

Region		Sampling method	Date	Size (μm)	Depth (m)	$^{210}\text{Po}_\text{p} / ^{210}\text{Pb}_\text{p}$	Reference
Arctic	CESAR	In situ pump	Apr–May 1983	> 0.45	2–200	1.2 ± 0.7	Moore and Smith (1986)
	Arctic (ARK-XXII/2)	Niskin bottle	Jul–Sep 2007	> 1	10–200	0.50 ± 0.20	Friedrich (2011)
	Chukchi Shelf	Niskin bottle	Jul–Sep 2010	> 0.45	0–90	0.37 ± 0.10	He et al. (2015)
Atlantic	F.S. Meteor	Niskin bottle	Nov–Dec 1973	> 0.4	0–200	3.1 ± 1.4	Bacon (1977)
	Cariaco Trench	Niskin bottle	Dec 1973	> 0.4	0–200	1.4 ± 0.6	Bacon et al. (1980a)
	Labrador (R/V <i>Knorr</i>)	Niskin bottle	Jun 1975	> 0.4	0–100	3.9 ± 1.5	Bacon et al. (1980b)
	South of New England	Niskin bottle	Jul 1980	> 0.45	4–200	1.8 ± 0.8	Bacon et al. (1988)
	N. Atlantic (BOFS)	Niskin bottle	May–Jun 1989, 1990	> 0.45	0–150	6.0 ± 4.5	BODC et al. (2016)
	Equa. South Atlantic	Niskin bottle	May–Jun 1996	> 0.7	10–200	1.3 ± 1.1	Sarin et al. (1999)
	BATS	Go-Flo bottle	Oct 1996	> 0.45	0–200	3.7 ± 3.2	Kim and Church (2001)
	N. Atlantic (GA03)	In situ pump	Oct–Nov 2010, Nov–Dec 2011	> 0.8	30–200	1.5 ± 0.5	Rigaud et al. (2015)
	N. Atlantic (GA01)	In situ pump	May–Jun 2014	> 1	8–200	1.4 ± 0.3	This study
Pacific	North Pacific	Niskin bottle	Nov 1973	> 0.4	10–150	8.5 ± 5.7	Bacon et al. (1976)
	W. Pacific (FR05/92)	Niskin bottle	Jul 1992	> 0.45	0–200	1.3 ± 1.0	Towler (2003)
	Equa. Pacific	Go-Flo bottle	Aug–Sep 92	> 0.45 or 0.5	0–200	5.1 ± 1.2	Murray et al. (2005)
	W. Pacific (FR08/93)	Niskin bottle	Nov 1993	> 0.45	0–200	16 ± 4	Towler (2013)
	W. Pacific (FR07/97)	Niskin bottle	Aug 1997	> 0.45	0–200	7.2 ± 1.5	Peck and Smith (2002)
	Aleutian Basin	Niskin bottle	Jul–Aug 2008	> 0.2	0–200	1.9 ± 3.0	Hu et al. (2014)
	E. Pacific (GP16)	In situ pump	Oct–Dec 2013	> 1	15–200	2.4 ± 0.6	Unpublished
Antarctic	S. Ocean (ANT-X/6)	Niskin bottle	Oct–Nov 92	> 0.45	20–200	3.0 ± 1.4	Smetacek et al. (1997)
	Bellingshausen Sea	Go-Flo bottle	Nov–Dec 1992	> 0.45	0–100	14 ± 11	Shimmield et al. (1995)
	S. Ocean (ANT-XXIV/3)	Niskin bottle	Feb–Apr 2008	> 0.45	25–200	1.3 ± 0.9	Friedrich et al. (2011)
Margin Sea	S. China Sea	Go-Flo bottle	Jan–Oct 2007, May 2008	> 0.45	0–200	1.7 ± 1.1	Wei et al. (2014)
	W. Taiwan	Go-Flo bottle	Apr 2007	> 0.45	8–25	0.85 ± 0.12	Wei et al. (2012)
	Yellow Sea	Niskin bottle	Feb 1993	> 0.7	0–100	0.88 ± 0.08	Hong et al. (1999)
	Mediterranean Sea	Sediment trap	Mar–Jun 2003		200	4.5 ± 1.0	Stewart et al. (2007)