

**Table 778. Federal Obligations for Research in Current and Constant (2000) Dollars by Field of Science: 2005 to 2008**

[In millions of dollars (53,738 represents \$53,738,000,000). For years ending September 30. Excludes R&D plant]

Field of science	Current dollars				Constant (2000) dollars <sup>1</sup>			
	2005	2006	2007, prel.	2008, prel.	2005	2006	2007, prel.	2008, prel.
<b>Research, total . . . . .</b>	<b>53,738</b>	<b>53,536</b>	<b>55,075</b>	<b>54,709</b>	<b>48,032</b>	<b>47,658</b>	<b>45,966</b>	<b>44,689</b>
Basic . . . . .	27,140	26,585	27,477	27,721	24,258	24,001	22,932	22,644
Applied. . . . .	26,598	26,951	27,598	26,988	23,774	23,657	23,034	22,045
Life sciences . . . . .	28,543	27,928	27,814	27,533	25,327	23,987	23,214	22,490
Psychology . . . . .	1,916	1,747	1,757	1,758	1,700	1,501	1,466	1,436
Physical sciences. . . . .	5,473	5,351	5,468	5,607	4,857	4,596	4,564	4,580
Environmental sciences. . . . .	3,876	3,431	3,343	3,408	3,439	2,946	2,790	2,784
Mathematics and computer sciences . .	3,115	2,815	3,194	3,129	2,764	2,418	2,665	2,556
Engineering. . . . .	9,481	8,679	9,426	9,258	8,412	7,454	7,867	7,563
Social sciences . . . . .	1,132	1,124	1,141	1,146	1,004	965	952	936
Other sciences, n.e.c. <sup>2</sup> . . . . .	2,010	2,461	2,932	2,869	1,784	2,114	2,447	2,343

<sup>1</sup> Based on gross domestic product implicit price deflator. <sup>2</sup> Not elsewhere classified.

Source: U.S. National Science Foundation, NSF 09-300 *Federal Funds for Research and Development*, November 2008, annual. See also <<http://www.nsf.gov/statistics/nsf09300/>>.