

National Institute on Aging  
Extramural Program Data  
National Advisory Council Meeting

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Annual Data Report  
Fiscal Year 2001

NIA Budget Office

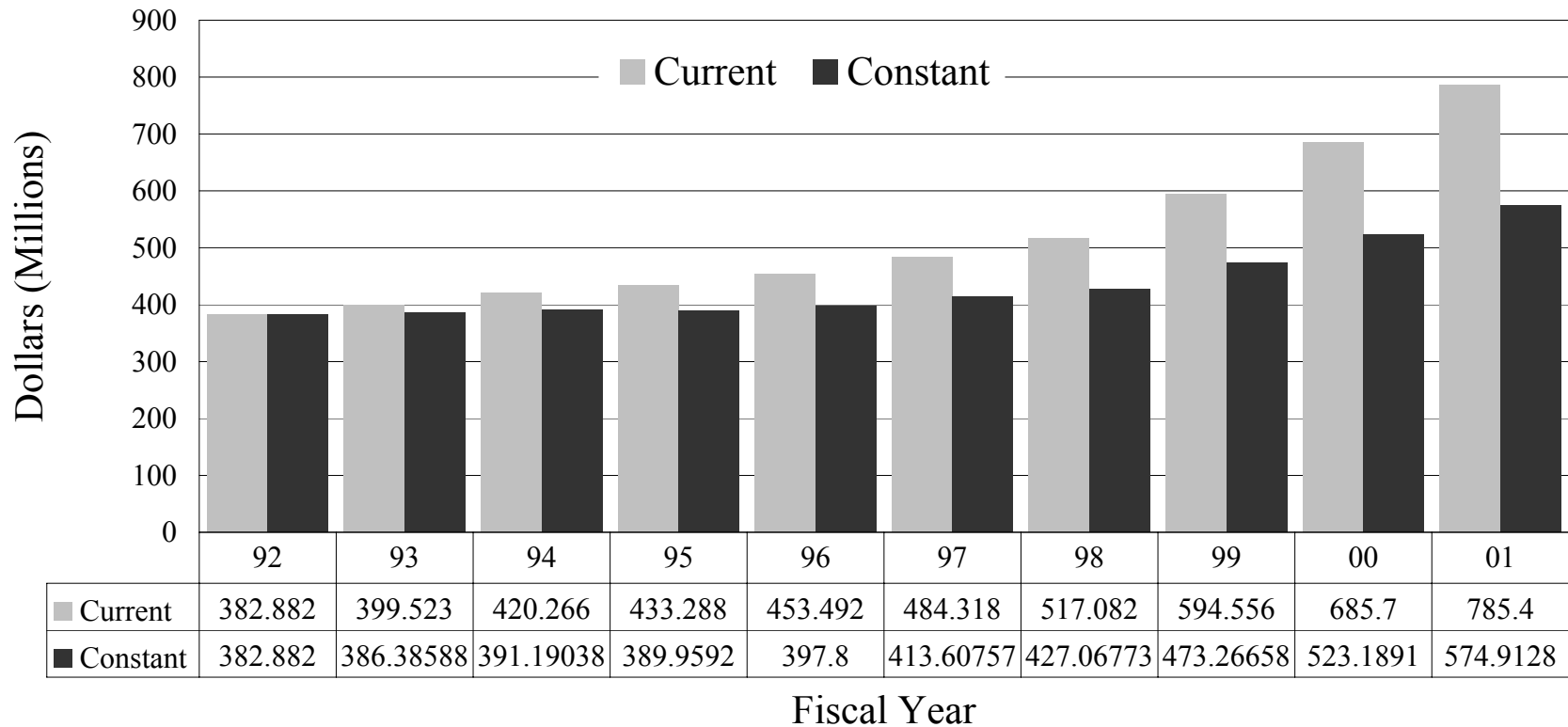
Administrative Document

NATIONAL INSTITUTE ON AGING  
EXTRAMURAL PROGRAM DATA  
Fiscal Year 2001

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Figure 1  
 National Institute on Aging  
**Obligations in Current and FY 1992 Constant Dollars**  
 Fiscal Years 1992 - 2001



\* **Current dollars** - dollar value of a good or service in terms of prices prevailing at the time the good was sold or service rendered.  
 \* **Constant dollars** - dollar value adjusted for inflation to demonstrate "real" increases. Determined by dividing current dollars by an appropriate price index, a process generally known as "deflating."

Figure 2  
 National Institute on Aging  
 Distribution of Obligations by Budget Category  
 Fiscal Years 1992 - 2001

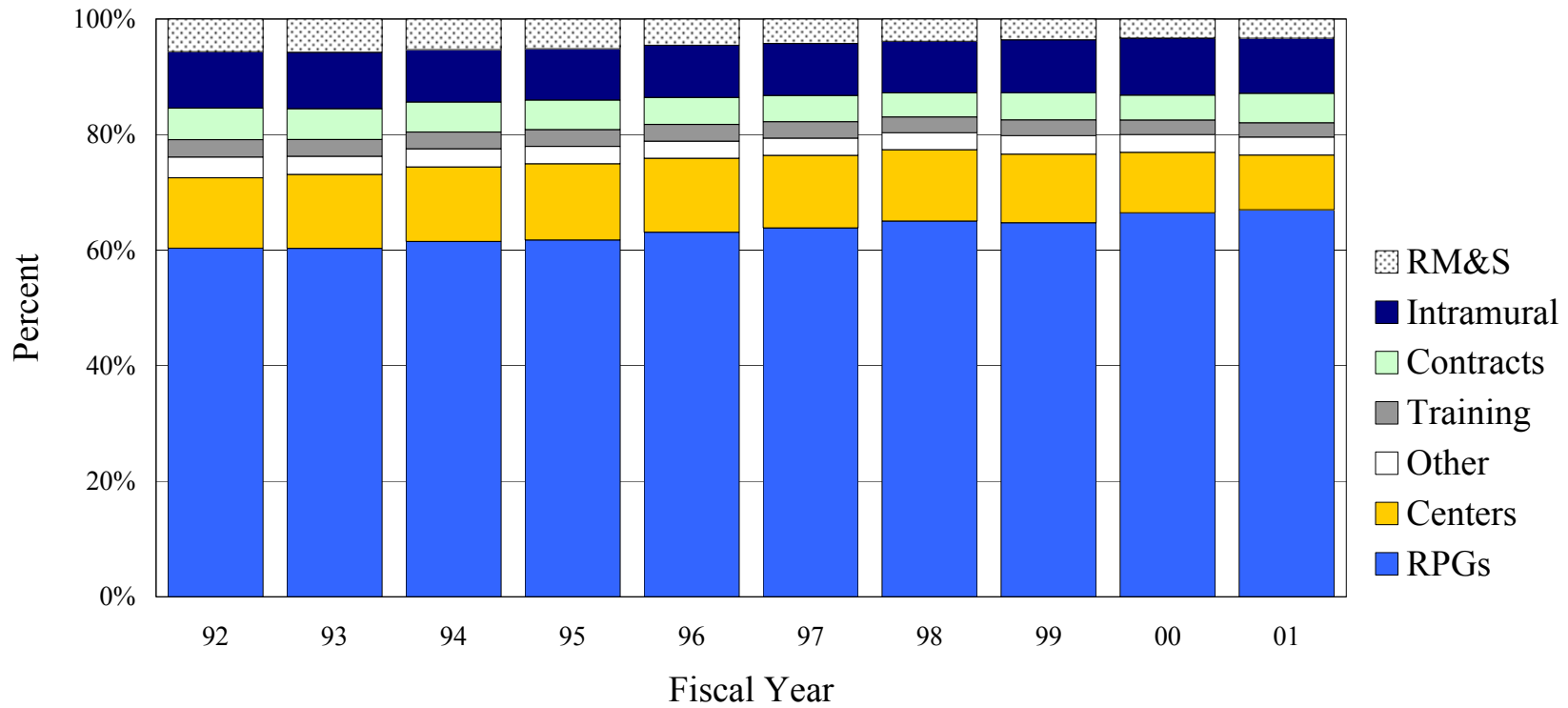


Figure 3  
National Institute on Aging  
Distribution of Obligations by Budget Category  
Fiscal Year 2001

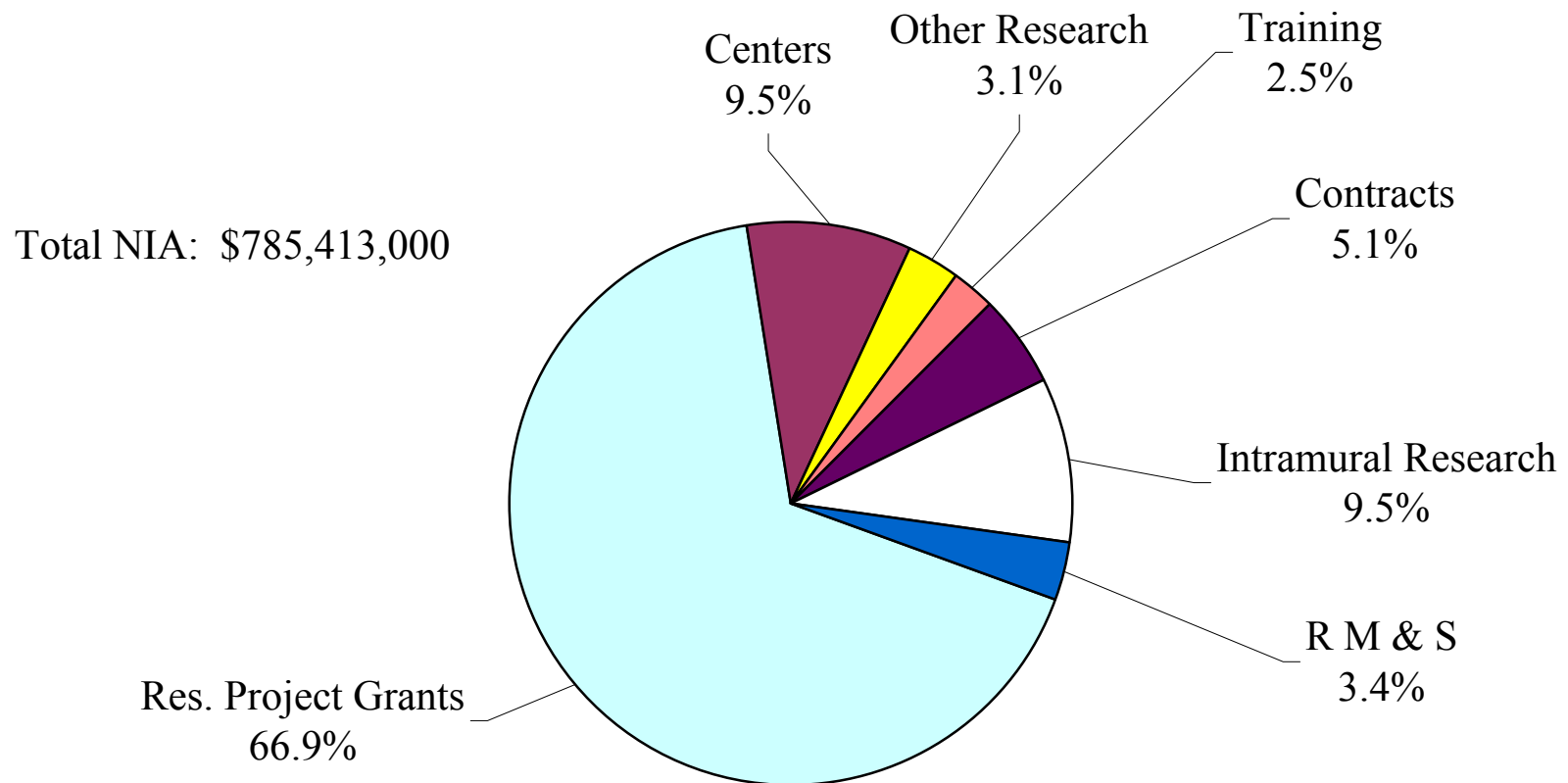


Figure 4  
 National Institute on Aging  
 Trends in Appropriations  
 Fiscal Years 1992-2001

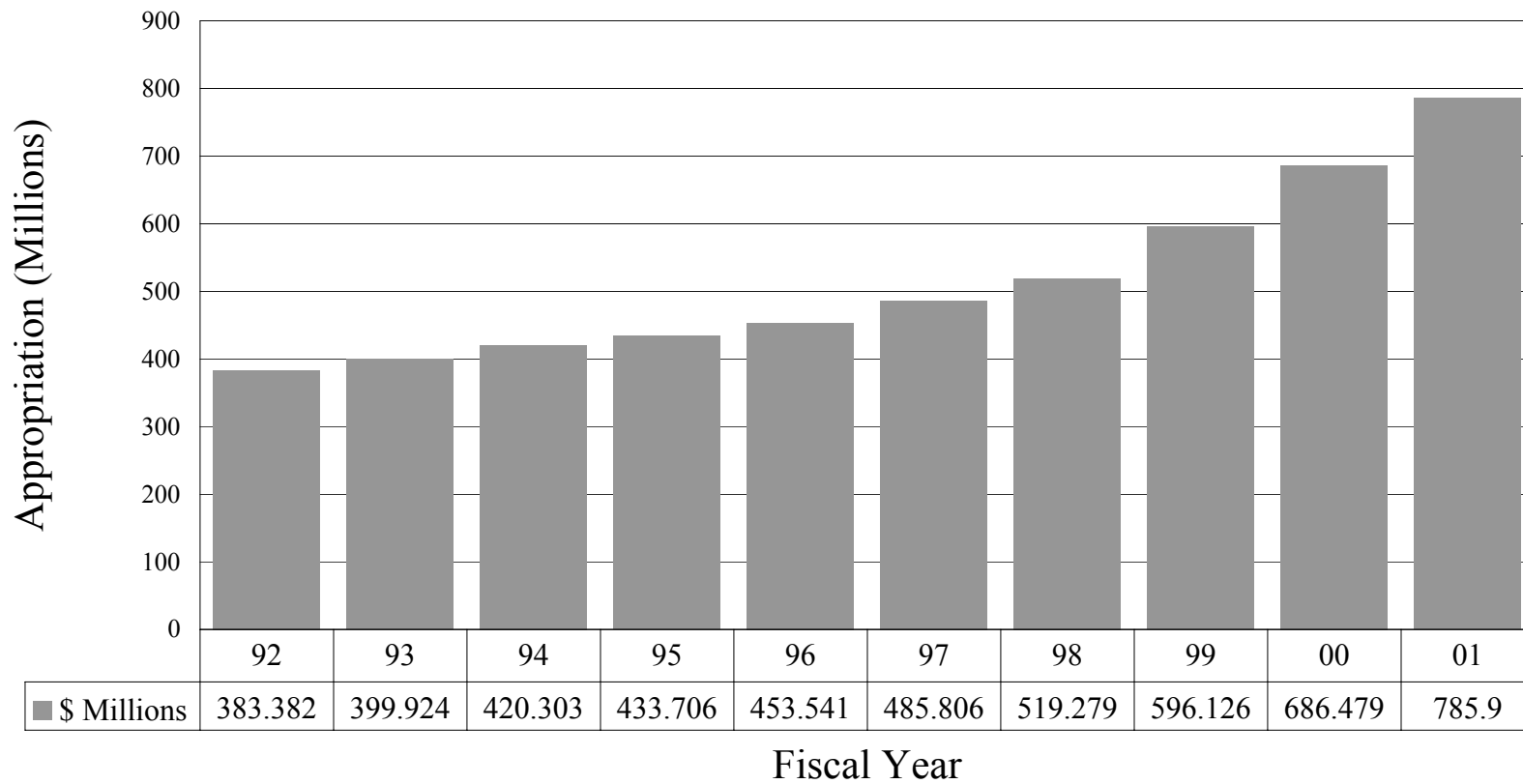
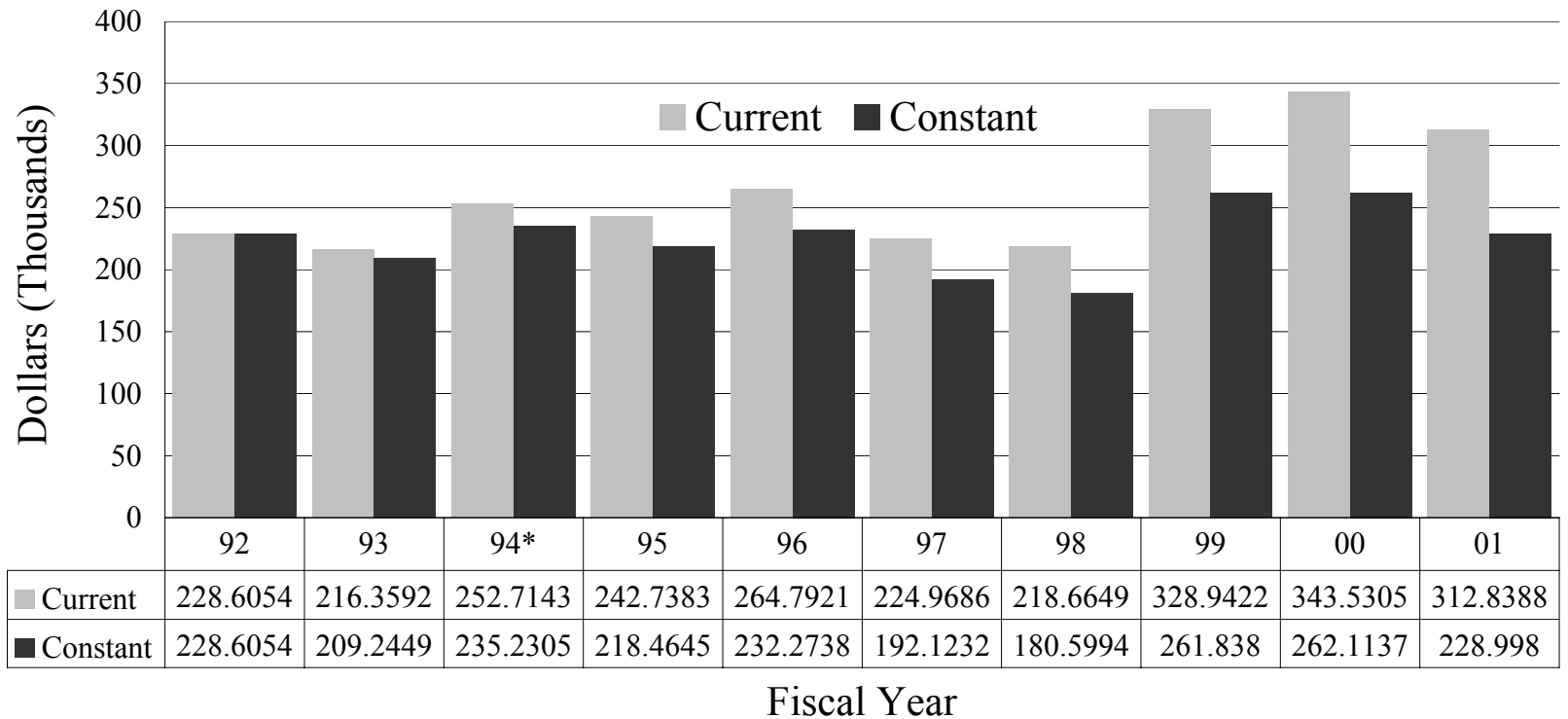


Figure 5  
 National Institute on Aging  
 Average Cost of Competing RPGs in Current and FY 1992  
 Constant Dollars  
 Fiscal Years 1992-2001



\* Beginning in FY 1994, SBIR and STTR awards are not included in average cost calculations.  
 \* **Current dollars** - dollar value of a good or service in terms of prices prevailing at the time the good was sold or service rendered.  
 \* **Constant dollars** - dollar value adjusted for inflation to demonstrate "real" increases. Determined by dividing current dollars by an appropriate price index, a process generally known as "deflating."

Figure 5A  
 National Institute on Aging  
 Average Cost of Competing RPGs in Current Dollars  
 By Program  
 Fiscal Years 1997-2001

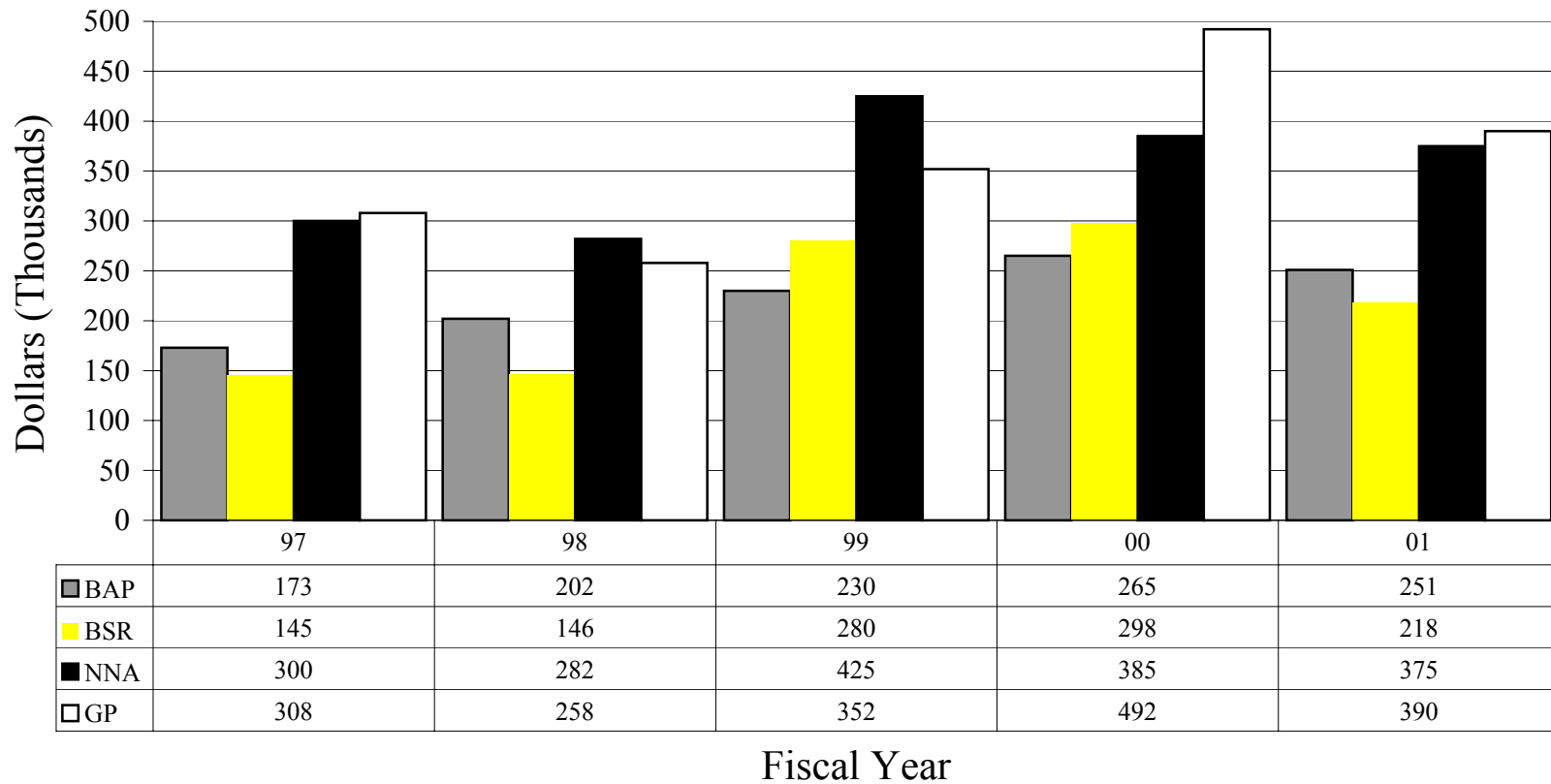




Figure 5B  
National Institute on Aging  
Average Cost of Competing RPGs in FY 1997 Constant Dollars  
By Program  
Fiscal Years 1997-2001

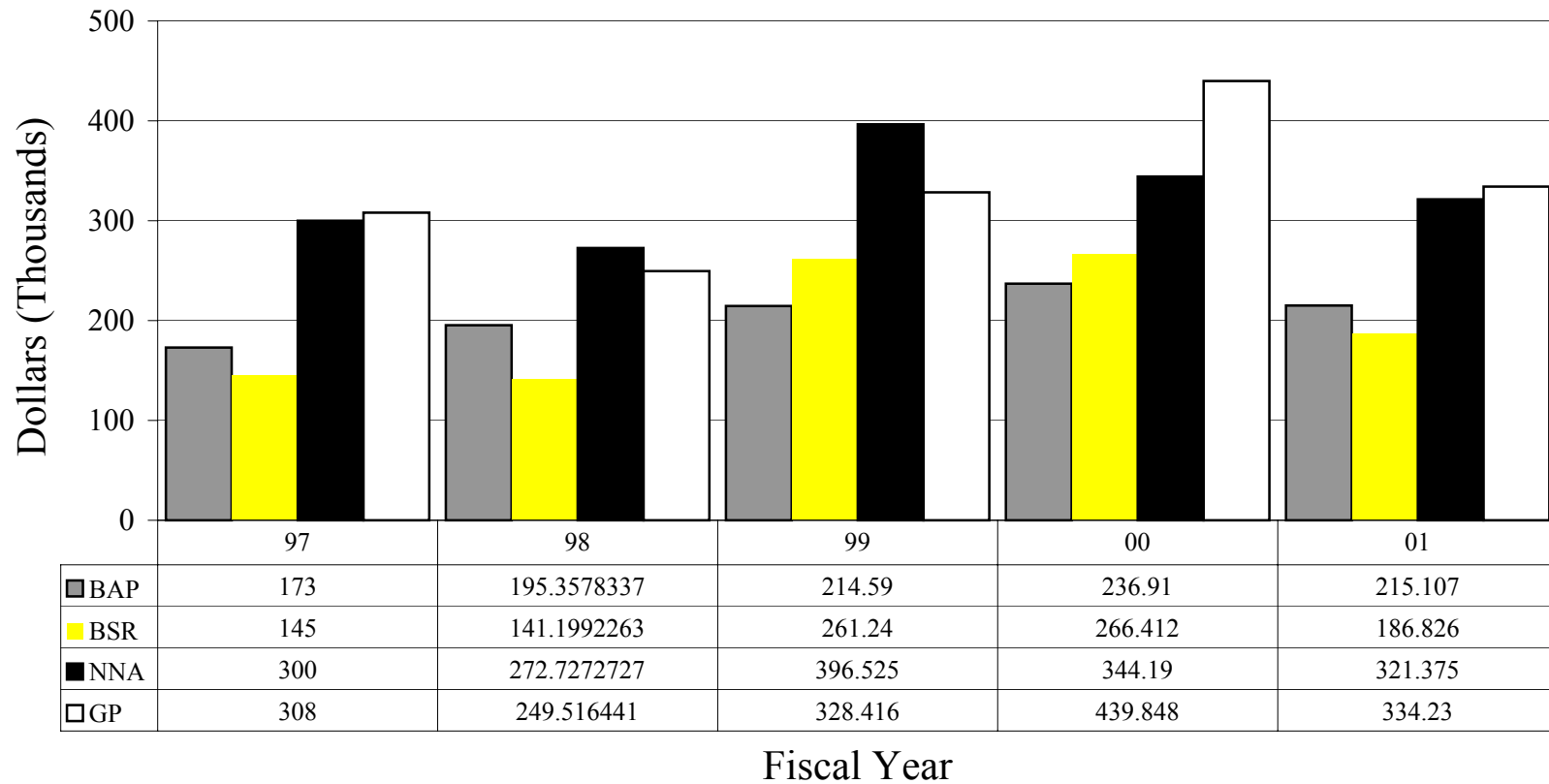
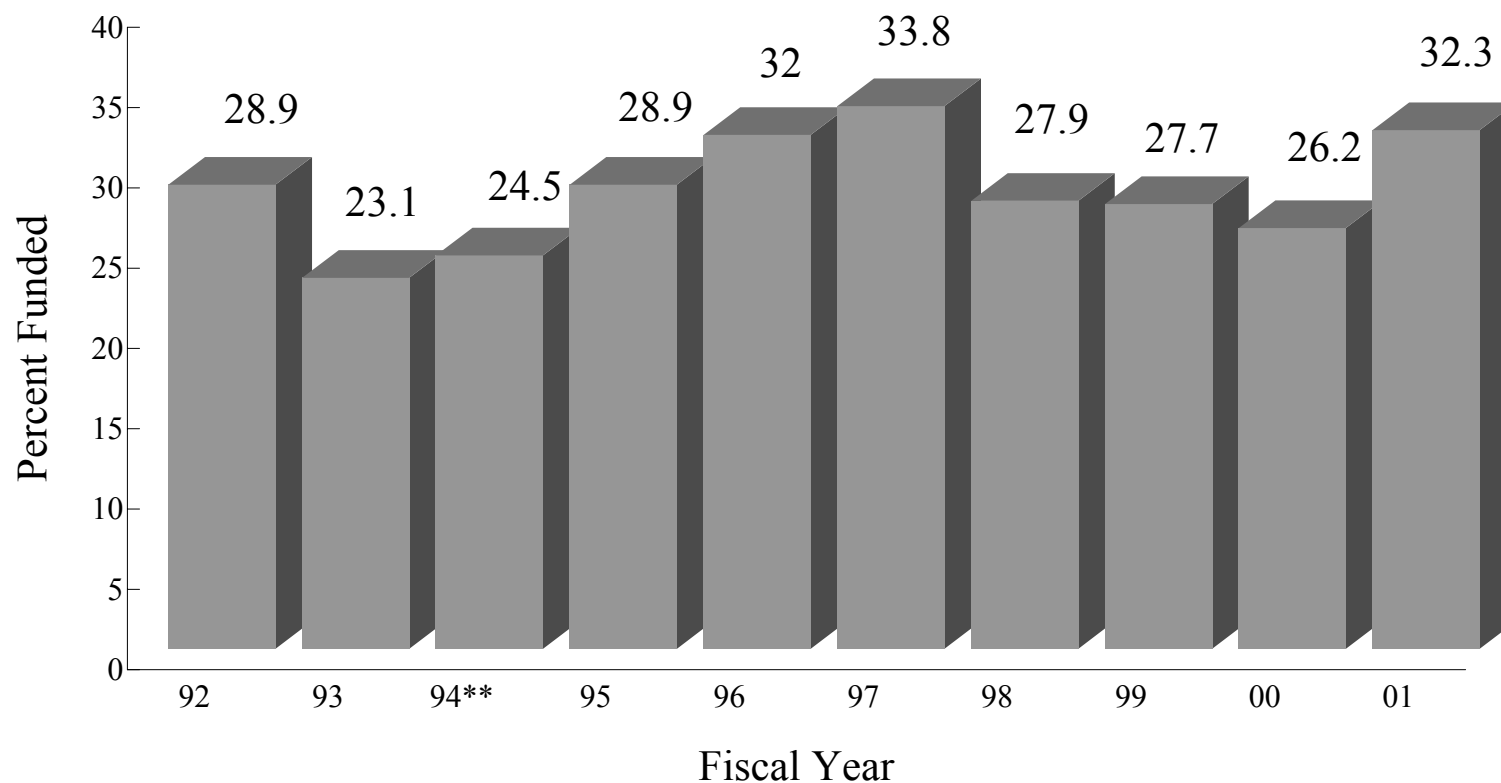


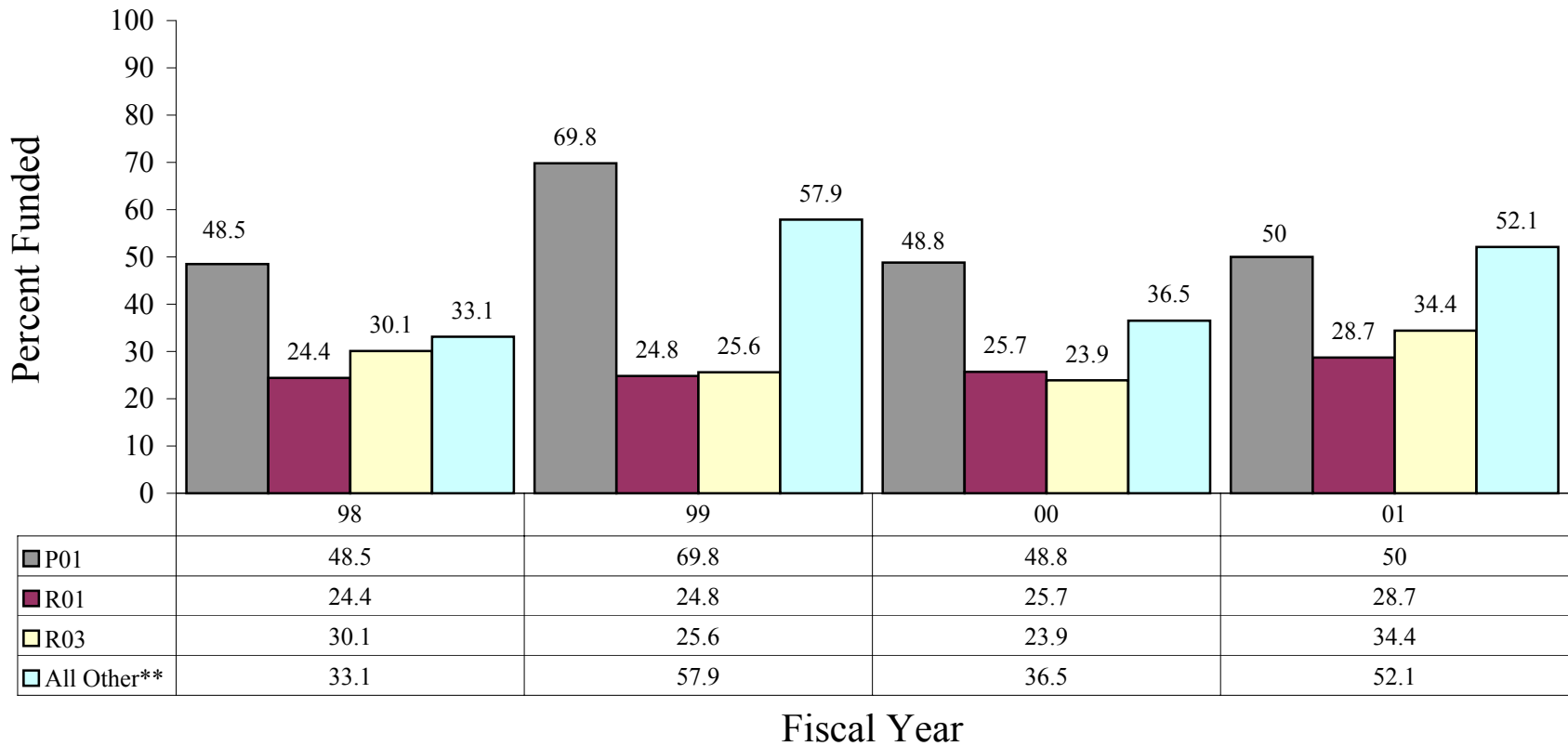
Figure 6  
National Institute on Aging  
Research Project Grant Success Rates\*  
Fiscal Years 1992-2001



\* Success rate: The success rate is the proportion of applications reviewed that is actually awarded.

\*\* Beginning in FY 1994, SBIR and STTR applications are not included in success rate calculations.

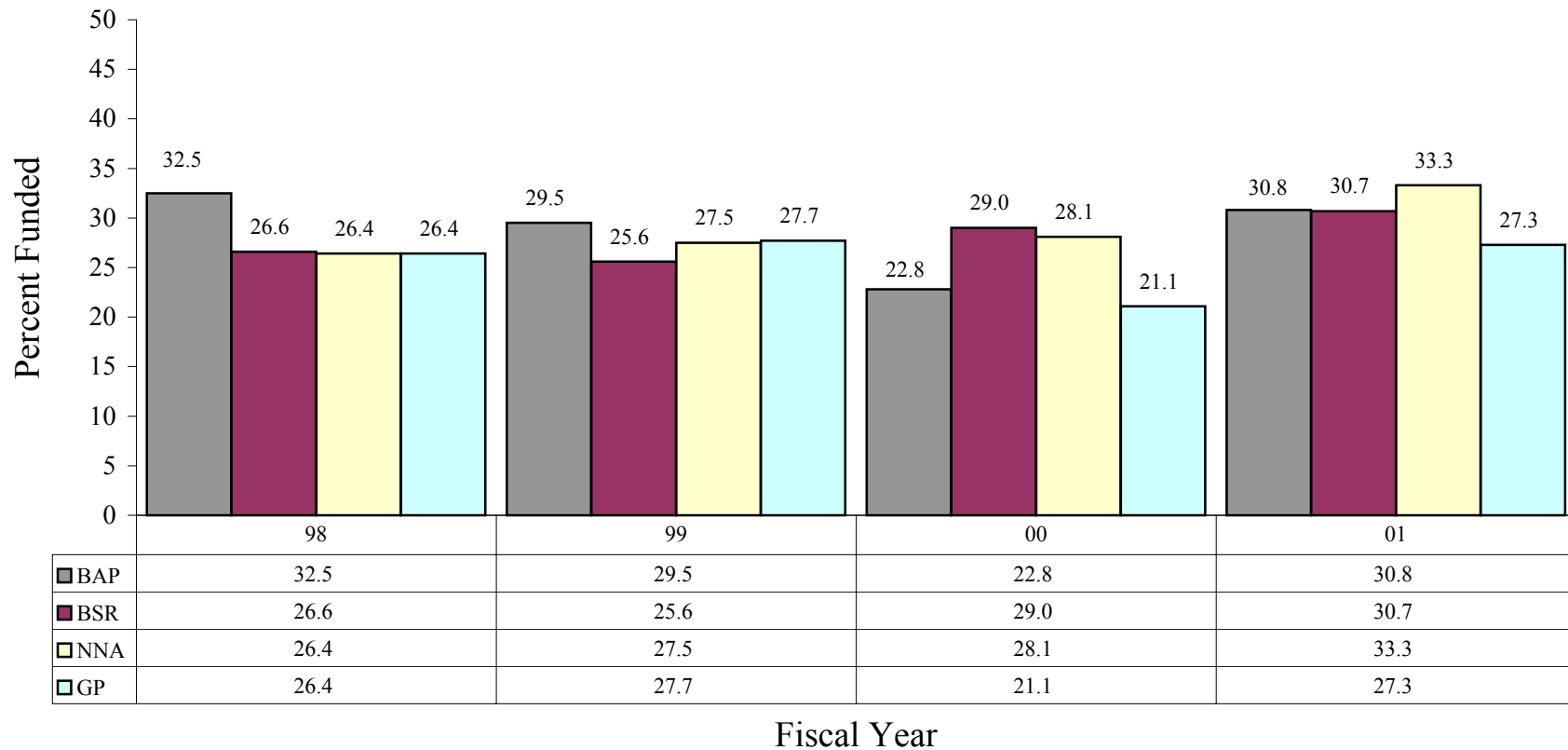
Figure 6A  
National Institute on Aging  
Research Project Grant Success Rates\*  
By Grant Code  
Fiscal Years 1998-2001



\* Success rate: The success rate is the proportion of applications reviewed that is actually awarded.

\*\* All other includes R15, R21, R37, and U01 grants.

Figure 6B  
National Institute on Aging  
Research Project Grant Success Rates\*  
By Program  
Fiscal Years 1998-2001



\* Success rate: The success rate is the proportion of applications reviewed that is actually awarded.

TABLE I

National Institute on Aging

**COMPETING RESEARCH PROJECT GRANT APPLICATIONS**

**Number Reviewed, Dollars Requested, Number and Dollars Funded, and Success Rate\***

Fiscal Years 1992-2001  
(Dollars in Thousands)

<b>Fiscal Year</b>	<b>Number Reviewed</b>	<b>Dollars Requested</b>	<b>Number Funded</b>	<b>Dollars Funded</b>	<b>Success Rate</b>
1992	1,019	276,745	294	67,210	28.9
1993	892	230,709	206	44,570	23.1
1994 **	970	235,403	238	60,146	24.5
1995	887	229,561	256	62,141	28.9
1996	948	264,592	303	80,232	32.0
1997	1,037	246,152	350	78,739	33.8
1998	1,337	***	373	81,562	27.9
1999	1,436	403,017	398	130,919	27.7
2000	1,503	452,009	394	134,351	26.2
2001	1,500	458,767	484	151,414	32.3

\* The success rate is the percentage of applications reviewed that is actually funded.

Source: NIA Budget Office

\*\* Beginning in FY 1994, SBIR and STTR applications are not included in success rate calculations.

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\*\*\* FY 98 data not available.

TABLE II  
National Institute on Aging

**ACTUAL OBLIGATIONS FOR FISCAL YEAR 2001**

<u>Mechanism</u>	<u>Number of Awards</u>	<u>Dollars (Thousands)</u>
<b>RESEARCH GRANTS</b>		
Research Project Grants:		
Non-competing	787	\$344,309
Admin. Supplements	(136)	12,118
Competing		
Renewals	101	52,651
New	369	94,783
Supplements	14	3,980
<b>Subtotal, Competing</b>	<b>484</b>	<b>151,414</b>
<b>Subtotal, RPGs</b>	<b>1,271</b>	<b>507,841</b>
SBIR/STTR	67	18,050
<b>Total, Research Project Grants</b>	<b>1,338</b>	<b>525,891</b>
 Research Centers:		
<b>Special/Competing</b>	<b>66</b>	<b>74,505</b>
 Other Research:		
Research Careers (Ks)	158	17,915
Coop. Clinical Research	5	2,437
Minority Biomedical Research Support	0	1,215
Other Related Research	27	2,947
<b>Total, Other Research</b>	<b>190</b>	<b>24,514</b>
 <b><u>TOTAL, RESEARCH GRANTS</u></b>	 <b><u>1,594</u></b>	 <b><u>624,910</u></b>
 <b>TRAINING</b>		
Individual	61	2,214
Institutional (FTTPs)	491	17,176
<b><u>TOTAL, TRAINING</u></b>	<b><u>552</u></b>	<b><u>19,390</u></b>
 R & D CONTRACTS	 54	 39,990
INTRAMURAL RESEARCH		74,766
RESEARCH MANAGEMENT AND SUPPORT		26,357
 <b><u>GRAND TOTAL, NIA</u></b>		 <b><u>785,413</u></b>

*Note: Includes AIDS*

Source: NIA Budget Office  
December 2001

TABLE III  
National Institute on Aging

**OBLIGATIONS FOR RESEARCH TRAINING  
AND OTHER MANPOWER DEVELOPMENT PROGRAMS**

Fiscal Years 1997-2001  
(Dollars in Thousands)

PROGRAM:	FY 1997		FY 1998		FY 1999		FY 2000		FY 2001	
	Number*	Dollars	Number*	Dollars	Number*	Dollars	Number*	Dollars	Number*	Dollars
Research Career Awards**	128	\$11,561	131	\$12,296	158	\$14,958	158	\$15,561	158	\$17,915
National Research Service Awards (NRSAs)										
Individual (F31, F32)	46	1,258	44	1,251	41	1,383	52	1,752	61	2,214
Institutional (T32, T34, T35, T36)	451	12,479	505	12,940	485	14,936	499	15,557	491	17,176
Subtotal, NRSAs	497	13,737	549	14,191	526	16,319	551	17,309	552	19,390
<b>TOTAL:</b>	625	25,298	680	26,487	684	31,277	709	32,870	710	37,305

\* Numbers of full-time training positions.

\*\* Includes K01, K02, K04, K07, K08, K11, K12, K23, K24, and K26 awards.

Source: NIA Budget Office

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TABLE IV  
National Institute on Aging  
**OBLIGATIONS FOR**  
**MINORITY HEALTH AND ASSISTANCE PROGRAMS**

Fiscal Years 1997-2001  
(Dollars in Thousands)

Mechanism:	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
MBRS	\$918	\$984	\$1,131	\$1,173	\$1,215
MARC	52	65	35	66	50
Minority Fellowship Program (F31)	86	0	77	136	210
Administrative Supplements for Minority Investigators: (R01, P01, R35, R37, U01, P50)	3,364	3,768	3,605	3,630	3,841
<b>Research Grants:</b>					
Dissertation (R03)	142	145	119	152	85
Outreach/Education (R25)	432	307	316	324	327
HRS (Minority) (U01)/AHEAD	1,180	1,353	1,590	3,247	3,501
Long Term Care RFA (R01)	150	158	930	1,070	804
Hispanic Aging RFA (R01)	99	299	609	388	298
Menopause RFA	4,790	5,616	1,925	2,951	3,442
Other Grants (R01, R35, R37, etc.)	20,131	21,086	29,848	35,832	41,008
Centers (P20, P50)	4,583	9,140	9,456	7,686	8,542
<b>Research Grants, Total</b>	<b>31,507</b>	<b>38,104</b>	<b>44,793</b>	<b>51,650</b>	<b>58,007</b>
Contracts/Agreements	3,576	2,662	1,958	2,383	1,042
EPESE	(560)	0	0	0	0
Women's Aging Study	(191)	(194)	(105)	(105)	0
Health ABC	(2,051)	(1,308)	(883)	(897)	(868)
Honolulu Aging Study	(699)	(1,010)	(970)	(1,130)	0
Racial/Ethnic Difference Workshop	0	0	0	(251)	(174)
Intramural	788	850	850	511	1,452
<b>TOTAL</b>	<b>40,291</b>	<b>46,433</b>	<b>52,449</b>	<b>59,549</b>	<b>65,817</b>

Source: NIA Budget Office  
December 2001



# **APPENDIX**

**NATIONAL INSTITUTE ON AGING  
ANNUAL DATA REPORT  
JANUARY 2002**

**NIA AWARD MECHANISMS**

NOTE: Research Career Grants (K series awards), normally included in the Other Research budget category are listed separately in these tables to provide additional information.

**RESEARCH PROJECT GRANTS**

- P01 - Research Program Project
- R01 - Research Project (Traditional)
- R03 - Small Research Grants
- R15 – Academic Research Enhancement Award (AREA)
- R21 – Planning Grants
- R37 - Method to Extend Research in Time (MERIT) Award
- R55 - Shannon Awards
- U01 - Research Project (Cooperative Agreement)

**SMALL BUSINESS INNOVATION RESEARCH GRANTS**

- R43 - Small Business Innovation Research (SBIR) Grant - Phase I
- R44 - Small Business Innovation Research (SBIR) Grant - Phase II

**SMALL BUSINESS TECHNOLOGY TRANSFER GRANTS**

- R41 - Small Business Technology Transfer (STTR) Grant - Phase I
- R42 - Small Business Technology Transfer (STTR) Grant - Phase II

**CENTER GRANTS**

- P20 - Exploratory Grants
- P30 - Center Core Grant
- P50 - Specialized Center (Alzheimer's Disease Research Center)
- P60 - Comprehensive Center

## **RESEARCH CAREER AWARDS**

K01 - Mentored Research Scientist Development Award

K02 - Research Scientist Development Award

K07 - Academic Career Award

K08 - Mentored Clinical Scientist Development Award

K12 - Mentored Clinical Scientist Development Program Award

K23 – Mentored Patient Oriented Research Career Development Award

K24 – Mid-Career Investigator Award in Patient-Oriented research

K25 – Mentored Quantitative Research Career Development Award

K26 – Mid-career Investigator Award in Mouse Pathobiology Research

## **OTHER RESEARCH PROJECTS**

R13 – Conference Grant

U13 – Conference Cooperative Agreement

R25 – Education Project

## **TRAINING GRANTS**

T32 - Institutional National Research Service Award (NRSA)

T35 - Short -Term Research Training (NRSA)

## **FELLOWSHIPS**

F31 - Predoctoral Individual National Research Service Award

F32 - Postdoctoral Individual National Research Service Awards

F33 - National Research Service Awards for Senior Fellows

## DEFINITION OF TERMS

**Appropriations:** Limitation of funds that agencies may obligate during the period of time specified in the respective appropriation acts.

**Competing Applications:** New applications and those competing for renewal.

**Constant Dollars:** Current dollars for a fiscal year adjusted for inflation with reference to a base year, according to the Biomedical Research and Development Price Index.

**Extramural Research:** Research performed by investigators outside the NIH and supported by NIH.

**Fiscal Year:** The year beginning October 1 and ending the following September 30.

**FTTPs:** Full time training positions.

**Intramural Research:** Research performed by investigators within the NIH community or extensions thereof.

**Obligations:** Represents a requirement by a government agency to pay a particular sum of money for orders placed, grants and contracts awarded, services received, and similar transactions during a given period that will require payments during the same or a future period.

**RM & S -- Research Management and Support:** Includes management of extramural programs, Office of the Director, and certain management costs applicable to overall operations.

**Success Rate:** The proportion of applications reviewed that actually is awarded.