



Scorecard Highlights

Scorecard Year

○ 2018

● 2019



Research & Collaboration

NSW values research and development

\$11b

A total of \$11 billion was invested in R&D in NSW in 2018, equivalent to 1.9% of the State's GDP.

NSW researchers are producing quality work

4,236

In the last 10 years, NSW increased the number of papers in the top 1% most highly cited papers in the world to 4,236.

14%

One in seven (14.4%) researchers in NSW are in the global top 10 researchers in at least one specialised topic.



Three of NSW's 11 public universities rank in the global top 200, and six rank in the top 250.

University/industry collaboration is improving but remains a challenge



Almost one third (31.8%) of higher education research was funded by industry in 2017.



Skills & Enterprise

NSW has a highly educated workforce



Half (48.6%) of NSW workers are tertiary qualified, and almost all of these workers (96.9%) are employed.

NSW is the startup capital of Australia

49%

Half (49%) of all Australian startup founders are based in NSW.



Since the 2018 Scorecard, the rate of VC investment as a proportion of GDP in NSW has doubled.



More than 480 startups are now housed and collaborating in the NSW Government's Sydney Startup Hub.



NSW ranks 3rd behind California and Singapore for its number of startup founders.



NSW ranks 2nd for the proportion of businesses using digital 'growth technologies', behind California only.



Growth & Productivity

NSW has a strong economy and growing businesses



In 2017, NSW GDP grew by 2.6%.



NSW ranks 1st for the proportion of businesses that have increased their staff by >10% over a two year period.



In 2018, 3.9% more businesses were created in NSW.



NSW ranks 3rd behind Singapore and the US for labour productivity.

NSW energy productivity continues to improve



NSW ranks 4th for energy productivity behind Singapore, the UK and Germany.



Energy productivity has been steadily improving in NSW.