## National Science Foundation Selected Cross-Cutting Programs FY 2006 Congressional Request

|  |  | $\begin{array}{r} \text { FY } 2004 \\ \text { Actual } \end{array}$ | FY 2005 Current Plan | FY 2006 <br> Request | FY 2006 Request |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Change over FY } \\ & 2004 \text { Actual } \end{aligned}$ |  |  | Change over <br> FY 2005 <br> Current Plan |  |
|  |  | Amount |  |  | Percent | Amount | Percent |
| ADVANCE | Research \& Related Activities Education \& Human Resources Total, NSF |  | $\begin{array}{r} \hline 19.11 \\ 0.32 \\ \$ \mathbf{1 9 . 4 3} \\ \hline \end{array}$ | $\begin{array}{r} \hline 19.80 \\ 0.00 \\ \mathbf{\$ 1 9 . 8 0} \\ \hline \end{array}$ | 19.80 0.00 $\mathbf{\$ 1 9 . 8 0}$ | $\begin{array}{r} \hline 0.69 \\ -0.32 \\ \mathbf{\$ 0 . 3 7} \\ \hline \end{array}$ | $\begin{array}{r} \hline 3.6 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{1 . 9 \%} \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.00 \\ 0.00 \\ \mathbf{\$ 0 . 0 0} \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.0 \% \\ \text { N/A } \\ \mathbf{0 . 0 \%} \\ \hline \end{array}$ |
| Course, Curriculum \& Lab Improvement CCLI | Research \& Related Activities Education \& Human Resources Total, NSF |  | $\begin{array}{r} \hline 5.87 \\ 41.71 \\ \$ 47.58 \\ \hline \end{array}$ | $\begin{array}{r} 5.44 \\ 41.50 \\ \$ 46.94 \\ \hline \end{array}$ | $\begin{array}{r} 5.14 \\ 32.00 \\ \$ 37.14 \\ \hline \end{array}$ | $\begin{array}{r} \hline-0.73 \\ -9.71 \\ -\$ 10.44 \\ \hline \end{array}$ | $\begin{gathered} \hline-12.4 \% \\ -23.3 \% \\ -\mathbf{2 1 . 9 \%} \\ \hline \end{gathered}$ | $\begin{array}{r} \hline-0.30 \\ -9.50 \\ -\$ 9.80 \\ \hline \end{array}$ | $\begin{array}{r} \hline-5.5 \% \\ -22.9 \% \\ \mathbf{- 2 0 . 9 \%} \\ \hline \end{array}$ |
| Interagency Education Research Initiative IERI | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} 8.63 \\ 14.92 \\ \$ 23.55 \\ \hline \end{array}$ | $\begin{array}{r} 1.75 \\ 12.00 \\ \$ 13.75 \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.75 \\ 5.30 \\ \$ 6.05 \\ \hline \end{array}$ | $\begin{array}{r} -7.88 \\ -9.62 \\ -\$ 17.50 \\ \hline \end{array}$ | $\begin{gathered} \hline-91.3 \% \\ -64.5 \% \\ -74.3 \% \\ \hline \end{gathered}$ | $\begin{array}{r} \hline-1.00 \\ -6.70 \\ -\$ 7.70 \\ \hline \end{array}$ | $\begin{gathered} \hline-57.1 \% \\ -55.8 \% \\ -\mathbf{- 5 6 . 0 \%} \end{gathered}$ |
| Faculty Early Career Development CAREER | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 151.83 \\ 0.00 \\ \mathbf{\$ 1 5 1 . 8 3} \\ \hline \end{array}$ | $\begin{array}{r} 131.39 \\ 0.00 \\ \$ 131.39 \\ \hline \end{array}$ | $\begin{array}{r}133.79 \\ 0.00 \\ \$ 133.79 \\ \hline 8.06\end{array}$ | -18.04 0.00 $-\$ 18.04$ | $\begin{array}{r} \hline-11.9 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{- 1 1 . 9 \%} \\ \hline \end{array}$ | $\begin{array}{r} \hline 2.40 \\ 0.00 \\ \$ 2.40 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1.8 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{1 . 8 \%} \\ \hline \end{array}$ |
| Graduate Research Fellowships - GRF | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r}8.06 \\ 87.92 \\ \$ 95.98 \\ \hline\end{array}$ | 8.06 88.47 $\$ 96.53$ | 8.06 88.57 $\$ 96.63$ | 0.00 0.65 $\mathbf{\$ 0 . 6 5}$ | $\begin{gathered} \hline 0.0 \% \\ 0.7 \% \\ \mathbf{0 . 7 \%} \end{gathered}$ | $\begin{array}{r} \hline 0.00 \\ 0.10 \\ \mathbf{\$ 0 . 1 0} \\ \hline \end{array}$ | $\begin{gathered} \hline 0.0 \% \\ 0.1 \% \\ \mathbf{0 . 1 \%} \end{gathered}$ |
| Graduate Teaching Fellowships in K-12 <br> Education - GK-12 | Research \& Related Activities Education \& Human Resources Total, NSF | 7.68 42.14 $\$ 49.82$ | 8.16 41.73 $\$ 49.89$ | 8.16 41.83 $\$ 49.99$ | $\begin{array}{r} \hline 0.48 \\ -0.31 \\ \mathbf{\$ 0 . 1 7} \end{array}$ | $\begin{gathered} \hline 6.3 \% \\ -0.7 \% \\ \mathbf{0 . 3 \%} \\ \hline \end{gathered}$ | $\begin{array}{r} \hline 0.00 \\ 0.10 \\ \mathbf{\$ 0 . 1 0} \\ \hline \end{array}$ | $\begin{gathered} \hline 0.0 \% \\ 0.2 \% \\ \mathbf{0 . 2 \%} \\ \hline \end{gathered}$ |
| Integrative Graduate Education and Research Training - IGERT | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 42.42 \\ 25.29 \\ \$ 67.71 \\ \hline \end{array}$ | $\begin{array}{r} \hline 44.47 \\ 24.50 \\ \$ 68.97 \\ \hline \end{array}$ | $\begin{array}{r} \hline 44.47 \\ 24.60 \\ \$ 69.07 \\ \hline \end{array}$ | $\begin{array}{r} \hline 2.05 \\ -0.69 \\ \$ \mathbf{\$ 1 . 3 6} \\ \hline \end{array}$ | $\begin{array}{r} \hline 4.8 \% \\ -2.7 \% \\ 2.0 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.00 \\ 0.10 \\ \mathbf{\$ 0 . 1 0} \\ \hline \end{array}$ | $\begin{gathered} \hline 0.0 \% \\ 0.4 \% \\ \mathbf{0 . 1 \%} \\ \hline \end{gathered}$ |
| Long-Term Research Sites - LTER | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 21.27 \\ 0.00 \\ \$ 21.27 \\ \hline \end{array}$ | $\begin{array}{r} \hline 22.78 \\ 0.00 \\ \$ 22.78 \\ \hline \end{array}$ | $\begin{array}{r} \hline 22.78 \\ 0.00 \\ \$ 22.78 \\ \hline \end{array}$ | $\begin{array}{r} 1.51 \\ 0.00 \\ \$ 1.51 \end{array}$ | $\begin{array}{r} \hline 7.1 \% \\ \text { N/A } \\ 7.1 \% \\ \hline \end{array}$ | $\begin{array}{r} 0.00 \\ 0.00 \\ \$ \mathbf{\$ 0 . 0 0} \end{array}$ | $\begin{array}{r} \hline 0.0 \% \\ \text { N/A } \\ \mathbf{0 . 0 \%} \end{array}$ |
| Model Institutions for Excellence-MIE | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 7.27 \\ 2.44 \\ \mathbf{\$ 9 . 7 1} \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.00 \\ 2.49 \\ \$ 2.49 \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.00 \\ 0.00 \\ \mathbf{\$ 0 . 0 0} \\ \hline \end{array}$ | $\begin{array}{r} \hline-7.27 \\ -2.44 \\ -\$ 9.71 \end{array}$ | $\begin{array}{c\|} \hline-100.0 \% \\ -100.0 \% \\ \mathbf{- 1 0 0 . 0 \%} \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.00 \\ -2.49 \\ -\$ 2.49 \\ \hline \end{array}$ | $\begin{array}{r\|} \hline \text { N/A } \\ -100.0 \% \\ \mathbf{- 1 0 0 . 0 \%} \\ \hline \end{array}$ |
| Postodoctoral Programs | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 18.53 \\ 0.00 \\ \mathbf{\$ 1 8 . 5 3} \\ \hline \end{array}$ | $\begin{array}{r} \hline 16.40 \\ 0.00 \\ \$ 16.40 \\ \hline \end{array}$ | 15.80 0.00 $\$ 15.80$ | $\begin{array}{r} -2.73 \\ 0.00 \\ -\$ 2.73 \\ \hline \end{array}$ | $\begin{array}{r\|} \hline-14.7 \% \\ \text { N/A } \\ \mathbf{- 1 4 . 7 \%} \\ \hline \end{array}$ | $\begin{array}{r} -0.60 \\ 0.00 \\ -\$ 0.60 \\ \hline \end{array}$ | $\begin{array}{r} \hline-3.7 \% \\ \mathrm{~N} / \mathrm{A} \\ -3.7 \% \\ \hline \end{array}$ |
| Research Experience for Teachers - RET | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 5.81 \\ 0.00 \\ \$ 5.81 \\ \hline \end{array}$ | $\begin{array}{r} \hline 6.45 \\ 0.00 \\ \mathbf{\$ 6 . 4 5} \\ \hline \end{array}$ | $\begin{array}{r} \hline 8.45 \\ 0.00 \\ \mathbf{\$ 8 . 4 5} \\ \hline \end{array}$ | $\begin{array}{r} 2.65 \\ 0.00 \\ \$ 2.65 \\ \hline \end{array}$ | $\begin{array}{r} \hline 45.6 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{4 5 . 6 \%} \\ \hline \end{array}$ | $\begin{array}{r} 2.00 \\ 0.00 \\ \mathbf{\$ 2 . 0 0} \\ \hline \end{array}$ | $\begin{array}{r} \hline 31.0 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{3 1 . 0 \%} \\ \hline \end{array}$ |
| Research Experience for Undergraduates REU | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} 51.73 \\ 0.00 \\ \$ 51.73 \\ \hline \end{array}$ | $\begin{array}{r} 51.12 \\ 0.00 \\ \$ 51.12 \\ \hline \end{array}$ | $\begin{array}{r} 53.69 \\ 0.00 \\ \$ 53.69 \\ \hline \end{array}$ | $\begin{array}{r} 1.96 \\ 0.00 \\ \mathbf{\$ 1 . 9 6} \\ \hline \end{array}$ | $\begin{array}{r} \hline 3.8 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{3 . 8 \%} \\ \hline \end{array}$ | $\begin{array}{r} 2.57 \\ 0.00 \\ \$ 2.57 \\ \hline \end{array}$ | $\begin{array}{r} 5.0 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{5 . 0 \%} \\ \hline \end{array}$ |
| Research Experience for Undergraduates REU Sites Only | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 30.37 \\ 0.00 \\ \$ 30.37 \end{array}$ | $\begin{array}{r} \hline 30.86 \\ 0.00 \\ \$ 30.86 \end{array}$ | $\begin{array}{r} \hline 32.43 \\ 0.00 \\ \$ 32.43 \\ \hline \end{array}$ | $\begin{array}{r} 2.06 \\ 0.00 \\ \$ 2.06 \end{array}$ | $\begin{array}{r} \hline 6.8 \% \\ \text { N/A } \\ \mathbf{6 . 8 \%} \end{array}$ | $\begin{array}{r} 1.57 \\ 0.00 \\ \$ 1.57 \end{array}$ | $\begin{array}{r} 5.1 \% \\ \text { N/A } \\ \mathbf{5 . 1 \%} \end{array}$ |
| Research Experience for Undergraduates REU Supplements Only | Research \& Related Activities Education \& Human Resources Total, NSF | 21.36 0.00 $\$ 21.36$ | 20.26 0.00 $\$ 20.26$ | 21.26 0.00 $\$ 21.26$ | $\begin{array}{r} \hline-0.10 \\ 0.00 \\ -\$ 0.10 \\ \hline \end{array}$ | $\begin{array}{r} \hline-0.5 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{- 0 . 5 \%} \\ \hline \end{array}$ | $\begin{array}{r} \hline 1.00 \\ 0.00 \\ \mathbf{\$ 1 . 0 0} \\ \hline \end{array}$ | $\begin{array}{r} 4.9 \% \\ \mathrm{~N} / \mathrm{A} \\ 4.9 \% \end{array}$ |
| Research Opportunity Awards - ROA | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 1.78 \\ 0.00 \\ \$ 1.78 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1.09 \\ 0.00 \\ \$ 1.09 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1.09 \\ 0.00 \\ \$ 1.09 \\ \hline \end{array}$ | $\begin{array}{r} \hline-0.69 \\ 0.00 \\ -\$ 0.69 \\ \hline \end{array}$ | $\begin{array}{r} \hline-38.7 \% \\ \text { N/A } \\ -38.7 \% \\ \hline \end{array}$ | $\begin{array}{r} 0.00 \\ 0.00 \\ \mathbf{\$ 0 . 0 0} \\ \hline \end{array}$ | $\begin{array}{r} \hline 0.0 \% \\ \text { N/A } \\ \mathbf{0 . 0 \%} \\ \hline \end{array}$ |
| Research in Undergraduate Institutions RUI | Research \& Related Activities Education \& Human Resources Total, NSF | $\begin{array}{r} \hline 33.05 \\ 0.00 \\ \$ 33.05 \\ \hline \end{array}$ | $\begin{array}{r} \hline 27.59 \\ 0.00 \\ \$ 27.59 \\ \hline \end{array}$ | $\begin{array}{r} \hline 27.55 \\ 0.00 \\ \$ 27.55 \\ \hline \end{array}$ | $\begin{array}{r} \hline-5.50 \\ 0.00 \\ -\$ 5.50 \\ \hline \end{array}$ | $\begin{array}{\|r} \hline-16.6 \% \\ \mathrm{~N} / \mathrm{A} \\ -\mathbf{- 1 6 . 6 \%} \end{array}$ | $\begin{array}{r} \hline-0.04 \\ 0.00 \\ -\$ 0.04 \\ \hline \end{array}$ | $\begin{array}{r} \hline-0.1 \% \\ \mathrm{~N} / \mathrm{A} \\ \mathbf{- 0 . 1 \%} \\ \hline \end{array}$ |

Totals may not add due to rounding.

