

Table. Federal Support of ACADEMIC Research by Discipline, FY 1970-2007

**Table. Federal Support of ACADEMIC Research by Discipline, FY 1973-2007**

(millions of constant FY 2008 dollars)

|                | 1973         | 1974         | 1975         | 1976         | 1977         | 1978         | 1979         | 1980         | 1981         | 1982         | 1983         | 1984         | 1985         | 1986         | 1987          | 1988          | 1989          | 1990          | 1991          | 1992          | 1993          | 1994          | 1995          |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Life Scis.     | 3,424        | 4,039        | 3,821        | 3,859        | 4,030        | 4,330        | 4,483        | 4,555        | 4,425        | 4,314        | 4,609        | 5,060        | 5,669        | 5,562        | 6,374         | 6,511         | 6,838         | 6,797         | 7,180         | 7,066         | 7,584         | 7,753         | 7,459         |
| Psychology     | 183          | 209          | 182          | 181          | 171          | 183          | 224          | 205          | 194          | 163          | 185          | 204          | 242          | 254          | 311           | 317           | 339           | 356           | 370           | 182           | 396           | 425           | 372           |
| Physical Scis. | 920          | 890          | 888          | 861          | 939          | 989          | 1,005        | 1,058        | 1,098        | 1,094        | 1,118        | 1,261        | 1,318        | 1,286        | 1,371         | 1,385         | 1,446         | 1,502         | 1,548         | 1,622         | 1,617         | 1,577         | 1,578         |
| Env. Scis.     | 470          | 478          | 485          | 522          | 591          | 611          | 688          | 682          | 586          | 537          | 594          | 577          | 632          | 626          | 667           | 659           | 716           | 733           | 808           | 824           | 814           | 860           | 813           |
| Math / Comp.   | 194          | 194          | 191          | 178          | 210          | 214          | 218          | 217          | 254          | 273          | 323          | 328          | 441          | 468          | 481           | 494           | 536           | 622           | 576           | 674           | 676           | 729           | 707           |
| Engineering    | 488          | 517          | 555          | 533          | 635          | 650          | 673          | 743          | 764          | 707          | 766          | 857          | 877          | 1,042        | 1,000         | 1,088         | 1,165         | 1,069         | 1,198         | 1,179         | 1,224         | 1,289         | 1,442         |
| Social Scis.   | 364          | 332          | 303          | 368          | 393          | 394          | 345          | 316          | 285          | 222          | 235          | 201          | 214          | 190          | 215           | 223           | 242           | 263           | 309           | 246           | 298           | 271           | 270           |
| Other *        | 208          | 143          | 118          | 164          | 95           | 106          | 144          | 173          | 143          | 115          | 138          | 145          | 168          | 180          | 222           | 256           | 341           | 337           | 346           | 397           | 550           | 484           | 521           |
| <b>Total</b>   | <b>6,250</b> | <b>6,802</b> | <b>6,542</b> | <b>6,666</b> | <b>7,063</b> | <b>7,476</b> | <b>7,780</b> | <b>7,949</b> | <b>7,748</b> | <b>7,426</b> | <b>7,967</b> | <b>8,632</b> | <b>9,562</b> | <b>9,607</b> | <b>10,641</b> | <b>10,933</b> | <b>11,624</b> | <b>11,679</b> | <b>12,335</b> | <b>12,191</b> | <b>13,160</b> | <b>13,387</b> | <b>13,163</b> |

Source: National Science Foundation, Federal Funds for Research and Development FY 2005, 2006, and 2007, 2008.

FY 2006 and 2007 data are preliminary. Constant-dollar conversions based on OMB's GDP deflators from the Budget of the U.S. Government FY 2009.

Data are for USDA, DOD, DOE, DHS, HHS, NASA, and NSF only.

\* - Includes research not elsewhere classified.

Basic and applied research only. Development and R&D facilities are not classified by discipline.

**AAAS - February 2008**

Table. Federal Support of ACADEMIC Research by Discipline, FY 1970-2007

**Table. Federal Sup**  
(millions of constant

|                | 1996          | 1997          | 1998          | 1999          | 2000          | 2001          | 2002          | 2003          | 2004          | 2005          | 2006          | 2007          |
|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Life Scis.     | 7,807         | 8,371         | 8,824         | 10,059        | 11,403        | 14,539        | 15,703        | 16,357        | 15,867        | 16,163        | 15,794        | 15,217        |
| Psychology     | 334           | 361           | 374           | 405           | 1,095         | 421           | 533           | 613           | 1,087         | 1,163         | 1,128         | 1,105         |
| Physical Scis. | 1,461         | 1,484         | 1,517         | 1,644         | 1,902         | 1,816         | 1,945         | 2,058         | 1,808         | 1,731         | 1,669         | 1,689         |
| Env. Scis.     | 852           | 857           | 821           | 865           | 1,109         | 1,088         | 1,089         | 1,168         | 1,257         | 1,101         | 1,064         | 1,051         |
| Math / Comp.   | 844           | 729           | 786           | 824           | 966           | 1,123         | 1,145         | 1,208         | 1,202         | 1,235         | 1,216         | 1,239         |
| Engineering    | 1,400         | 1,260         | 1,250         | 1,301         | 1,564         | 1,636         | 1,631         | 1,725         | 2,126         | 1,972         | 2,016         | 1,930         |
| Social Scis.   | 239           | 252           | 239           | 288           | 392           | 332           | 365           | 353           | 426           | 440           | 436           | 425           |
| Other *        | 479           | 430           | 435           | 497           | 565           | 635           | 678           | 701           | 904           | 585           | 571           | 575           |
| <b>Total</b>   | <b>13,416</b> | <b>13,743</b> | <b>14,246</b> | <b>15,883</b> | <b>18,997</b> | <b>21,591</b> | <b>23,091</b> | <b>24,183</b> | <b>24,677</b> | <b>24,391</b> | <b>23,894</b> | <b>23,230</b> |

Source: National Sc  
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Basic and applied re  
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