

2.3.6 Number of researchers by fields of science (at the end of the year)

	Total	including by fields of science					
		natural sciences	technical	medical	agri-culture	social sciences	humanities
Number of researchers -total, person							
2000	10168	4487	2426	612	770	721	1152
2008	11054	4727	2503	702	764	668	1690
2009	11041	5001	2154	716	777	697	1696
2010	11037	5092	1857	741	901	755	1691
2012	15335	5324	2269	1668	1068	1914	3092
2013	15784	5174	2540	1754	1049	2108	3159
2014	16337	5557	2621	2049	917	1620	3573
2015	16137	5243	2424	2054	886	1977	3553
2016	15548	4917	1960	2152	715	2362	3442
2017	14732	4957	1858	2130	803	2326	2658
2018	14412	4820	1773	1941	855	2423	2600
2019	15125	4723	2856	1956	812	2001	2777
2020	14987	4553	2764	1893	866	2043	2868
2021	14351	4445	2501	1864	775	1894	2872
doctors of science							
2000	676	342	69	68	33	29	135
2008	746	374	73	67	34	37	161
2009	771	396	63	68	32	38	174
2010	838	404	75	61	63	48	187
2012	1276	427	202	49	74	168	356
2013	1352	450	208	81	49	243	321
2014	1539	573	182	267	42	136	339
2015	1519	538	160	272	34	189	326
2016	1476	471	119	285	35	262	304
2017	1413	414	121	293	40	282	263
2018	1414	411	128	281	69	266	259
2019	1459	408	201	290	44	212	304
2020	1429	377	200	285	60	208	299
2021	1343	394	149	283	44	185	288
doctors of philosophy							
2000	3328	1700	444	249	308	172	455
2008	3346	1612	416	250	274	152	642
2009	3302	1640	343	249	247	159	664
2010	3531	1702	354	256	391	147	681
2012	5312	1939	701	174	405	899	1194
2013	5343	1924	761	173	358	928	1199
2014	6467	2261	886	270	475	1230	1345
2015	6428	2029	655	1211	321	832	1380
2016	6269	1860	437	1254	274	1114	1330
2017	6180	1682	466	1247	322	1194	1269
2018	6064	1612	447	1217	289	1258	1241
2019	6203	1597	929	1181	263	947	1286
2020	6124	1575	802	1154	383	877	1333
2021	5726	1635	621	1136	391	789	1154