

# Argo Floats - data currently available via the portal



Data summary - report run on Monday 28 May 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).

# platforms:	Number of Argo floats that have been deployed.
# active platforms:	Number of Argo floats that have been transmitting data during the past month.
# oxygen platforms:	Number of Argo floats with oxygen sensors that have been deployed.
Start:	Earliest data transmission start date (format: dd/mm/yyyy).
End:	Latest data transmission date (format: dd/mm/yyyy).
# years of data (range):	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 ( <a href="http://imos.org.au/argo.html">http://imos.org.au/argo.html</a> ). 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	6761	2163	271	79	1,043,296	501,933,511	18/07/1997	27/05/2018	-0.4 - 13.5
Argo Canada	334	81	17	7	37,390	8,603,038	16/06/2001	27/05/2018	0.0 - 7.9
Argo Canada Eq.	4	1	0	0	471	252,508	11/09/2014	22/05/2018	0.1 - 0.8
Argo China SOA	18	0	0	0	2,446	397,989	23/04/2010	11/04/2016	0.2 - 5.9
bodc	665	240	13	11	74,999	57,221,249	08/04/0017	27/05/2018	0.0 - 2001.1
Canadian Argo	234	0	0	0	28,828	1,909,848	01/06/2001	29/08/2015	0.0 - 7.9
Chilean Argo	1	0	0	0	193	13,439	29/06/2005	31/10/2010	5.3 - 5.3
China NMDIS	1	0	0	0	1	231	13/05/2010	16/05/2010	0.0 - 0.0
csio	394	104	11	3	47,543	14,850,545	20/10/2002	27/05/2018	0.0 - 8.0
csiro	817	356	64	16	147,619	94,228,957	21/10/1999	27/05/2018	0.0 - 10.7
ifremer	2636	579	219	69	273,600	359,084,641	10/05/1998	27/05/2018	-0.2 - 10.8
incois	445	135	65	32	62,210	22,725,448	24/10/2002	27/05/2018	0.0 - 7.3
jamstec	31	0	0	0	3,548	252,496	25/02/2003	null	null
jma	1556	149	45	0	189,583	60,513,080	03/07/1997	27/05/2018	0.0 - 10.6
kma	227	39	3	1	30,092	1,810,578	30/11/0002	26/05/2018	0.0 - 9.9
kordi	121	5	27	0	16,736	830,110	13/10/2001	26/05/2018	-0.3 - 15.1
null	14	0	0	0	null	null	21/10/2001	null	null

Total number of organisations:	17
Total number of Argo floats:	14,259
Total number of active Argo floats:	3852
Total number of Argo floats with oxygen	735
Total number of active Argo floats with oxygen	218
Total number of profiles:	1,958,555
Total number of measurements:	1,124,627,668
Temporal range:	30/11/0002 - 27/05/2018
Latitudinal range:	-999.0 - 89.8
Longitudinal range:	-1000.0 - 346.8

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