

**Senate Standing Committee on Environment and Communications
Legislation Committee**
Answers to questions on notice
Environment portfolio

Question No: 107
Hearing: Additional Estimates
Outcome: Outcome 2
Programme: Climate Change and Renewable Energy (CCARE)
Topic: Departmental measuring and monitoring of climate data
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Question Date: 08 February 2016
Question Type: Spoken

Senator Singh asked:

Senator SINGH: Can you provide us with a list, so the committee can actually see where that basic data gathering in relation to climate is occurring currently? We are aware of it occurring at CSIRO in the Oceans and Atmosphere Flagship, but I am interested in the other areas.

Senator Birmingham: Just for agencies of the Commonwealth government?

Senator SINGH: Yes.

Senator Birmingham: Because, of course, there are many research institutions beyond government.

Senator SINGH: No. Obviously, this is estimates, which questions government.

Dr Dickson: We do have information here, but it would probably be simpler to pull it all together for you on notice and to provide you with a summary across the agencies.

Senator SINGH: Thank you. And also the number of staff in each of those areas that are doing that work?

Dr Dickson: Yes, I am pretty sure we can do that.

Mr Thompson: We can probably get an indicative estimate of that.

Answer:

The table below provides a list of Commonwealth organisations, apart from the CSIRO, involved in the collection of basic climate data. Note that the table does not include contractors or researchers that may be involved in the collection of climate data under Commonwealth Government programmes delivered by non-Commonwealth organisations (such as the National Environmental Science Programme or the National Climate Change Adaptation Research Facility).

Environment Portfolio

Organisation and programme/area under which basic climate data is collected	FTE involved in data collection
Department of the Environment	
Science Division Supervising Scientist Branch	0.2
Parks Australia Division Including the Australian National Botanic Gardens and the Booderee, Uluṛu-Kata Tjuṛa and Christmas Island National Parks	0.19
Australian Antarctic Division Antarctica and the Global System Science Program and Science Technical Support	4.5

Great Barrier Reef Marine Park Authority Eye on the Reef Programme	0.01
Bureau of Meteorology Observations and Infrastructure / National Operations	251

Industry, Innovation and Science Portfolio

Organisation and the programme/area under which basic climate data is collected	FTE involved in data collection
Australian Nuclear Science & Technology Organisation (ANSTO) Environmental Monitoring, Nuclear Services, Nuclear Operations, Institute for Environmental Research	17.55
Australian Institute of Marine Science (AIMS) Operations & Infrastructure, Data and Technology Innovation Program, A Healthy & Resilient Great Barrier Reef Program, Sustainable Coastal Ecosystems in Tropical Australia Program	10.35
Australian Astronomical Observatory (AAO) Australian Astronomical Observatory	0.05

Note: FTE figures may include effort levels towards the collection of broader data streams, not just the climate component.