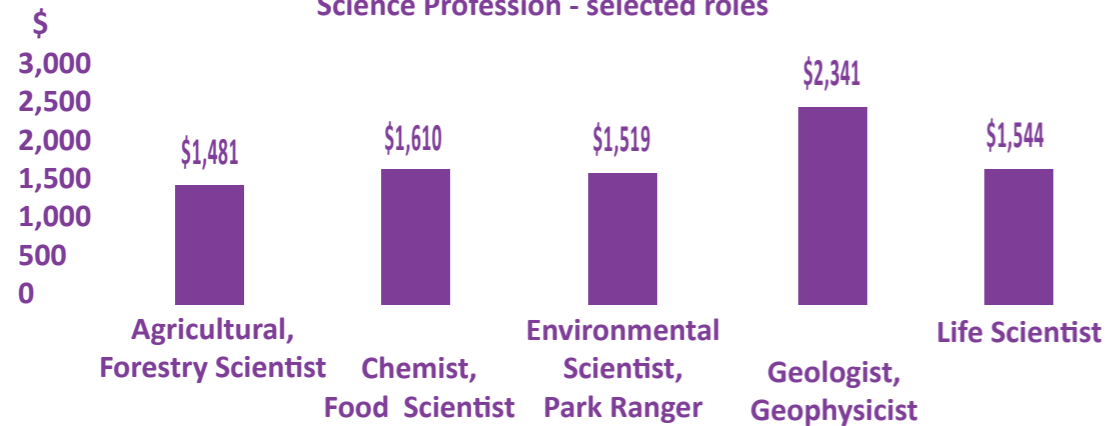




Average full time weekly earnings (before tax):  
Science Profession - selected roles

Source: 1



“Science is fun. Science is curiosity. We all have natural curiosity. Science is a process of investigating. It’s posing questions and coming up with a method. It’s delving in.”  
- Sally Ride



Science Profession - Workforce Facts

Source: 2

Employment for Agricultural and Forestry Scientists to November 2020 is expected to remain relatively steady. Agricultural, Forestry & Horticultural Operators are mainly employed in Agriculture, Forestry and Fishing, Manufacturing and Other Services.

Agricultural and Forestry Scientists advise farmers, rural industries and government on aspects of farming, develop techniques for increasing productivity, and study and develop plans and policies for the management of forest areas.

Employment for Life Scientists to November 2020 is expected to remain steady. Life Scientists examine the anatomy, physiology and biochemistry of humans, animals, plants and other living organisms, to better understand how they function and interact with each other and the environment in which they live.

Environmental Scientists study, develop, implement and advise on policies and plans for managing and protecting the environment, flora, fauna and other natural resources. They may work in jobs such as Conservation Officer, Environmental Consultant, Environmental Research Scientist, or Park Ranger.



Employment levels and estimated growth in Australia:

Source: 2

Science Profession - selected roles	2015	2020 (estimated)
Agricultural, Forestry Scientist	8,000	8,300
Chemist, Food Scientist	7,800	7,500
Environmental Scientist, Park Ranger	18,700	19,300
Geologist, Geophysicist	7,500	7,100
Life Scientist	4,300	4,200

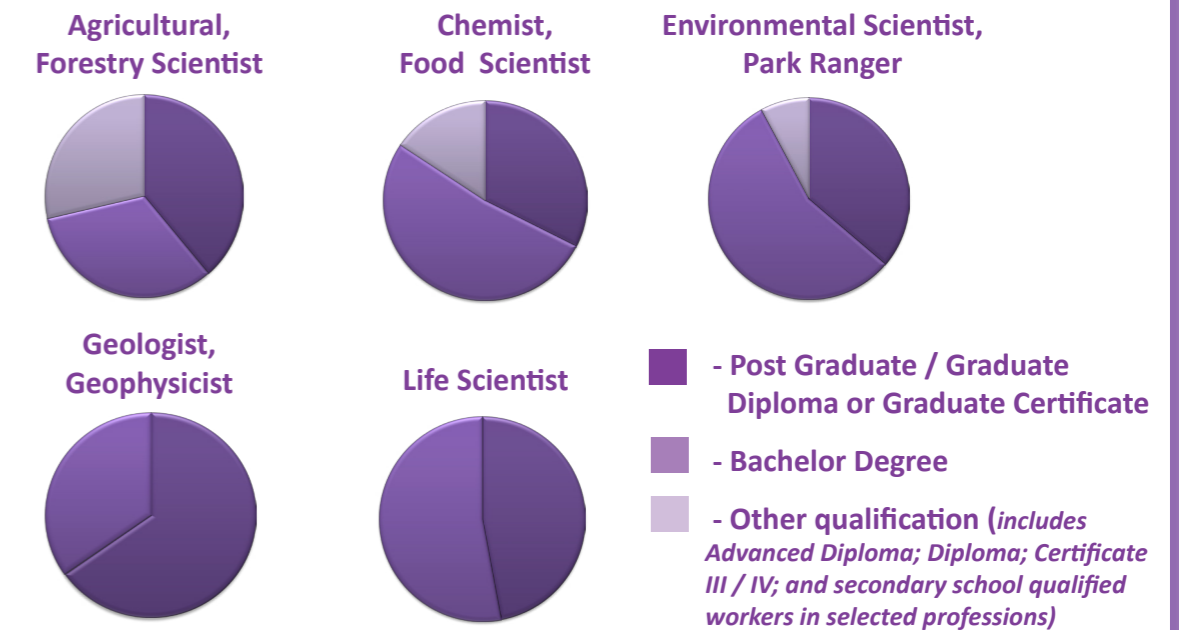


“We’ve got to keep 6 billion people happy without destroying our planet. It’s the biggest challenge we’ve ever faced....but we’re taking it on.” - Hank Green



Education level attained/ % of total employment in Australia: Source: 4

Science Profession - selected roles

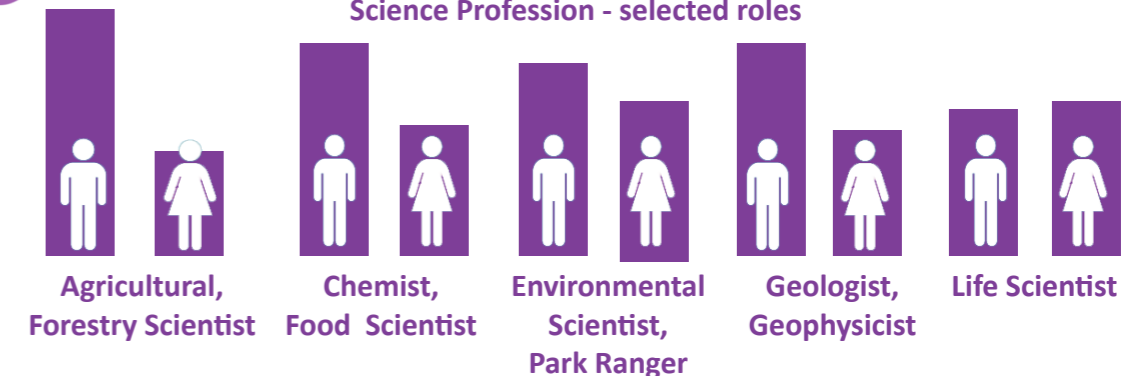


“The important thing is not to stop questioning. Curiosity has its own reason for existing.”  
- Albert Einstein



Gender % split:  
Science Profession - selected roles

Source: 3



“Science is not a collection of absolute truths. Scientists are delighted when we are wrong because it means we have learnt something.”

So are there some discoveries best left undiscovered? “No. It’s always better to know than not know. I’m hard pressed to think of a discovery about nature that’s not generated tremendous benefit.” - Professor Brian Cox (The Age, P.11, 4 April 2017)