

Human Genome Program

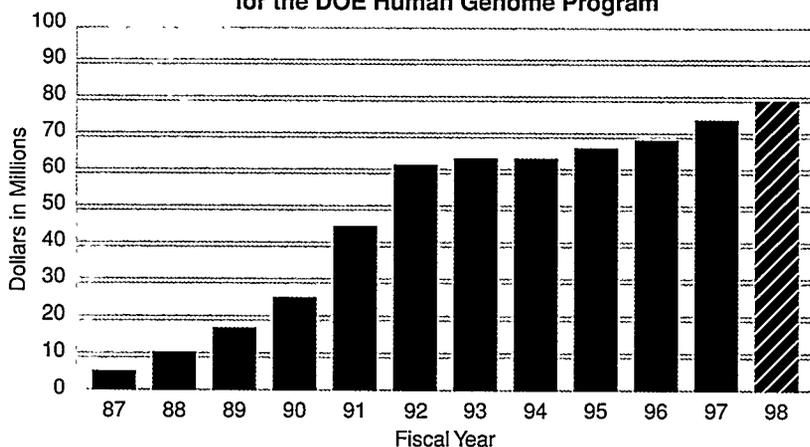
Coordination and Resources

Program coordination is the responsibility of the Human Genome Task Group (see box, p. 60), which, beginning in 1997, includes Elbert Branscomb, the Joint Genome Institute's Scientific Director. The task group is aided by the Biotechnology Consortium (which succeeded the former Human Genome Coordination Committee; see box, p. 60) to foster information exchange and dissemination. The task group administers the DOE Human Genome Program and its evolving needs and reports to the

Associate Director for Biological and Environmental Research (currently Aristides Patrinos). The task group arranges periodic workshops and coordinates site reviews for genome centers, the Joint Genome Institute, databases, and other large projects. It also coordinates peer review of research proposals, administration of awards, and collaboration with all concerned agencies and organizations.

The Biotechnology Consortium provides the OBER Associate Director with external expertise in all aspects of genomics and informatics and a mechanism by which OBER can keep track of the latest developments in the field. It facilitates development and dissemination of novel genome technologies throughout the DOE system, ensures appropriate management and sharing of data and resources by all DOE contractors and grantees, and promotes interactions with other national and international genomic entities.

Operating Expenditures and FY 1998 Projected Budget for the DOE Human Genome Program



Human Genome Program Fiscal Year Expenditures (\$M)

Year	Operating	Capital Equipment	Construction	Total
1996	68.3	5.6	5.7	79.6
1997	73.9	6.0	1.0	80.9
1998*	79.9	5.2	0.0	85.1

*Projected expenses.

Human Genome Program Operating Funds Distribution in FY 1996 (\$K)

FY 1996	Mapping	Sequencing	Sequencing Technology	Informatics	ELSI	Administration	Totals	%
DOE Laboratories	8,980	11,015	11,128	6,840	313	2,783 *	41,059	60.1
Academic	6,671	4,368	3,257	6,178	642	4	21,120	30.9
Nonprofit	563	0	467	2,783	1,311	38	5,162	7.5
Federal	0	0	0	0	0	1,000 **	1,000	1.5
Total	16,214	15,383	14,852	15,801	2,266	3,825	68,341	
% of Total	23.8	22.5	21.7	23.1	3.3	5.6	100	

*Includes DOE laboratories' nonresearch costs but not U.S. government administration or SBIR.

**DOE contribution to the international Human Frontiers Neurosciences Program.

