

# Argo Floats - data currently available via the portal



Data summary - report run on Friday 29 June 2018

**Since July 2015 - The numbers of oxygen platforms (active and total) is incorrect due to changes in data formats (core profile, bio-Argo profile, Merged file).**

<b># platforms:</b>	Number of Argo floats that have been deployed.
<b># active platforms:</b>	Number of Argo floats that have been transmitting data during the past month.
<b># oxygen platforms:</b>	Number of Argo floats with oxygen sensors that have been deployed.
<b>Start:</b>	Earliest data transmission start date (format: dd/mm/yyyy).
<b>End:</b>	Latest data transmission date (format: dd/mm/yyyy).
<b># years of data (range):</b>	Number of years between the data transmission start and end dates (minimum - maximum).

**Argo:** Argo floats measure temperature and salinity from the surface to a depth of 2,000 m every ten days (<http://imos.org.au/argo.html>). This report shows Argo floats deployed by the CSIRO and floats that went through the Australian region (i.e. longitudinal range: 20 – 180; latitudinal range: 5 – -65).

Organisation name	# platforms	# active platforms	# oxygen platforms	# active oxygen platforms	# profiles	# measurements	Start	End	# years of data (range)
aoml	6783	2124	230	36	1,476,615	null	18/07/1997	26/06/2018	-0.4 - 13.6
Argo Canada	339	84	17	7	45,786	null	16/06/2001	26/06/2018	0.0 - 8.0
Argo Canada Eq.	4	1	0	0	499	null	11/09/2014	25/06/2018	0.1 - 0.9
Argo China SOA	18	0	0	0	4,462	null	23/04/2010	11/04/2016	0.2 - 5.9
bodc	665	237	13	11	135,023	null	08/04/0017	26/06/2018	0.0 - 2001.1
Canadian Argo	232	0	0	0	28,479	null	01/06/2001	29/08/2015	0.0 - 7.2
Chilean Argo	1	0	0	0	193	null	29/06/2005	31/10/2010	5.3 - 5.3
China NMDIS	1	0	0	0	3	null	13/05/2010	16/05/2010	0.0 - 0.0
csio	396	107	11	3	65,412	null	20/10/2002	26/06/2018	0.0 - 8.0
csiro	817	343	62	13	222,017	null	21/10/1999	26/06/2018	0.0 - 10.8
ifremer	2665	594	208	69	892,409	null	10/05/1998	26/06/2018	-0.2 - 10.8
incois	449	136	67	33	128,001	null	24/10/2002	26/06/2018	0.0 - 7.4
jamstec	31	0	0	0	3,548	null	25/02/2003	null	null
jma	1561	142	45	0	243,376	null	03/07/1997	25/06/2018	0.0 - 10.6
kma	227	35	3	1	30,459	null	30/11/0002	23/06/2018	0.0 - 9.9
kordi	121	5	27	0	16,763	null	13/10/2001	25/06/2018	-0.3 - 15.1
null	14	0	0	0	null	null	21/10/2001	null	null

<b>Total number of organisations:</b>	<b>17</b>
<b>Total number of Argo floats:</b>	<b>14,324</b>
<b>Total number of active Argo floats:</b>	<b>3815</b>
<b>Total number of Argo floats with oxygen sensors:</b>	<b>683</b>
<b>Total number of active Argo floats with oxygen sensors:</b>	<b>174</b>
<b>Total number of profiles:</b>	<b>3,293,045</b>
<b>Total number of measurements:</b>	<b>null</b>
<b>Temporal range:</b>	<b>30/11/0002 - 26/06/2018</b>
<b>Latitudinal range:</b>	<b>-999.0 - 89.8</b>
<b>Longitudinal range:</b>	<b>-1000.0 - 346.8</b>

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