## SPONSORED ACTIVITIES

ANNUAL REPORT FISCAL YEAR 2015


VICE CHANCELLOR FOR RESEARCH \& ENGAGEMENT

## OFFICE OF GRANT AND CONTRACT ADMINISTRATION

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Michael F. Malone, Vice Chancellor for Research and Engagement

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Marcia Day - (545-0674)
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


## PROPOSALS

## Table 1

| Fiscal Year | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sponsor or Agency | \# | Project Dollars | \# | Project Dollars | \# | roject Dollars | \# | Project Dollars |  | oject 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\% |  |

## PROPOSALS

## Table 1 (cont'd)

| Fiscal Year | 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 Services |  |  |  |  |  |  |  |  |  |  |
| 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 Development |  |  |  |  |  |  |  |  |  |  |
| 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\% |  |

## PROPOSALS

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

| Fiscal Year <br> Sponsor or Agency | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | oject Dollars |  | oject Dollars |  | oject Dollars |  | ject Dollars |  | oject 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\% |  |

## PROPOSALS

Table 1 (cont'd)

| 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 \& Govt Corps |  |  |  |  |  |  |  |  |  |  |
| 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\% |  |

## PROPOSALS

## Table 1 (cont'd)

| Fiscal Year | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sponsor or Agency |  | Project Dollars | \# | Project Dollars |  | Project Dollars | \# | Project Dollars |  | Project Dollars |
| Other/Quasi Government Agencies |  |  |  |  |  |  |  |  |  |  |
| 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 Massachusetts |  |  |  |  |  |  |  |  |  |  |
| 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 Governments |  |  |  |  |  |  |  |  |  |  |
| 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\% |  |

## PROPOSALS

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 |  | roject Dollars |  | Project Dollars |  | roject 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\% |  |

## PROPOSALS

Table 1 (cont'd)
5 Year New Proposal Success Rate Trend FY 2010-2014
Fiscal Year
Sponsor or Agency
Other Colleges and Universities
New Awarded
New Not Awarded
Total New
\% of New Prop Awarded
Other Sponsors
New Awarded
New Not Awarded
Total New
\# Project Dollars

| 2011 | 2012 |
| :--- | :---: |
| \# Project Dollars | \# Project Dollars |

2013
\# Project Dollars

## 2014

\# Project Dollars
\% of New Prop
Total Non-Profit

New Awarded
New Not Awarded
Total New
\% of New Prop Awarded

| 63 | $\$ 7,789,496$ |
| ---: | ---: |
| 71 | $\$ 60,796,649$ |
| 134 | $\$ 68,586,145$ |


| 62 | $\$ 9,397,336$ |
| ---: | ---: |
| 97 | $\$ 28,015,875$ |
| 159 | $\$ 37,413,211$ |


| 66 | $\$ 11,074,932$ | 72 | $\$ 8,555,999$ | 68 | $\$ 8,525,243$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 99 | $\$ 34,542,317$ | 97 | $\$ 25,121,167$ | 105 | $\$ 35,144,094$ |
| 165 | $\$ 45,617,249$ | 169 | $\$ 33,677,166$ | 173 | $\$ 43,669,337$ |
|  |  |  |  |  |  |
| $\mathbf{4 0 \%}$ |  | $\mathbf{4 3 \%}$ |  |  |  |


| 15 | \$1,868,074 | 13 | \$800,127 | 11 | \$1,149,117 | 14 | \$733,945 | 9 | \$580,528 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | \$728,273 | 15 | \$8,292,930 | 9 | \$6,909,106 | 6 | \$1,889,239 | 4 | \$617,834 |
| 22 | \$2,596,347 | 28 | \$9,093,057 | 20 | \$8,058,223 | 20 | \$2,623,184 | 13 | \$1,198,362 |
| 68\% |  | 46\% |  | 55\% |  | 70\% |  | 69\% |  |
| 182 | \$16,505,660 | 185 | \$19,713,695 | 184 | 17,166,815 | 208 | 18,601,558 | 196 | 41,805,160 |
| 209 | \$83,991,105 | 245 | \$64,157,258 | 252 | \$76,775,715 | 262 | \$60,289,187 | 352 | \$69,911,336 |
| 391 | \$100,496,765 | 430 | \$83,870,953 | 436 | \$93,942,530 | 470 | \$78,890,745 | 548 | \$111,716,496 |
| 47\% |  | 43\% |  | 42\% |  | 44\% |  | 36\% |  |

Industry
New Awarded
New Not Awarded
Total New
\% of New Prop Awarded 66\%

| $\$ 11,311,857$ | 95 | $\$ 23,307,609$ |
| ---: | ---: | ---: |
| $\$ 8,923,070$ | 30 | $\$ 4,625,469$ |
| $\$ 20,234,927$ | 125 | $\$ 27,933,078$ |
|  |  |  |
|  | $\mathbf{7 6 \%}$ |  |


| 91 | $\$ 8,155,443$ |
| ---: | ---: |
| 31 | $\$ 10,005,450$ |
| 122 | $\$ 18,160,893$ |
|  |  |
| $75 \%$ |  |


| 85 | $\$ 6,977,450$ |
| ---: | ---: |
| 45 | $\$ 6,496,840$ |
| 130 | $\$ 13,474,290$ |


| 94 | $\$ 9,226,662$ |
| ---: | ---: |
| 43 | $\$ 6,864,896$ |
| 137 | $\$ 16,091,558$ |

69\%

## PROPOSALS

## Table 2

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

## MBU

Academic Administration
Academic Affairs
Academic Support
Academic Support Services
Admin Support Units
Administration and Finance
Campus Services
Center for Student Development
College of Engineering
College of Humanities \& Fine Arts
College of Natural Sciences
College of Social \& Behavioral Sciences
Commonwealth College
Dean of Students
Deputy Chancellor
Economic Development
Environmental Health \& Safety
Facilities Planning
Graduate School
Health Services
Housing Services
Human Resources
Institute Applied Life Science
Office of Information Technologies
Physical Plant
Polymer Science
Rsrch Liaison \& Tech Transfer
Research Services
School of Education
School of Management
School of Nursing
Sch of Public Health \& Health Sciences
Student Affairs and Campus Life
Undergraduate Affairs
University Library
University Outreach
University Relations
VC Student Affairs
VCRE/Vice Chancellor for Research

FY 2011

| \# |
| ---: |
| 2 |
| 0 |
| 14 |
| 0 |
| 0 |
| 0 |
| 1 |
| 0 |
| 236 |
| 26 |
| 622 |
| 80 |
| 2 |
| 7 |
| 0 |
| 0 |
| 1 |
| 0 |
| 5 |
| 3 |
| 0 |
| 1 |
| 0 |
| 3 |
| 0 |
| 17 |
| 0 |
| 0 |
| 37 |
| 18 |
| 16 |
| 88 |
| 0 |
| 1 |
| 1 |
| 0 |
| 3 |
| 3 |
| 46 |
|  |

$\$ 179,3$
$\$$
$\$$
$\$$
\$
\$139,778,3
\$7
\$1
\$7
$\$$
\$1,17
$\$ 27$
$\$ 6$
\$3,

## \$3,04

16,060,0
$\$ 649,252$
$\$ 0$
$\$ 179,390$
$\$ 0$
$\$ 0$
$\$ 0$
$\$ 0$
284
\$29,508,918
\$19,154,353 \$234,759

| $\$ 109,474$ | 2 | $\$ 73,970$ |
| ---: | ---: | ---: |
| $\$ 0$ | 0 | $\$ 0$ |
| $\$ 831,436$ | 2 | $\$ 424,923$ |
| $\$ 0$ | 0 | $\$ 0$ |

\$2,324,192
\$53,488,002
\$61,1
\$351,762
\$689,950

FY 2012
\# ${ }^{\text {FY }}$
$\$ 4,451,624$
$\$ 0$
$\$ 619,182$
$\$ 0$
$\$ 0$
$\$ 0$
$\$ 127,284$
$\$ 0$

| 1 |
| ---: |
| 0 |
| 16 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |

$\begin{array}{rr}\$ 139,427,981 & 281 \\ \$ 5,607,295 & 34\end{array}$

## \$10,

## Total

## Proposals

Table 3
New Proposals Submitted by Organizational Unit FY 2015

## Organizational Unit

Academic Affairs
Provost's Office
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 20
Academic Support Services
Fine Arts Center
Office of Faculty Development
Teaching Development Center

MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## Admin Support Units

| CESL | 1 |
| :--- | ---: |
| MBU Total FY 2015 | 1 |
| MBU Total FY 2014 | 1 |
| \% Change FY 2014 to FY 2015 | $\mathbf{0 \%}$ |

## Administration and Finance

Environmental Health \& Safety
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
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
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## Props

2

$$
34,415
$$

2

100\%


$$
\$ 34,415
$$

12
2
1

15
11
36\%
103,053
578,571
104,068

$\$ 785,692$
$\$ 75,440$
$941 \%$

| 3,858 | 0 |
| ---: | ---: |
| 858 |  |

$\$ 3,858$
$\$ 5,000$
$-23 \%$
212,4750
$\begin{array}{rr}\$ 212,475 & \$ 0 \\ \$ 84,524 & \$ 21,976 \\ 151 \% & -100 \%\end{array}$
151\%

271,741
\$271,741
\$488,925
-44\%
Direct

## I

## 으

Indirec
\$305 11184\%

$$
\$ 489,230
$$

-37\%
526,735
306,156

$$
\$ 306,156
$$

\$526,735
\$978,460
-46\%
Proj Est

## Total

526,735

$\$ 526,735$
$\$ 978,460$
$-46 \%$

103,053
2,417,228
697,462
\$3,217,743
\$75,440
4165\%

| 3,858 | 3,858 |
| ---: | ---: |
|  |  |
| $\$ 3,858$ | $\$ 3,858$ |
| $\$ 5,000$ | $\$ 5,000$ |
| $-23 \%$ | $-23 \%$ |


| 212,475 | 212,475 |
| ---: | ---: |
|  |  |
| $\$ 212,475$ | $\$ 212,475$ |
| $\$ 106,500$ | $\$ 106,500$ |
| $\mathbf{1 0 0 \%}$ | $\mathbf{1 0 0 \%}$ |
|  |  |
|  |  |
| $6,315,433$ | $22,762,493$ |
| $8,424,683$ | $13,878,160$ |
| 327,703 | $1,040,052$ |
| $14,970,279$ | $48,717,337$ |
| 33,998 | 33,998 |
| $8,260,137$ | $26,072,946$ |
| $5,323,068$ | $8,192,931$ |

$\begin{array}{rrrr}\$ 32,317,727 & \$ 11,337,574 & \$ 43,655,301 & \$ 120,697,917 \\ \$ 28,975,609 & \$ 10,161,512 & \$ 39,137,121 & \$ 121,402,870 \\ 12 \% & 12 \% & 12 \% & -1 \%\end{array}$

## Proposals

Table 3 (contd)
New Proposals Submitted by Organizational Unit FY 2015

## Organizational Unit <br> College of Humanities \& Fine Arts

| Architecture | 1 |
| :--- | ---: |
| Art | 3 |
| Art History | 1 |
| Dean-College of Humanities and Fine Art | 3 |
| English | 10 |
| History | 2 |
| Language, Literature \& Culture | 5 |
| Linguistics | 5 |
| Music \& Dance | 4 |
| Philosophy | 2 |
| Theatre | 1 |
| Women's Studies | 1 |
|  |  |
| MBU Total FY 2015 | $\mathbf{3 8}$ |
| MBU Total FY 2014 | $\mathbf{3 2}$ |
| \% Change FY 2014 to FY 2015 | $\mathbf{1 9 \%}$ |

5,805
429,672
50,000
25,940
159,163
124,390
132,917
359,262
135,397
27,400
3,720
41,500

$\$ 1,495,166$
$\$ 1,276,826$
$17 \%$

| 0 | 5,805 | 5,805 |
| ---: | ---: | ---: |
| 199,311 | 628,983 | 791,921 |
| 0 | 50,000 | 50,000 |
| 0 | 25,940 | 25,940 |
| 33,723 | 192,886 | 255,065 |
| 29,864 | 154,254 | 154,254 |
| 18,889 | 151,806 | 151,806 |
| 115,042 | 474,304 | $1,218,636$ |
| 48,905 | 184,302 | 353,028 |
| 0 | 27,400 | 27,400 |
| 0 | 3,720 | 3,720 |
| 0 | 41,500 | 41,500 |
|  |  |  |
| $\mathbf{\$ 4 4 5 , 7 3 4}$ | $\mathbf{\$ 1 , 9 4 0 , 9 0 0}$ | $\mathbf{\$ 3 , 0 7 9 , 0 7 5}$ |
| $\$ 352,462$ | $\$ 1,629,288$ | $\$ 3,728,587$ |
| $\mathbf{2 6 \%}$ | $\mathbf{1 9 \%}$ | $\mathbf{- 1 7 \%}$ |

## College of Natural Sciences

Agricultural Experiment Station
Astronomy
Biochemistry and Molecular Biology
Biology
Center for Agriculture
Chemistry
Computer Science
Cranberry Station - Extension
CUMIRP/PSE
Environmental Conservation
Food Science
Geosciences
Mathematics and Statistics
Microbiology
Physics
Polymer Science and Engineering
Psychology
Scientific Reasoning Research Institute
Stockbridge School
UMASS Extension
Veterinary and Animal Sciences
Water Resources and Research Ctr
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

```
3,216,805
    2,877,319
    9,357,494
    4,069,501
        39,683
    12,453,863
    13,334,620
        284,959
        1,540,009
        4,869,946
        5,216,597
        3,004,805
        2,869,657
        2,553,300
        2,313,946
        6,207,334
        4,697,870
            2,942
        1,146,078
        4,388,545
        5,589,123
        521,878
```


## Props

Direct
-
Indirect
t
Total
Proj Est

## 路

## 

## Proposals

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

## Organizational Unit <br> College of Social \& Behavioral Sciences

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

## Proposals

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

## Organizational Unit <br> Information Technologies

CIO
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
Institute Applied Life Science

Institute Applied Life Science

MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
Library
University Library - Admin Services
MBU Total FY $\mathbf{2 0 1 5}$
School of Education
Educational Policy Research \& Admin

Student Dev \& Pupil Personnel Services
Teacher Ed \& Curriculum Studies
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## School of Management

Hospitality \& Tourism Mgmt
MA Small Business Dev Ctr
Management
Operations Information Manageme
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## Props

Direct

| 3 | 131,540 |
| ---: | ---: |
| 3 | $\$ 131,540$ |
| 1 | $\$ 18,868$ |
| $200 \%$ | $597 \%$ |

$\square$ 0

| 0 | $\$ 0$ |
| ---: | ---: |
| 1 | $\$ 19,982,000$ |
| $-\mathbf{- 1 0 0 \%}$ | $-\mathbf{- 1 0 0 \%}$ |

1

1
\$150,000
\$0
150,000
$\mathbf{\$ 1 5 0 , 0 0 0}$
1,467,136

$$
1,901,725
$$

150,000

$$
8,127,487
$$

$$
8
$$

$$
10
$$

$$
\begin{aligned}
& 1,432,590 \\
& 1155,598
\end{aligned}
$$

$$
29
$$

434,589
455,740
443,678

$\$ 1,334,007$
$\$ 2,017,801$
$-34 \%$
33
\$4,055,324
\$8,472,743

$$
-52 \%
$$ $-52 \%$


.
59,053
$3,652,631$
74,423
138,821

$\$ 3,924,928$
$\$ 3,677,057$
$7 \%$

| 18,637 | 150,177 | 227,630 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 18,637$ | $\$ 150,177$ | $\$ 227,630$ |
| $\$ 11,132$ | $\$ 30,000$ | $\$ 84,000$ |
| $67 \%$ | $401 \%$ | $\mathbf{1 7 1 \%}$ |
|  |  |  |
|  |  |  |
| 0 | 0 | 0 |
| $\$ 0$ | $\$ 0$ | $\$ 0$ |
| $\$ 0$ | $\$ 19,982,000$ | $\$ 19,982,000$ |
| $0 \%$ | $-100 \%$ | $-100 \%$ |


| 18,637 | 150,177 | 227,630 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 18,637$ | $\$ 150,177$ | $\$ 227,630$ |
| $\$ 11,132$ | $\$ 30,000$ | $\$ 84,000$ |
| $67 \%$ | $401 \%$ | $\mathbf{1 7 1 \%}$ |
|  |  |  |
|  |  |  |
| 0 | 0 | 0 |
| $\$ 0$ | $\$ 0$ | $\$ 0$ |
| $\$ 0$ | $\$ 19,982,000$ | $\$ 19,982,000$ |
| $0 \%$ | $-100 \%$ | $-100 \%$ |

\$0
-100\%
\$150,000
-12\%

$$
13,590
$$

```
            72,643
```

3,665,385
74,423
69,880
\$96,224

$$
\$ 93,817
$$

3\%
\$4,021,152
\$3,770,874
7\%

82,738
3,665,385
74,423
600,195
\$4,422,741
\$4,072,825
9\%

## Proposals

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

## Organizational Unit

School of Nursing
Nursing
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

School of Public Health \& Health Sciences
Communications Disorders
Dean Health Sciences
Kinesiology
Nutrition
Public Health

MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
Student Affairs and Campus Life

Student Affairs and Campus Life

Center for Women and Community
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
Undergraduate Affairs

| University Without Walls | 0 | 0 | 0 | 0 | 0 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| MBU Total FY 2015 | 0 |  | $\mathbf{\$ 0}$ | $\mathbf{\$ 0}$ | $\mathbf{\$ 0}$ |
| MBU Total FY 2014 | 2 | $\$ 31,596$ | $\$ 3,233$ | $\$ 34,829$ | $\$ 34,829$ |
| \% Change FY 2014 to FY 2015 | $\mathbf{- 1 0 0 \%}$ | $\mathbf{- 1 0 0 \%}$ | $\mathbf{- 1 0 0 \%}$ | $\mathbf{- 1 0 0 \%}$ | $\mathbf{- 1 0 0 \%}$ |

University Relations

## WFCR

MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## Props

Direct 14

## 14

21
-33\%
$2,355,753$
$\$ 2,355,753$
$\$ 3,509,956$
$-33 \%$
777,452

$\$ 777,452$
$\$ 484,490$
$60 \%$

3,133,205
10,276,860
\$10,276,860
\$10,108,418 2\%

## Proposals

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

## Organizational Unit

VC for Research \& Engagement
Baystate/UM PVLSI
Mass Nanotech
Research Liason Development
UMass Innovation Institute
University Press

MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
Cumulative Total FY 15
Cumulative Total FY 14
Cumulative Total FY 13
\% Change FY 2014 to FY 2015
\% Change FY 2013 to FY 2014

Props
Direct

| 3 | 891,827 | 426,252 | $1,318,079$ | $5,561,474$ |
| ---: | ---: | ---: | ---: | ---: |
| 4 | 770,045 | 234,108 | $1,004,153$ | $5,074,756$ |
| 1 | 37,119 | 18,741 | 55,860 | 182,663 |
| 1 | 0 | 0 | 0 | 0 |
| 6 | 26,500 | 0 | 26,500 | 26,500 |
|  |  |  |  |  |
| 15 | $\$ 1,725,491$ | $\$ 679,101$ | $\$ 2,404,592$ | $\$ 10,845,393$ |
| 26 | $\$ 3,730,966$ | $\$ 882,434$ | $\$ 4,613,400$ | $\$ 20,289,158$ |
| $\mathbf{- 4 2 \%}$ | $-54 \%$ | $-23 \%$ | $\mathbf{- 4 8 \%}$ | $\mathbf{- 4 7 \%}$ |

1,330 \$160,197,486
1,366 \$181,892,668
1,402 \$149,175,743
$-3 \% \quad-12 \%$

Indirect
\$49,441,226 \$209,638,712
\$43,923,973 \$232,903,233 \$683,995,144
\$43,923,973 \$193,362,864 \$533,665,789
$-3 \% \quad-10 \% \quad-13 \%$
16\% 20\% 28\%

## PROPOSALS

## Table 4

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

| Sponsor Category | FY 2011 |  | FY 2012 |  | FY 2013 |  | FY 2014 |  | FY 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | Dollars | \# | Dollars | \# | Dollars | \# | Dollars | \# | 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 | ,366 | \$683,995,144 | 1,330 | \$592,988,803 |

## Proposals

Table 5
New Proposals Submitted by Federal Sponsor FY 2015

## Sponsor <br> US Dept of Agriculture

Agricultural Marketing S
Animal and Plant Health
Forest Service (USFS)
Nat'I Institute of Food and
US Dept of Agriculture (

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

## US Dept of Commerce

National Institute of Stan
Nat'l Oceanic and Atmo
Agency Total FY 2015
Agency Total FY 2014

## \% Change FY 2014 to FY 2015

## 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

## US Dept of Education

Institute of Education Sciences

US Dept of Education (DOED)
Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

Props
Direct
Indirect
Total
Project Est

## Proposals

Table 5 (cont'd)
New Proposals Submitted by Federal Sponsor FY 2015
Sponsor
US Dept of Energy
US Dept of Energy (DOE)
Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015
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
\% Change FY 2014 to FY 2015
US Dept of Homeland Security

US Dept of Homeland Security

## Agency Total FY 2015

US Dept of Interior

| Geological Survey (USGS) | 19 |
| :--- | ---: |
| National Park Service | 2 |
| National Park Service-No. Atlantic Reg. | 2 |
| US Fish and Wildlife Service (FWS) | 5 |

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015
US Dept of Justice
Federal Bureau of Investigation (FBI)
National Inst of Justice (NIJ)
Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015
Props
12
12
18
$33 \%$

12
12
-33\%

Direct
Indirect
Total
Project Est

1,390,195
\$1,390,195
\$3,074,298
-55\%

## \$4,257,094

\$10,013,896
$-57 \%$
\$13,672,160
\$38,572,335
-65\%

| 271,237 |
| ---: |
| 102,327 |
| $28,577,767$ |
| 444,913 |
|  |
| $\$ 29,396,244$ |
| $\$ 27,672,375$ |

100,704
4,532
$10,958,036$
253,342

$\$ 11,316,614$
$\$ 11,040,710$
371,941
106,859
$39,535,803$
698,255
\$40,712,858 \$164,686,499
\$38,713,085 \$135,484,821
5\%
22\%

| 593,003 | 284,831 | 877,834 | $2,138,085$ |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 5 9 3 , 0 0 3}$ | $\mathbf{\$ 2 8 4 , 8 3 1}$ | $\mathbf{\$ 8 7 7 , 8 3 4}$ | $\mathbf{\$ 2 , 1 3 8 , 0 8 5}$ |
|  |  |  |  |
|  |  |  |  |
| 988,811 | 276,518 | $1,265,329$ | $2,269,286$ |
| 141,721 | 23,206 | 164,927 | 164,927 |
| 84,175 | 13,900 | 98,075 | 149,999 |
| 423,962 | 122,035 | 545,997 | 748,003 |
|  |  |  |  |
| $\$ 1,638,669$ | $\$ 435,659$ | $\$ 2,074,328$ | $\$ 3,332,215$ |
| $\$ 1,722,584$ | $\$ 367,927$ | $\$ 2,090,511$ | $\$ 3,248,920$ |
| $-5 \%$ | $\mathbf{1 8 \%}$ | $\mathbf{- 1 \%}$ | $\mathbf{3 \%}$ |

## Proposals

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

## Sponsor <br> US Dept of Transportation <br> Federal Aviation Administration (FAA) Federal Highway Administration (FHA) <br> Federal Motor Carrier Safety Admin <br> Federal Railroad Administration <br> Federal Transit Administration <br> Agency Total FY 2015 Agency Total FY 2014 <br> \% Change FY 2014 to FY 2015 <br> Independent Establishments \& Govt Corps <br> 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

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

## National Science Foundation

National Science Foundation (NSF)
Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

## Other/Quasi Government Agencies

Boston Healthcare System (VA)
Department of Veterans Affairs (VA)
National Fish and Wildlife Foundation (NFWF)
National Research Council (NRC)

## Agency Total FY 2015

Agency Total FY 2014
\% Change FY 2014 to FY 2015
Total FY 2015 - Federal
Total FY 2014 - Federal
Total FY 2013 - Federal
\% Change FY 2014 to FY 2015
\% Change FY 2013 to FY 2014

Props
Direct

| 1 | 93,180 |
| ---: | ---: |
| 1 | 107,275 |
| 1 | 154,643 |
| 1 | 34,979 |
| 1 | 66,014 |
|  |  |
| 5 | $\$ 456,091$ |
| 3 | $\$ 285,005$ |
| $\mathbf{6 7 \%}$ | $60 \%$ |

Indirect
Total
Project Est
$\square$ Project Est

| 51,605 | 144,785 | 450,000 |
| ---: | ---: | ---: |
| 42,382 | 149,657 | 149,657 |
| 92,013 | 246,656 | 394,524 |
| 17,513 | 52,492 | 52,492 |
| 33,194 | 99,208 | 99,208 |
|  |  |  |
| $\mathbf{\$ 2 3 6 , 7 0 7}$ | $\$ 692,798$ | $\$ 1,145,881$ |
| $\$ 153,202$ | $\$ 438,207$ | $\$ 774,242$ |
| $\mathbf{5 5 \%}$ | $\mathbf{5 8 \%}$ | $\mathbf{4 8 \%}$ |


| 145,685 | 547,331 | $1,375,824$ |
| ---: | ---: | ---: |
| 612,407 | $2,106,856$ | $5,815,869$ |
| 23,954 | 100,000 | 100,000 |
| 345,614 | $1,127,651$ | $1,660,588$ |
| 0 | $2,186,712$ | $2,186,712$ |
| 0 | 85,500 | 175,500 |
|  |  |  |
| $\mathbf{\$ 1 , 1 2 7 , 6 6 0}$ | $\mathbf{\$ 6 , 1 5 4 , 0 5 0}$ | $\mathbf{\$ 1 1 , 3 1 4 , 4 9 3}$ |
| $\$ 1,733,016$ | $\$ 8,886,090$ | $\$ 20,292,134$ |
| $-35 \%$ | $\mathbf{- 3 1 \%}$ | $\mathbf{- 4 4 \%}$ |


| 367 | $37,835,189$ | $15,914,695$ | $53,749,884$ | $172,171,688$ |
| ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| $\mathbf{3 6 7}$ | $\mathbf{\$ 3 7 , 8 3 5 , 1 8 9}$ | $\mathbf{\$ 1 5 , 9 1 4 , 6 9 5}$ | $\mathbf{\$ 5 3 , 7 4 9 , 8 8 4}$ | $\mathbf{\$ 1 7 2 , 1 7 1 , 6 8 8}$ |
| 354 | $\$ 45,506,740$ | $\$ 17,891,120$ | $\$ 63,397,860$ | $\$ 222,662,927$ |
| $\mathbf{4 \%}$ | $\mathbf{- 1 7 \%}$ | $\mathbf{- 1 1 \%}$ | $\mathbf{- 1 5 \%}$ | $\mathbf{- 2 3 \%}$ |


| 1 | 116,034 | 69,041 | 185,075 | 558,834 |
| ---: | ---: | ---: | ---: | ---: |
| 1 | 45,552 | 26,963 | 72,515 | 72,515 |
| 1 | 131,155 | 9,538 | 140,693 | 237,368 |
| 1 | 41,500 | 0 | 41,500 | 41,500 |
|  |  |  |  |  |
| 4 | $\$ 334,241$ | $\$ 105,542$ | $\$ 439,783$ | $\$ 910,217$ |
| 4 | $\$ 1,051,277$ | $\$ 205,285$ | $\$ 1,256,562$ | $\$ 2,876,910$ |
| $\mathbf{0 \%}$ | $-68 \%$ | $-49 \%$ | $-65 \%$ | $-68 \%$ |
|  |  |  |  |  |
| $\mathbf{7 1 5}$ | $\$ 108,795,768$ | $\$ 38,327,635$ | $\$ 147,123,403$ | $\$ 471,412,784$ |
| 966 | $\$ 147,632,994$ | $\$ 55,552,477$ | $\$ 203,185,470$ | $\$ 678,852,785$ |
| 691 | $\$ 101,784,096$ | $\$ 33,192,311$ | $\$ 135,239,555$ | $\$ 406,801,912$ |
| $-\mathbf{2 6 \%}$ | $-26 \%$ | $-31 \%$ | $-\mathbf{2 8 \%}$ | $\mathbf{- 3 1 \%}$ |
| $\mathbf{4 0 \%}$ | $\mathbf{4 5 \%}$ | $\mathbf{6 7 \%}$ | $\mathbf{5 0 \%}$ | $\mathbf{6 7 \%}$ |

## Proposals

Table 5 (cont'd)

## New Proposals Submitted by Sponsor FY 2015

## Sponsor <br> Props

Commonwealth of Massachusetts

MA Clean Energy Center
MA Costal Zone Management
MA Cultural Council
MA Dept of Agricultural Resources
MA Dept of Business Development
MA Dept of Conservation and Recreation
MA Dept of Education
MA Dept of Elementary \& Secondary Ed
MA Dept of Environmental Protection
MA Dept of Fish and Game
MA Dept of Higher Education
MA Dept of Public Health (DPH)
MA Dept of Revenue
MA Dept of State Police
MA Dept of Transitional Assistance
MA Dept of Transportation
MA Division of Energy Resources
MA Division of Fisheries and Wildlife (DFW)
MA Division of Marine Fisheries
MA Emergency Management Agency
MA Environmental Trust
MA Exec Off of Energy \& Environ Affairs
MA Exec Off of Health \& Human Services
MA Exec Off of Public Safety
MA Exec Off of Public Safety \& Security
MA Life Sciences Center
MA Office for Victim Assistance
MA Technology Transfer Center
Total FY 2015-Commonwealth of MA
Total FY 2014 - Commonwealth of MA
Total FY 2013 - Commonwealth of MA
\% Change FY 2014 to FY 2015
\% Change FY 2013 to FY 2014

Direct
Indirect
Total
Project Est

| 175,864 | 19,136 | 195,000 | 195,000 |
| ---: | ---: | ---: | ---: |
| 45,922 | 11,940 | 57,862 | 98,346 |
| 13,300 | 0 | 13,300 | 13,300 |
| 223,481 | 53,013 | 276,494 | 301,649 |
| $1,204,286$ | 0 | $1,204,286$ | $1,204,286$ |
| 80,245 | 12,897 | 93,142 | 93,142 |
| 88,428 | 21,756 | 110,184 | 411,498 |
| 699,888 | 154,043 | 853,931 | $2,793,294$ |
| 119,913 | 35,924 | 155,837 | 361,498 |
| 169,461 | 2,070 | 171,531 | 276,412 |
| 76,321 | 8,064 | 84,385 | 84,385 |
| 100,952 | 41,671 | 142,623 | 142,623 |
| 8,553 | 2,224 | 10,777 | 10,777 |
| 79,364 | 20,635 | 99,999 | 99,999 |
| $2,842,970$ | 710,119 | $3,553,089$ | $3,742,975$ |
| $4,920,411$ | $1,207,229$ | $6,127,640$ | $8,991,352$ |
| 0 | 0 | 0 | 268,000 |
| 184,500 | 0 | 184,500 | 184,500 |
| 308,367 | 41,169 | 349,536 | 349,536 |
| 212,475 | 0 | 212,475 | 212,475 |
| 61,860 | 17,965 | 79,825 | 79,825 |
| 19,218 | 4,996 | 24,214 | 38,548 |
| 50,722 | 30,179 | 80,901 | 80,901 |
| 71,480 | 18,585 | 90,065 | 90,065 |
| 141,699 | 36,288 | 177,987 | 177,987 |
| $6,972,412$ | 66,611 | $7,039,023$ | $10,583,906$ |
| 65,844 | 0 | 65,844 | 65,844 |
| 31,746 | 8,254 | 40,000 | 40,000 |
|  |  |  |  |
| $\mathbf{\$ 1 8 , 9 6 9 , 6 8 2}$ | $\$ 2,524,768$ | $\$ 21,494,450$ | $\$ 30,992,123$ |
| $\$ 30,198,352$ | $\$ 1,700,672$ | $\$ 31,899,024$ | $\$ 50,354,536$ |
| $\$ 13,155,804$ | $\$ 1,856,669$ | $\$ 15,012,473$ | $\$ 24,708,704$ |
| $-37 \%$ | $48 \%$ | $-33 \%$ | $-38 \%$ |
| $130 \%$ | $-8 \%$ | $112 \%$ | $104 \%$ |
|  |  |  |  |

## Proposals

Table 5 (cont'd)

## New Proposals Submitted by Sponsor FY 2015

## Sponsor <br> Props

Other States and Local Governments

City of El Paso, TX
City of Seattle - WA
City of Worcester
CT Agricultural Experiment Station
Fisheries and Oceans Canada
Holyoke City of
New England Transportation Consortium
Pioneer Valley Planning Commission
Pueblo Economic Development Corporation
Springfield City of
Town of Dalton
Town of Salem, CT
Upper Blackstone WPAD

## Agency Total FY 2015

Agency Total FY 2014

Private Sector

Non - Profit
Foundations
Health Agencies
Institutes and Associations
Other Colleges and Universities
Other Sponsors
Total -- Non - Profit
Total -- Industry
Total FY 2015 -- Private Sector
Total FY 2014 -- Private Sector

## Cumulative Total FY 15

Cumulative Total FY 14
Cumulative Total FY 13
\% Change FY 2013 to FY 2015
\% Change FY 2013 to FY 2014

Direct
21,940
40,309
5,975
114,218
49,822
33,865
336,170
137,144
31,337
30,219
13,932
12,717
39,132

$\$ 866,780$
$\$ 660,668$

Indirect
Total
Project Est


| 21,940 | 21,940 |
| ---: | ---: |
| 64,292 | 127,497 |
| 7,502 | 7,502 |
| 143,254 | 311,086 |
| 49,822 | 73,024 |
| 42,671 | 42,671 |
| 429,198 | 558,894 |
| 171,777 | 171,777 |
| 49,982 | 49,982 |
| 36,424 | 36,424 |
| 17,412 | 17,412 |
| 15,909 | 15,909 |
| 49,306 | 106,095 |
|  |  |
| $\$ 1,099,489$ | $\$ 1,540,213$ |
| $\$ 853,994$ | $\$ 1,371,954$ |

## AWARDS <br> AWARD DISTRIBUTION ANALYSIS

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 PIs FY 2015


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


## AWARDS

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


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

## AWARDS

## Table 6

## 5 Year Award Trend by Major Budgetary Unit (MBU)

| MBU | FY 2011 |  | FY 2012 |  | 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 Scienct | 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

Table 7
Awards Accepted by Organizational Unit FY 2015

| Organizational Unit | Awards |
| :--- | :--- |
| Academic Affairs |  |

Provost's Office
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## Academic Support Services

Fine Arts Center
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## Academic Support Units

CESL 2

MBU Total FY 20152
Administration and Finance
Environmental Health \& Safety
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015

## College of Engineering

| Chemical Engineering | 28 |
| :--- | ---: |
| Civil \& Environmental Engineering | 36 |
| Dean-School of Engineering | 2 |
| Electrical and Computer Engineering | 62 |
| Engineering Research Center | 3 |
| Mechanical and Industrial Engineering | 58 |
| UMASS Transportation Center | 19 |

MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
208

Direct
3 200\%



13 -23\%

87,960
\$87,960
\$69,980
26\%

8,858
\$8,858


$$
212,475
$$

$$
\$ 212,475
$$

151\%
\$21,976 -100\%

0
\$0

$$
\$ 84,524
$$

2,095,219

969,590
10,869,436 2,918,519

## 617,784

## 4,469,009

317,019
3,815,235
4,937,198
\$27,120,900
\$20,718,522
31\%
\$8,216,238
\$7,877,884
\$35,337,138
\$28,596,406
24\%

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

## Organizational Unit

## College of Humanities \& Fine Arts

| Architecture | 1 |
| :--- | ---: |
| Art History | 1 |
| Dean-College of Humanities and Fine Art | 2 |
| English | 9 |
| History | 1 |
| Language, Literature \& Culture | 5 |
| Linguistics | 4 |
| Music \& Dance | 1 |
| Philosophy | 2 |
| Theatre | 1 |
| Women's Studies | 1 |
|  |  |
| MBU Total FY 2015 | $\mathbf{2 8}$ |
| MBU Total FY 2014 | 27 |
| \% Change FY 2014 to FY 2015 | $\mathbf{4 \%}$ |

## College of Natural Sciences

| Agricultural Experiment Station | 7 |
| :--- | ---: |
| Astronomy | 18 |
| Biochemistry and Molecular Biology | 17 |
| Biology | 29 |
| Center for Agriculture | 1 |
| Chemistry | 27 |
| Computer Science | 115 |
| Cranberry Station - Extension | 17 |
| CUMIRP/PSE | 43 |
| Environmental Conservation | 62 |
| Food Science | 29 |
| Geosciences | 21 |
| Mathematics and Statistics | 12 |
| Microbiology | 19 |
| Physics | 31 |
| Polymer Science and Engineering | 35 |
| Psychology | 19 |
| Scientific Reasoning Research Institute | 1 |
| Stockbridge School | 49 |
| UMASS Extension | 20 |
| Veterinary and Animal Sciences | 30 |
| Water Resources and Research Ctr | 6 |
| MBU Total FY 2015 | $\mathbf{6 0 8}$ |
| MBU Total FY 2014 | 590 |
| \% Change FY 2014 to FY 2015 | $\mathbf{3 \%}$ |

Direct
Indirect
Total

| 5,805 | 0 | 5,805 |
| ---: | ---: | ---: |
| 50,000 | 0 | 50,000 |
| 4,000 | 0 | 4,000 |
| 263,799 | 14,836 | 278,635 |
| 4,794 | 0 | 4,794 |
| 173,938 | 74,531 | 248,469 |
| 313,052 | 152,911 | 465,963 |
| 32,325 | 0 | 32,325 |
| 27,400 | 0 | 27,400 |
| 3,720 | 0 | 3,720 |
| 41,500 | 0 | 41,500 |
|  |  |  |
| $\mathbf{\$ 9 2 0 , 3 3 3}$ | $\mathbf{\$ 2 4 2 , 2 7 8}$ | $\mathbf{\$ 1 , 1 6 2 , 6 1 1}$ |
| $\mathbf{\$ 6 1 3 , 3 4 4}$ | $\$ 113,986$ | $\$ 727,330$ |
| $\mathbf{5 0 \%}$ | $\mathbf{1 1 3 \%}$ | $\mathbf{6 0 \%}$ |


| $3,648,162$ | 0 | $3,648,162$ |
| ---: | ---: | ---: |
| 872,374 | 459,893 | $1,332,267$ |
| $2,691,178$ | $1,056,342$ | $3,747,520$ |
| $2,064,008$ | 805,691 | $2,869,699$ |
| 39,683 | 10,317 | 50,000 |
| $2,974,517$ | $1,240,990$ | $4,215,507$ |
| $12,447,257$ | $4,893,744$ | $17,341,001$ |
| 397,363 | 58,592 | 455,955 |
| $1,914,793$ | 989,831 | $2,904,624$ |
| $10,585,456$ | $2,041,560$ | $12,627,016$ |
| $2,226,110$ | 737,249 | $2,963,359$ |
| $1,574,785$ | 741,409 | $2,316,194$ |
| 787,790 | 270,749 | $1,058,539$ |
| $1,600,990$ | 662,944 | $2,263,934$ |
| $2,341,730$ | 876,565 | $3,218,295$ |
| $3,380,148$ | $1,562,346$ | $4,942,494$ |
| $3,024,206$ | $1,281,347$ | $4,305,553$ |
| 2,942 | 0 | 2,942 |
| 645,352 | 119,353 | 764,705 |
| $8,596,685$ | 158,460 | $8,755,145$ |
| $4,428,067$ | $1,318,852$ | $5,746,919$ |
| $1,125,444$ | 195,935 | $1,321,379$ |
|  |  |  |
| $\mathbf{\$ 6 7 , 3 6 9 , 0 4 0}$ | $\$ 19,482,169$ | $\$ 86,851,209$ |
| $\$ 61,173,657$ | $\$ 19,217,374$ | $\$ 80,391,031$ |
| $10 \%$ | $1 \%$ | $8 \%$ |

## AWARDS

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

College of Social \& Behavioral Sciences

| Anthropology | 1 |
| :--- | ---: |
| Anthropology - Archaeological Services | 20 |
| Economics | 2 |
| Landscape Arch \& Regional Planning | 1 |
| Political Science | 4 |
| Public Policy | 4 |
| Sociology | 7 |
|  |  |
| MBU Total FY 2015 | $\mathbf{3 9}$ |
| MBU Total FY 2014 | 50 |
| \% Change FY 2014 to FY 2015 | $\mathbf{- 2 2 \%}$ |

## Dean of Students

| Disability Services | 2 |
| :--- | ---: |
| University Health Services | 1 |
|  |  |
| MBU Total FY 2015 | 3 |
| MBU Total FY 2014 | 13 |
| \% Change FY 2014 to FY 2015 | $\mathbf{- 7 7 \%}$ |

Facilities \& Campus Services

Design Construction Mgmn
Executive Office

MBU Total FY 2015
Graduate School

Graduate Dean's Office 6
NEAGEP/STEM

MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
2
$1,144,500$
220,718
$1,144,500$
220,718
$\mathbf{\$ 1 , 3 6 5 , 2 1 8}$

## 1,583,000

40,000
\$1,623,000
\$897,333
81\%

## AWARDS

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

| Human Resources | 6 |
| :--- | ---: |
|  |  |
| MBU Total FY 2015 | 6 |
| MBU Total FY 2014 | 6 |
| \% Change FY 2014 to FY 2015 | $\mathbf{0 \%}$ |

## Information Technologies

| ClO | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: |
| MBU Total FY 2015 | 0 | \$0 | \$0 | \$0 |
| MBU Total FY 2014 | 1 | \$249,585 | \$136,832 | \$386,417 |
| \% Change FY 2014 to FY 2015 | -100\% | -100\% | -100\% | -100\% |
| Institute Applied Life Science |  |  |  |  |
| Institute Applied Life Science | 1 | 18,100,000 | 0 | 18,100,000 |
| MBU Total FY 2015 | 1 | \$18,100,000 | \$0 | \$18,100,000 |
| MBU Total FY 2014 | 1 | \$19,982,000 | \$0 | \$19,982,000 |
| \% Change FY 2014 to FY 2015 | 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 | 24 | \$8,950,091 | \$1,838,064 | \$10,788,155 |
| MBU Total FY 2014 | 22 | \$5,662,336 | \$1,488,741 | \$7,151,077 |
| \% Change FY 2014 to FY 2015 | 9\% | 58\% | 23\% | 51\% |
| School of Management |  |  |  |  |
| Hospitality \& Tourism Mgmt | 1 | 25,000 | 5,000 | 30,000 |
| MA Small Business Dev Ctr | 29 | 4,120,785 | 42,245 | 4,163,030 |
| Management | 1 | 20,000 | 0 | 20,000 |
| Operations Information Management | 1 | 92,500 | 52,472 | 144,972 |
| MBU Total FY 2015 | 32 | \$4,258,285 | \$99,717 | \$4,358,002 |
| MBU Total FY 2014 | 21 | \$3,506,340 | \$31,966 | \$3,538,306 |
| \% Change FY 2014 to FY 2015 | 52\% | 21\% | 212\% | 23\% |

## AWARDS

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

School of Nursing
Nursing
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
School of Public Health \& Health Sciences
Communications Disorders
Kinesiology
Nutrition
Public Health
MBU Total FY 2015
MBU Total FY 2014
\% Change FY 2014 to FY 2015
Student Affairs and Campus Life
Center for Women and Community
Family Resources
5
10
5
44
64
60
$7 \%$
$1,991,479$
$\$ 1,991,479$
$\$ 559,922$
$256 \%$

| 102,615 | $2,094,094$ |
| ---: | ---: |
|  |  |
| $\mathbf{\$ 1 0 2 , 6 1 5}$ | $\$ 2,094,094$ |
| $\$ 4,974$ | $\$ 564,896$ |
| $1963 \%$ | $271 \%$ |


| $1,044,663$ | 322,278 | $1,366,941$ |
| ---: | ---: | ---: |
| 601,949 | 89,563 | 691,512 |
| $2,677,246$ | 605,531 | $3,282,777$ |
| $9,399,806$ | $2,547,982$ | $11,947,788$ |
|  |  |  |
| $\$ 13,723,664$ | $\$ 3,565,354$ | $\$ 17,289,018$ |
| $\$ 8,069,422$ | $\$ 2,283,180$ | $\$ 10,352,602$ |
| $\mathbf{7 0 \%}$ | $56 \%$ | $\mathbf{6 7 \%}$ |


| 612,033 | 0 | 612,033 |
| ---: | ---: | ---: |
| 10,000 | 0 | 10,000 |
|  |  |  |
| $\$ 622,033$ | $\$ 0$ | $\$ 622,033$ |
| $\$ 631,688$ | $\$ 54,091$ | $\$ 685,779$ |
| $-\mathbf{- 2 \%}$ | $-100 \%$ | $-9 \%$ |
|  |  |  |
|  |  |  |
| 239,968 | 10,000 | 249,968 |
|  |  |  |
| $\$ 239,968$ | $\$ 10,000$ | $\$ 249,968$ |
| $\$ 5,000$ | $\$ 0$ | $\$ 5,000$ |
| $\mathbf{4 6 9 9 \%}$ | $\mathbf{0 \%}$ | $\mathbf{4 8 9 9 \%}$ |

University Relations

| University Relations | 1 | 60,000 | 0 | 60,000 |
| :--- | ---: | ---: | ---: | ---: |
| WFCR | 1 | 445,000 | 0 | 445,000 |
|  |  |  |  |  |
| MBU Total FY 2015 | $\mathbf{2}$ | $\mathbf{\$ 5 0 5 , 0 0 0}$ | $\mathbf{\$ 0}$ | $\mathbf{\$ 5 0 5 , 0 0 0}$ |
| MBU Total FY 2014 | 3 | $\$ 470,324$ | $\$ 0$ | $\$ 470,324$ |
| \% Change FY 2014 to FY 2015 | $\mathbf{- 3 3 \%}$ | $\mathbf{7 \%}$ | $\mathbf{0 \%}$ | $\mathbf{7 \%}$ |

## AWARDS

## 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\% |

## AWARDS

Table 8
5 Year Award Trend by Sponsor Category

|  | FY2011 |  | FY2012 |  | FY2013 |  | FY2014 |  | 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 |

## AWARDS

Table 9
Awards Accepted from Federal Agencies FY 2015

## US Dept of Agriculture

Agricultural Research Service (USDA - ARS)
Animal and Plant Health Inspec Serv (APHIS)
Forest Service (USFS)
Nat'l Institute of Food and Agriculture (NIFA)
Natural Resources Conserv Services(NRCS)
Northeast SARE
Northern Research Station (USFS)
US Dept of Agriculture (USDA)

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015
1
4
9
19
2
3
1
4

## 43

40
8\%

## US Dept of Commerce

National Institute of Standards and Tech
Nat'l Oceanic and Atmospheric Admin (NOAA)
Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015
US Dept of Defense
Air Force Office of Scientific Research (AFOSR)
Air Force Research Laboratory
Army
Army Corps of Engineers
Army Medical Research
Army Natick Soldier R D and E Center
Army Research Institute
Army Research Office (ARO)
Defense Logistics Agency
Defense Threat Reduction Agency
National Security Agency (NSA)
Naval Research Laboratory
Office of Naval Research (ONR)
US Dept of Defense (DOD)

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015
6,545
408,295
961,310
$12,901,989$
183,049
38,742
50,000
444,125

$\$ 14,994,055$
$\$ 13,760,835$
$9 \%$
655
37,329
0
568,360
18,605
4,295
0
49,899
\$679,143 \$15,673,198 \$1,130,203 \$14,891,038 -40\%

5\%

80,176
343,197
\$423,373
\$596,573
-29\%
445,624
961,310
13,470,349
201,654
43,037
50,000
494,024
\$14,891,038

| 14,029 | 80,176 |
| ---: | ---: |
| 55,119 | 343,197 |
|  |  |
| $\$ 69,148$ | $\$ 423,373$ |
| $\$ 175,541$ | $\$ 596,573$ |
| $-61 \%$ | $-29 \%$ |

392,732
704,064
44,750
1,341,547
1,082,390
507,894
514,064
576,864
697,199
365,517
33,732
249,856
1,877,364
7,500
\$8,395,473
\$5,848,606

## AWARDS

Table 9 (cont'd)
Awards Accepted from Federal Agencies FY 2015

## US Dept of Education

## US Dept of Education (DOED) <br> Agency Total FY 2015 Agency Total FY 2014 \% Change FY 2014 to FY 2015 <br> US Dept of Energy <br> US Dept of Energy (DOE) Agency Total FY 2015 Agency Total FY 2014 \% Change FY 2014 to FY 2015 US Dept of Health and Human Services

Health Resources and Services Admin (HRSA)
National Institutes of Health (NIH)
Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

## US Dept of Interior

Bureau of Ocean Energy Management (BOEM)
Geological Survey (USGS)
National Park Service-No. Atlantic Reg.
US Fish and Wildlife Service (FWS)

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

## US Dept of Justice

Federal Bureau of Investigation (FBI)
Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

| 5 |
| ---: |
| 5 |
| 1 |13

13
29
-55\%
$1,161,435$

$\$ 1,161,435$
$\$ 174,029$
$567 \%$

1,908,935
\$1,908,935
\$5,938,692
-68\%
\$880,985
\$2,471,548
-64\%

1,196,732
\$1,196,732 \$184,029 550\%

| 35,297 | $1,196,732$ |
| ---: | ---: |
| $\$ 35,297$ | $\$ 1,196,732$ |
| $\$ 10,000$ | $\$ 184,029$ |
| $\mathbf{2 5 3 \%}$ | $550 \%$ |

2,789,920
\$2,789,920
\$8,410,240
-67\%

```
1,982,035 102,260
6,090,280
2,084,295
21,481,456
\$6,192,540 \$23,565,751
\$6,006,026 \$22,591,424
3\%
```

4\%

| 128,979 | 70,626 | 199,605 |
| ---: | ---: | ---: |
| $1,814,560$ | 450,658 | $2,265,218$ |
| 26,681 | 4,671 | 31,352 |
| $1,272,651$ | 190,838 | $1,463,489$ |
|  |  |  |
| $\$ 3,242,871$ | $\$ 716,793$ | $\$ 3,959,664$ |
| $\$ 2,971,992$ | $\$ 618,248$ | $\$ 3,590,240$ |
| $\mathbf{9 \%}$ | $\mathbf{1 6 \%}$ | $\mathbf{1 0 \%}$ |


| 2 | 568,890 | 331,110 | 900,000 |
| ---: | ---: | ---: | ---: |
|  |  |  |  |
| $\mathbf{2}$ | $\$ 568,890$ | $\$ 331,110$ | $\$ 900,000$ |
| 2 | $\$ 294,896$ | $\$ 0$ | $\$ 294,896$ |
| $\mathbf{0 \%}$ | $93 \%$ | \#DIVIO! | $205 \%$ |

## AWARDS

Table 9 (cont'd)
Awards Accepted from Federal Agencies FY 2015

## US Dept of Transportation

Federal Aviation Administration (FAA)
Federal Railroad Administration
Agency Total FY 2015
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

Vietnam Education Foundation

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

National Science Foundation

National Science Foundation (NSF)

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015

## Other/Quasi Government Agencies

Department of Veterans Affairs (VA)
National Fish and Wildlife Foundation (NFWF)
National Research Council (NRC)

Agency Total FY 2015
Agency Total FY 2014
\% Change FY 2014 to FY 2015
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\%
93,181
\$128,160

3,745,935
1,424,324 305,814 2,198,712 85,500
\$7,760,285
\$3,235,518
140\%

51,606
144,787
17,513
\$69,119
\$197,279
52,492

| 911,123 | $4,657,058$ |
| ---: | ---: |
| 631,876 | $2,056,200$ |
| 112,325 | 418,139 |
| 0 | $2,198,712$ |
| 0 | 85,500 |
|  |  |
| $\$ 1,655,324$ | $\$ 9,415,609$ |
| $\$ 469,371$ | $\$ 3,704,889$ |
| $\mathbf{2 5 3 \%}$ | $\mathbf{1 5 4 \%}$ |


| $24,840,772$ | $8,622,594$ | $33,463,366$ |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 24,840,772$ | $\$ 8,622,594$ | $\$ 33,463,366$ |
| $\$ 27,664,020$ | $\$ 11,360,767$ | $\$ 39,024,787$ |
| $-10 \%$ | $-24 \%$ | $-14 \%$ |

-14\%

| 118,710 | 70,124 | 188,834 |
| ---: | ---: | ---: |
| 152,778 | 21,526 | 174,304 |
| 45,500 | 0 | 45,500 |
|  |  |  |
| $\$ 316,988$ | $\$ 91,650$ | $\$ 408,638$ |
| $\$ 56,149$ | $\$ 32,985$ | $\$ 89,134$ |
| $465 \%$ | $\mathbf{1 7 8 \%}$ | $358 \%$ |
|  |  |  |
| $\$ 78,739,387$ | $\$ 21,649,616$ | $\$ 100,389,003$ |
| $\$ 75,209,896$ | $\$ 24,015,960$ | $\$ 99,225,856$ |
| $\$ 78,200,753$ | $\$ 24,242,584$ | $\$ 102,443,337$ |
| $5 \%$ | $\mathbf{- 1 0 \%}$ | $\mathbf{1 \%}$ |
| $-4 \%$ | $\mathbf{- 1 \%}$ | $\mathbf{- 3 \%}$ |

## AWARDS

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


## AWARDS

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 |  |  |  |  |
| Commonwealth of MA - Total FY 2014 | $\mathbf{7 2}$ | $\$ 42,499,410$ | $\$ 4,791,681$ | $\$ 47,291,091$ |
| Commonwealth of MA - Total FY 2013 | 56 | $\$ 27,965,937$ | $\$ 1,216,534$ | $\$ 29,182,471$ |
| \% Change FY 2014 to FY 2015 | 73 | $\$ 12,357,095$ | $\$ 1,648,539$ | $\$ 14,005,634$ |
| \% Change FY 2013 to FY 2014 | $\mathbf{5 2 \%}$ | $\mathbf{2 9 4 \%}$ | $\mathbf{6 2 \%}$ |  |

## AWARDS

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 | $\mathbf{1 6}$ | $\mathbf{\$ 9 6 9 , 9 8 0}$ | $\mathbf{\$ 1 9 3 , 3 0 3}$ | $\mathbf{\$ 1 , 1 6 3 , 2 8 3}$ |
| Other States \& Local Gov - Total FY 2014 | $\mathbf{1 2}$ | $\$ 428,654$ | $\$ 82,344$ | $\$ 510,998$ |
| Other States \& Local Gov - Total FY 2013 | 22 | $\$ 1,056,242$ | $\$ 280,339$ | $\$ 1,336,581$ |
| \% Change FY 2014 to FY 2015 | $\mathbf{3 3 \%}$ | $\mathbf{1 2 6 \%}$ | $\mathbf{1 3 5 \%}$ | $\mathbf{1 2 8 \%}$ |
| \% Change FY 2013 to FY 2014 | $\mathbf{- 4 5 \%}$ | $\mathbf{- 5 9 \%}$ | $\mathbf{- 7 1 \%}$ | $\mathbf{- 6 2 \%}$ |

## AWARDS

Table 12
Awards Accepted from the Private Sector FY 2015

| Private Sector |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Non - Profit |  |  |  |  |
| Foundations | 62 | 2,572,755 | 85,295 | 2,658,050 |
| 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\% |

## AWARDS

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


## AWARDS

## 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 |

## AWARDS

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


## AWARDS

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 |

## AWARDS

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:

GRANT: 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).

CONTRACT: 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.

COOPERATIVE AGREEMENT: 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 Project totals, 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.

