

Work in progress

MORE THAN 44 PROJECTS WERE IN PROGRESS during fiscal year 1994. In addition, 24 new studies were undertaken.

This section lists the titles of assessments underway or in press, as of September 30, 1994. For a full description of these projects, please refer to the current "Assessment Activities," OTA-PC-105. This pamphlet is available from OTA by calling the Publications Distribution Office, (202) 224-8996.

INDUSTRY, COMMERCE, AND INTERNATIONAL SECURITY DIVISION

➤ *Energy, Transportation, and Infrastructure Program*

Advanced automotive technologies

Renewing our energy future: research, development and commercialization of renewable energy technologies

Reducing earthquake damage: research, development, and application

International collaboration in large science and technology projects

Cities, technology, and infrastructure

> *Industry, Telecommunications, and Commerce Program*

Commercialization of emerging technologies

Technology, jobs and productivity in the service economy

Information technology and the health care system

Wireless technologies and the national information infrastructure

Telecommunications technology and Native Americans:
opportunities and challenges

Information technologies for control of money laundering

Global communications policy: issues and technology

Development and diffusion of innovative environmental technologies

- *International Security and Space Program*
- Defense modeling and simulation
- Proliferation of weapons of mass destruction
- Assessing future space launch industry alternatives
- Technologies for tracking ammunition and for controlling the inadvertent use of handguns
- Countering proliferated weapons of mass destruction
- International peace support operations

HEALTH, EDUCATION, AND THE ENVIRONMENT DIVISION

- *Education and Human Resources Program*
- Teachers and technology
- The human genome project and patenting human DNA sequences
- Eligibility criteria for a federally mandated long-term care program
- Technology and work-based learning
- Residential design technologies for elderly and disabled populations
- *Environment Program*
- New approaches to environmental regulation
- Agriculture, trade and the environment
- Aquaculture: food and renewable resources from U.S. waters
- Biological pest control
- Risks to students in school

- OSHA's selection of control technologies and assessments of their impacts and costs
- Arctic and other regional impacts from soviet nuclear contamination
- Technologies to protect fish at dams
- Technologies for testing and review of chemicals in commerce
- An Assessment of the agricultural research system and conservation program
- Safety of rotary kiln incineration systems at Superfund sites and possible alternative technologies

- *Health Program*
- Regulatory and health assessment of dietary supplements
- Monitoring of mandated veteran studies
- Federal response to AIDS: congressional issues
- Improving the distribution of the medical workforce
- Technology, insurance, and the health care system
- International differences in health technology, services and economics
- Policy issues in the prevention and treatment of osteoporosis
- Impacts of antibiotic-resistant bacteria
- Appointment and monitoring of the Prospective Payment Assessment Commission and the Physician Payment Review Commission