ALT Cereal yield	Kg/ha	1962.3	2137.1	2014	↗	8.9%	0.61%	>2500	SDG Index - Green Threshold	A	●●●●●
2.4	2.4.1.ALT1 Average use of nitrogen, phosphate and potash per area of cropland	Kg/ha										●●●●●
2.4	2.4.1.ALT2 Soil organic carbon	Tonnes/ha	N/A	29.7	2014							●●●●●
2.5	2.5.1 Number of plant and animal genetic resources for food and agriculture secured in either medium- or long-term conservation facilities	Number	170,542	221,780	2016	↗	30.0%	1.66%			C	●●●●●
2.a	2.a.1 The agriculture orientation index for government expenditure	Score	0.24	0.24	2015	↔	0%	0%	0.34	Average Europe + Nth America	B	●●●●●
2.b	2.b.1 Producer support estimate	% gross farm receipts	3.74	1.95	2016	↘	-47.9%	-3.99%	18.8	OECD Average	B	●●●●●
GOAL 3: GOOD HEALTH AND WELLBEING												
3.1	3.1.1 Maternal mortality ratio	Per 100,000 live births	9	6	2015	↘	-33.3%	-2.7%	<70	SDG Target 3.1	A	●●●●●
3.2	3.2.1 Under 5 mortality rate	Per 1,000 live births	6.2	3.8	2015	↘	-38.7%	-3.21%	<25	SDG Target 3.2	A	●●●●●
3.3	3.3.1 Number of new HIV infections per 1,000 uninfected population	Per 1,000	0.1	0.1	2015	↔	0%	0%	≤0.2	SDG Index - Green Threshold	A	●●●●●
3.3	3.3.4.ALT1 Hepatitis B notification rate per 100,000 population	Per 100,000 population	37.9	24.7	2017	↘	-34.8%	-2.5%			C	●●●●●
3.3	3.3.4.ALT2 Hepatitis C notification rate per 100,000 population	Per 100,000 population	92.7	41.2	2017	↘	-55.6%	-4.7%			C	●●●●●

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3.4	3.4.1 Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease	Per 100,000 population	13.0	8.9	2015	↘	-31.3%	-2.48%	5.96	SDG Target 3.4	A	●
3.4	3.4.2 Suicide mortality rate	Per 100,000 population	12.3	11.8	2016	↘	-4.1%	-0.26%	7.87	SDG Target 3.4	A	●
3.4	3.4.NEW1 Psychological distress, proportion of persons with high/very high psychological distress	% of persons	12.6	11.8	2014/5	↘	-6.3%	-0.47%	7.87	SDG Target 3.4	A	●
3.4	3.4.NEW2 Life expectancy at birth	years	79.3	82.5	2015	↗	4.0%	0.26%	80	OECD Average	B	●
3.5	3.5.2 Annual per capita alcohol consumption (aged 15 years and older)	Litres of pure alcohol	10.2	9.7	2015	↘	-5.1%	-0.35%	9	OECD Median	B	●
3.6	3.6.1 Death rate due to road traffic injuries	Per 100,000 population	9.5	5.1	2015	↘	-46.8%	-4.12%	2.53	SDG Target 3.6	A	●
3.7	3.7.2 Adolescent birth rate (aged 15-19 years) per 1,000 women in that age group	Per 1,000	17.8	12.6	2014	↘	-29.3	-2.4	<25	SDG Index Green Threshold	A	●
3.a	3.a.1 Age-standardized prevalence of current tobacco use among persons aged 15 years and older	% population aged 15 and over	22.3	14.7	2015	↘	-34.1%	-2.93%	20	SDG Index Green Threshold	A	●
3.c	3.c.1 Health worker density and distribution (density of physicians per 1,000 population)	Per 1,000 population	2.5	3.4	2013	↗	35.9%	2.59%			C	●
GOAL 4: QUALITY EDUCATION												
4.1	4.1.NEW PISA results for reading, mathematics and science [mathematics as baseline]	PISA scale	527	510	2015	↘s	-3.2%	-0.36%	490	OECD Average	B	●
4.2	4.2.1 Proportion of children under 5 years of age who are developmentally on track in health, learning and psychosocial wellbeing [developmentally vulnerable in 2 or more domains as baseline]	%	11.8	11.1	2015	↘s	-5.9%	-1.01%			C	●
4.2	4.2.2.ALT Expenditure on all early childhood educational institutions as a proportion of GDP	%	N/A	0.52					0.84	OECD Average	D	●
4.3	4.3.1.ALT Vocational and higher education qualifications, by gender and age (% persons age 25-64 with tertiary education as baseline)	%	27.5	43.7	2016	↗	59.2%	2.95%	35.68	OECD Average	B	●
4.4	4.4.1.ALT Collaborative problem-solving skills	PISA Scale	N/A	531	2015				500	OECD Average	D^	●
4.5	4.5.1 Parity indices for education indicators [low to high socio-economic parity in mathematics as baseline]	Parity index (1 = parity)	N/A	0.71	2012				0.81	Average 5 top performers	D	●
4.6	4.6.1.ALT Adult literacy, numeracy and problem solving in technology rich environments [% adults scoring at proficiency level 2 or above in problem solving as baseline]	%	N/A	38	2013				34	OECD Average	D^	●
GOAL 5: GENDER EQUALITY												
5.1	5.1.1 Whether or not legal frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex	Yes/no	Yes	Yes	2017	↔			Yes	SDG Target 5.1	A	●
5.2	5.2.1 Proportion of women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months	%	2.4	2.3	2016	↘	-4.2%	-0.39%			C	●
5.4	5.4.1.ALT Mean time spent on housework and care work, by gender (female to male parity index as baseline)	Parity index (1 = parity)	1.89	1.7	2016	↘	-10.1%	-0.75%	+/-0.05	SDG - Goal and Target relate to gender equality	A	●

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5.5	5.5.1 Proportion of seats held by women in national parliaments	%	22.5	28.7	2017	↗	27.7%	1.45%	-50	SDG Target of equal opportunity	A	●
5.5	5.5.2 Proportion of women in managerial positions	%	30	36.2	2014	↗	20.7%	1.35%	-50	SDG Target	A	●
5.5	5.5.NEW1 Average superannuation balance at retirement age (% gender gap as baseline)	%	46.7	42.0	2015/6	↘s	-10.1%	-3.49%	<5%	SDG Target of equal opportunity (within 5%)	A	●
5.5	5.5.NEW2 Gender pay gap in full-time average weekly earnings	%	16.2	15.3	2017	↘	-5.4%	-0.33%	<5%	SDG Target	A	●
GOAL 6: CLEAN WATER AND SANITATION												
6.1	6.1.1 Proportion of population using safely managed drinking water services	%	99.9	99.9	2015/6	↔	0%	0%	98-100	SDG Target – universal access	A	●
6.1	6.1.NEW Water affordability: ratio of water and sewage index to CPI	Ratio (1 = parity)	1	1.6	2017	↗	59.9%	2.8%	1	Equal to CPI	A	●
6.2	6.2.1.ALT Proportion of urban water supply customers receiving sewerage services	%	94.7	93.2	2015/6	↘	-1.6%	0.16%	>93	SDG Target – access for all	A	●
6.3	6.3.1.ALT Proportion of wastewater safely treated (tertiary level or higher in urban Australia as baseline)	%	36.2	52.4	2015/6	↗s	44.7%	5.42%			C	●
6.4	6.4.1.ALT1 Water consumption per capita	m <sup>3</sup> /capita	1,151.5	629.4	2011	↘	-45.3	-5.9	826	OECD Average	B	●
6.4	6.4.1.ALT2 Water consumption and gross domestic product (water productivity)	Sreal GDP/m <sup>3</sup>	98.1	102.9	2015/6	↗s	4.9%	0.68%	63.69	OECD Average	B	●
6.4	6.4.1.ALT3 Agricultural consumption of water and gross value added by irrigated agricultural production (water efficiency)	L/ Sreal GVIAP	1068.1	628.4	2015/6	↘	-41.2%	-4.7%			C	●
6.5	6.5.1.ALT Coverage of water plans in Australia as % of total water resources	%										●
6.6	6.6.1.ALT Total abundance of waterbirds in Eastern Australia	Number	274,361*	188,688*	2015	↘	-31.2%	-2.46%			C	●
6.a	6.a.1 Amount of water- and sanitation-related official development assistance (ODA) as % of total ODA	%	1.6	1.2	2015/6	↘	-26.6%	-3.0%	3	DAC Benchmark	B	●
GOAL 7: AFFORDABLE AND CLEAN ENERGY												
7.1	7.1.1 Proportion of population with access to electricity	%	100	100	2015	↔	0%	0%	100	SDG Target	A	●
7.1	7.1.NEW1 Energy affordability (ratio electricity price index to CPI)	Ratio (1 = parity)	1.0	1.9	2017	↗	87.6%	3.77%	1	Parity with CPI	A	●
7.1	7.1.NEW2 Electricity costs as a proportion of median household disposable income	%	2.8	3.9	2015	↗s	40.0%	5.76%			C	●
7.2	7.2.1 Renewable energy share in the total final energy consumption	%	5.7	7.5	2015/6	↗s	32.1%	3.14%	24	NSDC Target	A	●
7.2	7.2.1.ALT Renewable energy share in electricity	%	8.6	14.8	2015/6	↗	73.3%	3.5%	55	NSDC Target	A	●
7.2	7.2.NEW Net energy supply, use and exports	PJ										●
7.3	7.3.1 Energy intensity measured in terms of primary energy and GDP	MJ/USD	6.7	5.2	2014	↘	-23.0%	-1.85%	-3.7%	SDG Target 7.3 to double rate	A	●
7.3	7.3.NEW Energy productivity rate of improvement (index 2000 = 100)	Index	100	130.0	2015/6	↗	30.0%	1.65%	210.7 (3.3%)	SDG Target 7.3 to double rate	A	●

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GOAL 8: DECENT WORK AND ECONOMIC GROWTH												
8.1	8.1.NEW1 Real net national disposable income per capita	real \$/capita	10,805	13,961.3	2016	↗	29.2%	1.61%			C	●
8.1	8.1.NEW2 Government debt as % GDP (net debt as baseline)	%	8.7	18.4	2017	↗	111.5%	4.5%	59.1%	Average of 12 advanced economies	B	●
8.1	8.1.NEW3 Household debt as % GDP	%	70.8	121.9	2017	↗	72.2%	3.25%			C	●
8.2	8.2.NEW Change in multifactor productivity over time	Index	97.1	101.0	2016	↗	4.0%	0.25%	0.9% pa	Average 1989-9 to 2003-4 growth cycle	B	●
8.4	8.4.1 Material footprint per capita	t/capita	33.7	42.7	2017	↗	26.8%	1.41%	11.4	World Average	B	●
8.4	8.4.NEW Selected Socio-Economic and Environmental Measures	Index										●
8.5	8.5.1.ALT Annual real growth rate in average weekly earnings (cumulative % change)	%	2.0	23.7	2016	↗	(21.7%)	(1.36%)	1.5% pa	Average change in labour productivity 2000-2016	B	●
8.5	8.5.2 Unemployment rate, both sexes	%	6.4	5.7	2017	↘	-12.7%	-0.8%	≤5%	SDG Index Green Threshold	A	●
8.5	8.5.2.ALT Underemployment rate, both sexes	%	6.6	8.6	2017	↗	29.7%	1.54%			C	●
8.5	8.5.NEW1 Employment to population ratio, both sexes	%	59.2	61.1	2016	↗	3.2%	0.2%	≥60	SDG Index Green Threshold	A	●
8.5	8.5.NEW2 Long-term unemployment rate, both sexes	%	16.9	24.4	2016	↗	44.4%	3.74%			C	●
8.6	8.6.1 Proportion of youth (aged 15–24 years) not in education, employment or training	%	11.3	11.4	2017	↔	0.7%	0.04%			C	●
8.10	8.10.1 Number of commercial bank branches and ATMs per 100,000 adults [ATMs as baseline]	Per 100,000 adults	133.8	164.8	2015	↗	23.2%	1.91%			C	●
GOAL 9: INDUSTRY, INNOVATION AND INFRASTRUCTURE												
9.1	9.1.NEW1 Public infrastructure investment: value of construction work done for the public sector as proportion of GDP	%	1.64*	1.69*	2016	↗	3.7%	0.23%			C	●
9.1	9.1.NEW2 Logistics performance index	Score (1-5)	3.79	3.75	2018	↔	1.0%	0.09%	≥3	SDG Index Green Threshold	A	●
9.2	9.2.1 Manufacturing value added per capita	\$ 2017/capita	5189.4	4012.3	2017							●
9.4	9.4.1 CO <sub>2</sub> emission per unit of value added	Kg CO <sub>2</sub> -e per USD	0.48	0.36	2014	↘	-25.0%	-2.03%	0.22	Average Europe + Nth America	B	●
9.5	9.5.1 Research and development expenditure as a proportion of GDP	%	1.5	1.9	2015	↗	27.3%	1.6%	2.38	OECD Average	B	●
9.5	9.5.2.ALT1 Investment in knowledge-based capital, as proportion of GDP	%	3.05	2.55	2016	↘s	-16.6%	-3.56%	3.48	OECD Average	B	●
9.5	9.5.2.ALT2 Mobility patterns of international students [number of international students for every 100 national students as baseline]	Number	N/A	18.16	2015				8.65	OECD Average	D <sup>^</sup>	●
9.b	9.b.1 Proportion of medium and high-tech industry value added in total value added	%	27.2	28.2	2015							●
9.b	9.b.1.ALT Economic complexity index	Index value	-0.10	-0.59	2016							●

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9.b	9.b.NEW Percentage of higher education expenditure on R&D (HERD) financed by industry	%	5.31	5.05	2014	↘	-5.0	-0.36	6.0	OECD Average	B	●
GOAL 10: REDUCED INEQUALITIES												
10.1	10.1.1 Growth rates of household income among the bottom 40 % of the population and the total population [ratio of the compound annual growth rate of bottom 40% to total population as baseline]	Ratio (1 = parity)	N/A	1.0	2000/1 to 2015/6	↗	46.0%: 46.0%	2.56%: 2.56%	>1	SDG Target 10.1	A	●
10.1	10.1.NEW1 Gini coefficient income	Number 0-1	0.32*	0.32*	2015	↔	-1%	-0.07%	<0.30	SDG Index Green Threshold	A	●
10.1	10.1.NEW2 Palma income ratio (top 10% to bottom 40%)	Ratio	1.23*	1.24*	2015	↔	-1%	-0.07%	≤1	SDG Index Green Threshold	A	●
10.1	10.1.NEW3 Household net worth and share of total net worth, by quintiles [share of net worth for first and second quintiles as baseline]	%	5.2	4.4	2014	↘	-15.1%	-1.36%			C	●
10.2	10.2.NEW Share of income and share of wealth held by different quintiles [ratio of wealth of top 10% to bottom 40% as baseline]	Ratio	8.5	10.0	2014	↗	18.2%	1.4%			C	●
10.4	10.4.1 Labour share of GDP, comprising wages and social protection transfers	%	54.7	52.3	2016	↘	-4.4%	-0.28%			C	●
10.5	10.5.1 Financial Soundness Indicators [non-performing loans to total gross loans as baseline]	%	0.56	0.89	2017	↗	57.6%	3.86%			C	●
GOAL 11: SUSTAINABLE CITIES AND COMMUNITIES												
11.1	11.1.NEW1 Household financial stress: % households unable to pay mortgage or rent on time	%	4.6	4.6	2014	↔	0%	0%			C	●
11.1	11.1.NEW2 Housing affordability: ratio of established house price compared with household disposable income	Ratio (1 = parity)	1	1.52	2016	↗	51.9%	2.65%			C	●
11.1	11.1.NEW3 Homelessness: clients of specialist homelessness services	Per 10,000 ERP	105.8	119.1	2016/7	↗s	12.6%	2.4%			C	●
11.2	11.2.1 Proportion of population that has convenient access to public transport [% of residential addresses within 400m of a bus stop, 600m of a tram stop or 800m of a train station (LGA average) as baseline]	%	N/A	Melbourne: 72 Sydney: 45.7 Brisbane: 54	2017				90-100	State-level targets	D	●
11.2	11.2.NEW Method of travel to work – public transport, walk or cycle	%	13.6	15.2	2016	↗	11.7%	0.74%			C	●
11.3	11.3.NEW Urban population density [average for Sydney, Melbourne, Brisbane, Adelaide and Perth as baseline]	Persons/ha	N/A	23.6	2010-3				71.4	Average for 30 Cities (Europe and Nth America)	D^	●
11.5	11.5.2 Total damages attributed to disasters as % of GDP	%	0.26*	0.15*	2015	↘	-40.6%	-3.41			C	●
11.6	11.6.2 Annual mean levels of fine particulate matter (PM2.5) in cities	ug/m <sup>3</sup>	6.5	5.2	2015	↘	-19.1%	-1.5%	<10	WHO guideline	A	●
11.7	11.7.1.ALT1 Percentage of area in cities that is greenspace (%)	%										●
11.7	11.7.1.ALT2 Dwellings in cities with access to greenspace (%)	%										●
GOAL 12: RESPONSIBLE CONSUMPTION AND PRODUCTION												
12.2	12.2.2 Domestic material consumption per capita	t/capita	45.5	37.7	2017	↘	-17.1%	-1.09%	10.06	World average (2010)	B	●
12.3	12.3.1.ALT Total annual food waste generated per capita	kg/capita	N/A	224.1	2014/5				112.05	SDG Target – to halve	D	●



SDG TARGET (86)	INDICATOR (144)	UNITS	AUSTRALIA REFERENCE VALUE (FIRST, -2000)	AUSTRALIA BASELINE VALUE (LATEST, -2015)	BASELINE YEAR	TREND (s = short term)	% CHANGE	CAGR <sub>0</sub>	TARGET/ BENCHMARK VALUE	SOURCE	METHOD	ASSESSMENT OUTCOME (●●●●●)
12.4	12.4.2 Hazardous waste generated per capita	kg/capita	79.3	297.9	2014/5	↗s	275.7%	17.9%			C	●
12.5	12.5.1.ALT Municipal waste recycling rate, national	%	30	42	2015	↗	40.0%	2.84%	25	OECD average	B	●
12.5	12.5.NEW Non-recycled municipal solid waste per capita	kg/capita/day	N/A	1.32	2013				<1	SDG Index Green Threshold	D	●
12.6	12.6.1 Number of companies publishing sustainability reports (proportion of ASX200 listed companies submitting reports ranked as moderate or better)	%	43	72	2016	↗s	67.4%	6.66%			C	●
12.c	12.c.1.ALT Total fossil fuel support, % of total tax revenue	%	2.52	1.89	2014	↘	-25.0%	-2.0%	Phase out = 0	SDG Target 12.c	A	●
<b>GOAL 13: CLIMATE ACTION</b>												
13.1	13.1.1 Number of persons directly affected by disasters per 100,000 population	Per 100,000 population	40.97*	99.5*	2015	↗	142.8%	6.09%			C	●
13.2	13.2.NEW1 Greenhouse gas emissions, total	Mt CO <sub>2</sub> -e	554.4	550.2	2017	↔	-0.8%	-0.04%	332.6	NSDC Target of 40% below 2000 Level	A	●
13.2	13.2.NEW2 Greenhouse gas emissions per capita	t CO <sub>2</sub> -e/capita	29.3	22.5	2017	↘	-23.2%	-1.54%	10.4	As above, per capita	A	●
13.2	13.2.NEW3 Greenhouse gas emissions per unit GDP	kg per SAU real GDP	0.53	0.33	2017	↘	-38.6%	-2.82%	0.26	OECD Average (approx. AUD)	B	●
<b>GOAL 14: LIFE BELOW WATER</b>												
14.1	14.1.1.ALT Ocean Health Index - Clean Waters (Score 0-100, where 100 is best)	Score 0-100	84	81	2017	↘s	-3.6%	-0.91%	>70	SDG Index Green Threshold	A	●
14.2	14.2.NEW Ocean biodiversity: Great Barrier Reef hard coral cover (mean)	%	22.5	13.9	2011	↘	-38.1	-4.26			C	●
14.4	14.4.1.ALT Status of Australian fish stocks (% of stocks assessed as sustainable)	%	16.2	86.2	2016	↗	431.4%	14.9%			C	●
14.5	14.5.1 Coverage of protected areas in relation to marine areas	%	7.2	40.7	2016	↗	465.4%	11.43%	>10	SDG Target 14.5	A	●
<b>GOAL 15: LIFE ON LAND</b>												
15.1	15.1.1 Total forest area	million ha	112.5	109.7	2012	↘	-2.5%	-0.21%			C	●
15.1	15.1.2 (Terrestrial) Proportion of important sites for terrestrial biodiversity that are covered by protected areas	%	43.1	53.2	2017	↗	23.5%	1.25%	89.6	Average Top 10 OECD countries	A	●
15.1	15.1.2 (Freshwater) Proportion of important sites for freshwater biodiversity that are covered by protected areas	%	27.3	34.8	2017	↗	27.8%	1.45%	93.2	Average Top 10 OECD countries	A	●
15.2	15.2.1 Progress towards sustainable forest management [ratio of annual harvest from native forests versus sustainable yields]	Ratio (lower is better)	0.92	0.82	2007-11	↘	-4.1%	-0.42%	<1	1 = Sustainable Yield	A	●
15.5	15.5.1 Red List Index	Score 0-1	0.88	0.83	2017	↘	-5.7%	-0.34%	≥0.9	SDG Index Green Threshold	A	●
15.a	15.a.1 Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems	% ODA	2.3	6.3	2015	↗s	171.1%	13.3%			C	●
<b>GOAL 16: TRUST, SAFETY, VOICE &amp; STRONG INSTITUTIONS</b>												
16.1	16.1.1 Number of victims of intentional homicide per 100,000 population	Per 100,000 population	1.04	0.98	2015	↘s	-5.8%	-1.18%	<1.5	SDG Index Green Threshold	A	●

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16.1	16.1.3 Proportion of population experienced any violence (sexual or physical) in the last 12 months	%	5.5	3.9	2016	↘	-29.1%	-3.08%			C	●
16.1	16.1.4.ALT Proportion of the population who feel safe walking alone at night	%	63.2	68.5	2016	↗	8.4%	0.74%	>80	SDG Index Green Threshold	A	●
16.1	16.1.NEW1 Incidence of personal crimes: recorded crime rates [household break-in victimisation rate as baseline]	%	3.3	2.5	2015/6	↘s	-24.2%	-3.9%			C	●
16.1	16.1.NEW2 Experience of sexual harassment in last 12 months	%	15.3	13.4	2016	↘	-12.4%	-1.2%			C	●
16.2	16.2.3.ALT Victims of sexual assault	Per 100,000 population	85.6	88	2014	↗s	2.8%	0.69%			C	●
16.3	16.3.NEW Prison population	Per 100,000 population	165.1	207.5	2016	↗	25.7%	2.31%	<100	SDG Index Green Threshold	A	●
16.5	16.5.1.ALT Corruption Perception Index (score 0-100, where 100 is best)	Score 0-100	85	79	2015	↘s	-7.1%	-2.41%	>60	SDG Index Green Threshold	A	●
16.6	16.6.NEW1 Levels of trust: Edelman Trust Index (average trust in institutions: % people)	%	40	40	2012	↔s	0%	0%			C	●
16.6	16.6.NEW2 Rates of participation in civic engagement activities (volunteer work as baseline)	%	34.1	30.9	2014	↘s	-9.4%	-1.22%			C	●
16.6	16.6.NEW3 Proportion of persons who feel they are able to have a say within the community on important issues – all or most of the time	%	29.1	24.6	2014	↘s	-15.5%	-2.08%			C	●
16.6	16.6.NEW4 Government Effectiveness ranking (Worldwide Governance Indicators)	Percentile	93.5	92.3	2016	↘	-1.3%	-0.08%	88	OECD Average	B	●
16.7	16.7.2.ALT1 Average governance score - Worldwide Governance Indicators	Percentile	93.9	92.4	2016	↘	-1.6%	0.10%	84.8	OECD Average	B	●
16.7	16.7.2.ALT2 Voter turnout and informal voting (voter turnout House of Representatives as baseline)	%	94.85	91.01	2016	↘	-4.0%	-0.28%	90	NSDC Benchmark	B	●
GOAL 17: PARTNERSHIPS FOR THE GOALS												
17.1	17.1.1 Total government revenue as a proportion of GDP	%	35.1	34.3	2015	↘	-2.3%	-0.16%	>25	SDG Index Green Threshold	A	●
17.1	17.1.1.ALT Total government revenue and expenses (Commonwealth): ratio of revenue to expenses	Ratio (higher is better)	1.08	0.93	2016/7	↘	-14.1%	-1.51%			C	●
17.1	17.1.NEW1 Government health and education spending (% GDP)	%	12.5	14.3	2014	↗	14.5%	0.97%	>16%	SDG Index Green Threshold	A	●
17.1	17.1.NEW2 Estimated government revenue lost due to tax avoidance (% GDP)	%	N/A	0.41	2014				<0.0025	OECD Average	D	●
17.1	17.1.NEW3 Environmental tax revenue	\$m	19,061	29,883	2014/5	↗	56.8%	4.17%			C	●
17.2	17.2.1 Net official development assistance (ODA) as a percentage of OECD-DAC donors' GNI, by donor	%	0.27	0.22	2016/7	↘	-18.5%	-1.2%	0.7	Normative goal: SDG Target 17.2.	A	●
17.8	17.8.1 Proportion of individuals using the Internet	%	46.8	84.6	2015	↗	80.8%	4.03%	75.6	Average Europe + Nth America	B	●
17.8	17.8.NEW Broadband internet connections, speeds and volume of data downloaded											●

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17.14	17.14.1 Mechanism in place to enhance policy coherence of sustainable development	Yes/somewhat/no	N/A	Somewhat (<50%)	2018				Yes	NSDC Target	D	●
17.16	17.16.1 Reporting progress in multi-stakeholder development effectiveness monitoring frameworks that support the achievement of the sustainable development goals	Yes/somewhat/no	N/A	Somewhat (<50%)	2018				Yes	NSDC Target	D	●

\*Value is an average of three consecutive years    ^ Exception made. Assessment based on benchmark only

# Analysis based on only 2 data points. Included due to high relevance and lack of alternative indicator.