

Sampling site	Sampling period	Site type	$\sum 15$ PAH-EPA ($\mu\text{g m}^{-2} \text{d}^{-1}$)	Benzo[a]pyrene ($\text{ng m}^{-2} \text{month}^{-1}$)	Reference
Skalnate Pleso	May 2004–May 2006	remote	0.28	280	This study
Lochnagar	Jun 2004–Mar 2007	remote	0.06	61	This study
Gossenköllesee	Jun 2004–Aug 2006	remote	0.04	20	This study
Redon	May 2004–Sep 2006	remote	0.02	51	This study
Gossenköllesee	Oct 1996–Oct 1998	remote	0.038	22	Fernandez et al. (2003)
Redon	Mar 1997–Oct 1998	remote	0.052	59	Fernandez et al. (2003)
Øvre Neadalsvatn	Dec 1997, Apr–Aug 1998	remote	0.063	41	Fernandez et al. (2003)
Chesapeake Bay	Jun 1990–Dec 1991	remote	0.55	500	Leister and Baker (1994)
Chesapeake Bay	1991	remote	0.4–0.55	500	Dickhut and Gustafson (1995)
Siskiwit Lake (Lake Superior, USA)	1983–1984	remote	0.46	225	McVeety and Hites (1988)
Natural Park (northern Spain)	Jun 2010–May 2011	remote	0.18		Foan et al. (2012)
Southern Ontario (Canada)	Oct 2001–Dec 2002	remote	0.41	345	Su et al. (2007)
Southern Italy	Dec 2003–Jan 2004	rural	0.09 (0.07–0.15)	140	Menichini et al. (2006)
Southern Germany	Aug 2001–Aug 2002	rural	0.55		Gocht et al. (2007)
Beijing–Tianjin region	Jun 2007–May 2008	rural	3.9		Wang et al. (2011b)
Plumeur-Bodou (France)	Oct 1999–Oct 2000	rural	0.14	15 000	Garban et al. (2002)
Balaton Lake (Hungary)	1996–1997	rural	0.51–0.81	1000–1500	Kiss et al. (2001)
Abeschviller (France)	Oct 1999–Oct 2000	forest	0.19	15 000	Garban et al. (2002)
Bayreuth (Germany)	May 1995–Apr 1996	forest	0.42–2.4	620–1700	Horstmann and McLachlan (1998)
Gardsjon (Sweden)	1991–1994	forest	0.51		Brorstrom-Lunden et al. (1998)
Western Mediterranean Sea	1989–1990	coastal	0.13	183	Lipiatou et al. (1997)
Eastern Mediterranean	Nov 2000–Jul 2002	coastal	0.46		Tsapakis et al. (2006)
Atlantic Ocean (Canada)	1998–2000	coastal	0.12	25–75	Brun et al. (2004)
New England coast	Dec 1998–May 2000	coastal	0.22		Golomb et al. (2001)
Galveston Bay (Texas, USA)	Feb 1995–Aug 1996	coastal	0.63		Park et al. (2001)
New Jersey	Jun 1999–Aug 2002	coastal	1.0	1.6	Gigliotti et al. (2005)
New Jersey	Feb 1998–Jan 2003	coastal	0.4–6.1	1.3–24	Gigliotti et al. (2005)
Tampa Bay	May–Aug 2002	coastal	6.8	120	Poor et al. (2004)
Beijing–Tianjin region	Jun 2007–May 2008	background	0.82		Wang et al. (2011b)
Western Greece	Jan 2001–Oct 2002	background	0.19		Terzi and Samara (2005)
New Jersey	Feb 1998–Aug 2002	suburban	0.81–3.1	1.7–12	Gigliotti et al. (2005)
Evreux (France)	Mar 2001–Feb 2002	suburban	0.13		Motelay-Massei et al. (2003)
Yangsuri, Yangpyoung	Feb–May 2000	suburban	5.5–24		Bae et al. (2002)
Taichung (Taiwan)	Aug–Dec 2002	suburban	39		Fang et al. (2004)
Izmit Bay (Turkey)	Sep 2002–Jul 2003	urban	8.3	1500	Pekey et al. (2007)
Manchester	1991–1992	urban	5.2	9000	Halsall et al. (1997)
Cardiff	1991–1992	urban	4.1	6600	Halsall et al. (1997)
Taichung (Taiwan)	Aug–Dec 2002	urban	49		Fang et al. (2004)
Beijing–Tianjin region	Jun 2007–May 2008	urban	8.3		Wang et al. (2011b)
Paris	Oct 1999–Oct 2000	urban	0.63		Garban et al. (2002)
Paris (France)	Nov 1999–Oct 2000	urban	0.64 (0.2–2.0)		Ollivon et al. (2002)
Seoul and Incheon	Feb–May 2000	urban	5.5–24		Bae et al. (2002)
New Jersey	Feb 1998–Aug 2002	urban	11–16	42–54	Gigliotti et al. (2005)
Bursa (Turkey)	Jul 2004–Mar 2005	industrial	0.3–19.5		Esen et al. (2008)