

Table 17.23-- RESEARCH AND DEVELOPMENT EXPENDITURES AT DOCTORATE-GRANTING INSTITUTIONS: 1991 TO 2013

[In thousands of dollars. For fiscal year ending June 30]

| Year | Total | Federally financed | State and local government financed | Industry financed 1/ | Nonprofit | Institutionally financed | All other sources |
|------|---------|--------------------|-------------------------------------|----------------------|-----------|--------------------------|-------------------|
| 1991 | 78,166 | 44,857 | 27,321 | 856 | (NA) | 3,391 | 1,741 |
| 1992 | 80,258 | 47,684 | 26,775 | 337 | (NA) | 3,319 | 2,143 |
| 1993 | 73,961 | 41,362 | 27,099 | 151 | (NA) | 3,109 | 2,240 |
| 1994 | 70,079 | 39,392 | 25,204 | 434 | (NA) | 3,290 | 1,759 |
| 1995 | 78,429 | 44,238 | 26,789 | 299 | (NA) | 3,738 | 3,365 |
| 1996 | 111,202 | 66,902 | 31,826 | 8,088 | (NA) | 4,386 | - |
| 1997 | 120,107 | 72,421 | 28,440 | 5,944 | (NA) | 13,297 | 5 |
| 1998 | 148,007 | 86,886 | 37,002 | 10,949 | (NA) | 13,170 | - |
| 1999 | 156,810 | 93,418 | 35,111 | 13,021 | (NA) | 15,260 | - |
| 2000 | 161,300 | 95,419 | 35,474 | 11,158 | (NA) | 19,249 | - |
| 2001 | 156,976 | 97,716 | 33,125 | 7,232 | (NA) | 18,903 | - |
| 2002 | 172,664 | 119,381 | 31,062 | 9,971 | (NA) | 12,232 | 18 |
| 2003 | 184,602 | 148,662 | 11,822 | 6,931 | (NA) | 17,171 | 16 |
| 2004 | 241,346 | 191,252 | 8,815 | 21,234 | (NA) | 19,892 | 153 |
| 2005 | 240,247 | 199,135 | 7,077 | 12,155 | (NA) | 21,282 | 598 |
| 2006 | 257,478 | 210,097 | 8,933 | 12,551 | (NA) | 25,888 | 9 |
| 2007 | 274,373 | 215,806 | 15,534 | 22,080 | (NA) | 16,352 | 4,601 |
| 2008 | 278,751 | 200,385 | 18,192 | 26,928 | (NA) | 28,132 | 5,114 |
| 2009 | 300,302 | 211,256 | 17,479 | 30,357 | (NA) | 32,198 | 9,012 |
| 2010 | 317,942 | 208,540 | 23,669 | 24,315 | 7,989 | 45,016 | 8,413 |
| 2011 | 363,887 | 241,686 | 22,399 | 23,362 | 11,019 | 57,502 | 7,919 |
| 2012 | 335,704 | 215,593 | 16,406 | 21,389 | 6,642 | 67,934 | 7,740 |
| 2013 | 343,802 | 241,600 | 11,812 | 73,645 | 3,863 | 6,270 | 6,612 |

NA Not available.

1/ Category called business after 2010.

Source: National Science Foundation, Division of Science Resources Statistics, Academic Research and Development Expenditures: Fiscal Year (annual) Table 17
 <<http://www.nsf.gov/statistics/rdexpenditures/>> accessed November 4, 2011 and Higher Education Research and Development (annual) <<http://ncesdata.nsf.gov/herd/2013/>> accessed June 1, 2015.