

**Table 4-2**  
**Federal personnel — Scientific and professional engaged in science and technology activities**

	2008/2009	2009/2010	2010/2011 <sup>r</sup>	2011/2012 <sup>r</sup>	2012/2013 <sup>p</sup>
	number				
<b>Total science and technology</b>	<b>17,249</b>	<b>17,896</b>	<b>20,341</b>	<b>20,701</b>	<b>19,844</b>
Research and development	6,532	6,790	7,114	6,988	6,822
Administration of extramural research and development programs	786	877	896	870	842
Related scientific activities	9,768	10,023	12,090	12,607	11,961
Administration of extramural related scientific activities programs	162	205	241	237	219
<b>Natural sciences</b>	<b>12,475</b>	<b>12,884</b>	<b>12,888</b>	<b>12,899</b>	<b>12,836</b>
Research and development	5,942	6,158	6,035	5,956	5,857
Administration of extramural research and development programs	650	696	743	713	697
Related scientific activities	5,794	5,925	5,984	6,112	6,173
Administration of extramural related scientific activities programs	88	105	127	118	109
<b>Social sciences</b>	<b>4,774</b>	<b>5,012</b>	<b>7,453</b>	<b>7,803</b>	<b>7,008</b>
Research and development	590	633	1,080	1,032	965
Administration of extramural research and development programs	136	181	153	157	145
Related scientific activities	3,974	4,098	6,106	6,495	5,788
Administration of extramural related scientific activities programs	74	100	115	119	110

**Note(s):** Personnel counts are reported as full-time equivalents. Due to rounding, components may not add to the totals.