

directorates are: the Computer and Information Science and Engineering (CISE) directorate (\$483 million), allowing CISE to expand dramatically its participation in the IT R&D initiative; and the Social, Behavioral, and Economic Sciences (SBE) directorate (\$176 million), including funds for a new Children's Research initiative. The large increase may be the first year of an effort by NSF supporters to double the NSF budget over five years.

- **The Department of Commerce (DOC) R&D budget is \$1.1 billion**  
Commerce programs continue, despite a Congressional House vote earlier this year to eliminate the funding for the Advanced Technology Program (ATP). The National Institute of Standards and Technology (NIST) sees a decline in its R&D budget, because the funding for NIST's Construction of Research Facilities in 2000 was a one-time appropriation for a new Advanced Measurement Laboratory. The NIST intramural laboratory R&D programs continue to grow, now at \$257 million. The National Oceanic and Atmospheric Administration's (NOAA) programs for natural resources and environment R&D also increase (\$638 million). The Advanced Technology Program, at \$123 million, bridges the gap between the research lab and the market place, stimulating prosperity through innovation. Through partnerships with the private sector, ATP's early stage investment is accelerating the development of innovative technologies that promise significant commercial payoffs and widespread benefits.
  
- **US Department of Agriculture (USDA) R&D budget totals \$2.0 billion**  
Thanks to a windfall of congressionally designated projects, and a last-minute decision to allow a new mandatory university grants program to proceed, USDA R&D totals \$2.0 billion. After earlier attempts to block it, Congress allows the Initiative for Future Agriculture and Food Systems (IFAFS) program to spend its \$120 million allotment on its program of competitively awarded research grants. The National Research Initiative gets \$106 million. Congress has directed millions to congressionally designated research projects, including \$85 million for Special Research Grants, and \$51 million in one-time projects in the June crop insurance bill.