
 <p>UMWELTPROBENBANK DES BUNDES</p>	<p>Environmental Specimen Stock</p> <p>Human Samples</p> <p>Update: 2011-12-31</p>	 <p>Umwelt Bundes Amt Für Mensch und Umwelt</p>
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Introduction

Following tables summarize the stock of human samples available for retrospective analyses grouped by matrices and sampling sites.

The columns “No. of aliquots” provide the amount of archived aliquots related to a sampling site.

Visit <http://www.umweltprobenbank.de/> for further information.

1 Students

1.1 Blood plasma

Tab. 1: Number of aliquots of blood plasma (students) by year

Year	No. of aliquots for sampling site Greifswald	No. of aliquots for sampling site Halle/Saale	No. of aliquots for sampling site Münster	No. of aliquots for sampling site Ulm
1982	0	0	95	0
1983	0	0	74	0
1984	0	0	138	0
1985	0	0	242	0
1986	0	0	538	0
1987	0	0	391	0
1988	0	0	503	0
1989	0	0	500	0
1990	0	0	374	0
1991	0	0	188	0
1992	102	0	217	0
1993	0	0	164	0
1994	0	0	0	0
1995	136	412	437	0
1996	453	422	423	0
1997	226	219	204	222
1998	222	214	206	231
1999	240	217	209	230
2000	231	234	212	238
2001	246	260	203	236
2002	251	250	217	246
2003	246	235	223	239
2004	254	242	219	232

2005	254	244	223	243
2006	247	239	202	177
2007	246	229	203	213
2008	252	243	199	240
2009	258	230	230	169
2010	887	897	813	851
2011	896	892	889	847

1.2 Whole blood

Tab. 2: Number of aliquots of whole blood (students) by year

Year	No. of aliquots for sampling site Greifswald	No. of aliquots for sampling site Halle/Saale	No. of aliquots for sampling site Münster	No. of aliquots for sampling site Ulm
1981	0	0	190	0
1982	0	0	109	0
1983	0	0	112	0
1984	0	0	148	0
1985	0	0	121	0
1986	0	0	589	0
1987	0	0	617	0
1988	0	0	761	0
1989	0	0	782	0
1990	0	0	574	0
1991	0	0	295	0
1992	153	0	370	0
1994	0	0	271	0
1993	0	0	0	0
1995	136	424	453	0
1996	456	436	462	0
1997	228	232	226	222
1998	225	228	238	233
1999	244	230	223	230
2000	232	231	214	238
2001	251	270	255	238
2002	254	260	250	245
2003	247	242	264	240
2004	254	253	253	234

2005	254	254	258	244
2006	249	250	241	178
2007	851	787	848	714
2008	876	882	828	818
2009	896	838	848	569
2010	495	507	455	484
2011	512	513	484	484

1.3 24h-sampling urine

Tab. 3: Number of aliquots of 24h-sampling urine (students) by year

Year	No. of aliquots for sampling site Greifswald	No. of aliquots for sampling site Halle/Saale	No. of aliquots for sampling site Münster	No. of aliquots for sampling site Ulm
1981	0	0	93	0
1982	0	0	128	0
1983	0	0	103	0
1984	0	0	144	0
1985	0	0	142	0
1986	0	0	709	0
1987	0	0	721	0
1988	0	0	3111	0
1989	0	0	3702	0
1990	0	0	2590	0
1991	0	0	1142	0
1992	542	0	1510	0
1993	0	0	1058	0
1994	0	0	0	0
1995	816	2535	2774	0
1996	2735	2616	2624	0
1997	1368	1391	1286	948
1998	1356	1368	1320	1416
1999	1464	1392	1346	1380
2000	1404	1476	1416	1438
2001	1512	1562	1430	1428
2002	1524	1560	1488	1476
2003	1488	1488	1454	1440
2004	1536	1548	1488	1404

2005	1524	1536	1514	1464
2006	1249	1260	1100	890
2007	1230	1200	1150	1080
2008	1260	1280	1070	1200
2009	1289	1199	1190	870
2010	1281	1290	1220	1220
2011	1272	1215	1290	968

1.4 Scalp hair

Tab. 4: Number of aliquots of scalp hair (students) by year

Year	No. of aliquots for sampling site Greifswald	No. of aliquots for sampling site Halle/Saale	No. of aliquots for sampling site Münster	No. of aliquots for sampling site Ulm
1986	0	0	379	0
1987	0	0	1186	0
1988	0	0	1146	0
1989	0	0	1183	0
1990	0	0	697	0
1991	0	0	457	0
1992	337	0	715	0
1993	0	0	578	0
1994	0	0	0	0
1995	253	2311	1570	0
1996	1354	1913	1486	0
1997	457	1064	450	238
1998	161	518	232	336
1999	521	506	433	321
2000	315	548	377	435
2001	480	466	426	339
2002	443	618	434	399
2003	479	519	483	512
2004	591	484	575	497

1.5 Pubic hair

Tab. 5: Number of aliquots of pubic hair (students) by year

Year	No. of aliquots for sampling site	No. of aliquots for sampling site	No. of aliquots for sampling site	No. of aliquots for sampling site Ulm
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	Greifswald	Halle/Saale	Münster	
1986	0	0	101	0
1987	0	0	239	0
1988	0	0	213	0
1989	0	0	240	0
1999	119	109	118	115
2000	97	80	116	97
2001	117	116	118	78
2002	110	86	110	109
2003	85	78	89	73
2004	75	77	95	76

1.6 Saliva

Tab. 6: Number of aliquots of saliva (students) by year

Year	No. of aliquots for sampling site Greifswald	No. of aliquots for sampling site Halle/Saale	No. of aliquots for sampling site Münster	No. of aliquots for sampling site Ulm
1987	0	0	120	0
1988	0	0	237	0
1989	0	0	238	0
1990	0	0	183	0
1991	0	0	89	0
1992	35	0	86	0
1993	0	0	77	0
1994	0	0	0	0
1995	68	211	234	0
1996	223	216	223	0
1997	114	114	113	102
1998	112	113	119	115
1999	118	116	117	112
2000	116	123	108	110
2001	126	135	128	114
2002	127	130	123	122
2003	123	122	132	119
2004	124	126	125	111