Randy Sade Research Analyst

Office of

This report includes graphs and tables of degrees awarded by each campus since FY 2008. The first table provides a summary of degrees by level for each campus, while the second table series gives the number of awards by the colleges of each campus. The **Department Detail Summary** reflects the number of degrees awarded by academic department. These tables also show the average number of degrees over a 3, 5, & 10-year period and the percent change in FY 2017 that is relative to the 10-year average.

The highlights of the report from the Table 1 series include:

The University of Missouri System awarded 18,426 degrees and certificates, a 12% growth in FY 2017 relative to the 10-year average.

Relative to the 10-year average, the number of FY 2017 doctorate degrees for the University of Missouri System increased 31% and graduate certificates increased 35%.

Comparing FY 2017 degrees to the 10-year averages, the most notable increases are: bachelors degrees awarded are up 15% at UM-Columbia and 18% at Missouri S&T; master degrees are up 8% at VM-Columbia and 14% at Missouri S&T; and doctorates are up 30% at UM-Kansas City, and 5/1% at Missouri S&T.

First Professional degrees at UM-Kansas City increased 4% when comparing FY 2017 to the 10-year average.

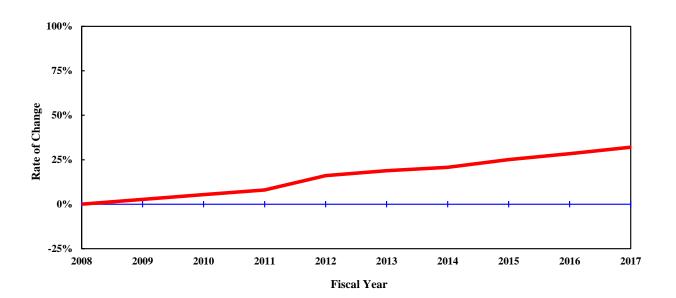
₩ased on the 10-year averages, Graduate Certificates continues to grow in FY 2017 with a 46

Notes Regarding Use of the Report:

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| DEGREE                 | FY<br>2008 | FY<br>2009 | FY<br>2010 | FY<br>2011 | FY<br>2012 | FY<br>2013 | FY<br>2014 | FY<br>2015 | FY<br>2016 | FY<br>2017 | 3-Year   | <u>Average</u><br>5-Year | 10-Year  | Change in FY17 relative to the 10-Year Avg. |
|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----------|--------------------------|----------|---|
|                        |            |            |            |            | U          | NIV ERSI   | TY OF N    | IISSOUR    | I SYSTE    | М          |          |                          |          |   |
| Undergrad. Certificate | 3          | 2          | 1          | 4          | 2          | 2          | 23         | 55         | 44         | 56         | 51.7     | 36.0                     | 19.2     | 192%  |
| Bachelors              | 8,994      | 9,289      | 9,604      | 9,699      | 10,317     | 10,543     | 10,733     | 11,360     | 11,654     | 11,546     | 11,520.0 | 11,167.2                 | 10,373.9 | 11%   |
| Graduate Certificate   | 321        | 438        | 520        | 539        | 623        | 781        | 740        | 780        | 839        | 869        | 829.3    | 801.8                    | 645.0    | 35%   |
| First Professional     | 749        | 763        | 800        | 818        | 790        | 847        | 837        | 876        | 833        | 829        | 846.0    | 844.4                    | 814.2    | 2%  |
| Masters                | 3,432      | 3,620      | 3,608      | 3,870      | 4,069      | 3,919      | 4,013      | 4,204      | 4,330      | 4,217      | 4,250.3  | 4,136.6                  | 3,928.2  | 7%  |
| Education Specialist   | 102        | 148        | 123        | 100        | 104        | 115        | 113        | 122        | 100        | 93         | 105.0    | 108.6                    | 112.0    | -17%  |
| Doctorate              | 510        | 487        | 519        | 557        | 610        | 660        | 640        | 712        | 720        | 816        | 749.3    | 709.6                    | 623.1    | 31%   |
| Total, All Awards      | 14,111     | 14,747     | 15,175     | 15,587     | 16,515     | 16,867     | 17,099     | 18,109     | 18,520     | 18,426     | 18,351.7 | 17,804.2                 | 16,515.6 | 12%   |

## UNIVERSITY OF MISSOURI

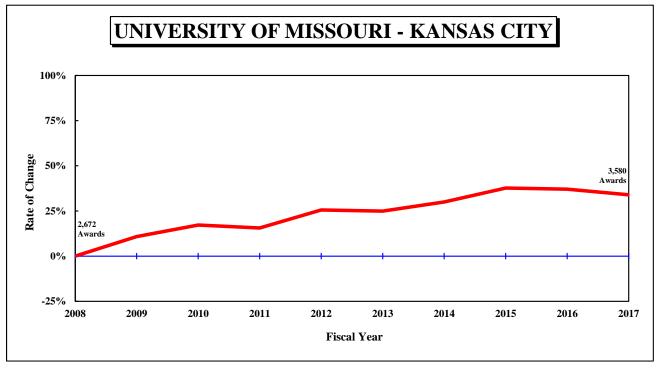


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|----------------------|-------|-------|-------|-------|-------|---------|--------|---------|-------|-------|---------|---------|---------|--------------------------------|
|                      | FY    | FY    | FY    | FY    | FY    | FY      | FY     | FY      | FY    | FY    |         | Average |         | Change in FY17 relative to the |
| DEGREE               | 2008  | 2009  | 2010  | 2011  | 2012  | 2013    | 2014   | 2015    | 2016  | 2017  | 3-Year  | 5-Year  | 10-Year | 10-Year Avg.                   |
|                      |       |       |       |       | UNI   | VERSITY | OF MIS | SOURI - | COLUM | BIA   |         |         |         |                                |
| Bachelors            | 4,779 | 4,855 | 4,963 | 5,087 | 5,528 | 5,692   | 5,769  | 5,995   | 6,283 | 6,331 | 6,203.0 | 6,014.0 | 5,528.2 | 15%                            |
| Graduate Certificate | 69    | 88    | 142   | 162   | 179   | 225     | 226    | 239     | 225   | 266   | 243.3   | 236.2   | 182.1   | 46%                            |
| First Professional   | 303   | 307   | 304   | 306   | 299   | 332     | 339    | 346     | 308   | 313   | 322.3   | 327.6   | 315.7   | -1%                            |
| Masters              | 1,421 | 1,506 | 1,515 | 1,513 | 1,631 | 1,515   | 1,580  | 1,571   | 1,619 | 1,684 | 1,624.7 | 1,593.8 | 1,555.5 | 8%                             |
| Education Specialist | 34    | 57    | 59    | 53    | 43    | 63      | 65     | 82      | 51    | 56    | 63.0    | 63.4    | 56.3    | -1%                            |
| Doctorate            | 326   | 306   | 322   | 365   | 367   | 411     | 390    | 435     | 416   | 500   | 450.3   | 430.4   | 383.8   | 30%                            |
| Total, All Awards    | 6,932 | 7,119 | 7,305 | 7,486 | 8,047 | 8,238   | 8,369  | 8,668   | 8,902 | 9,150 | 8,906.7 | 8,665.4 | 8,021.6 | 14%                            |

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Change in FY17

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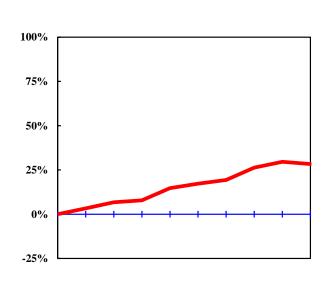
& & Change in FY17 FY Average relative to the DEGREE 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 3-Year 5-Year 10-Year 10-Year Avg. MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY Undergrad. Certificate 3 2 4 2 3 14 9 8 10.3 6.8 4.6 74% Bachelors 910 920 997 997 1,077 1,118 1,141 1,307 1,378 1,320 1,335.0 1,252.8 1,116.5 18% Graduate Certificate 164 250 278 282 319 435 401 404 427 432 421.0 419.8 339.2 27% Masters 430 426 411 517 567 579 551 675 688 625 662.7 623.6 546.9 14% Doctorate 63 50 51 65 70 95 70 95 109 88 97.3 91.4 75.6 16% Total, All Awards 1,570 1,648 1,738 1,865 2,035 2,227 2,166 2,495 2,611 2,473 2,526.3 2,394.4 2,082.8 19%

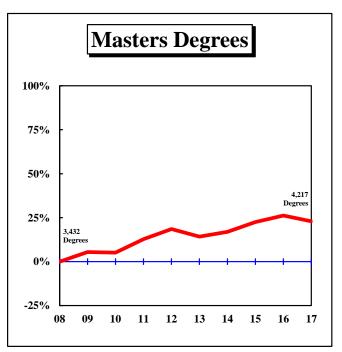
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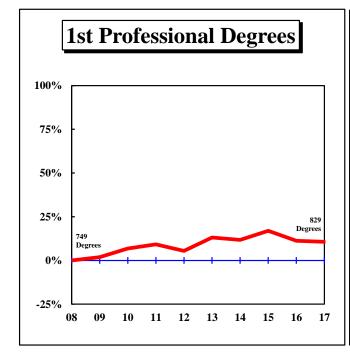
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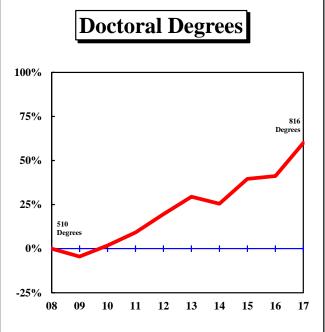
| DEGREE                 | FY<br>2008 | FY<br>2009 | FY<br>2010 | FY<br>2011 | FY<br>2012 | FY<br>2013 | FY<br>2014 | FY<br>2015 | FY<br>2016 | FY 2017 | 3-Year  | <u>Average</u><br>5-Year | 10-Year | Change in FY1 relative to the 10-Year Avg. |
|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------|---------|--------------------------|---------|--|
|                        |            |            |            |            | UNI        | VERSIT     | Y OF MIS   | SOURI -    | ST. LO     | JIS     |         |                          |         |  |
| Undergrad. Certificate |            |            |            |            |            | 2          | 20         | 34         | 29         | 37      | 33.3    | 24.4                     | N/A     |  |
| Bachelors              | 2,016      | 2,018      | 2,011      | 2,092      | 1,963      | 1,974      | 2,020      | 2,246      | 2,252      | 2,071   | 2,189.7 | 2,112.6                  | 2,066.3 | 0%   |
| Graduate Certificate   | 64         | 80         | 82         | 71         | 96         | 88         | 80         | 87         | 116        | 123     | 108.7   | 98.8                     | 88.7    | 39%  |
| First Professional     | 38         | 44         | 41         | 44         | 47         | 40         | 39         | 41         | 45         | 43      | 43.0    | 41.6                     | 42.2    | 2%   |
| Masters                | 729        | 771        | 771        | 868        | 872        | 871        | 854        | 761        | 810        | 826     | 799.0   | 824.4                    | 813.3   | 2%   |
| Education Specialist   | 28         | 42         | 31         | 22         | 26         | 28         | 13         | 14         | 17         | 17      | 16.0    | 17.8                     | 23.8    | -29%                                       |
| Doctorate              | 62         | 63         | 63         | 50         | 74         | 61         | 64         | 84         | 75         | 106     | 88.3    | 78.0                     | 70.2    | 51%  |
| Total, All Awards      | 2,937      | 3,018      | 2,999      | 3,147      | 3,078      | 3,064      | 3,090      | 3,267      | 3,344      | 3,223   | 3,278.0 | 3,197.6                  | 3,116.7 | 3%   |

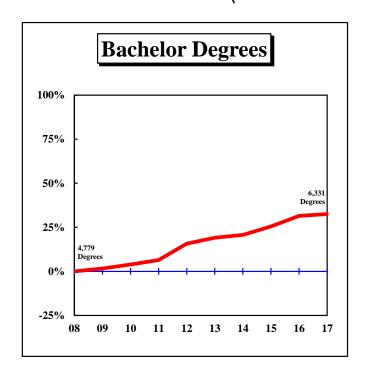
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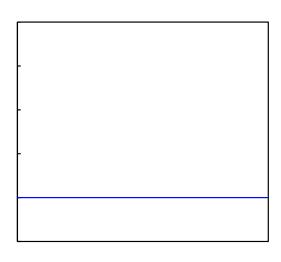


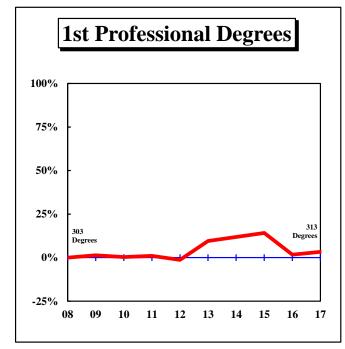


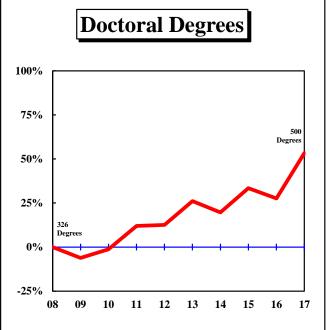




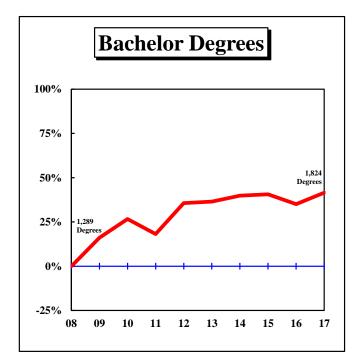


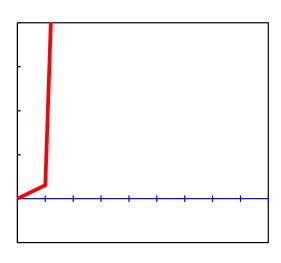


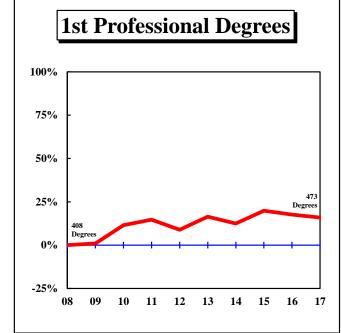


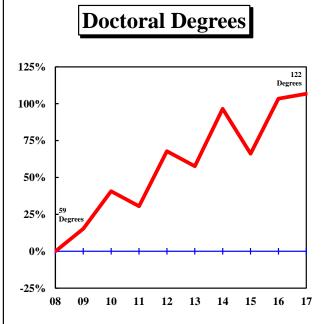


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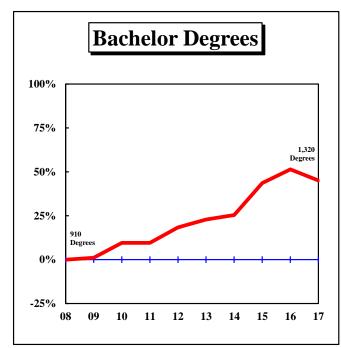


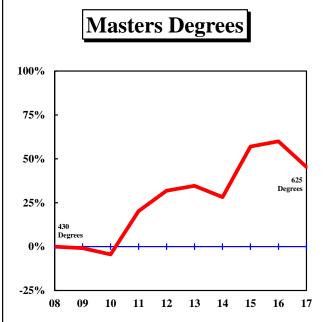




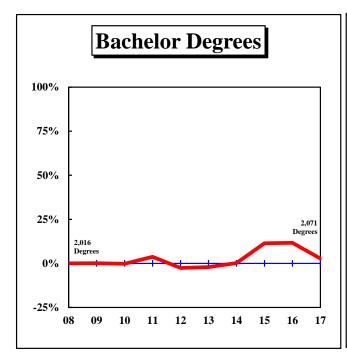


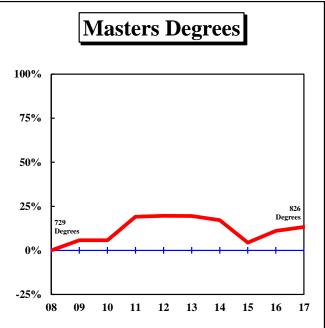
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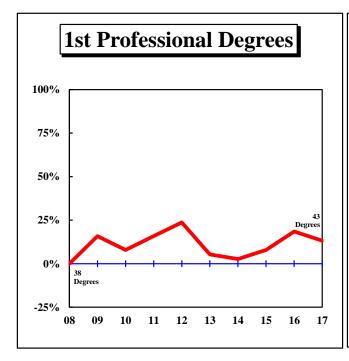


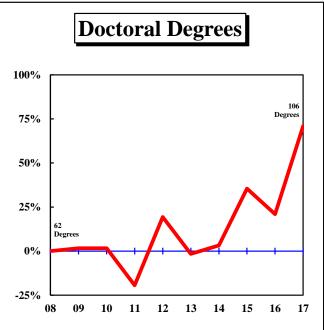


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| OLLEGE/DEGREE    |        | FY<br>2008 | FY<br>2009 | FY<br>2010 | FY<br>2011 | FY<br>2012 | FY<br>2013 | FY<br>2014 | FY<br>2015 | FY<br>2016 | FY<br>2017 | 3-Year       | Average<br>5-Year | 10-Year      | Change in FY<br>relative to th<br>10-Year Avg |
|------------------|--------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|-------------------|--------------|---|
| GRICULTURE, FO   | OD. AN | ND NAT     | URAL I     | RESOU      | RCES. (    | COLLEG     | GE OF      |            |            |            |            |              |                   |              |   |
| Bachelors        | ,      | 367        | 391        | 383        | 400        | 432        | 491        | 460        | 491        | 528        | 529        | 516.0        | 499.8             | 447.2        | 18%   |
| Masters          |        | 46         | 51         | 38         | 45         | 51         | 44         | 68         | 38         | 63         | 47         | 49.3         | 52.0              | 49.1         | -4%   |
| Doctorate        |        | 26         | 32         | 28         | 27         | 24         | 34         | 35         | 33         | 28         | 40         | 33.7         | 34.0              | 30.7         | 30%   |
|                  | All    | 439        | 474        | 449        | 472        | 507        | 569        | 563        | 562        | 619        | 616        | 599.0        | 585.8             | 527.0        | 17%   |
| RTS AND SCIENCI  | E, COL | LEGE       | OF         |            |            |            |            |            |            |            |            |              |                   |              |   |
| Bachelors        |        | 1,725      | 1,741      | 1,744      | 1,812      | 1,961      | 2,046      | 1,902      | 1,963      | 1,913      | 1,962      | 1,946.0      | 1,957.2           | 1,876.9      | 5%  |
| Masters          |        | 158        | 176        | 144        | 176        | 169        | 168        | 209        | 197        | 182        | 179        | 186.0        | 187.0             | 175.8        | 2%  |
| Doctorate        |        | 108        | 97         | 104        | 98         | 119        | 106        | 113        | 141        | 124        | 120        | 128.3        | 120.8             | 113.0        | 6%  |
|                  | All    | 1,991      | 2,014      | 1,992      | 2,086      | 2,249      | 2,320      | 2,224      | 2,301      | 2,219      | 2,261      | 2,260.3      | 2,265.0           | 2,165.7      | 4%  |
| USINESS, COLLEG  | SE OF  |            |            |            |            |            |            |            |            |            |            |              |                   |              |   |
| Bachelors        |        | 807        | 779        | 900        | 838        | 824        | 786        | 785        | 776        | 829        | 939        | 848.0        | 823.0             | 826.3        | 14%   |
| Grad. Certif.    |        | 30         | 9          | 15         | 27         | 23         | 21         | 24         | 25         | 19         | 38         | 27.3         | 25.4              | 23.1         | 65%   |
| Masters          |        | 214        | 204        | 237        | 220        | 217        | 231        | 229        | 242        | 222        | 241        | 235.0        | 233.0             | 225.7        | 7%  |
| Doctorate        |        | 6          | 6          | 4          | 6          | 10         | 8          | 8          | 5          | 11         | 6          | 7.3          | 7.6               | 7.0          | -14%  |
|                  | All    | 1,057      | 998        | 1,156      | 1,091      | 1,074      | 1,046      | 1,046      | 1,048      | 1,081      | 1,224      | 1,117.7      | 1,089.0           | 1,082.1      | 13%   |
| DUCATION, COLL   | EGE O  | F          |            |            |            |            |            |            |            |            |            |              |                   |              |   |
| Bachelors        |        | 249        | 246        | 239        | 246        | 274        | 284        | 305        | 280        | 307        | 227        | 271.3        | 280.6             | 265.7        | -15%  |
| Masters          |        | 450        | 485        | 502        | 495        | 532        | 464        | 418        | 464        | 457        | 480        | 467.0        | 456.6             | 474.7        | 1%  |
| Ed. Specialist   |        | 34         | 57         | 59         | 53         | 43         | 63         | 65         | 82         | 51         | 56         | 63.0         | 63.4              | 56.3         | -1%   |
| Doctorate        |        | 87         | 87         | 74         | 84         | 79         | 117        | 73         | 83         | 74         | 102        | 86.3         | 89.8              | 86.0         | 19%   |
|                  | All    | 820        | 875        | 874        | 878        | 928        | 928        | 861        | 909        | 889        | 865        | 887.7        | 890.4             | 882.7        | -2%   |
| NGINEERING, COL  | LEGE   | OF         |            |            |            |            |            |            |            |            |            |              |                   |              | ,   |
| Bachelors        |        | 368        | 386        | 398        | 422        | 518        | 472        | 490        | 596        | 693        | 629        | 639.3        | 576.0             | 497.2        | 27%   |
| Masters          |        | 93         | 90         | 78         | 109        | 100        | 120        | 131        | 165        | 136        | 157        | 152.7        | 141.8             | 117.9        | 33%   |
| Doctorate        |        | 36         | 24         | 24         | 44         | 32         | 32         | 43         | 37         | 36         | 46         | 39.7         | 38.8              | 35.4         | 30%   |
|                  | All    | 497        | 500        | 500        | 575        | 650        | 624        | 664        | 798        | 865        | 832        | 831.7        | 756.6             | 650.5        | 28%   |
| EALTH PROFESSION | ONS, S | сноо       | L OF       |            |            |            |            |            |            |            |            |              |                   |              |   |
| Bachelors        |        | 153        | 155        | 176        | 242        | 345        | 426        | 549        | 600        | 702        | 730        | 677.3        | 601.4             | 407.8        | 79%   |
| Dachelors        |        |            |            |            |            |            |            | <b>~</b> 0 |            |            |            | 50.0         |                   | -10          | 0.07  |
| Masters          |        | 96         | 82         | 48         | 40         | 55         | 51         | 58         | 60         | 54         | 66         | 60.0         | 57.8              | 61.0         | 8%  |
|                  |        | 96<br>0    | 82<br>0    | 48<br>36   | 40         | 38         | 51<br>45   | 58<br>43   | 44         | 54<br>45   | 58         | 60.0<br>49.0 | 57.8<br>47.0      | 61.0<br>35.2 | 65%   |

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| COLLEGE/DEGREE |     | FY<br>2008 | FY<br>2009 | FY<br>2010 | FY<br>2011 | FY<br>2012 | FY<br>2013 | FY<br>2014 | FY<br>2015 | FY<br>2016 | FY<br>2017 | 3-Year | Average<br>5-Year | 10-Year         | Change in FY17 relative to the 10-Year Avg. |
|----------------|-----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------|-------------------|-----------------|---|
| Bachelors      |     | 278        | 298        | 274        | 275        | 279        | 309        | 318        | 269        | 282        | 336        | 295.7  | 302.8             | 291.8           | 15%   |
| Masters        |     | 18         | 35         | 17         | 30         | 34         | 28         | 26         | 41         | 38         | 36         | 38.3   | 33.8              | 30.3            | 19%   |
| Doctorate      |     | 5          | 9          | 8          | 12         | 7          | 9          | 11         | 20         | 12         | 13         | 15.0   | 13.0              | 0. <b>60.</b> 6 | 23%   |
|                | All | 301        | 342        | 299        | 317        | 320        | 346        | 355        | 330        | 332        | 385        | 349.0  | 349.6             | 332.7           | 16%   |
| Bachelors      |     | 475        | 520        | 521        | 510        | 534        | 504        | 520        | 483        | 549        | 545        | 525.7  | 520.2             | 516.1           | 6%  |
| Masters        |     | 91         | 107        | 112        | 88         | 111        | 73         | 91         |            |            |            |        |                   |                 |   |

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| COLLEGE/DEGREE               | FY<br>2008 | FY<br>2009 | FY<br>2010 | FY<br>2011 | FY<br>2012 | FY<br>2013 | FY<br>2014 | FY<br>2015 | FY<br>2016 | FY<br>2017 | 3-Year       | <u>Average</u><br>5-Year | 10-Year      | Change in FY17 relative to the 10-Year Avg. |
|------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|--------------------------|--------------|---|
| U-Grad. Certif.<br>Bachelors | 713        | 829        | 931        | 813        | 934        | 877        | 895        | 7<br>844   | 6<br>766   | 11<br>872  | 8.0<br>827.3 | N/A<br>850.8             | N/A<br>847.4 |   |

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