Table 347. Expenditures of public degree-granting institutions, by purpose and type of institution: 2000–01

| 2000 01                    |  |               |              |                    |                    |                     |                  |  |
|----------------------------|--|---------------|--------------|--------------------|--------------------|---------------------|------------------|--|
|                            | Current-fund                                 |               | Ed           | ducational and ger | neral expenditures | 1                   |                  |  |
| Type of institution        | expenditures                                 | Total         | Instruction  | Research           | Public<br>service  | Academic<br>support | Student services |  |
| 1                          | 2  | 3             | 4            | 5                  | 6                  | 7                   | 8                |  |
|                            | In thousands                                 |               |              |                    |                    |                     |                  |  |
| Total                      | \$170,344,840                                | \$136,612,739 | \$51,824,409 | \$18,031,825       | \$8,381,261        | \$13,328,044        | \$8,377,026      |  |
| 4-year                     | 140,578,401                                  | 108,663,351   | 38,925,847   | 18,011,859         | 7,654,078          | 10,811,111          | 5,380,106        |  |
| Doctoral, extensive 2      | 82.256.188                                   | 63.820.442    | 21.083.113   | 13,917,489         | 5,245,981          | 6,174,601           | 2.423.994        |  |
| Doctoral, intensive 3      | 13,920,251                                   | 11,279,367    | 4,342,871    | 1,680,038          | 577,178            | 1,296,599           | 631,565          |  |
| Master's 4                 | 24,645,204                                   | 21,387,344    | 8,702,583    | 669,439            | 940,163            | 2,350,953           | 1,807,117        |  |
| DI5                        |  |               |              |                    |                    |                     |                  |  |
| Baccalaureate 5            | 3,109,611                                    | 2,673,829     | 1,079,132    | 33,865             | 95,903             | 285,729             | 258,546          |  |
| Specialized institutions 6 | 16,647,147                                   | 9,502,369     | 3,718,148    | 1,711,029          | 794,852            | 703,228             | 258,886          |  |
| Art, music, or design      | 93,213                                       | 86,796        | 33,434       | 4,938              | 1,696              | 7,416               | 7,229            |  |
| Engineering or technology  | 327,220                                      | 285,901       | 118,076      | 36,617             | 8,719              | 27,806              | 18,364           |  |
| Medical or other health    | 14,328,018                                   | 7,536,042     | 3,056,947    | 1,653,940          | 760,445            | 492,132             | 63,534           |  |
| Tribal 7                   | 55,176                                       | 44,171        | 14,349       | 326                | 2,676              | 1,410               | 6,687            |  |
| Other specialized          | 1.843.521                                    | 1,549,460     | 495,341      | 15,208             | 21,317             | 174.464             | 163,072          |  |
|                            | 29,766,440                                   | 27,949,388    | 12,898,562   |                    |                    |                     |                  |  |
| 2-year                     |  |               |              | 19,966             | 727,183            | 2,516,933           | 2,996,920        |  |
| Associate of arts          | 29,692,756                                   | 27,883,551    | 12,880,696   | 19,163             | 725,812            | 2,509,397           | 2,989,027        |  |
| Tribal <sup>7</sup>        | 73,684                                       | 65,837        | 17,866       | 803                | 1,370              | 7,536               | 7,893            |  |
|                            | Percentage distribution                      |               |              |                    |                    |                     |                  |  |
| Total                      | 100.0  | 80.2          | 30.4         | 10.6               | 4.9                | 7.8                 | 4.9              |  |
| 4-year                     | 100.0  | 77.3          | 27.7         | 12.8               | 5.4                | 7.7                 | 3.8              |  |
| Doctoral, extensive 2      | 100.0  | 77.6          | 25.6         | 16.9               | 6.4                | 7.5                 | 2.9              |  |
| Doctoral, intensive 3      | 100.0  | 81.0          | 31.2         | 12.1               | 4.1                | 9.3                 | 4.5              |  |
| Master's 4                 | 100.0  | 86.8          | 35.3         | 2.7                | 3.8                | 9.5                 | 7.3              |  |
| Baccalaureate 5            | 100.0  | 86.0          | 34.7         | 1.1                | 3.1                | 9.2                 | 8.3              |  |
|                            |  |               |              |                    |                    |                     |                  |  |
| Specialized institutions 6 | 100.0  | 57.1          | 22.3         | 10.3               | 4.8                | 4.2                 | 1.6              |  |
| Art, music, or design      | 100.0  | 93.1          | 35.9         | 5.3                | 1.8                | 8.0                 | 7.8              |  |
| Engineering or technology  | 100.0  | 87.4          | 36.1         | 11.2               | 2.7                | 8.5                 | 5.6              |  |
| Medical or other health    | 100.0  | 52.6          | 21.3         | 11.5               | 5.3                | 3.4                 | 0.4              |  |
| Tribal 7                   | 100.0  | 80.1          | 26.0         | 0.6                | 4.9                | 2.6                 | 12.1             |  |
| Other specialized          | 100.0  | 84.0          | 26.9         | 0.8                | 1.2                | 9.5                 | 8.8              |  |
| 2-year                     | 100.0  | 93.9          | 43.3         | 0.1                | 2.4                | 8.5                 | 10.1             |  |
| Associate of arts          | 100.0  | 93.9          | 43.4         | 0.1                | 2.4                | 8.5                 | 10.1             |  |
| Tribal 7                   | 100.0  | 89.4          | 24.2         | 1.1                | 1.9                | 10.2                | 10.7             |  |
|                            | Expenditure per full-time-equivalent student |               |              |                    |                    |                     |                  |  |
| Total                      | \$20,606                                     | 16,525        | \$6,269      | \$2,181            | \$1,014            | \$1,612             | \$1,013          |  |
| 4-year                     | 27,973                                       | 21,622        | 7,746        | 3,584              | 1,523              | 2,151               | 1.071            |  |
| Doctoral, extensive 2      | 37,738                                       | 29,280        | 9,673        | 6,385              | 2,407              | 2,833               | 1,112            |  |
|                            |  |               |              |                    |                    |                     |                  |  |
| Doctoral, intensive 3      | 21,290                                       | 17,251        | 6,642        | 2,570              | 883                | 1,983               | 966              |  |
| Master's 4                 | 13,886                                       | 12,051        | 4,903        | 377                | 530                | 1,325               | 1,018            |  |
| Baccalaureate 5            | 12,309                                       | 10,584        | 4,271        | 134                | 380                | 1,131               | 1,023            |  |
| Specialized institutions 6 | 101,090                                      | 57,703        | 22,579       | 10,390             | 4,827              | 4,270               | 1,572            |  |
| Art, music, or design      | 28,427                                       | 26,470        | 10,197       | 1,506              | 517                | 2,262               | 2,205            |  |
| Engineering or technology  | 23,794                                       | 20,790        | 8,586        | 2,663              | 634                | 2,022               | 1.335            |  |
| Medical or other health    | 325,371                                      | 171,134       | 69,419       | 37,559             | 17,269             | 11,176              | 1,443            |  |
|                            |  |               |              |                    |                    |                     |                  |  |
| Tribal 7                   | 22,159                                       | 17,739        | 5,763        | 131                | 1,075              | 566                 | 2,686            |  |
| Other specialized          | 18,231                                       | 15,323        | 4,899        | 150                | 211                | 1,725               | 1,613            |  |
| 2-year                     | 9,183  | 8,623         | 3,979        | 6                  | 224                | 777                 | 925              |  |
| Associate of arts          | 9,173  | 8,614         | 3,979        | 6                  | 224                | 775                 | 923              |  |
| Tribal 7                   | 17,096                                       | 15,275        | 4,145        | 186                | 318                | 1,748               | 1,831            |  |
|                            |  | , 1           | , 1          |                    |                    | , -                 |                  |  |

See notes at end of table.

| Type of institution Institutional support   | Other  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
|   | 16   |  |  |  |  |  |  |  |
| In thousands  |  |  |  |  |  |  |  |  |
|   | _1   |  |  |  |  |  |  |  |
| Total   | \$429,379  |  |  |  |  |  |  |  |
| 4-year  | 381,123  |  |  |  |  |  |  |  |
| Doctoral, extensive 2   | 220,956  |  |  |  |  |  |  |  |
| Doctoral, intensive 3   |  |  |  |  |  |  |  |  |
| Master's 4 2,823,440 1,980,788 1,604,581 508,280 3,215,433 0 14,220   |  |  |  |  |  |  |  |  |
| Baccalaureate 5 388,557 273,180 210,507 48,409 426,017 0 658  |  |  |  |  |  |  |  |  |
| Specialized institutions <sup>6</sup>   |  |  |  |  |  |  |  |  |
| Art, music, or design   |  |  |  |  |  |  |  |  |
| Engineering or technology 28,396 22,803 24,977 145 37,451 0   | - ,  |  |  |  |  |  |  |  |
| Medical or other health   |  |  |  |  |  |  |  |  |
| Tribal 7 9,808 4,989 3,926 0 1,444 0 1,953  |  |  |  |  |  |  |  |  |
| Other specialized   | ,  |  |  |  |  |  |  |  |
| 2-year  |  |  |  |  |  |  |  |  |
| Associate of arts   |  |  |  |  |  |  |  |  |
| Tribal 7  | 4,034  |  |  |  |  |  |  |  |
| Percentage distribution   | Percentage distribution  |  |  |  |  |  |  |  |
| Total   | 0.3  |  |  |  |  |  |  |  |
| 4-year 7.7 5.8 4.7 1.6 10.4 11.5 0.9  |  |  |  |  |  |  |  |  |
| Doctoral, extensive 2   | 0.0  |  |  |  |  |  |  |  |
| Doctoral, intensive 3   | :   #  |  |  |  |  |  |  |  |
| Master's <sup>4</sup>   11.5   8.0   6.5   2.1   13.0   0.0   0.7   | 0.1  |  |  |  |  |  |  |  |
| Baccalaureate <sup>5</sup>   12.5   8.8   6.8   1.6   13.7   0.0   7  |  |  |  |  |  |  |  |  |
| Specialized institutions 6  |  |  |  |  |  |  |  |  |
| Art, music, or design   |  |  |  |  |  |  |  |  |
| Engineering or technology 8.7 7.0 7.6 0.0 11.4 0.0 0.0  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |
| Medical or other health   | 0.4  |  |  |  |  |  |  |  |
| Tribal 7 17.8 9.0 7.1 0.0 2.6 0.0 3.6   | 0.4<br>13.8  |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.6           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0   | 0.4<br>13.8<br>2.6   |  |  |  |  |  |  |  |
| Tribal 7     17.8     9.0     7.1     0.0     2.6     0.0     3.9       Other specialized     15.5     17.6     2.9     1.0     7.6     5.7     0.0       2-year     15.2     9.4     4.0     1.0     5.8     0.0     0.0   | 0.4<br>13.8<br>2.6<br>0.2  |  |  |  |  |  |  |  |
| Tribal 7     17.8     9.0     7.1     0.0     2.6     0.0     3.9       Other specialized     15.5     17.6     2.9     1.0     7.6     5.7     0.0       2-year     15.2     9.4     4.0     1.0     5.8     0.0     0.0       Associate of arts     15.2     9.4     3.9     1.0     5.8     0.0     0.0  | 0.4<br>13.8<br>2.6<br>0.2  |  |  |  |  |  |  |  |
| Tribal 7     17.8     9.0     7.1     0.0     2.6     0.0     3.9       Other specialized     15.5     17.6     2.9     1.0     7.6     5.7     0.0       2-year     15.2     9.4     4.0     1.0     5.8     0.0     0.0   | 0.4<br>13.8<br>2.6<br>0.2  |  |  |  |  |  |  |  |
| Tribal 7  | 0.4<br>13.8<br>2.6<br>0.2<br>0.7<br>5.8  |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.9           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.0           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.2           Tribal 7         20.0         9.9         10.3         0.9         5.2         0.0         0.0           Expenditure per full-time-equivalent student           Total         \$1,856         \$1,327         \$939         \$313         \$1,981         \$1,953         \$90   | 0.4<br>13.8<br>2.6<br>0.2<br>0.7<br>5.8  |  |  |  |  |  |  |  |
| Tribal 7  | 0.4<br>13.8<br>2.6<br>0.2<br>0.5<br>5.8  |  |  |  |  |  |  |  |
| Tribal 7  | 0.4<br>13.8<br>2.6<br>0.2<br>0.5<br>5.8<br>\$52<br>70  |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.9           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.0           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.0           Tribal 7         20.0         9.9         10.3         0.9         5.2         0.0         0.0           Expenditure per full-time-equivalent student           Expenditure per full-time-equivalent student           Total         \$1,856         \$1,327         \$939         \$313         \$1,981         \$1,953         \$94           4-year         2,153         1,627         1,311         457         2,916         3,213         144           Doctoral, extensive 2         2,474         1,933         1,795         668         4,133         4,171         55           Doctoral, intensive 3         1,631         1,261         1,067         250         2,470         1,556         6  | 0 13.8 2.6 0.2 0 5.6   |  |  |  |  |  |  |  |
| Tribal 7  | 0.4<br>13.8<br>2.6<br>0.2<br>0.7<br>5.8<br>\$52<br>76<br>100   |  |  |  |  |  |  |  |
| Tribal 7       17.8       9.0       7.1       0.0       2.6       0.0       3.9         Other specialized       15.5       17.6       2.9       1.0       7.6       5.7       0.0         2-year       15.2       9.4       4.0       1.0       5.8       0.0       0.2         Associate of arts       15.2       9.4       3.9       1.0       5.8       0.0       0.2         Tribal 7       20.0       9.9       10.3       0.9       5.2       0.0       0.0         Expenditure per full-time-equivalent student         Expenditure per full-time-equivalent student         Expenditure per full-time-equivalent student         Expenditure per full-time-equivalent student         Doctoral, extensive 2       2,153       1,627       1,311       457       2,916       3,213       144         Doctoral, extensive 2       2,474       1,933       1,795       668       4,133       4,171       55         Doctoral, intensive 3       1,631       1,261       1,067       250       2,470       1,556       6         Master's 4       1,591       1,116       904       286       1,812       0       <   | 0.4<br>13.8<br>2.6<br>0.2<br>0.5<br>5.8<br>\$52<br>76<br>100<br>6  |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.3           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.0           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.0           Tribal 7         20.0         9.9         10.3         0.9         5.2         0.0         0.0           Expenditure per full-time-equivalent student           Expe             | 0.4<br>13.8<br>2.6<br>0.2<br>0.7<br>5.5<br>77<br>100<br>6<br>33<br>722   |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.3           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.0           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.0           Tribal 7         20.0         9.9         10.3         0.9         5.2         0.0         0.0           Expenditure per full-time-equivalent student           Expe             | 0.4<br>13.8<br>2.6<br>0.2<br>0.7<br>5.5<br>76<br>100<br>6<br>11<br>36<br>722   |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.3           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.0           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.0           Expenditure per full-time-equivalent student           Expenditure | 0.4<br>13.8<br>2.6<br>0.2<br>0.1<br>5.5<br>70<br>10<br>11<br>30<br>722<br>(28  |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.3           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.0           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.0           Expenditure per full-time-equivalent student           Expenditure | \$52<br>\$52<br>\$62<br>\$63<br>\$72<br>\$63<br>\$72<br>\$63<br>\$72<br>\$72<br>\$72<br>\$73<br>\$74<br>\$74<br>\$74<br>\$74<br>\$74<br>\$74<br>\$74<br>\$74 |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.3           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.2           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.2           Expenditure per full-time-equivalent student           Expenditure | \$55<br>\$55<br>77<br>10°<br>(10°<br>(288<br>1,34'<br>3,056  |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.8           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.2           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.2           Expenditure per full-time-equivalent student           Expenditure | 0.4<br>13.8<br>2.6<br>0.2<br>0.7<br>5.5<br>77<br>100<br>6<br>116<br>33<br>7722<br>(0<br>288<br>1,344<br>3,055<br>476   |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.3           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.2           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.0           Expenditure per full-time-equivalent student           Expenditure | 0.4<br>13.8<br>2.6<br>0.2<br>0.7<br>5.5<br>76<br>10<br>6<br>16<br>36<br>722<br>(28<br>1,344<br>3,056<br>476<br>476   |  |  |  |  |  |  |  |
| Tribal 7         17.8         9.0         7.1         0.0         2.6         0.0         3.8           Other specialized         15.5         17.6         2.9         1.0         7.6         5.7         0.0           2-year         15.2         9.4         4.0         1.0         5.8         0.0         0.2           Associate of arts         15.2         9.4         3.9         1.0         5.8         0.0         0.2           Expenditure per full-time-equivalent student           Expenditure | \$52<br>\$52<br>\$53<br>70<br>10<br>11<br>33<br>722<br>(28<br>1,34;<br>3,056<br>470<br>11  |  |  |  |  |  |  |  |

<sup>#</sup>Rounds to zero.

some institutions which have 4-year programs, but have not reported sufficient data to identify program category. Other specialized also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie classifica-

tion system because they primarily award associate degrees.

<sup>7</sup>Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.

NOTE: Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001 and Spring 2002 surveys. (This table was prepared October 2003.)

<sup>&</sup>lt;sup>1</sup> Generally includes only those expenditures associated with major federally funded research and development centers (FFRDC).

<sup>&</sup>lt;sup>2</sup> Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctoral degrees per year across at least 15 disciplines.

<sup>3</sup> Doctoral, intensive institutions are committed to education through the doctorate and

award at least 10 doctoral degrees per year across 3 or more disciplines or at least 20 doctoral degrees overall.

<sup>&</sup>lt;sup>4</sup>Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per

<sup>&</sup>lt;sup>5</sup>Baccalaureate institutions primarily emphasize undergraduate education.
<sup>6</sup>Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology and engineering. Other specialized includes