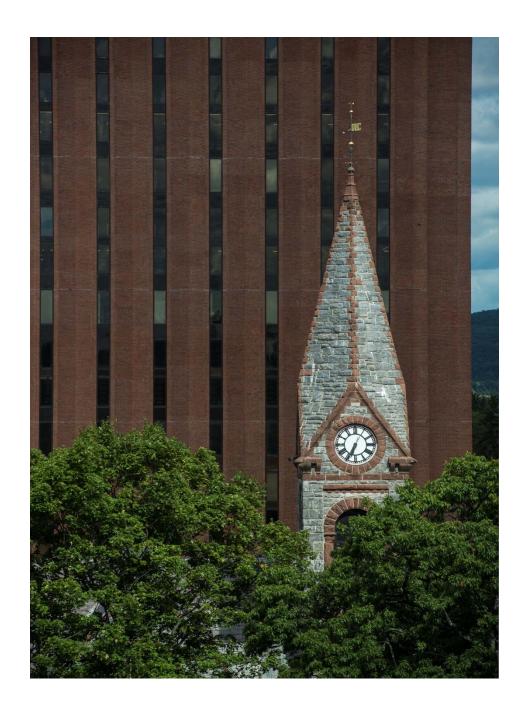
SPONSORED ACTIVITIES

ANNUAL REPORT FISCAL YEAR 2015



VICE CHANCELLOR FOR RESEARCH & ENGAGEMENT
OFFICE OF GRANT AND CONTRACT ADMINISTRATION

1

OFFICE OF GRANT AND CONTRACT ADMINISTRATION

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Vice Chancellor for Research and Engagement

Michael F. Malone, Vice Chancellor for Research and Engagement

Office of Grant and Contract Administration

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Theresa Girardi, Assistant Director - (545-0698)
Nancy Stewart, Assistant Director - (545-0698)
James Ayres, Assistant Director - (577-1594)
Donna Hamel, Receptionist - (545-0698)
Leslie Burke, Reprographics - (545-5889)

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Mary Bryskiewicz - (545-9878)
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Kimberly Lowney - (545-0674)
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PROPOSALS Proposal Trends

Figure 1: New Proposal Dollars FY 2011-2015

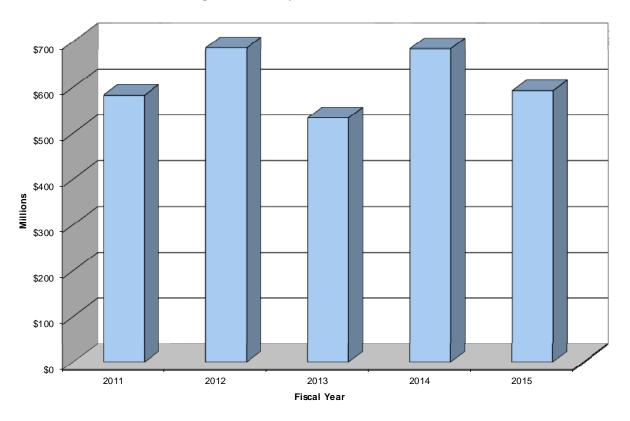


Figure 2: Number of New Proposals FY 2011-2015

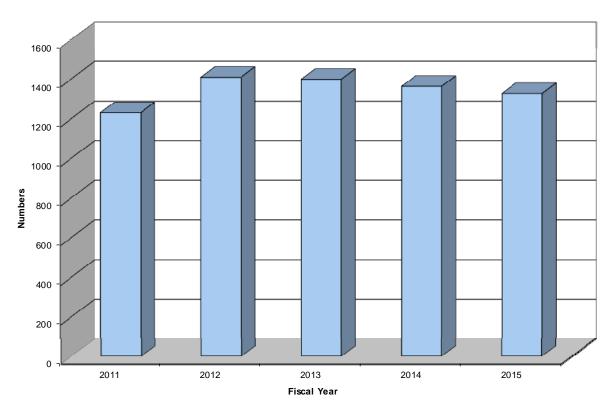


Table 1 5 Year New Proposal Success Rate Trend FY 2010-2014

| Fiscal Year | = | 2010 # Project Dollars | | 2011 # Project Dollars | | 2012 # Project Dollars | | 2013 # Project Dollars | | 2014 Project Dollars |
|------------------------|-----|----------------------------------|-----|----------------------------------|-----|----------------------------------|-----|-------------------------------|-----|-------------------------|
| Sponsor or Agency | # | Project Dollars | # | Project Dollars | # | Project Dollars | # | Project Dollars | # | Project Dollars |
| US Dept of Agriculture | | | | | | | | | | |
| New Awarded | 20 | \$7,073,111 | 23 | \$19,099,399 | 24 | \$11,877,442 | 23 | \$10,873,174 | 33 | \$12,048,809 |
| New Not Awarded | 33 | \$27,988,018 | 28 | \$11,244,781 | 18 | \$3,642,447 | 38 | \$14,767,257 | 31 | \$15,548,148 |
| Total New | 53 | \$35,061,129 | 51 | \$30,344,180 | 42 | \$15,519,889 | 61 | \$25,640,431 | 64 | \$27,596,957 |
| % of New Prop Awarded | 38% | | 45% | | 57% | | 38% | | 52% | |
| US Dept of Commerce | | | | | | | | | | |
| New Awarded | 3 | \$950,219 | 4 | \$533,539 | 8 | \$1,820,185 | 2 | \$178,912 | 3 | \$318,197 |
| New Not Awarded | 13 | \$42,325,425 | 15 | \$26,370,103 | 4 | \$831,786 | 3 | \$572,566 | 4 | \$911,646 |
| Total New | 16 | \$43,275,644 | 19 | \$26,903,642 | 12 | \$2,651,971 | 5 | \$751,478 | 7 | \$1,229,843 |
| % of New Prop Awarded | 19% | | 21% | | 67% | | 40% | | 43% | |
| US Dept of Defense | | | | | | | | | | |
| New Awarded | 19 | \$6,600,874 | 17 | \$7,084,991 | 12 | \$4,273,546 | 11 | \$7,358,547 | 14 | \$7,569,951 |
| New Not Awarded | 39 | \$58,308,239 | 16 | \$5,181,866 | 32 | \$46,892,183 | 25 | \$13,789,588 | 26 | \$28,771,373 |
| Total New | 58 | \$64,909,113 | 33 | \$12,266,857 | 44 | \$51,165,729 | 36 | \$21,148,135 | 40 | \$36,341,324 |
| % of New Prop Awarded | 33% | | 52% | | 27% | | 31% | | 35% | |
| US Dept of Education | | | | | | | | | | |
| New Awarded | 1 | \$399,810 | 0 | \$0 | 2 | \$1,990,283 | 0 | \$0 | 1 | \$1,200,486 |
| New Not Awarded | 12 | \$14,069,363 | 11 | \$9,023,783 | 5 | \$4,266,110 | 7 | \$5,386,092 | 8 | \$13,334,130 |
| Total New | 13 | \$14,469,173 | 11 | \$9,023,783 | 7 | \$6,256,393 | 7 | \$5,386,092 | 9 | \$14,534,616 |
| % of New Prop Awarded | 8% | | 0% | | 29% | | 0% | | 11% | |

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2010-2014

| | | 2010 | 2011 | | | 2012 | | 2013 | | 2014 | |
|--------------------------------|----------|-----------------|------|-----------------|-----|-----------------|-----|-----------------|-----|-----------------|--|
| Sponsor or Agency | # | Project Dollars | # | Project Dollars | # | Project Dollars | # | Project Dollars | # | Project Dollars | |
| US Dept of Energy | | | | | | | | | | | |
| New Awarded | 4 | \$26,034,266 | 10 | \$8,909,820 | 6 | \$9,654,552 | 4 | \$4,914,567 | 0 | \$0 | |
| New Not Awarded | 22 | \$19,491,673 | 19 | \$25,784,878 | 11 | \$44,634,734 | 9 | \$7,318,381 | 17 | \$38,572,335 | |
| Total New | 26 | \$45,525,939 | 29 | \$34,694,698 | 17 | \$54,289,286 | 13 | \$12,232,948 | 17 | \$38,572,335 | |
| % of New Prop Awarded | 15% | | 34% | | 35% | | 31% | | 0% | | |
| US Dept of Health and Human Se | rvices | | | | | | | | | | |
| New Awarded | 34 | \$21,355,274 | 23 | \$30,034,496 | 25 | \$32,756,645 | 14 | \$21,266,295 | 25 | \$25,765,113 | |
| New Not Awarded | 107 | \$139,820,812 | 103 | \$134,030,755 | 102 | \$133,031,745 | 117 | \$130,082,141 | 110 | \$109,662,673 | |
| Total New | 141 | \$161,176,086 | 126 | \$164,065,251 | 127 | \$165,788,390 | 131 | \$151,348,436 | 135 | \$135,427,786 | |
| % of New Prop Awarded | 24% | | 18% | | 20% | | 11% | | 19% | | |
| US Dept of Homeland Security | | | | | | | | | | | |
| New Awarded | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| New Not Awarded | 0 | \$0 | 0 | \$0 | 1 | \$975,000 | 2 | \$1,298,722 | 0 | \$0 | |
| Total New | 0 | \$0 | 0 | \$0 | 1 | \$975,000 | 2 | \$1,298,722 | 0 | \$0 | |
| % of New Prop Awarded | 0% | | 0% | | 0% | | 0% | | 0% | | |
| US Dept of Housing and Urban D | evelopme | ent | | | | | | | | | |
| New Awarded | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| New Not Awarded | 0 | \$0 | 0 | \$0 | 1 | \$258,921 | 1 | \$258,921 | 0 | \$0 | |
| Total New | 0 | \$0 | 0 | \$0 | 1 | \$258,921 | 1 | \$258,921 | 0 | \$0 | |
| % of New Prop Awarded | 0% | | 0% | | 0% | | 0% | | 0% | | |

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2010-2014

| Fiscal Year | 2010 | | 2011 | | 2012 | | 2013 | | 2014 | |
|-----------------------|------|-----------------|------|-----------------|-------------------|-------------|------|-------------------|------|-----------------|
| Sponsor or Agency | # H | Project Dollars | # H | Project Dollars | # Project Dollars | | # H | # Project Dollars | | Project Dollars |
| US Dept of Interior | | | | | | | | | | |
| New Awarded | 10 | \$1,331,249 | 8 | \$8,729,448 | 6 | \$1,227,324 | 11 | \$1,023,637 | 15 | \$2,291,547 |
| New Not Awarded | 8 | \$461,472 | 7 | \$233,427 | 11 | \$555,248 | 9 | \$692,918 | 6 | \$1,307,378 |
| Total New | 18 | \$1,792,721 | 15 | \$8,962,875 | 17 | \$1,782,572 | 20 | \$1,716,555 | 21 | \$3,598,925 |
| % of New Prop Awarded | 56% | | 53% | | 35% | | 55% | | 71% | |
| US Dept of Justice | | | | | | | | | | |
| New Awarded | 0 | \$0 | 1 | \$700,443 | 0 | \$0 | 3 | \$684,380 | 0 | \$0 |
| New Not Awarded | 0 | \$0 | 3 | \$2,068,543 | 1 | \$498,785 | 0 | \$0 | 0 | \$0 |
| Total New | 0 | \$0 | 4 | \$2,768,986 | 1 | \$498,785 | 3 | \$684,380 | 0 | \$0 |
| % of New Prop Awarded | 0% | | 25% | | 0% | | 100% | | 0% | |
| US Dept of Labor | | | | | | | | | | |
| New Awarded | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| New Not Awarded | 1 | \$1,824,004 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Total New | 1 | \$1,824,004 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| % of New Prop Awarded | 0% | | 0% | | 0% | | 0% | | 0% | |
| US Dept of State | | | | | | | | | | |
| New Awarded | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| New Not Awarded | 2 | \$445,364 | 0 | \$0 | 2 | \$4,258,094 | 0 | \$0 | 0 | \$0 |
| Total New | 2 | \$445,364 | 0 | \$0 | 2 | \$4,258,094 | 0 | \$0 | 0 | \$0 |
| % of New Prop Awarded | 0% | | 0% | | 0% | | 0% | | 0% | |

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2010-2014

| Fiscal Year | | 2010 | | 2011 | | 2012 | | 2013 | | 2014 |
|--------------------------------|-----------|-----------------|-----|-----------------|------|-----------------|-----|-----------------|-----|-----------------|
| Sponsor or Agency | # | Project Dollars | # | Project Dollars | # | Project Dollars | # | Project Dollars | # | Project Dollars |
| US Dept of Transportation | | | | | | | | | | |
| New Awarded | 0 | \$0 | 1 | \$127,284 | 0 | \$0 | 2 | \$304,782 | 0 | \$0 |
| New Not Awarded | 0 | \$0 | 3 | \$447,384 | 2 | \$3,535,029 | 3 | \$1,846,067 | 3 | \$774,242 |
| Total New | 0 | \$0 | 4 | \$574,668 | 2 | \$3,535,029 | 5 | \$2,150,849 | 3 | \$774,242 |
| % of New Prop Awarded | 0% | | 25% | | 0% | | 40% | | 0% | |
| US Dept of the Treasury | | | | | | | | | | |
| New Awarded | 0 | \$0 | 0 | \$0 | 1 | \$91,030 | 0 | \$0 | 0 | \$0 |
| New Not Awarded | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Total New | 0 | \$0 | 0 | \$0 | 1 | \$91,030 | 0 | \$0 | 0 | \$0 |
| % of New Prop Awarded | 0% | | 0% | | 100% | | 0% | | 0% | |
| Independent Establishments & G | ovt Corps | 3 | | | | | | | | |
| New Awarded | 12 | \$5,276,332 | 15 | \$14,336,734 | 12 | \$6,302,587 | 11 | \$4,466,589 | 8 | \$8,602,931 |
| New Not Awarded | 27 | \$9,508,721 | 21 | \$6,235,978 | 24 | \$11,768,824 | 25 | \$10,862,228 | 31 | \$11,689,203 |
| Total New | 39 | \$14,785,053 | 36 | \$20,572,712 | 36 | \$18,071,411 | 36 | \$15,328,817 | 39 | \$20,292,134 |
| % of New Prop Awarded | 31% | | 42% | | 33% | | 31% | | 21% | |
| National Science Foundation | | | | | | | | | | |
| New Awarded | 98 | \$55,065,666 | 77 | \$28,500,887 | 92 | \$40,656,825 | 70 | \$29,784,990 | 78 | \$33,309,143 |
| New Not Awarded | 240 | \$166,947,803 | 221 | \$125,989,333 | 240 | \$139,434,494 | 254 | \$119,890,564 | 276 | \$189,326,017 |
| Total New | 338 | \$222,013,469 | 298 | \$154,490,220 | 332 | \$180,091,319 | 324 | \$149,675,554 | 354 | \$222,635,160 |
| % of New Prop Awarded | 29% | | 26% | | 28% | | 22% | | 22% | |

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2010-2014

| Fiscal Year | | 2010 | | 2011 | | 2012 | | 2013 | | 2014 |
|--------------------------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|-----|-----------------|
| Sponsor or Agency | # | Project Dollars | # | Project Dollars |
| Other/Quasi Government Agencie | es | | | | | | | | | |
| New Awarded | 4 | \$120,500 | 3 | \$214,160 | 3 | \$241,449 | 3 | \$260,007 | 1 | \$787,794 |
| New Not Awarded | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 3 | \$2,089,116 |
| Total New | 4 | \$120,500 | 3 | \$214,160 | 3 | \$241,449 | 3 | \$260,007 | 4 | \$2,876,910 |
| % of New Prop Awarded | 100% | | 100% | | 100% | | 100% | | 25% | |
| Total Federal New Proposals | | | | | | | | | | |
| New Awarded | 205 | \$124,207,301 | 182 | \$118,271,201 | 191 | \$110,891,868 | 154 | \$81,115,880 | 179 | \$91,893,970 |
| New Not Awarded | 504 | \$481,190,894 | 447 | \$346,610,831 | 453 | \$394,324,479 | 493 | \$306,765,445 | 551 | \$423,719,738 |
| Total New | 709 | \$605,398,195 | 629 | \$464,882,032 | 644 | \$505,216,347 | 647 | \$387,881,325 | 730 | \$515,613,708 |
| % of New Prop Awarded | 29% | | 29% | | 30% | | 24% | | 25% | |
| Commonwealth of Massachusett | s | | | | | | | | | |
| New Awarded | 55 | \$7,822,801 | 55 | \$10,957,106 | 45 | \$10,573,796 | 47 | \$20,222,684 | 10 | \$48,345,833 |
| New Not Awarded | 16 | \$2,971,413 | 11 | \$1,512,538 | 8 | \$719,239 | 17 | \$2,917,886 | 9 | \$4,203,701 |
| Total New | 71 | \$10,794,214 | 66 | \$12,469,644 | 53 | \$11,293,035 | 64 | \$23,140,570 | 19 | \$52,549,534 |
| % of New Prop Awarded | 77% | | 83% | | 85% | | 73% | | 53% | |
| Other States and Local Governm | ents | | | | | | | | | |
| New Awarded | 9 | \$880,448 | 9 | \$1,061,451 | 9 | \$421,699 | 12 | \$682,952 | 12 | \$646,317 |
| New Not Awarded | 4 | \$512,445 | 5 | \$3,718,409 | 4 | \$183,357 | 3 | \$349,982 | 3 | \$719,226 |
| Total New | 13 | \$1,392,893 | 14 | \$4,779,860 | 13 | \$605,056 | 15 | \$1,032,934 | 15 | \$1,365,543 |
| % of New Prop Awarded | 69% | | 64% | | 69% | | 80% | | 80% | |

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2010-2014

| Fiscal Year Sponsor or Agency | | 2010 Project Dollars | 2011 2012 ars # Project Dollars # Project Dollars | | - | 2013 # Project Dollars | | | 2014 Project Dollars | |
|----------------------------------|-----|--------------------------------|---|--------------|-----|-------------------------------|-----|--------------|--------------------------------|--------------|
| Private Sector | | | | | | | | | | |
| Non-Profit | | | | | | | | | | |
| Foundations | | | | | | | | | | |
| New Awarded | 53 | \$3,315,217 | 51 | \$3,463,256 | 51 | \$1,740,543 | 59 | \$4,863,097 | 59 | \$4,399,492 |
| New Not Awarded | 88 | \$13,911,323 | 87 | \$18,105,085 | 67 | \$18,130,204 | 75 | \$16,779,361 | 89 | \$16,757,062 |
| Total New | 141 | \$17,226,540 | 138 | \$21,568,341 | 118 | \$19,870,747 | 134 | \$21,642,458 | 148 | \$21,156,554 |
| % of New Prop Awarded | 38% | | 37% | | 43% | | 44% | | 40% | |
| Health Agencies | | | | | | | | | | |
| New Awarded | 1 | \$67,833 | 4 | \$61,875 | 6 | \$327,181 | 9 | \$141,335 | 6 | \$350,820 |
| New Not Awarded | 6 | \$1,869,664 | 1 | \$293,776 | 16 | \$4,831,440 | 19 | \$2,884,553 | 18 | \$2,218,433 |
| Total New | 7 | \$1,937,497 | 5 | \$355,651 | 22 | \$5,158,621 | 28 | \$3,025,888 | 24 | \$2,569,253 |
| % of New Prop Awarded | 14% | | 80% | | 27% | | 32% | | 25% | |
| Institutes and Associations | | | | | | | | | | |
| New Awarded | 50 | \$3,465,040 | 55 | \$5,991,101 | 50 | \$2,875,043 | 54 | \$4,307,182 | 54 | \$27,949,077 |
| New Not Awarded | 37 | \$6,685,196 | 45 | \$9,449,592 | 61 | \$12,362,648 | 65 | \$13,614,867 | 136 | \$15,173,913 |
| Total New | 87 | \$10,150,236 | 100 | \$15,440,693 | 111 | \$15,237,691 | 119 | \$17,922,049 | 190 | \$43,122,990 |
| % of New Prop Awarded | 57% | | 55% | | 45% | | 45% | | 28% | |

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2010-2014

| Fiscal Year Sponsor or Agency | | 2010 # Project Dollars | | 2011 # Project Dollars | | 2012 # Project Dollars | | 2013 # Project Dollars | | 2014 # Project Dollars | |
|----------------------------------|-----|----------------------------------|-----|-------------------------------|-----|-------------------------------|-----|-------------------------------|-----|-------------------------------|--|
| Other Colleges and Universities | | | | | | | | | | | |
| New Awarded | 63 | \$7,789,496 | 62 | \$9,397,336 | 66 | \$11,074,932 | 72 | \$8,555,999 | 68 | \$8,525,243 | |
| New Not Awarded | 71 | \$60,796,649 | 97 | \$28,015,875 | 99 | \$34,542,317 | 97 | \$25,121,167 | 105 | \$35,144,094 | |
| Total New | 134 | \$68,586,145 | 159 | \$37,413,211 | 165 | \$45,617,249 | 169 | \$33,677,166 | 173 | \$43,669,337 | |
| % of New Prop Awarded | 47% | | 39% | | 40% | | 43% | | 39% | | |
| Other Sponsors | | | | | | | | | | | |
| New Awarded | 15 | \$1,868,074 | 13 | \$800,127 | 11 | \$1,149,117 | 14 | \$733,945 | 9 | \$580,528 | |
| New Not Awarded | 7 | \$728,273 | 15 | \$8,292,930 | 9 | \$6,909,106 | 6 | \$1,889,239 | 4 | \$617,834 | |
| Total New | 22 | \$2,596,347 | 28 | \$9,093,057 | 20 | \$8,058,223 | 20 | \$2,623,184 | 13 | \$1,198,362 | |
| % of New Prop Awarded | 68% | | 46% | | 55% | | 70% | | 69% | | |
| Total Non-Profit | | | | | | | | | | | |
| New Awarded | 182 | \$16,505,660 | 185 | \$19,713,695 | 184 | 17,166,815 | 208 | 18,601,558 | 196 | 41,805,160 | |
| New Not Awarded | 209 | \$83,991,105 | 245 | \$64,157,258 | 252 | \$76,775,715 | 262 | \$60,289,187 | 352 | \$69,911,336 | |
| Total New | 391 | \$100,496,765 | 430 | \$83,870,953 | 436 | \$93,942,530 | 470 | \$78,890,745 | 548 | \$111,716,496 | |
| % of New Prop Awarded | 47% | | 43% | | 42% | | 44% | | 36% | | |
| Industry | | | | | | | | | | | |
| New Awarded | 82 | \$11,311,857 | 95 | \$23,307,609 | 91 | \$8,155,443 | 85 | \$6,977,450 | 94 | \$9,226,662 | |
| New Not Awarded | 43 | \$8,923,070 | 30 | \$4,625,469 | 31 | \$10,005,450 | 45 | \$6,496,840 | 43 | \$6,864,896 | |
| Total New | 125 | \$20,234,927 | 125 | \$27,933,078 | 122 | \$18,160,893 | 130 | \$13,474,290 | 137 | \$16,091,558 | |
| % of New Prop Awarded | 66% | | 76% | | 75% | | 65% | | 69% | | |

Table 2
5 Year New Proposal Trend by Major Budgetary Unit (MBU)
w/Full Project Dollars

| MBU | FY 2011 | | F | FY 2012 | | FY 2013 | | FY 2014 | | FY 2015 | |
|--|---------|------------------|-------|------------------------|-------|--------------------|-------|---------------|-------|------------------|--|
| | # | Dollars | # | Dollars | # | Dollars | # | Dollars | # | Dollars | |
| Academic Administration | 2 | \$649,252 | 1 | \$4,451,624 | 1 | \$2,840,457 | 0 | \$0 | 0 | \$0 | |
| Academic Administration Academic Affairs | 0 | \$049,232 \$0 | 0 | \$4,451,624 \$0 | 0 | \$2,640,457 \$0 | 1 | \$978,460 | 2 | \$526,735 | |
| Academic Support | 14 | \$179,390 | 22 | \$619,182 | 16 | \$325,967 | 0 | \$970,400 | 0 | \$320,733 \$0 | |
| Academic Support Services | 0 | \$179,390 | 0 | \$019,182 | 0 | \$023,907 | 11 | \$75,440 | 15 | \$3,217,743 | |
| Admin Support Units | 0 | \$0 \$0 | 0 | \$0 \$0 | 0 | \$0 \$0 | 1 | \$5,000 | 13 | \$3,858 | |
| Administration and Finance | 0 | \$0 | 0 | \$0 | 0 | \$0 | 1 | \$106,500 | 1 | \$212,475 | |
| Campus Services | 1 | \$127,284 | 1 | \$127,284 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Center for Student Development | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| College of Engineering | 236 | \$139,778,349 | 269 | \$139,427,981 | 281 | \$109,859,830 | 245 | \$121,402,870 | 269 | \$120,697,917 | |
| College of Humanities & Fine Arts | 26 | \$4,508,918 | 33 | \$5,607,295 | 34 | \$4,200,267 | 32 | \$3,728,587 | 38 | \$3,079,075 | |
| College of Natural Sciences | 622 | \$297,944,219 | 747 | \$376,017,384 | 724 | \$287,604,361 | 754 | \$371,494,748 | 746 | \$337,854,322 | |
| College of Social & Behavioral Sciences | 80 | \$19,154,353 | 78 | \$10,123,677 | 64 | \$6,790,239 | 75 | \$8,818,022 | 56 | \$7,399,074 | |
| Commonwealth College | 2 | \$234,759 | 2 | \$90,198 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Dean of Students | 7 | \$709,354 | 7 | \$648,278 | 7 | \$1,103,480 | 7 | \$507,245 | 2 | \$117,853 | |
| Deputy Chancellor | 0 | \$0 | 1 | \$867,040 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Economic Development | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Environmental Health & Safety | 1 | \$143,399 | 1 | \$233.332 | 2 | \$179,250 | 0 | \$0 | 0 | \$0 | |
| Facilities Planning | 0 | \$0 | 1 | \$1,944,000 | 0 | \$0 | 1 | \$149,435 | 3 | \$1,257,884 | |
| Graduate School | 5 | \$7,000,817 | 3 | \$3,122,528 | 3 | \$1,453,722 | 1 | \$92,480 | 4 | \$4,805,748 | |
| Health Services | 3 | \$491,799 | 1 | \$467,193 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Housing Services | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Human Resources | 1 | \$109,474 | 2 | \$73,970 | 9 | \$1,333,755 | 5 | \$3,338,536 | 7 | \$1,201,309 | |
| Institute Applied Life Science | 0 | \$0 | 0 | \$0 | 0 | \$0 | 1 | \$19,982,000 | 0 | \$0 | |
| Office of Information Technologies | 3 | \$831,436 | 2 | \$424,923 | 2 | \$761,288 | 1 | \$84,000 | 3 | \$227,630 | |
| Physical Plant | 0 | \$0 | 0 | \$0 | 1 | \$387,000 | 0 | \$0 | 0 | \$0 | |
| Polymer Science | 17 | \$1,177,515 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Rsrch Liaison & Tech Transfer | 0 | \$0 | 0 | \$0 | 2 | \$16,600 | 0 | \$0 | 0 | \$0 | |
| Research Services | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| School of Education | 37 | \$27,665,966 | 33 | \$20,025,954 | 35 | \$11,160,926 | 33 | \$45,997,954 | 29 | \$20,772,117 | |
| School of Management | 18 | \$6,165,963 | 29 | \$7,710,461 | 19 | \$7,671,428 | 11 | \$4,072,825 | 11 | \$4,422,741 | |
| School of Nursing | 16 | \$2,324,192 | 13 | \$2,708,106 | 10 | \$6,887,471 | 21 | \$10,108,418 | 14 | \$10,276,860 | |
| Sch of Public Health & Health Sciences | 88 | \$53,488,002 | 108 | \$64,878,235 | 142 | \$72,469,049 | 132 | \$71,781,834 | 110 | \$65,408,050 | |
| Student Affairs and Campus Life | 0 | \$0 | 0 | \$0 | 0 | \$0 | 3 | \$498,017 | 2 | \$67,019 | |
| Undergraduate Affairs | 1 | \$3,043,876 | 0 | \$0 | 1 | \$24,996 | 2 | \$34,829 | 0 | \$0 | |
| University Library | 1 | \$61,133 | 2 | \$91,319 | 0 | \$0 | 0 | \$0 | 1 | \$150,000 | |
| University Outreach | 0 | \$0 | 0 | \$0 | 1 | \$50,001 | 0 | \$0 | 0 | \$0 | |
| University Relations | 3 | \$351,762 | 4 | \$323,834 | 1 | \$324,716 | 2 | \$448,786 | 1 | \$445,000 | |
| VC Student Affairs | 3 | \$689,950 | 2 | \$969,703 | 2 | \$1,499,897 | 0 | \$0 | 0 | \$0 | |
| VCRE/Vice Chancellor for Research | 46 | 16,060,077 | 50 | 44,975,520 | 43 | 16,721,089 | 26 | 20,289,158 | 15 | 10,845,393 | |
| Total | 1,233 | \$582,891,239 | 1,412 | \$685,929, 0 21 | 1,400 | \$533,665,789 | 1,366 | \$683,995,144 | 1,330 | \$592,988,803 | |

Table 3
New Proposals Submitted by Organizational Unit FY 2015

| Organizational Unit | <u>Props</u> | Direct | Indirect | <u>Total</u> | <u>Proj Est</u> |
|---|--------------------------------------|---|---|---|--|
| Academic Affairs | | | | | |
| Provost's Office | 2 | 271,741 | 34,415 | 306,156 | 526,735 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 2 1 100% | \$271,741 \$488,925 -44% | \$34,415 \$305 11184% | \$306,156 \$489,230 -37% | \$526,735 \$978,460 -46% |
| Academic Support Services | | | | | |
| Fine Arts Center Office of Faculty Development Teaching Development Center | 12 2 1 | 103,053 578,571 104,068 | 0 32,820 57,459 | 103,053 611,391 161,527 | 103,053 2,417,228 697,462 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 15 11 36% | \$785,692 \$75,440 941% | \$90,279 \$0 100% | \$875,971 \$75,440 1061% | \$3,217,743 \$75,440 4165% |
| Admin Support Units | | | | | |
| CESL | 1 | 3,858 | 0 | 3,858 | 3,858 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 1 1 0 % | \$3,858 \$5,000 -23% | \$0 \$0 0% | \$3,858 \$5,000 -23% | \$3,858 \$5,000 -23% |
| Administration and Finance | | | | | |
| Environmental Health & Safety | 1 | 212,475 | 0 | 212,475 | 212,475 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 College of Engineering | 1 1 0 % | \$212,475 \$84,524 151% | \$0 \$21,976 -100 % | \$212,475 \$106,500 100% | \$212,475 \$106,500 100 % |
| Chemical Engineering Civil & Environmental Engineering Dean-School of Engineering Electrical and Computer Engineering Engineering Research Center Mechanical and Industrial Engineering UMASS Transportation Center | 47 42 4 90 1 59 26 | 4,854,732 6,424,338 280,260 10,729,177 20,117 5,727,702 4,281,401 | 1,460,701 2,000,345 47,443 4,241,102 13,881 2,532,435 1,041,667 | 6,315,433 8,424,683 327,703 14,970,279 33,998 8,260,137 5,323,068 | 22,762,493 13,878,160 1,040,052 48,717,337 33,998 26,072,946 8,192,931 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 269 245 10% | \$32,317,727 \$28,975,609 12% | \$11,337,574 \$10,161,512 12% | \$43,655,301 \$39,137,121 12% | \$120,697,917 \$121,402,870 -1% |

Table 3 (cont'd)
New Proposals Submitted by Organizational Unit FY 2015

| Organizational Unit | Props | Direct | Indirect | <u>Total</u> | <u>Proj Est</u> |
|---|--------------------|---------------------------|---------------------------|-------------------------------|----------------------------|
| College of Humanities & Fine Arts | | | | | |
| Architecture | 1 | 5,805 | 0 | 5,805 | 5,805 |
| Art | 3 | 429,672 | 199,311 | 628,983 | 791,921 |
| Art History | 1 | 50,000 | 0 | 50,000 | 50,000 |
| Dean-College of Humanities and Fine Art | 3 | 25,940 | 0 | 25,940 | 25,940 |
| English | 10 | 159,163 | 33,723 | 192,886 | 255,065 |
| History | 2 | 124,390 | 29,864 | 154,254 | 154,254 |
| Language, Literature & Culture | 5 | 132,917 | 18,889 | 151,806 | 151,806 |
| Linguistics | 5 | 359,262 | 115,042 | 474,304 | 1,218,636 |
| Music & Dance | 4 | 135,397 | 48,905 | 184,302 | 353,028 |
| Philosophy | 2 | 27,400 | 0 | 27,400 | 27,400 |
| Theatre | 1 | 3,720 | 0 | 3,720 | 3,720 |
| Women's Studies | 1 | 41,500 | 0 | 41,500 | 41,500 |
| MBU Total FY 2015 | 38 | \$1,495,166 | \$445,734 | \$1,940,900 | \$3,079,075 |
| MBU Total FY 2014 | 32 | \$1,276,826 | \$352,462 | \$1,629,288 | \$3,728,587 |
| % Change FY 2014 to FY 2015 | 19% | 17% | 26% | 19% | -17% |
| College of Natural Sciences | | | | | |
| Agricultural Experiment Station | 5 | 3,216,805 | 0 | 3,216,805 | 3,216,805 |
| Astronomy | 33 | 2,877,319 | 1,217,892 | 4,095,211 | 11,745,664 |
| Biochemistry and Molecular Biology | 27 | 9,357,494 | 1,249,473 | 10,606,967 | 27,373,551 |
| Biology | 48 | 4,069,501 | 1,762,459 | 5,831,960 | 17,600,611 |
| Center for Agriculture | 1 | 39,683 | 10,317 | 50,000 | 50,000 |
| Chemistry | 53 | 12,453,863 | 3,991,916 | 16,445,779 | 43,213,045 |
| Computer Science | 102 | 13,334,620 | 5,772,595 | 19,107,215 | 64,107,449 |
| Cranberry Station - Extension | 12 | 284,959 | 58,406 | 343,365 | 810,167 |
| CUMIRP/PSE | 20 | 1,540,009 | 694,512 | 2,234,521 | 2,539,736 |
| Environmental Conservation | 68 | 4,869,946 | 1,364,307 | 6,234,253 | 16,544,975 |
| Food Science | 56 | 5,216,597 | 1,623,365 | 6,839,962 | 20,890,403 |
| Geosciences | 48 | 3,004,805 | 1,286,764 | 4,291,569 | 10,638,985 |
| Mathematics and Statistics | 40 | 2,869,657 | 1,233,682 | 4,103,339 | 12,956,780 |
| Microbiology | 21 | 2,553,300 | 631,385 | 3,184,685 | 7,601,588 |
| Physics | 27 | 2,313,946 | 1,012,262 | 3,326,208 | 10,323,111 |
| Polymer Science and Engineering | 42 45 | 6,207,334 | 2,123,902 | 8,331,236 6,523,980 | 25,678,821 |
| Psychology | | 4,697,870 | 1,826,110 | | 24,671,099 |
| Scientific Reasoning Research Institute | 1 35 | 2,942 1,146,078 | 0 251 152 | 2,942 | 2,942 |
| Stockbridge School UMASS Extension | 19 | | 351,152 125,143 | 1,497,230 4,513,688 | 3,895,015 5,908,761 |
| Veterinary and Animal Sciences | 38 | 4,388,545 5,589,123 | 2,150,904 | 7,740,027 | 26,901,146 |
| Water Resources and Research Ctr | 5 | 5,569,123 | 95,153 | 617,031 | 1,183,669 |
| MBU Total FY 2015 | 746 | \$90,556,274 | \$28 581 600 | \$11 0 127 0 72 | \$337,854,323 |
| MBU Total FY 2014 | 7 40 754 | \$89,152,858 | | | \$371,494,748 |
| % Change FY 2014 to FY 2015 | -1% | φοθ, 152,656 2% | φ30,026,212 -5% | 0% | φ3/1,494,746 -9% |
| /0 Gridings 1 1 2017 to F1 2013 | -1/0 | ∠ /0 | -J /0 | U /0 | - 3 /0 |

Table 3 (cont'd)
New Proposals Submitted by Organizational Unit FY 2015

| Organizational Unit | <u>Props</u> | <u>Direct</u> | Indirect | <u>Total</u> | Proj Est |
|---|---|--|--|--|--|
| College of Social & Behavioral Sciences | | | | | |
| Anthropology Anthropology - Archaeological Services Communication Economics Landscape Arch & Regional Planning Political Science Public Policy Resource Economics Sociology | 7 16 1 4 2 6 4 4 12 | 270,794 532,563 73,273 194,687 74,048 396,223 92,949 241,473 788,781 | 66,895 225,154 40,772 31,123 10,952 124,167 8,882 91,882 262,392 | 337,689 757,717 114,045 225,810 85,000 520,390 101,831 333,355 1,051,174 | 446,871 757,717 234,320 283,740 85,000 1,235,292 196,195 1,137,020 3,022,919 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 56 75 -25% | \$2,664,792 \$3,423,605 -22% | \$862,219 \$1,016,806 -15% | \$3,527,011 \$4,440,411 -21% | \$7,399,074 \$8,818,022 -16% |
| Dean of Students | | | | | |
| Disability Services | 2 | 97,018 | 8,058 | 105,076 | 117,853 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 2 7 -71% | \$97,018 \$254,008 -62% | \$8,058 \$2,569 214% | \$105,076 \$256,577 -59% | \$117,853 \$507,245 -77% |
| Facilities & Campus Services | | | | | |
| Design Construction Mgmn Executive Office | 1 2 | 980,000 9,884 | 0 0 | 980,000 9,884 | 980,000 277,884 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 3 1 200 % | \$989,884 \$149,435 562% | \$0 \$0 0% | \$989,884 \$149,435 562% | \$1,257,884 \$149,435 742% |
| Graduate School | | | | | |
| Graduate Dean's Office NEAGEP/STEM | 3 1 | 1,133,748 35,971 | 0 4,029 | 1,133,748 40,000 | 4,765,748 40,000 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 4 1 300% | \$1,169,719 \$92,480 1165% | \$4,029 \$0 100% | \$1,173,748 \$92,480 1169% | \$4,805,748 \$92,480 5097% |
| Human Resources | | | | | |
| Human Resources | 7 | 650,674 | 123,810 | 774,484 | 1,201,309 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 7 5 40% | \$650,674 \$872,801 -25% | \$123,810 \$207,976 -40% | \$774,484 \$1,080,777 -28% | \$1,201,309 \$3,338,536 -64% |

Table 3 (cont'd)
New Proposals Submitted by Organizational Unit FY 2015

| Organizational Unit | <u>Props</u> | <u>Direct</u> | <u>Indirect</u> | <u>Total</u> | <u>Proj Est</u> |
|--|--------------------------------|--|--|---|--|
| Information Technologies | | | | | |
| CIO | 3 | 131,540 | 18,637 | 150,177 | 227,630 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 3 1 200 % | \$131,540 \$18,868 597% | \$18,637 \$11,132 67% | \$150,177 \$30,000 401% | \$227,630 \$84,000 171% |
| Institute Applied Life Science | | | | | |
| Institute Applied Life Science | 0 | 0 | 0 | 0 | 0 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 0 1 -100% | \$0 \$19,982,000 -100% | \$0 \$0 0% | \$0 \$19,982,000 -100% | \$0 \$19,982,000 -100% |
| Library | | | | | |
| University Library - Admin Services | 1 | 150,000 | 0 | 150,000 | 150,000 |
| MBU Total FY 2015 | 1 | \$150,000 | \$0 | \$150,000 | \$150,000 |
| School of Education | | | | | |
| Educational Policy Research & Admin Student Dev & Pupil Personnel Services Teacher Ed & Curriculum Studies | 11 8 10 | 1,467,136 1,432,590 1,155,598 | 434,589 455,740 443,678 | 1,901,725 1,888,330 1,599,276 | 8,127,487 7,547,211 5,097,419 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 29 33 -12% | \$4,055,324 \$8,472,743 -52% | \$1,334,007 \$2,017,801 -34% | \$5,389,331 \$10,490,544 -49% | \$20,772,117 \$45,997,955 -55% |
| School of Management | | | | | |
| Hospitality & Tourism Mgmt MA Small Business Dev Ctr Management Operations Information Management | 1 5 2 3 | 59,053 3,652,631 74,423 138,821 | 13,590 12,754 0 69,880 | 72,643 3,665,385 74,423 208,701 | 82,738 3,665,385 74,423 600,195 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 11 11 0 % | \$3,924,928 \$3,677,057 7% | \$96,224 \$93,817 3% | \$4,021,152 \$3,770,874 7% | \$4,422,741 \$4,072,825 9% |

Table 3 (cont'd)
New Proposals Submitted by Organizational Unit FY 2015

| Organizational Unit | <u>Props</u> | <u>Direct</u> | <u>Indirect</u> | <u>Total</u> | <u>Proj Est</u> |
|---|----------------------------------|---|---|--|---|
| School of Nursing | | | | | |
| Nursing | 14 | 2,355,753 | 777,452 | 3,133,205 | 10,276,860 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 14 21 -33% | \$2,355,753 \$3,509,956 -33% | \$777,452 \$484,490 60% | \$3,133,205 \$3,994,455 -22% | \$10,276,860 \$10,108,418 2% |
| School of Public Health & Health Sciences | | | | | |
| Communications Disorders Dean Health Sciences Kinesiology Nutrition Public Health | 4 1 24 11 70 | 655,561 8,928 2,346,807 3,244,506 9,871,611 | 279,042 1,071 726,816 852,635 3,188,424 | 934,603 9,999 3,073,623 4,097,141 13,060,035 | 4,033,975 9,999 10,096,957 4,781,420 46,485,699 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 110 132 -17% | \$16,127,413 \$16,901,142 - 5% | \$5,047,988 \$5,699,054 -11% | | \$65,408,050 \$71,781,834 -9% |
| Student Affairs and Campus Life | | | | | |
| Center for Women and Community | 2 | 67,019 | 0 | 67,019 | 67,019 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 2 3 -33 % | \$67,019 \$268,034 -75% | \$0 \$26,786 -100 % | \$67,019 \$294,820 -77% | \$67,019 \$498,017 -87% |
| Undergraduate Affairs | | | | | |
| University Without Walls | 0 | 0 | 0 | 0 | 0 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 0 2 -100% | \$0 \$31,596 -100 % | \$0 \$3,233 -100 % | \$0 \$34,829 -100 % | \$0 \$34,829 -100 % |
| University Relations | | | | | |
| WFCR | 1 | 445,000 | 0 | 445,000 | 445,000 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 1 2 - 50 % | \$445,000 \$448,786 -1% | \$0 \$0 0% | \$445,000 \$448,786 -1% | \$445,000 \$448,786 -1% |

Table 3 (cont'd) New Proposals Submitted by Organizational Unit FY 2015

| Organizational Unit | <u>Props</u> | <u>Direct</u> | <u>Indirect</u> | <u>Total</u> | Proj Est |
|------------------------------|--------------|---------------|-----------------|---------------|---------------|
| VC for Research & Engagement | | | | | |
| Baystate/UM PVLSI | 3 | 891,827 | 426,252 | 1,318,079 | 5,561,474 |
| Mass Nanotech | 4 | 770,045 | 234,108 | 1,004,153 | 5,074,756 |
| Research Liason Development | 1 | 37,119 | 18,741 | 55,860 | 182,663 |
| UMass Innovation Institute | 1 | 0 | 0 | 0 | 0 |
| University Press | 6 | 26,500 | 0 | 26,500 | 26,500 |
| MBU Total FY 2015 | 15 | \$1,725,491 | \$679,101 | \$2,404,592 | \$10,845,393 |
| MBU Total FY 2014 | 26 | \$3,730,966 | \$882,434 | \$4,613,400 | \$20,289,158 |
| % Change FY 2014 to FY 2015 | -42% | -54% | -23% | -48% | -47% |
| Cumulative Total FY 15 | 1,330 \$ | \$160,197,486 | \$49,441,226 | \$209,638,712 | \$592,988,803 |
| Cumulative Total FY 14 | 1,366 \$ | \$181,892,668 | \$51,010,565 | \$232,903,233 | \$683,995,144 |
| Cumulative Total FY 13 | 1,402 \$ | \$149,175,743 | \$43,923,973 | \$193,362,864 | \$533,665,789 |
| % Change FY 2014 to FY 2015 | -3% | -12% | -3% | -10% | -13% |
| % Change FY 2013 to FY 2014 | -3% | 22% | 16% | 20% | 28% |

Table 4
5 Year New Proposal Trend by Sponsor Category
W/Total Project Dollars

| Sponsor Category | FY | 2011 | F | Y 2012 | | FY 2013 | F | Y 2014 | 1 | FY 2015 |
|-----------------------------|-------|---------------|-------|---------------|-------|---------------|-------|---------------|-------|---------------|
| | # | Dollars |
| Federal | 624 | \$460,617,716 | 727 | \$542,818,698 | 691 | \$406,801,912 | 698 | \$504,578,755 | 715 | \$471,412,783 |
| Commonwealth of MA | 63 | \$11,079,750 | 62 | \$16,295,923 | 66 | \$24,708,704 | 54 | \$50,354,536 | 63 | \$30,992,123 |
| Other States & Local Gov'ts | 14 | \$4,779,770 | 15 | \$919,795 | 20 | \$1,382,206 | 20 | \$1,371,954 | 23 | \$1,540,213 |
| Non-Profit | 413 | \$79,414,950 | 470 | \$100,435,652 | 490 | \$85,981,664 | 458 | \$111,542,172 | 414 | \$79,305,844 |
| Industry | 119 | \$26,999,053 | 138 | \$25,458,952 | 135 | \$14,791,302 | 136 | \$16,147,727 | 115 | \$9,737,840 |
| Total | 1,233 | \$582,891,239 | 1,412 | \$685,929,020 | 1,402 | \$533,665,789 | 1,366 | \$683,995,144 | 1,330 | \$592,988,803 |

Table 5 New Proposals Submitted by Federal Sponsor FY 2015

| Sponsor | Props | <u>Direct</u> | Indirect | <u>Total</u> | Project Est |
|--|---|--|---|--|--|
| US Dept of Agriculture | | | | | |
| Agricultural Marketing Service (USDA - AMS) Animal and Plant Health Inspec Serv (APHIS) Forest Service (USFS) Nat'l Institute of Food and Agriculture (NIFA) US Dept of Agriculture (USDA) | 1 4 1 48 2 | 43,220 408,295 15,000 11,367,911 38,333 | 0 37,329 0 1,466,662 16,716 | 43,220 445,624 15,000 12,834,573 55,049 | 89,197 445,624 15,000 28,119,730 83,816 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 56 65 -14% | \$11,872,759 \$12,333,577 -4% | \$1,520,707 \$1,544,726 -2% | \$13,393,466 \$13,878,303 -3% | \$28,753,367 \$27,598,368 4% |
| US Dept of Commerce | | | | | |
| National Institute of Standards and Tech Nat'l Oceanic and Atmospheric Admin (NOAA) | 3 4 | 119,236 409,152 | 34,300 184,239 | 153,536 593,391 | 356,444 1,325,465 |
| Agency Total FY 2015 Agency Total FY 2014 | 7 7 | \$528,388 \$731,889 | \$218,539 \$215,805 | \$746,927 \$947,694 | \$1,681,909 \$1,229,843 |
| % Change FY 2014 to FY 2015 | 0% | -28% | 1% | -21% | 37% |
| US Dept of Defense | | | | | |
| Air Force Office of Scientific Research (AFOSF Air Force Office Research Laboratory Army Corps of Engineers Army Research Office (ARO) Asian Off Aerospace RD (AOARD-AFOSR) Defense Advanced Research Proj Agency (DA Defense Logistics Agency Defense Threat Reduction Agency National Security Agency (NSA) Naval Research Laboratory Office of Naval Research (ONR) Spawarsyscen-SD US Dept of Defense (DOD) Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 2 1 3 5 1 11 1 3 2 13 1 9 53 40 | 153,270 250,646 100,571 5,445,088 65,697 4,245,945 259,133 273,659 75,224 88,650 1,539,406 83,726 1,887,761 \$14,468,776 \$9,177,471 | 80,116 137,487 43,146 1,428,446 24,304 1,686,714 12,754 76,341 44,759 47,053 516,270 31,465 696,816 \$4,825,671 \$2,647,506 | 233,386 388,133 143,717 6,873,534 90,001 5,932,659 271,887 350,000 119,983 135,703 2,055,676 115,191 2,584,577 \$19,294,447 \$11,824,977 | 694,971 1,699,992 208,755 7,343,067 260,001 23,825,658 271,887 1,790,488 235,575 314,959 7,666,250 2,781,810 5,794,179 \$52,887,592 \$36,903,641 |
| % Change FY 2014 to FY 2015 | 33% | 58% | 82% | 63% | 43% |
| US Dept of Education | | | | | |
| Institute of Education Sciences US Dept of Education (DOED) | 4 | 1,516,411 1,400,536 | 513,327 137,139 | 2,029,738 1,537,675 | 9,096,282 5,546,959 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 8 9 -11% | \$2,916,947 \$2,713,850 7% | \$650,466 \$669,883 -3% | \$3,567,413 \$3,383,733 5% | \$14,643,241 \$14,534,616 1% |

Table 5 (cont'd)
New Proposals Submitted by Federal Sponsor FY 2015

| Sponsor | <u>Props</u> | <u>Direct</u> | Indirect | <u>Total</u> | Project Est |
|---|------------------------------------|--|--|--|---|
| US Dept of Energy | | | | | |
| US Dept of Energy (DOE) | 12 | 2,866,899 | 1,390,195 | 4,257,094 | 13,672,160 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 12 18 -33% | \$2,866,899 \$6,939,598 -59% | \$1,390,195 \$3,074,298 -55% | \$4,257,094 \$10,013,896 - 57% | \$13,672,160 \$38,572,335 -65% |
| US Dept of Health and Human Services | | | | | |
| Agency for Healthcare Research & Quality Centers for Medicare & Medicaid Services National Institutes of Health (NIH) US Dept of Health and Human Services (DHH: Agency Total FY 2015 Agency Total FY 2014 | 1 130 2 134 137 | 271,237 102,327 28,577,767 444,913 \$29,396,244 \$27,672,375 | 100,704 4,532 10,958,036 253,342 \$11,316,614 \$11,040,710 | | 689,661 199,911 160,751,762 3,045,165 \$164,686,499 \$135,484,821 |
| % Change FY 2014 to FY 2015 | -2% | 6% | 2% | 5% | 22% |
| US Dept of Homeland Security | | | | | |
| US Dept of Homeland Security | 2 | 593,003 | 284,831 | 877,834 | 2,138,085 |
| Agency Total FY 2015 | 2 | \$593,003 | \$284,831 | \$877,834 | \$2,138,085 |
| US Dept of Interior | | | | | |
| Geological Survey (USGS) National Park Service National Park Service-No. Atlantic Reg. US Fish and Wildlife Service (FWS) | 19 2 2 5 | 988,811 141,721 84,175 423,962 | 276,518 23,206 13,900 122,035 | 1,265,329 164,927 98,075 545,997 | 2,269,286 164,927 149,999 748,003 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 28 21 33% | \$1,638,669 \$1,722,584 -5% | \$435,659 \$367,927 18% | \$2,074,328 \$2,090,511 -1% | \$3,332,215 \$3,248,920 3% |
| US Dept of Justice | | | | | |
| Federal Bureau of Investigation (FBI) National Inst of Justice (NIJ) | 1 1 | 314,120 548,052 | 185,880 114,469 | 500,000 662,521 | 500,000 3,575,438 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 2 1 100% | \$862,172 \$254,770 238% | \$300,349 \$145,228 107% | \$1,162,521 \$399,998 191% | \$4,075,438 \$399,998 919% |

Table 5 (cont'd)
New Proposals Submitted by Federal Sponsor FY 2015

| Sponsor | <u>Props</u> | <u>Direct</u> | Indirect | <u>Total</u> | Project Est |
|---|--------------------------------|---|--|---|--|
| US Dept of Transportation | | | | | |
| Federal Aviation Administration (FAA) Federal Highway Administration (FHA) Federal Motor Carrier Safety Admin Federal Railroad Administration Federal Transit Administration | 1 1 1 1 | 93,180 107,275 154,643 34,979 66,014 | 51,605 42,382 92,013 17,513 33,194 | 144,785 149,657 246,656 52,492 99,208 | 450,000 149,657 394,524 52,492 99,208 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 5 3 67% | \$456,091 \$285,005 60% | \$236,707 \$153,202 55% | \$692,798 \$438,207 58% | \$1,145,881 \$774,242 48% |
| Independent Establishments & Govt Corps | | | | | |
| Environmental Protection Agency (EPA) National Aero and Space Administration (NAS) National Endowment for the Arts (NEA) National Endowment for the Humanities (NEH) Small Business Administration (SBA) Vietnam Education Foundation | 2 23 3 7 1 | 401,646 1,494,449 76,046 782,037 2,186,712 85,500 | 145,685 612,407 23,954 345,614 0 | 547,331 2,106,856 100,000 1,127,651 2,186,712 85,500 | 1,375,824 5,815,869 100,000 1,660,588 2,186,712 175,500 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 37 39 -5% | \$5,026,390 \$7,153,074 -30% | \$1,127,660 \$1,733,016 -35% | \$6,154,050 \$8,886,090 -31% | \$11,314,493 \$20,292,134 -44% |
| National Science Foundation | | | | | |
| National Science Foundation (NSF) | 367 | 37,835,189 | 15,914,695 | 53,749,884 | 172,171,688 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 367 354 4% | \$37,835,189 \$45,506,740 -17% | | . , , | \$172,171,688 \$222,662,927 -23% |
| Other/Quasi Government Agencies | | | | | |
| Boston Healthcare System (VA) Department of Veterans Affairs (VA) National Fish and Wildlife Foundation (NFWF) National Research Council (NRC) | 1 1 1 | 116,034 45,552 131,155 41,500 | 69,041 26,963 9,538 0 | 185,075 72,515 140,693 41,500 | 558,834 72,515 237,368 41,500 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 4 4 0% | \$334,241 \$1,051,277 -68% | \$105,542 \$205,285 -49% | \$439,783 \$1,256,562 -65% | \$910,217 \$2,876,910 -68% |
| Total FY 2015 - Federal Total FY 2014 - Federal Total FY 2013 - Federal % Change FY 2014 to FY 2015 | 966 691 -26% | \$108,795,768 \$147,632,994 \$101,784,096 -26% | \$55,552,477 \$33,192,311 -31% | \$147,123,403 \$203,185,470 \$135,239,555 -28% | \$678,852,785 \$406,801,912 -31% |
| % Change FY 2013 to FY 2014 | 40% | 45% | 67% | 50% | 67% |

Table 5 (cont'd) New Proposals Submitted by Sponsor FY 2015

| Sponsor | <u>Props</u> | <u>Direct</u> | Indirect | <u>Total</u> | Project Est |
|---|--------------|---------------|-------------|--------------|--------------|
| Commonwealth of Massachusetts | | | | | |
| MA Clean Energy Center | 2 | 175,864 | 19,136 | 195,000 | 195,000 |
| MA Costal Zone Management | 1 | 45,922 | 11,940 | 57,862 | 98,346 |
| MA Cultural Council | 4 | 13,300 | 0 | 13,300 | 13,300 |
| MA Dept of Agricultural Resources | 5 | 223,481 | 53,013 | 276,494 | 301,649 |
| MA Dept of Business Development | 2 | 1,204,286 | 0 | 1,204,286 | 1,204,286 |
| MA Dept of Conservation and Recreation | 5 | 80,245 | 12,897 | 93,142 | 93,142 |
| MA Dept of Education | 1 | 88,428 | 21,756 | 110,184 | 411,498 |
| MA Dept of Elementary & Secondary Ed | 4 | 699,888 | 154,043 | 853,931 | 2,793,294 |
| MA Dept of Environmental Protection | 4 | 119,913 | 35,924 | 155,837 | 361,498 |
| MA Dept of Fish and Game | 2 | 169,461 | 2,070 | 171,531 | 276,412 |
| MA Dept of Higher Education | 2 | 76,321 | 8,064 | 84,385 | 84,385 |
| MA Dept of Public Health (DPH) | 2 | 100,952 | 41,671 | 142,623 | 142,623 |
| MA Dept of Revenue | 1 | 8,553 | 2,224 | 10,777 | 10,777 |
| MA Dept of State Police | 1 | 79,364 | 20,635 | 99,999 | 99,999 |
| MA Dept of Transitional Assistance | 2 | 2,842,970 | 710,119 | 3,553,089 | 3,742,975 |
| MA Dept of Transportation | 6 | 4,920,411 | 1,207,229 | 6,127,640 | 8,991,352 |
| MA Division of Energy Resources | 1 | 0 | 0 | 0 | 268,000 |
| MA Division of Fisheries and Wildlife (DFW) | 1 | 184,500 | 0 | 184,500 | 184,500 |
| MA Division of Marine Fisheries | 3 | 308,367 | 41,169 | 349,536 | 349,536 |
| MA Emergency Management Agency | 1 | 212,475 | 0 | 212,475 | 212,475 |
| MA Environmental Trust | 2 | 61,860 | 17,965 | 79,825 | 79,825 |
| MA Exec Off of Energy & Environ Affairs | 1 | 19,218 | 4,996 | 24,214 | 38,548 |
| MA Exec Off of Health & Human Services | 1 | 50,722 | 30,179 | 80,901 | 80,901 |
| MA Exec Off of Public Safety | 1 | 71,480 | 18,585 | 90,065 | 90,065 |
| MA Exec Off of Public Safety & Security | 2 | 141,699 | 36,288 | 177,987 | 177,987 |
| MA Life Sciences Center | 4 | 6,972,412 | 66,611 | 7,039,023 | 10,583,906 |
| MA Office for Victim Assistance | 1 | 65,844 | 0 | 65,844 | 65,844 |
| MA Technology Transfer Center | 1 | 31,746 | 8,254 | 40,000 | 40,000 |
| Total FY 2015 - Commonwealth of MA | 63 | \$18,969,682 | \$2,524,768 | \$21,494,450 | \$30,992,123 |
| Total FY 2014 - Commonwealth of MA | 54 | \$30,198,352 | \$1,700,672 | \$31,899,024 | \$50,354,536 |
| Total FY 2013 - Commonwealth of MA | 66 | \$13,155,804 | \$1,856,669 | \$15,012,473 | \$24,708,704 |
| % Change FY 2014 to FY 2015 | 17% | -37% | 48% | -33% | -38% |
| % Change FY 2013 to FY 2014 | -18% | 130% | -8% | 112% | 104% |

Table 5 (cont'd) New Proposals Submitted by Sponsor FY 2015

| Sponsor | Props | <u>Direct</u> | Indirect | <u>Total</u> | Project Est |
|---|-------|---------------|--------------|---------------|---------------|
| Other States and Local Governments | | | | | |
| City of El Paso, TX | 1 | 21,940 | 0 | 21,940 | 21,940 |
| City of Seattle - WA | 1 | 40,309 | 23,983 | 64,292 | 127,497 |
| City of Worcester | 2 | 5,975 | 1,527 | 7,502 | 7,502 |
| CT Agricultural Experiment Station | 4 | 114,218 | 29,036 | 143,254 | 311,086 |
| Fisheries and Oceans Canada | 1 | 49,822 | 0 | 49,822 | 73,024 |
| Holyoke City of | 1 | 33,865 | 8,806 | 42,671 | 42,671 |
| New England Transportation Consortium | 4 | 336,170 | 93,028 | | 558,894 |
| Pioneer Valley Planning Commission | 3 | 137,144 | 34,633 | 171,777 | 171,777 |
| Pueblo Economic Development Corporation | 1 | 31,337 | 18,645 | 49,982 | 49,982 |
| Springfield City of | 2 | | 6,205 | | 36,424 |
| Town of Dalton | 1 | 13,932 | 3,480 | | 17,412 |
| Town of Salem, CT | 1 | 12,717 | 3,192 | | 15,909 |
| Upper Blackstone WPAD | 1 | 39,132 | 10,174 | 49,306 | 106,095 |
| Agency Total FY 2015 | 23 | \$866,780 | \$232,709 | \$1,099,489 | \$1,540,213 |
| Agency Total FY 2014 | 20 | \$660,668 | \$193,326 | \$853,994 | \$1,371,954 |
| Private Sector | | | | | |
| Non - Profit | | | | | |
| Foundations | 103 | 7,354,228 | 454,745 | 7,808,973 | 15,926,425 |
| Health Agencies | 13 | 750,198 | 360,579 | 1,110,777 | 3,954,465 |
| Institutes and Associations | 119 | • | 985,903 | | 17,363,640 |
| Other Colleges and Universities | 160 | 9,411,111 | 4,131,799 | | 39,860,496 |
| Other Sponsors | 19 | 1,072,891 | 191,039 | | 2,200,818 |
| | | | | | |
| Total Non - Profit | 414 | 25,711,051 | 6,124,065 | 31,835,116 | 79,305,844 |
| Total Industry | 115 | 5,854,205 | 2,232,049 | 8,086,254 | 9,737,840 |
| Total FY 2015 Private Sector | 529 | \$31,565,256 | \$8,356,114 | \$39,921,370 | \$89,043,684 |
| Total FY 2014 Private Sector | 594 | 35,491,438 | 9,427,861 | | 127,689,899 |
| Cumulative Total FY 15 | 1,330 | \$160,197,486 | \$49,441,226 | \$209,638,712 | \$592,988,803 |
| Cumulative Total FY 14 | | \$181,892,668 | | \$232,903,233 | |
| Cumulative Total FY 13 | | \$149,175,743 | | \$193,362,864 | |
| % Change FY 2013 to FY 2015 | -3% | -12% | -3% | -10% | -13% |
| % Change FY 2013 to FY 2014 | -3% | | 16% | | 28% |

AWARDS AWARD DISTRIBUTION ANALYSIS

327 350 300 250 Number of Awards 200 150 153 150 108 102 100 50 0 <\$50k \$50k-100k \$100k-200k \$200k-400k \$400k+ **Award \$ Category**

Figure 3: Distribution of Awards by Dollar Category FY 2015*

^{* 2} or more awards in the same project were grouped together, therefore the total number shown is less than the total number of awards received

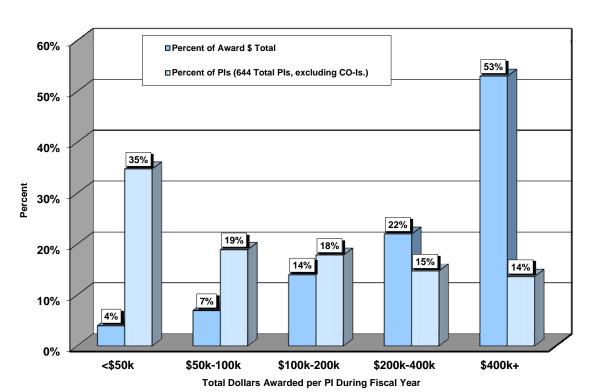


Figure 4: Distribution of Award Dollars to Pls FY 2015

Figure 5: Award Dollars - Three-Year Rolling Averages FY 2006-2015

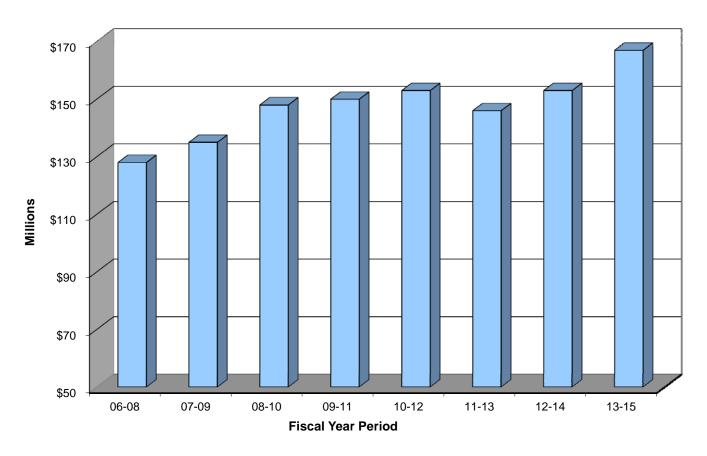


Figure 6: Distribution of Award Numbers by Award Type FY 2015 Total Awards - 1072

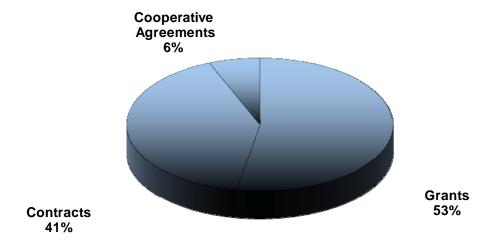
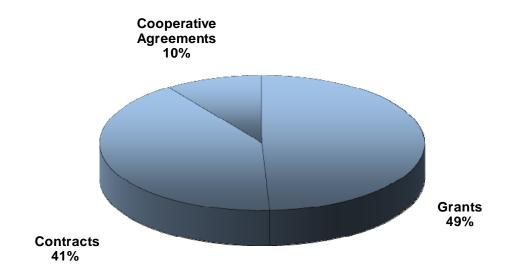
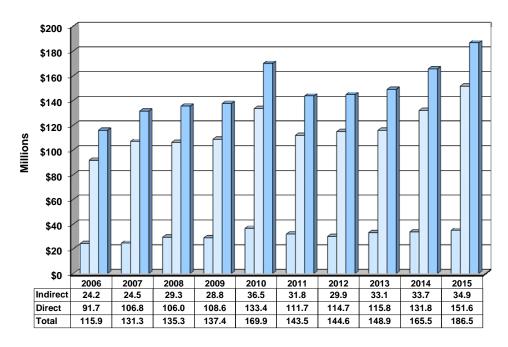


Figure 7: Distribution of Award Dollars by Award Type Total Costs, FY 2015 \$186,446,405



AWARDS TEN YEAR SUMMARY

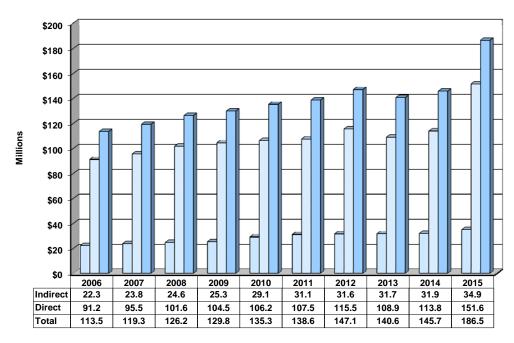
Figure 8: Indirect, Direct & Total Dollar Value of Awards FY 2006 - 2015



Fiscal Year

Figure 9: Indirect, Direct & Total Dollar Expenditures FY 2006 - 2015

Data obtained from the Budget Office



Fiscal Year

Table 6
5 Year Award Trend by Major Budgetary Unit (MBU)

| MBU | | FY 2011 | | | | FY 2013 | | FY 2014 | | FY 2015 |
|--|-------|---------------|-----|---------------|-------|---------------|-------|---------------|-------|---------------|
| | # | Dollars | # | Dollars | # | Dollars | # | Dollars | # | Dollars |
| Academic Administration | 4 | \$2,989,370 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Academic Affairs | 0 | \$0 | 1 | \$499,329 | 3 | \$2,046,614 | 1 | \$986,990 | 3 | \$996,856 |
| Academic Support | 11 | \$447,630 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Academic Support Services | 0 | \$0 | 14 | \$167,650 | 12 | \$206,294 | 13 | \$69,980 | 10 | \$87,960 |
| Admin Support Units | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 2 | \$8,858 |
| Administration and Finance | 0 | \$0 | 0 | \$0 | 0 | \$0 | 1 | \$106,500 | 1 | \$212,475 |
| Center for Student Development | 1 | \$13,000 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Chancellor's Exec Area Admin | 0 | \$0 | 0 | \$0 | 1 | \$867,040 | 0 | \$0 | 0 | \$0 |
| College of Engineering | 170 | \$22,469,630 | 151 | \$26,505,519 | 192 | \$24,653,848 | 200 | \$28,596,406 | 208 | \$35,337,138 |
| College of Humanities & Fine Arts | 17 | \$340,433 | 18 | \$298,929 | 25 | \$988,941 | 27 | \$727,330 | 28 | \$1,162,611 |
| College of Natural Sciences | 615 | \$75,121,260 | 583 | \$90,910,680 | 579 | \$73,804,088 | 590 | \$80,391,031 | 608 | \$86,851,209 |
| College of Social & Behavioral Sciences | 49 | \$3,270,082 | 35 | \$2,026,560 | 34 | \$2,201,831 | 50 | \$4,265,869 | 39 | \$2,169,482 |
| Commonwealth College | 2 | \$183,517 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Dean of Students | 7 | \$408,903 | 6 | \$317,255 | 10 | \$636,180 | 5 | \$166,291 | 3 | \$204,267 |
| Environmental Health & safety | 1 | \$143,400 | 0 | \$0 | 3 | \$354,250 | 0 | \$0 | 0 | \$0 |
| Facilities Planning | 0 | \$0 | 2 | \$2,071,284 | 1 | \$387,000 | 0 | \$0 | 4 | \$1,365,218 |
| Graduate School | 5 | \$1,771,040 | 6 | \$793,530 | 5 | \$1,239,780 | 3 | \$897,333 | 7 | \$1,623,000 |
| Health Services | 2 | \$200,000 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Human Resources | 3 | \$634,153 | 1 | \$5,200 | 7 | \$756,852 | 6 | \$342,540 | 6 | \$1,121,577 |
| Information Technologies | 3 | \$451,231 | 1 | \$320,000 | 2 | \$424,904 | 1 | \$386,417 | 0 | \$0 |
| Institute Applied Life Science | 0 | \$0 | 0 | \$0 | 0 | \$0 | 1 | \$19,982,000 | 1 | \$18,100,000 |
| Polymer Science | 35 | \$2,076,072 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Rsrch Liason & Tech Transfer | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| School of Education | 22 | \$10,668,828 | 24 | \$4,834,426 | 22 | \$13,257,293 | 22 | \$7,151,077 | 24 | \$10,788,155 |
| School of Management | 19 | \$5,517,616 | 30 | \$4,300,539 | 29 | \$4,222,931 | 21 | \$3,538,306 | 32 | \$4,358,002 |
| School of Nursing | 4 | \$57,094 | 9 | \$298,250 | 6 | \$900,487 | 6 | \$565,646 | 8 | \$2,094,094 |
| School of Public Health & Health Science | 72 | \$10,103,823 | 51 | \$9,306,397 | 67 | \$16,164,526 | 60 | \$10,352,602 | 64 | \$17,289,018 |
| Student Affairs | 0 | \$0 | 0 | \$0 | 2 | \$260,968 | 12 | \$1,344,361 | 8 | \$622,033 |
| Undergrate Affairs | 1 | \$1,500 | 1 | \$1,500 | 1 | \$1,500 | 1 | \$5,000 | 1 | \$249,968 |
| University Relations | 5 | \$358,182 | 4 | \$430,069 | 3 | \$339,108 | 3 | \$470,324 | 2 | \$505,000 |
| University Library | 0 | \$0 | 1 | \$42,950 | 1 | \$48,368 | 0 | \$0 | 0 | \$0 |
| University Outreach | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| VCRE/VC for Research & Engagement | 35 | \$6,301,284 | 29 | \$1,499,203 | 38 | \$5,116,759 | 28 | \$5,139,697 | 13 | \$1,299,484 |
| Total | 1,083 | \$143,528,048 | 967 | \$144,629,270 | 1,043 | \$148,879,562 | 1,051 | \$165,485,700 | 1,072 | \$186,446,405 |

Table 7
Awards Accepted by Organizational Unit FY 2015

| Organizational Unit | <u>Awards</u> | <u>Direct</u> | Indirect | <u>Total</u> |
|---|--------------------------------------|--|---|--|
| Academic Affairs | | | | |
| Provost's Office | 3 | 908,859 | 87,997 | 996,856 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 3 1 200 % | \$908,859 \$978,490 -7% | \$87,997 \$8,500 935% | \$996,856 \$986,990 1% |
| Academic Support Services | | | | |
| Fine Arts Center | 10 | 87,960 | 0 | 87,960 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 10 13 -23 % | \$87,960 \$69,980 26% | \$0 \$0 0% | \$87,960 \$69,980 26% |
| Academic Support Units | | | | |
| CESL | 2 | 8,858 | 0 | 8,858 |
| MBU Total FY 2015 | 2 | \$8,858 | \$0 | \$8,858 |
| Administration and Finance | | | | |
| Environmental Health & Safety | 1 | 212,475 | 0 | 212,475 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 1 1 0 % | \$212,475 \$84,524 151% | \$0 \$21,976 -100% | \$212,475 \$106,500 100% |
| College of Engineering | | | | |
| Chemical Engineering Civil & Environmental Engineering Dean-School of Engineering Electrical and Computer Engineering Engineering Research Center Mechanical and Industrial Engineering UMASS Transportation Center | 28 36 2 62 3 58 19 | 2,095,219 10,869,436 617,784 4,469,009 317,019 3,815,235 4,937,198 | 969,590 2,918,519 32,369 1,631,797 90,442 1,161,615 1,411,906 | 3,064,809 13,787,955 650,153 6,100,806 407,461 4,976,850 6,349,104 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 208 200 4% | \$27,120,900 \$20,718,522 31% | \$8,216,238 \$7,877,884 4% | \$35,337,138 \$28,596,406 24% |

Table 7 (cont'd)
Awards Accepted by Organizational Unit FY 2015

| Organizational Unit | <u>Awards</u> | Direct | Indirect | <u>Total</u> |
|---|---------------|------------|--------------|--------------|
| College of Humanities & Fine Arts | | | | |
| Architecture | 1 | 5,805 | 0 | 5,805 |
| Art History | 1 | 50,000 | 0 | 50,000 |
| Dean-College of Humanities and Fine Art | 2 | 4,000 | 0 | 4,000 |
| English | 9 | 263,799 | 14,836 | 278,635 |
| History | 1 | 4,794 | 0 | 4,794 |
| Language, Literature & Culture | 5 | 173,938 | 74,531 | 248,469 |
| Linguistics | 4 | 313,052 | 152,911 | 465,963 |
| Music & Dance | 1 | 32,325 | 0 | 32,325 |
| Philosophy | 2 | 27,400 | 0 | 27,400 |
| Theatre | 1 | 3,720 | 0 | 3,720 |
| Women's Studies | 1 | 41,500 | 0 | 41,500 |
| MBU Total FY 2015 | 28 | \$920,333 | \$242,278 | \$1,162,611 |
| MBU Total FY 2014 | 27 | \$613,344 | \$113,986 | \$727,330 |
| % Change FY 2014 to FY 2015 | 4% | 50% | 113% | 60% |
| College of Natural Sciences | | | | |
| Agricultural Experiment Station | 7 | 3,648,162 | 0 | 3,648,162 |
| Astronomy | 18 | 872,374 | 459,893 | 1,332,267 |
| Biochemistry and Molecular Biology | 17 | 2,691,178 | 1,056,342 | 3,747,520 |
| Biology | 29 | 2,064,008 | 805,691 | 2,869,699 |
| Center for Agriculture | 1 | 39,683 | 10,317 | 50,000 |
| Chemistry | 27 | 2,974,517 | 1,240,990 | 4,215,507 |
| Computer Science | 115 | 12,447,257 | 4,893,744 | 17,341,001 |
| Cranberry Station - Extension | 17 | 397,363 | 58,592 | 455,955 |
| CUMIRP/PSE | 43 | 1,914,793 | 989,831 | 2,904,624 |
| Environmental Conservation | 62 | 10,585,456 | 2,041,560 | 12,627,016 |
| Food Science | 29 | 2,226,110 | 737,249 | 2,963,359 |
| Geosciences | 21 | 1,574,785 | 741,409 | 2,316,194 |
| Mathematics and Statistics | 12 | 787,790 | 270,749 | 1,058,539 |
| Microbiology | 19 | 1,600,990 | 662,944 | 2,263,934 |
| Physics | 31 | 2,341,730 | 876,565 | 3,218,295 |
| Polymer Science and Engineering | 35 | 3,380,148 | 1,562,346 | 4,942,494 |
| Psychology | 19 | 3,024,206 | 1,281,347 | 4,305,553 |
| Scientific Reasoning Research Institute | 1 | 2,942 | 0 | 2,942 |
| Stockbridge School | 49 | 645,352 | 119,353 | 764,705 |
| UMASS Extension | 20 | 8,596,685 | 158,460 | 8,755,145 |
| Veterinary and Animal Sciences | 30 | 4,428,067 | 1,318,852 | 5,746,919 |
| Water Resources and Research Ctr | 6 | 1,125,444 | 195,935 | 1,321,379 |
| MBU Total FY 2015 | 608 | | \$19,482,169 | \$86,851,209 |
| MBU Total FY 2014 | 590 | | \$19,217,374 | \$80,391,031 |
| % Change FY 2014 to FY 2015 | 3% | 10% | 1% | 8% |

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2015

College of Social & Behavioral Sciences

| Anthropology Anthropology - Archaeological Services Economics Landscape Arch & Regional Planning Political Science Public Policy Sociology | 1 | 5,000 | 0 | 5,000 |
|--|-------------|----------------------|------------------|----------------------|
| | 20 | 600,050 | 242,586 | 842,636 |
| | 2 | 99,725 | 12,300 | 112,025 |
| | 1 | 9,158 | 842 | 10,000 |
| | 4 | 465,936 | 93,150 | 559,086 |
| | 4 | 89,190 | 3,136 | 92,326 |
| | 7 | 395,852 | 152,557 | 548,409 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 39 | \$1,664,911 | \$504,571 | \$2,169,482 |
| | 50 | \$3,389,506 | \$876,363 | \$4,265,869 |
| | -22% | -51% | -42% | -49% |
| Dean of Students | | | | |
| Disability Services | 2 | 96,880 | 8,120 | 105,000 |
| University Health Services | | 62,432 | 36,835 | 99,267 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 3 | \$159,312 | \$44,955 | \$204,267 |
| | 13 | \$798,506 | \$26,367 | \$824,873 |
| | -77% | -80% | 70% | -75% |
| Facilities & Campus Services | | | | |
| Design Construction Mgmn Executive Office | 2 2 | 1,144,500 220,718 | 0 0 | 1,144,500 220,718 |
| MBU Total FY 2015 | 4 | \$1,365,218 | \$0 | \$1,365,218 |
| Graduate School | | | | |
| Graduate Dean's Office | 6 | 1,583,000 | 0 | 1,583,000 |
| NEAGEP/STEM | 1 | 35,971 | 4,029 | 40,000 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 7 | \$1,618,971 | \$4,029 | \$1,623,000 |
| | 3 | \$893,304 | \$4,029 | \$897,333 |
| | 133% | 81% | 0% | 81% |

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2015

| Human | Resources |
|-------|-----------|
|-------|-----------|

| Human Resources | 6 | 942,909 | 178,668 | 1,121,577 |
|---|------------|---------------------|--------------------|---------------------|
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 6 | \$942,909 | \$178,668 | \$1,121,577 |
| | 6 | \$316,123 | \$26,417 | \$342,540 |
| | 0 % | 198 % | 576% | 227% |
| Information Technologies | | | | |
| CIO | 0 | 0 | 0 | 0 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 0 | \$0 | \$0 | \$0 |
| | 1 | \$249,585 | \$136,832 | \$386,417 |
| | -100% | -100% | -100 % | -100% |
| Institute Applied Life Science | | | | |
| Institute Applied Life Science | 1 | 18,100,000 | 0 | 18,100,000 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 1 | \$18,100,000 | \$0 | \$18,100,000 |
| | 1 | \$19,982,000 | \$0 | \$19,982,000 |
| | 0 % | -9% | 0% | -9% |
| School of Education | | | | |
| Educational Policy Research & Admin | 14 | 5,845,779 | 1,359,122 | 7,204,901 |
| Student Dev & Pupil Personnel Services | 6 | 1,857,840 | 268,241 | 2,126,081 |
| Teacher Ed & Curriculum Studies | 4 | 1,246,472 | 210,701 | 1,457,173 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 24 | \$8,950,091 | \$1,838,064 | \$10,788,155 |
| | 22 | \$5,662,336 | \$1,488,741 | \$7,151,077 |
| | 9% | 58% | 23% | 51% |
| School of Management | | | | |
| Hospitality & Tourism Mgmt MA Small Business Dev Ctr Management Operations Information Management | 1 | 25,000 | 5,000 | 30,000 |
| | 29 | 4,120,785 | 42,245 | 4,163,030 |
| | 1 | 20,000 | 0 | 20,000 |
| | 1 | 92,500 | 52,472 | 144,972 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 32 | \$4,258,285 | \$99,717 | \$4,358,002 |
| | 21 | \$3,506,340 | \$31,966 | \$3,538,306 |
| | 52% | 21% | 212% | 23% |

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2015

School of Nursing

| Nursing | 8 | 1,991,479 | 102,615 | 2,094,094 |
|---|------------------------------|--|---|--------------------|
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 8 | \$1,991,479 | \$102,615 | \$2,094,094 |
| | 5 | \$559,922 | \$4,974 | \$564,896 |
| | 60% | 256% | 1963% | 271% |
| School of Public Health & Health Sciences | | | | |
| Communications Disorders Kinesiology Nutrition Public Health | 5 | 1,044,663 | 322,278 | 1,366,941 |
| | 10 | 601,949 | 89,563 | 691,512 |
| | 5 | 2,677,246 | 605,531 | 3,282,777 |
| | 44 | 9,399,806 | 2,547,982 | 11,947,788 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 64 60 7% | \$13,723,664 \$8,069,422 70% | \$3,565,354 \$2,283,180 56% | |
| Student Affairs and Campus Life | | | | |
| Center for Women and Community Family Resources | 7 | 612,033 | 0 | 612,033 |
| | 1 | 10,000 | 0 | 10,000 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 8 | \$622,033 | \$0 | \$622,033 |
| | 4 | \$631,688 | \$54,091 | \$685,779 |
| | 100% | -2% | -100% | -9% |
| Undergraduate Affairs | | | | |
| Advising | 1 | 239,968 | 10,000 | 249,968 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 1 | \$239,968 | \$10,000 | \$249,968 |
| | 1 | \$5,000 | \$0 | \$5,000 |
| | 0 % | 4699% | 0% | 4899% |
| University Relations | | | | |
| University Relations | 1 | 60,000 | 0 | 60,000 |
| WFCR | 1 | 445,000 | 0 | 445,000 |
| MBU Total FY 2015 MBU Total FY 2014 % Change FY 2014 to FY 2015 | 2 | \$505,000 | \$0 | \$505,000 |
| | 3 | \$470,324 | \$0 | \$470,324 |
| | -33 % | 7% | 0% | 7% |

Table 7 (cont'd)

Awards Accepted by Organizational Unit FY 2015

VC for Research & Engagement

| Baystate/UM PVLSI | 2 | 736,390 | 403,775 | 1,140,165 |
|------------------------------|-------|---------------|--------------|---------------|
| Mass Nanotech | 2 | 101,728 | 23,272 | 125,000 |
| University Press | 8 | 30,000 | 0 | 30,000 |
| VC for Research & Engagement | 1 | 2,716 | 1,603 | 4,319 |
| MBU Total FY 2015 | 13 | \$870,834 | \$428,650 | \$1,299,484 |
| MBU Total FY 2014 | 28 | \$3,656,999 | \$1,482,698 | \$5,139,697 |
| % Change FY 2014 to FY 2015 | -54% | -76% | -71% | -75% |
| Cumulative Total FY 15 | 1,072 | \$151,641,100 | \$34,805,305 | \$186,446,405 |
| Cumulative Total FY 14 | 1,050 | \$131,829,572 | \$33,655,378 | \$165,484,950 |
| Cumulative Total FY 13 | 1,043 | \$115,832,136 | \$33,047,623 | \$148,879,759 |
| % Change FY 2014 to FY 2015 | 2% | 15% | 3% | 13% |
| % Change FY 2013 to FY 2014 | 1% | 14% | 2% | 11% |

Table 8
5 Year Award Trend by Sponsor Category

| | I | FY2011 | ı | FY2012 | | FY2013 | ı | FY2014 | ı | FY2015 |
|-----------------------------|-------|---------------|-----|---------------|-------|---------------|-------|---------------|-------|---------------|
| Sponsor Category | # | Dollars | # | Dollars | # | Dollars | # | Dollars | # | Dollars |
| Federal | 457 | \$100,731,941 | 372 | \$102,298,074 | 413 | \$102,443,337 | 395 | \$99,225,856 | 414 | \$100,389,003 |
| Commonwealth of MA | 58 | \$9,430,532 | 55 | \$12,454,611 | 73 | \$14,005,634 | 56 | \$29,182,471 | 72 | \$47,291,091 |
| Other States & Local Gov'ts | 16 | \$974,288 | 13 | \$1,167,684 | 22 | \$1,336,581 | 12 | \$510,998 | 16 | \$1,163,283 |
| Non-Profit | 315 | \$18,845,923 | 295 | \$14,363,891 | 314 | \$18,724,535 | 328 | \$23,754,490 | 297 | \$24,358,031 |
| Industry | 237 | \$13,545,364 | 232 | \$14,345,010 | 221 | \$12,369,672 | 260 | \$12,811,885 | 273 | \$13,244,997 |
| Total | 1,083 | \$143,528,048 | 967 | \$144,629,270 | 1,043 | \$148,879,759 | 1,051 | \$165,485,700 | 1,072 | \$186,446,405 |

Table 9

Awards Accepted from Federal Agencies FY 2015

US Dept of Agriculture

| Agricultural Research Service (USDA - ARS) | 1 | 6,545 | 655 | 7,200 |
|---|------|--------------|-------------|--------------|
| Animal and Plant Health Inspec Serv (APHIS) | 4 | 408,295 | 37,329 | 445,624 |
| Forest Service (USFS) | 9 | 961,310 | 0 | 961,310 |
| Nat'l Institute of Food and Agriculture (NIFA) | 19 | 12,901,989 | 568,360 | 13,470,349 |
| Natural Resources Conserv Services(NRCS) | 2 | 183,049 | 18,605 | 201,654 |
| Northeast SARE | 3 | 38,742 | 4,295 | 43,037 |
| Northern Research Station (USFS) | 1 | 50,000 | 0 | 50,000 |
| US Dept of Agriculture (USDA) | 4 | 444,125 | 49,899 | 494,024 |
| Agency Total FY 2015 | 43 | \$14,994,055 | \$679,143 | \$15,673,198 |
| Agency Total FY 2014 | 40 | \$13,760,835 | \$1,130,203 | \$14,891,038 |
| % Change FY 2014 to FY 2015 | 8% | 9% | -40% | 5% |
| US Dept of Commerce | | | | |
| National Institute of Standards and Tech | 2 | 66,147 | 14,029 | 80,176 |
| Nat'l Oceanic and Atmospheric Admin (NOAA) | 2 | 288,078 | 55,119 | 343,197 |
| Agency Total FY 2015 | 4 | \$354,225 | \$69,148 | \$423,373 |
| Agency Total FY 2014 | 6 | \$421,032 | \$175,541 | \$596,573 |
| % Change FY 2014 to FY 2015 | -33% | -16% | -61% | -29% |
| US Dept of Defense | | | | |
| Air Force Office of Scientific Research (AFOSR) | 2 | 247,001 | 145,731 | 392,732 |
| Air Force Research Laboratory | 3 | 454,012 | 250,052 | 704,064 |
| Army | 1 | 40,682 | 4,068 | 44,750 |
| Army Corps of Engineers | 9 | 1,046,942 | 294,605 | 1,341,547 |
| Army Medical Research | 1 | 678,615 | 403,775 | 1,082,390 |
| Army Natick Soldier R D and E Center | 4 | 363,970 | 143,924 | 507,894 |
| Army Research Institute | 1 | 418,531 | 95,533 | 514,064 |
| Army Research Office (ARO) | 8 | 376,435 | 200,429 | 576,864 |
| Defense Logistics Agency | 3 | 664,478 | 32,721 | 697,199 |
| Defense Threat Reduction Agency | 2 | 252,281 | 113,236 | 365,517 |
| National Security Agency (NSA) | 1 | 21,215 | 12,517 | 33,732 |
| Naval Research Laboratory | 4 | 164,538 | 85,318 | 249,856 |
| Office of Naval Research (ONR) | 14 | 1,354,812 | 522,552 | 1,877,364 |
| US Dept of Defense (DOD) | 1 | 6,048 | 1,452 | 7,500 |
| Agency Total FY 2015 | 54 | \$6,089,560 | \$2,305,913 | \$8,395,473 |
| Agency Total FY 2014 | 48 | \$4,107,335 | \$1,741,271 | \$5,848,606 |
| % Change FY 2014 to FY 2015 | 13% | 48% | 32% | 44% |

Table 9 (cont'd)

Awards Accepted from Federal Agencies FY 2015

| US | Der | t of | Edu | cation |
|----|-----|------|-----|--------|
|----|-----|------|-----|--------|

| US Dept of Education (DOED) | 5 | 1,161,435 | 35,297 | 1,196,732 |
|---|--------------|---------------------|--------------------|---------------------|
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 5 | \$1,161,435 | \$35,297 | \$1,196,732 |
| | 1 | \$174,029 | \$10,000 | \$184,029 |
| | 400 % | 567% | 253% | 550% |
| US Dept of Energy | | | | |
| US Dept of Energy (DOE) | 13 | 1,908,935 | 880,985 | 2,789,920 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 13 | \$1,908,935 | \$880,985 | \$2,789,920 |
| | 29 | \$5,938,692 | \$2,471,548 | \$8,410,240 |
| | -55% | -68% | -64% | -67% |
| US Dept of Health and Human Services | | | | |
| Health Resources and Services Admin (HRSA) | 6 | 1,982,035 | 102,260 | 2,084,295 |
| National Institutes of Health (NIH) | 75 | 15,391,176 | 6,090,280 | 21,481,456 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 81 | \$17,373,211 | \$6,192,540 | \$23,565,751 |
| | 72 | \$16,585,398 | \$6,006,026 | \$22,591,424 |
| | 13% | 5% | 3% | 4% |
| US Dept of Interior | | | | |
| Bureau of Ocean Energy Management (BOEM) | 1 | 128,979 | 70,626 | 199,605 |
| Geological Survey (USGS) | 12 | 1,814,560 | 450,658 | 2,265,218 |
| National Park Service-No. Atlantic Reg. | 2 | 26,681 | 4,671 | 31,352 |
| US Fish and Wildlife Service (FWS) | 8 | 1,272,651 | 190,838 | 1,463,489 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 23 | \$3,242,871 | \$716,793 | \$3,959,664 |
| | 20 | \$2,971,992 | \$618,248 | \$3,590,240 |
| | 15% | 9% | 16% | 10% |
| US Dept of Justice | | | | |
| Federal Bureau of Investigation (FBI) | 2 | 568,890 | 331,110 | 900,000 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 2 | \$568,890 | \$331,110 | \$900,000 |
| | 2 | \$294,896 | \$0 | \$294,896 |
| | 0% | 93% | #DIV/0! | 205 % |

Table 9 (cont'd)

Awards Accepted from Federal Agencies FY 2015

US Dept of Transportation

| Federal Aviation Administration (FAA) Federal Railroad Administration | 1 1 | 93,181 34,979 | 51,606 17,513 | 144,787 52,492 |
|--|----------------------------------|--|---|---|
| Agency Total FY 2015 | 2 | \$128,160 | \$69,119 | \$197,279 |
| Independent Establishments & Govt Corps | | | | |
| Environmental Protection Agency (EPA) National Aero and Space Administration (NASA) National Endowment for the Arts (NEA) Small Business Administration (SBA) Vietnam Education Foundation | 3 20 2 2 1 | 3,745,935 1,424,324 305,814 2,198,712 85,500 | 911,123 631,876 112,325 0 | · · · · · · · · · · · · · · · · · · · |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 28 25 12% | \$7,760,285 \$3,235,518 140% | \$1,655,324 \$469,371 253% | \$9,415,609 \$3,704,889 154% |
| National Science Foundation | | | | |
| National Science Foundation (NSF) | 152 | 24,840,772 | 8,622,594 | 33,463,366 |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 152 150 1% | | \$8,622,594 \$11,360,767 -24% | |
| Other/Quasi Government Agencies | | | | |
| Department of Veterans Affairs (VA) National Fish and Wildlife Foundation (NFWF) National Research Council (NRC) | 3 1 3 | 118,710 152,778 45,500 | 70,124 21,526 0 | · |
| Agency Total FY 2015 Agency Total FY 2014 % Change FY 2014 to FY 2015 | 7 2 250% | \$316,988 \$56,149 465% | \$91,650 \$32,985 178% | \$408,638 \$89,134 358% |
| Federal Total FY 2015 Federal Total FY 2014 Federal Total FY 2013 % Change FY 2014 to FY 2015 % Change FY 2013 to FY 2014 | 414 395 413 5% -4% | \$75,209,896 | \$24,015,960 \$24,242,584 | \$100,389,003 \$99,225,856 \$102,443,337 1% -3% |

Figure 10: Distribution of Award Dollars Accepted from Federal Agencies
FY 2015
Total Costs - \$100,389,003

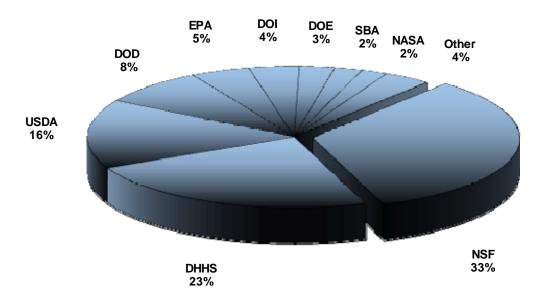


Table 10
Awards Accepted from Commonwealth of MA FY 2015

Commonwealth of Massachusetts

| MA Clean Energy Center | 2 | 175,864 | 19,136 | 195,000 |
|---|------|--------------|-------------|--------------|
| MA Coastal Zone Management | 1 | 78,052 | 20,294 | 98,346 |
| MA Cultural Council | 4 | 13,300 | 0 | 13,300 |
| MA Department of Energy Resources | 1 | 4,761,904 | 1,203,181 | 5,965,085 |
| MA Dept of Agricultural Resources | 7 | 321,505 | 78,695 | 400,200 |
| MA Dept of Business Development | 2 | 1,194,762 | 9,524 | 1,204,286 |
| MA Dept of Conservation and Recreation | 8 | 163,373 | 33,275 | 196,648 |
| MA Dept of Education | 3 | 453,826 | 114,104 | 567,930 |
| MA Dept of Elementary & Secondary Ed | 5 | 1,002,269 | 222,251 | 1,224,520 |
| MA Dept of Environmental Protection | 1 | 22,222 | 5,778 | 28,000 |
| MA Dept of Fish and Game | 2 | 256,201 | 20,208 | 276,409 |
| MA Dept of Higher Education | 1 | 35,971 | 4,029 | 40,000 |
| MA Dept of Public Health (DPH) | 6 | 424,110 | 14,275 | 438,385 |
| MA Dept of State Police | 2 | 119,047 | 30,952 | 149,999 |
| MA Dept of Transitional Assistance | 1 | 2,624,974 | 602,803 | 3,227,777 |
| MA Dept of Transportation | 8 | 7,983,903 | 1,958,216 | 9,942,119 |
| MA Division of Energy Resources | 2 | 220,718 | 0 | 220,718 |
| MA Division of Fisheries and Wildlife (DFW) | 2 | 375,765 | 28,690 | 404,455 |
| MA Division of Marine Fisheries | 3 | 308,367 | 41,169 | 349,536 |
| MA Emergency Management Agency | 2 | 332,360 | 0 | 332,360 |
| MA Exec Off of Energy & Environ Affairs | 1 | 31,086 | 7,463 | 38,549 |
| MA Exec Off of Public Safety | 1 | 71,480 | 18,585 | 90,065 |
| MA Exec Off of Public Safety & Security | 2 | 135,797 | 35,219 | 171,016 |
| MA Gaming Commission | 3 | 3,134,464 | 282,757 | 3,417,221 |
| MA Highway Department | 1 | 158,090 | 41,077 | 199,167 |
| MA Life Sciences Center | 1 | 18,100,000 | 0 | 18,100,000 |
| Commonwealth of MA - Total FY 2015 | 72 | \$42,499,410 | \$4,791,681 | \$47,291,091 |
| Commonwealth of MA - Total FY 2014 | 56 | \$27,965,937 | \$1,216,534 | \$29,182,471 |
| Commonwealth of MA - Total FY 2013 | 73 | \$12,357,095 | \$1,648,539 | \$14,005,634 |
| % Change FY 2014 to FY 2015 | 29% | 52% | 294% | 62% |
| % Change FY 2013 to FY 2014 | -23% | 126% | -26% | 108% |

Table 11
Awards Accepted from Other States & Local Govts FY 2015

Other States and Local Governments

| Amherst Town of | 1 | 241,656 | 0 | 241,656 |
|--|------|-------------|-----------|-------------|
| City of New Bedford | 1 | 1,064 | 628 | 1,692 |
| City of Philadelphia | 1 | 66,418 | 33,582 | 100,000 |
| City of Worcester | 1 | 5,975 | 1,525 | 7,500 |
| CT Agricultural Experiment Station | 2 | 48,235 | 4,823 | 53,058 |
| New England Transportation Consortium | 3 | 386,880 | 93,597 | 480,477 |
| Pioneer Valley Planning Commission | 1 | 50,000 | 5,000 | 55,000 |
| Pueblo Economic Development Corporation | 1 | 31,337 | 18,645 | 49,982 |
| Randolph Public Schools | 1 | 26,984 | 7,016 | 34,000 |
| Springfield City of | 1 | 9,158 | 842 | 10,000 |
| Town of Dalton | 1 | 13,933 | 3,479 | 17,412 |
| Upper Blackstone WPAD | 1 | 84,202 | 21,893 | 106,095 |
| VT Agency of Transportation | 1 | 4,138 | 2,273 | 6,411 |
| Other States & Local Gov - Total FY 2015 | 16 | \$969,980 | \$193,303 | \$1,163,283 |
| Other States & Local Gov - Total FY 2014 | 12 | \$428,654 | \$82,344 | \$510,998 |
| Other States & Local Gov - Total FY 2013 | 22 | \$1,056,242 | \$280,339 | \$1,336,581 |
| % Change FY 2014 to FY 2015 | 33% | 126% | 135% | 128% |
| % Change FY 2013 to FY 2014 | -45% | -59% | -71% | -62% |

Table 12

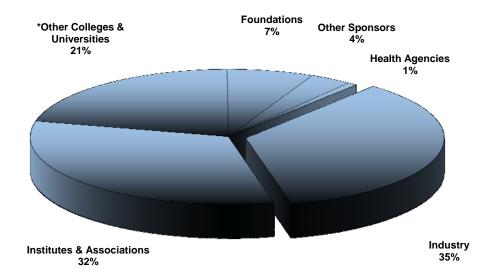
Awards Accepted from the Private Sector FY 2015

Private Sector

Non - Profit

| Foundations | 62 | | | |
|---------------------------------|-------|---------------|--------------|---------------|
| Health Agencies | 6 | 209,781 | 76,101 | 285,882 |
| Institutes and Associations | 90 | 10,233,257 | 1,935,369 | 12,168,626 |
| Other Colleges and Universities | 117 | 5,764,214 | 2,199,332 | 7,963,546 |
| Other Sponsors | 22 | 1,094,186 | 187,741 | 1,281,927 |
| Total FY 2015 Non-Profit | 297 | 19,874,193 | 4,483,838 | 24,358,031 |
| Total FY 2014 Non-Profit | 327 | 18,902,060 | 4,851,680 | 23,753,740 |
| Total FY 2013 Non-Profit | 314 | 15,090,000 | 3,634,535 | 18,724,535 |
| % Change FY 2014 to FY 2015 | -9% | 5% | -8% | 3% |
| % Change FY 2013 to FY 2014 | 4% | 25% | 33% | 27% |
| Total FY 2015 Industry | 273 | 9,558,130 | 3,686,867 | 13,244,997 |
| Total FY 2014 Industry | 260 | 9,323,025 | 3,488,860 | 12,811,885 |
| Total FY 2013 Industry | 221 | 9,128,046 | 3,241,626 | 12,369,672 |
| % Change FY 2014 to FY 2015 | 5% | 3% | 6% | 3% |
| % Change FY 2013 to FY 2014 | 18% | 2% | 8% | 4% |
| Total FY 2015 Private Sector | 570 | 29,432,323 | 8,170,705 | 37,603,028 |
| Total FY 2014 Private Sector | 587 | 28,225,085 | 8,340,540 | 36,565,625 |
| Total FY 2013 Private Sector | 535 | \$24,218,046 | \$6,876,161 | \$31,094,207 |
| % Change FY 2014 to FY 2015 | -3% | 4% | -2% | 3% |
| % Change FY 2013 to FY 2014 | 10% | 17% | 21% | 18% |
| Cumulative Total FY 15 | 1,072 | \$151,641,100 | \$34,805,305 | \$186,446,405 |
| Cumulative Total FY 14 | 1,050 | \$131,829,572 | \$33,655,378 | \$165,484,950 |
| Cumulative Total FY 13 | 1,043 | \$115,832,136 | \$33,047,623 | \$148,879,759 |
| % Change FY 2014 to FY 2015 | 2% | 15% | 3% | 13% |
| % Change FY 2013 to FY 2014 | 1% | 14% | 2% | 11% |

Figure 11: Distribution of Award Dollars Accepted from the Private Sector FY 2015 Total Costs - \$37,607,989



^{*} A Significant portion of these awards are prime Federal Funds

Table 13
Summary of Awards Accepted by Sponsor Category FY 2015

| Sponsor | Awards | Direct | Indirect | Total |
|----------------------------------|--------|---------------|--------------|---------------|
| Federal | 414 | 78,739,387 | 21,649,616 | 100,389,003 |
| Commonwealth of Massachusetts | 72 | 42,499,410 | 4,791,681 | 47,291,091 |
| Other States & Local Governments | 16 | 969,980 | 193,303 | 1,163,283 |
| Private Sector Industry | 273 | 9,558,130 | 3,686,867 | 13,244,997 |
| Private Sector Non-Profit | 297 | 19,874,193 | 4,483,838 | 24,358,031 |
| Total Fiscal Year 2015 | 1,072 | \$151,641,100 | \$34,805,305 | \$186,446,405 |

Figure 12: Distribution of Awarded Dollars by Sponsor Category FY 2015 \$186,446,405

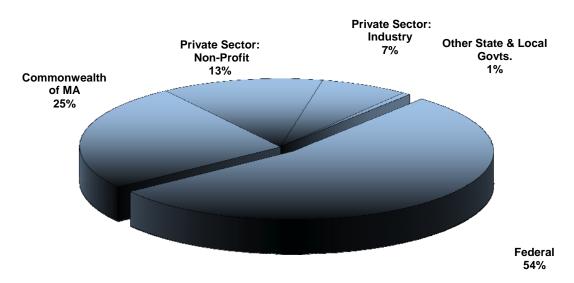


Table 14
Summary of Project Characteristics & Award Types by Sponsor Category FY 2015

| | Proj. Type | Award Type | # of Awards | \$ Amt Awards |
|----------------------------|-------------|------------|-------------|---------------|
| Federal | Research | Grant | 317 | \$77,297,610 |
| | Instruction | Grant | 1 | \$68,000 |
| | Other | Grant | 18 | \$6,529,964 |
| | Research | Co-Op | 43 | \$8,495,031 |
| | Instruction | Co-Op | 0 | \$0 |
| | Other | Co-Op | 10 | \$3,283,405 |
| | Research | Contract | 23 | \$4,137,850 |
| | Instruction | Contract | 1 | \$44,750 |
| | Other | Contract | 2 | \$532,393 |
| Commonwealth of MA | Research | Grant | 0 | \$0 |
| | Instruction | Grant | 0 | \$0 |
| | Other | Grant | 0 | \$0 |
| | Research | Co-Op | 0 | \$0 |
| | Instruction | Co-Op | 0 | \$0 |
| | Other | Co-Op | 0 | \$0 |
| | Research | Contract | 41 | \$22,146,120 |
| | Instruction | Contract | 5 | \$1,013,419 |
| | Other | Contract | 26 | \$24,131,552 |
| Other States & Local Gov't | Research | Grant | 2 | \$117,095 |
| | Instruction | Grant | 0 | \$0 |
| | Other | Grant | 0 | \$0 |
| | Research | Co-Op | 0 | \$0 |
| | Instruction | Co-Op | 0 | \$0 |
| | Other | Co-Op | 0 | \$0 |
| | Research | Contract | 12 | \$749,532 |
| | Instruction | Contract | 1 | \$55,000 |
| | Other | Contract | 1 | \$241,656 |

Table 14 (cont'd)
Summary of Project Characteristics & Award Types by Sponsor Category FY 2015

| | Proj. Type | Award Type | # of Awards | \$ Amt Awards |
|--------------------|-------------|------------|-------------|---------------|
| Non-Profit Private | Research | Grant | 93 | \$4,684,119 |
| | Instruction | Grant | 8 | \$385,729 |
| | Other | Grant | 24 | \$588,509 |
| | Research | Co-Op | 8 | \$591,516 |
| | Instruction | Co-Op | 0 | \$0 |
| | Other | Co-Op | 3 | \$5,528,876 |
| | Research | Contract | 140 | \$10,386,116 |
| | Instruction | Contract | 8 | \$502,844 |
| | Other | Contract | 12 | \$1,690,322 |
| Industry | Research | Grant | 72 | \$1,892,149 |
| | Instruction | Grant | 0 | \$0 |
| | Other | Grant | 32 | \$140,475 |
| | Research | Co-Op | 2 | \$267,900 |
| | Instruction | Co-Op | 0 | \$0 |
| | Other | Co-Op | 0 | \$0 |
| | Research | Contract | 155 | \$10,682,594 |
| | Instruction | Contract | 0 | \$0 |
| | Other | Contract | 12 | \$261,879 |
| Total FY 2015 | | | 1,072 | \$186,446,405 |

NOTES

1. Reporting Costs, Awarded vs. Recovered

There is often a significant difference between the funds reported in the OGCA Report of Sponsored Activities (RSA) as awarded during the fiscal year to the Amherst Campus, and the University's financial accounting system, of funds expended and indirect costs earned during the same fiscal year. This discrepancy can be especially problematic in projecting indirect cost.

To Clarify:

A. The OGCA Report of Sponsored Activities lists the amount of firm commitments awarded by outside sponsors to the University during the period of the fiscal year being reported. This does not necessarily coincide with the effective dates for incurring expenditures and recovering indirect costs. Figures 11 and 12 illustrate the differences between \$ awarded and \$ expended over a ten year period.

B. If a multiple year award is issued, the firm commitment of funds is reported in the RSA. For example, if a three year award is issued with either incremental funding or firm commitment for the first year only, we report only the amount of the increment or the first year (generally the effective dates will reflect only the first period). The remainder of the funds and effective dates are reported when the sponsor authorizes or releases the additional funds. If the Sponsor authorizes the full amount with no contingencies for a multiple year period, then the total amount for the full project period is reported in the same year it was awarded.

C. The University Financial System reports expenditures and indirect cost recovery during the period that the awards are active. Indirect costs are charged and recovered monthly, based on the current month's actual expenditures of each account/award.

As a result of the two reporting functions, awarded vs. earned indirect costs in any given period cannot be reconciled exactly. However, the data from both systems are valuable in the University's analyses and projections.

2. Award Type Definitions:

<u>GRANT:</u> An award instrument issued to the University in support of a particular activity, but usually not requiring a "product" other than technical progress reports. A grant contains terms and conditions associated with the awarding of funds and is therefore termed "restricted". (A few sponsors award "unrestricted" grants).

<u>CONTRACT</u>: A bilateral award agreement which specifies work to be performed, deliverables, and specific requirements. Also, any bilateral document specifying terms and conditions agreed to by both parties.

<u>COOPERATIVE AGREEMENT:</u> A type of contract which outlines involvement of both parties to the agreement.

3. Proposal Reports only Contain New proposal data.

Please note we are now only reporting New proposals in our reports, and thus include <u>Project totals</u>, not just the first year. This means that any proposal that is part of an ongoing project will not be added into the number of applications nor the dollar totals.

4. New Table 1: 5 Year New Proposal Success Rate Trend, New proposals being awarded.

We have expanded this table to include the breakout by sponsor category. It now shows the success rate of Federal Agencies, Commonwealth of Massachusetts, Other States and Local Governments, and the Private Sector.