

National Institute on Aging Program Data

National Advisory Council Meeting

**Annual Data Report
Fiscal Year 2008**

NIA Budget Office

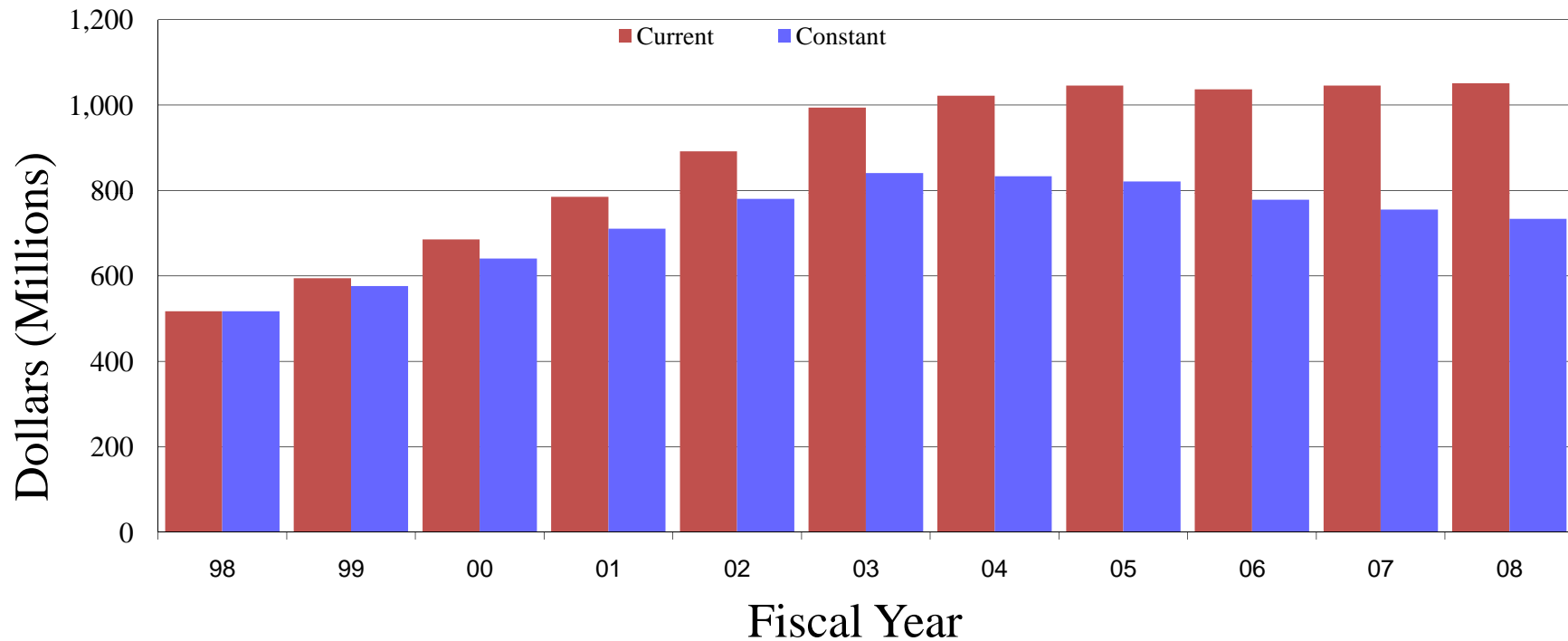
Administrative Document

NATIONAL INSTITUTE ON AGING
EXTRAMURAL PROGRAM DATA
Fiscal Year 2008

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Figure 1
National Institute on Aging
Obligations in Current and FY 1998 Constant Dollars
Fiscal Years 1998-2008

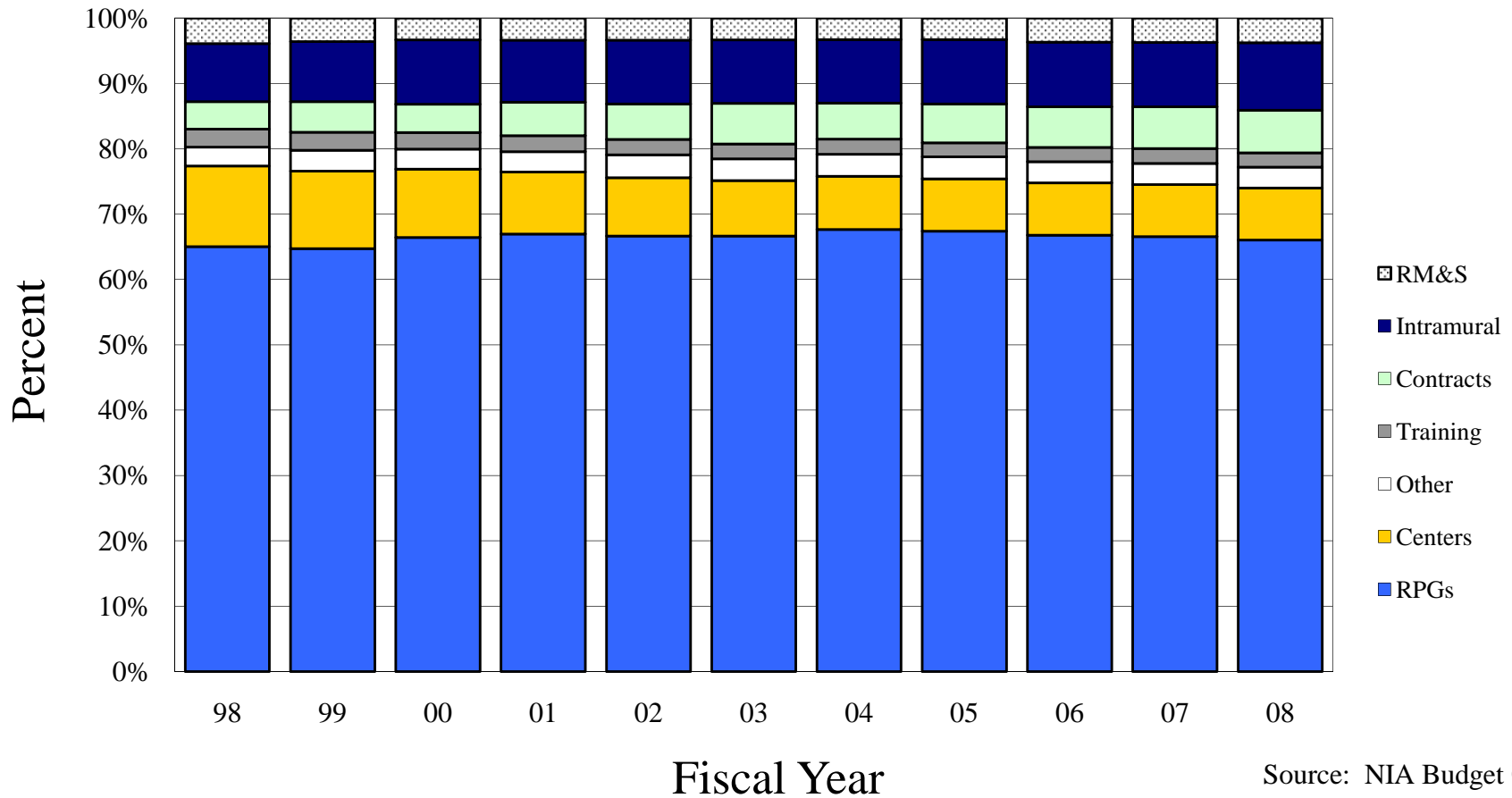


* **Current dollars** - dollar value of a good or service in terms of prices prevailing at the time the good was sold or service rendered.

* **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."

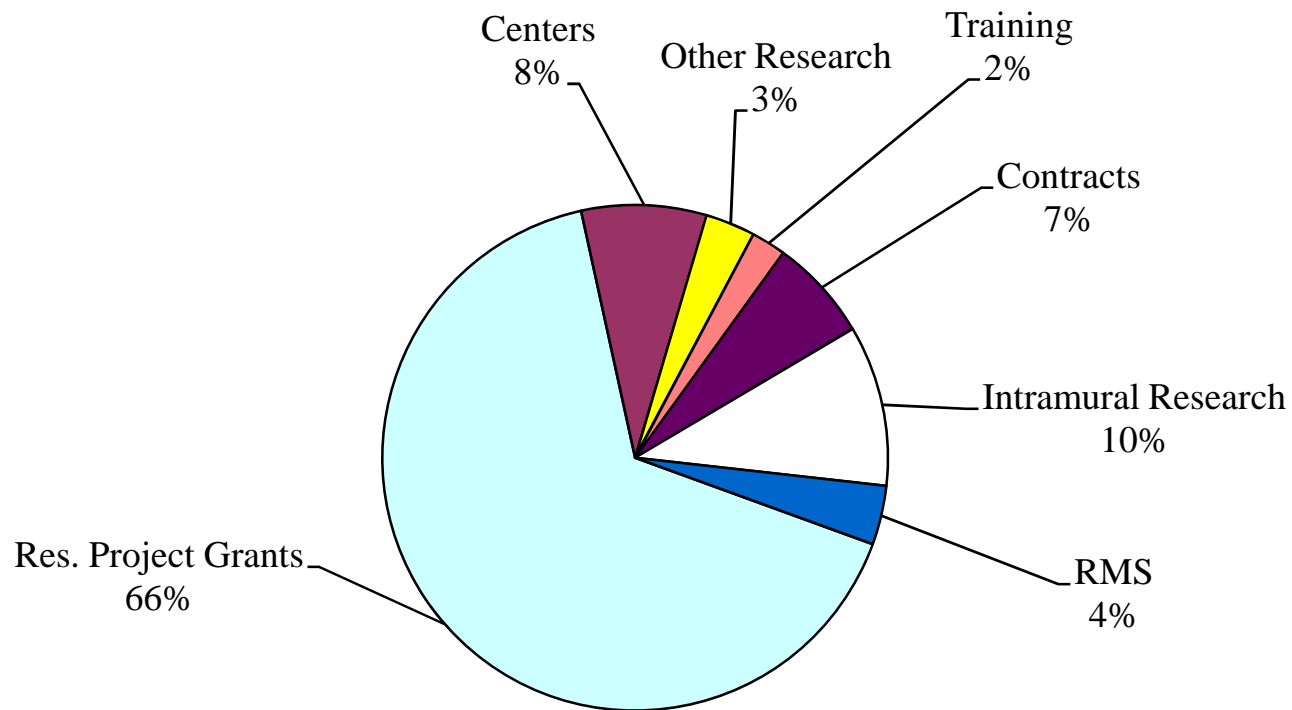
Source: NIA Budget Office
December 2008

Figure 2
 National Institute on Aging
 Distribution of Obligations by Budget Category
 Fiscal Years 1998 - 2008



Source: NIA Budget Office
 December 2008

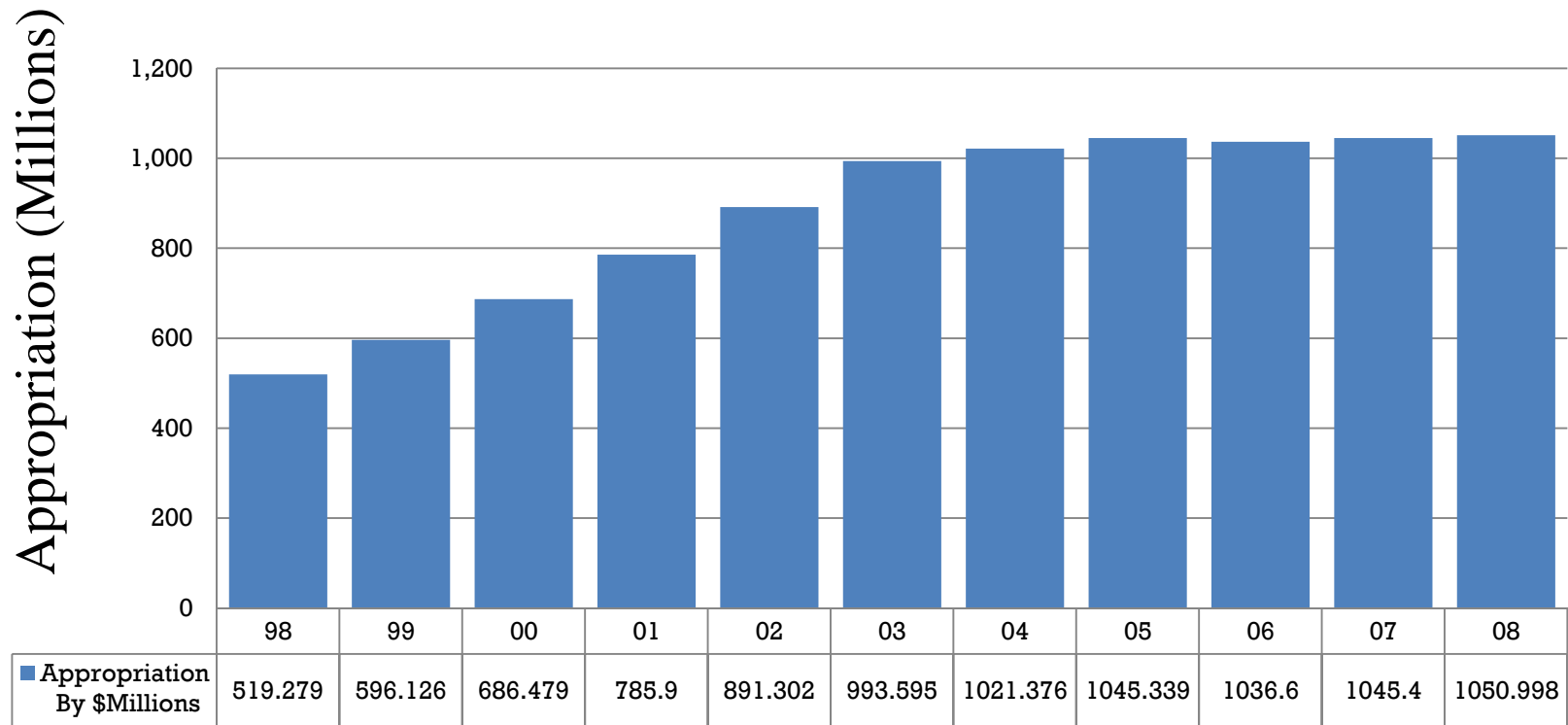
Figure 3
Distribution of Obligations by Budget Category
Fiscal Year 2008



Total NIA: \$1,050,998

Source: NIA Budget Office
December 2008

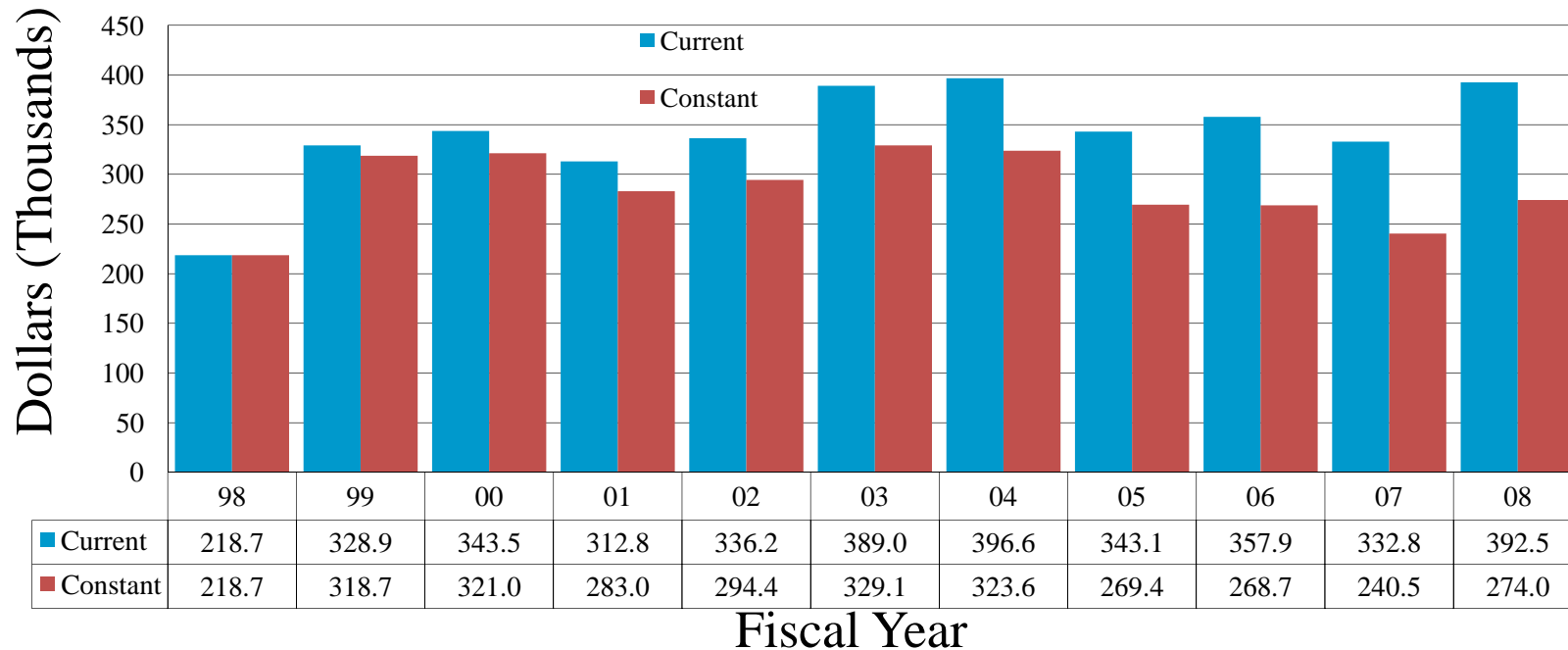
Figure 4
 National Institute on Aging
 Trends in Appropriations
 Fiscal Years 1998-2008



Fiscal Year 2008

Source: NIA Budget Office
 December 2008

Figure 5A
National Institute on Aging
Average Cost of Competing RPGs in Current
and FY 1998 Constant Dollars
Fiscal Years 1998-2008



* Beginning in FY 1994, SBIR and STTR awards are not included in average cost calculations.

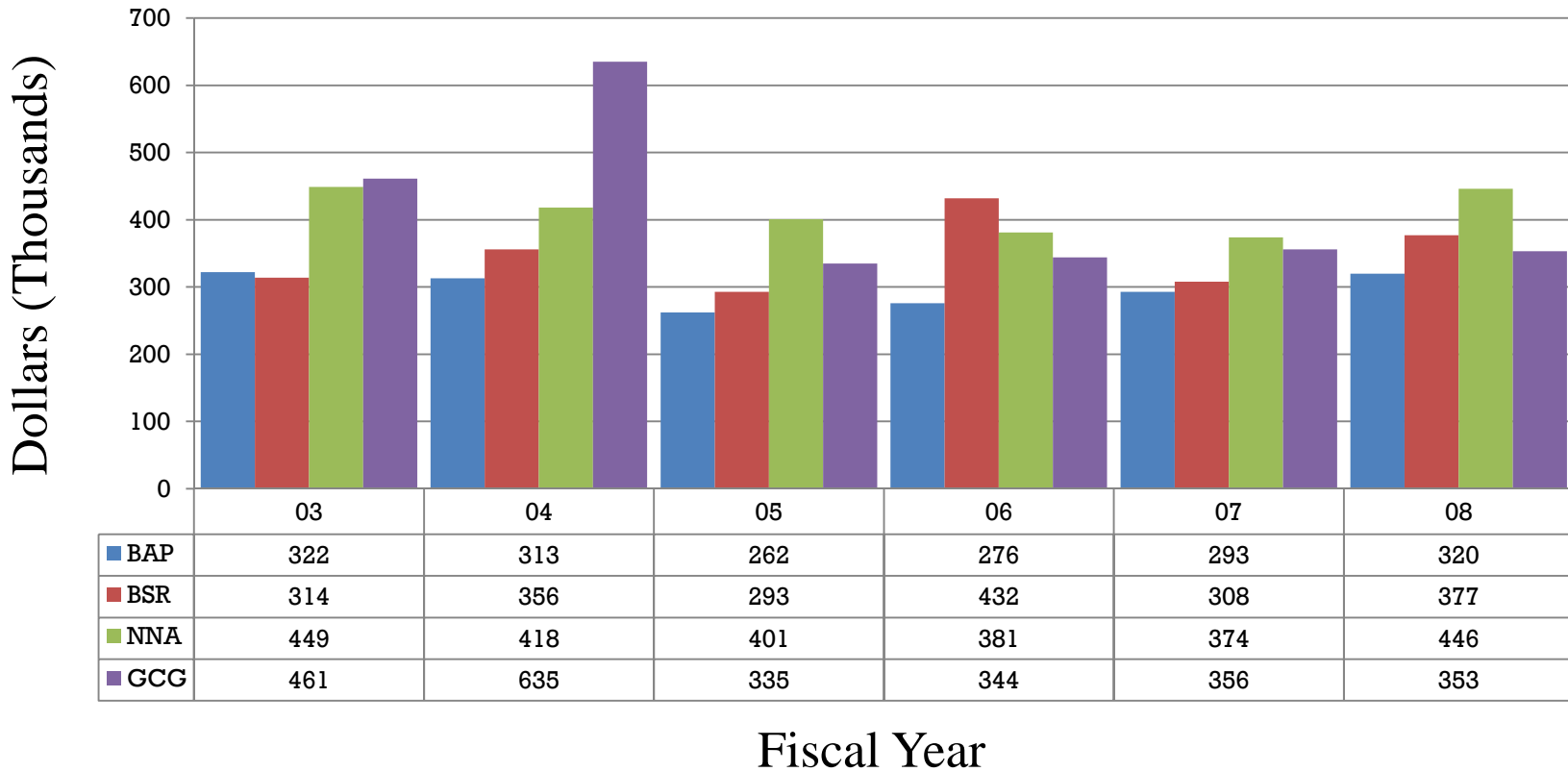
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Source: NIA Budget Office

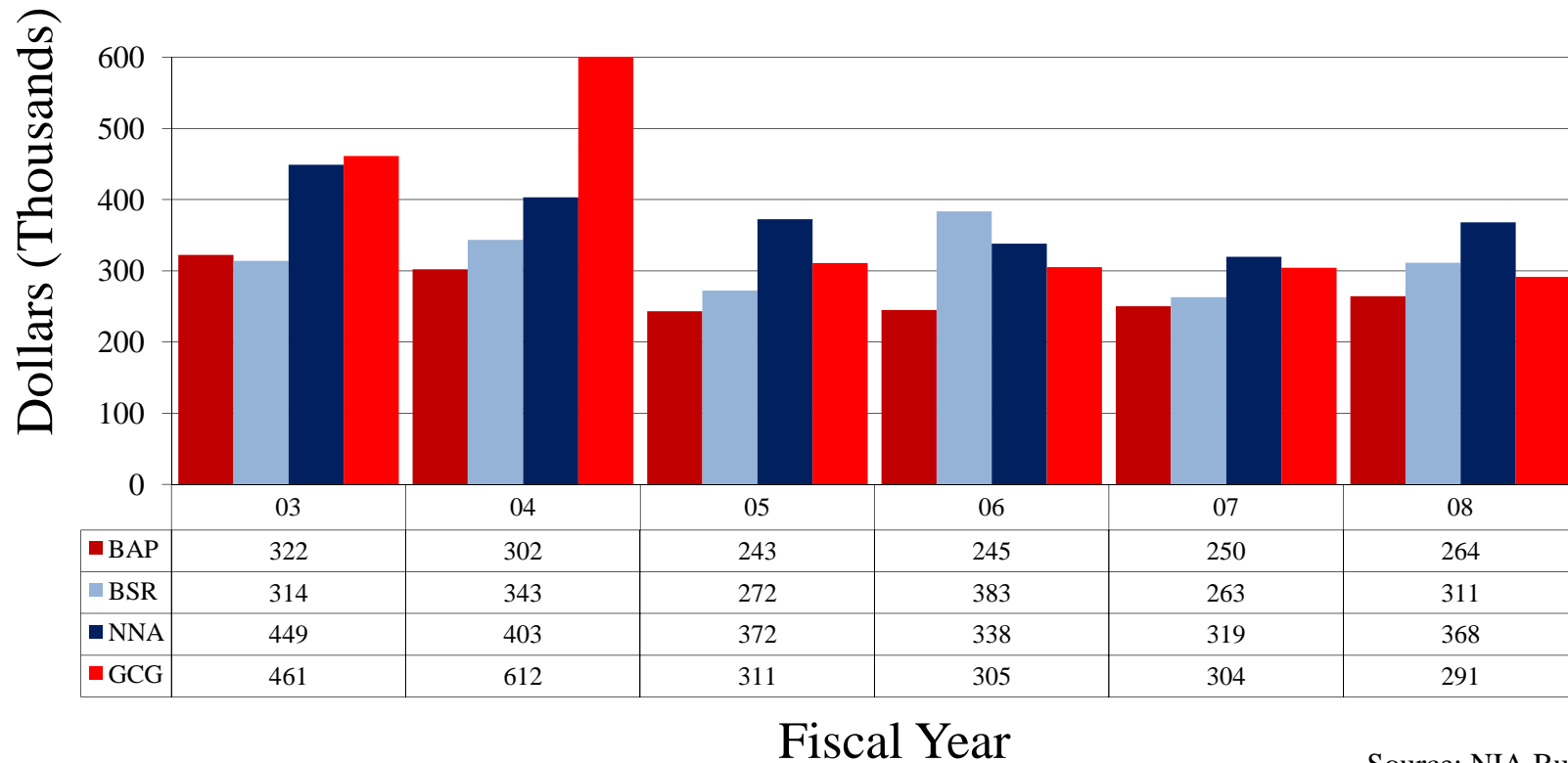
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Figure 5B
National Institute on Aging
Average Cost of Competing RPGs in Current Dollars By Program
Fiscal Years 2003-2008



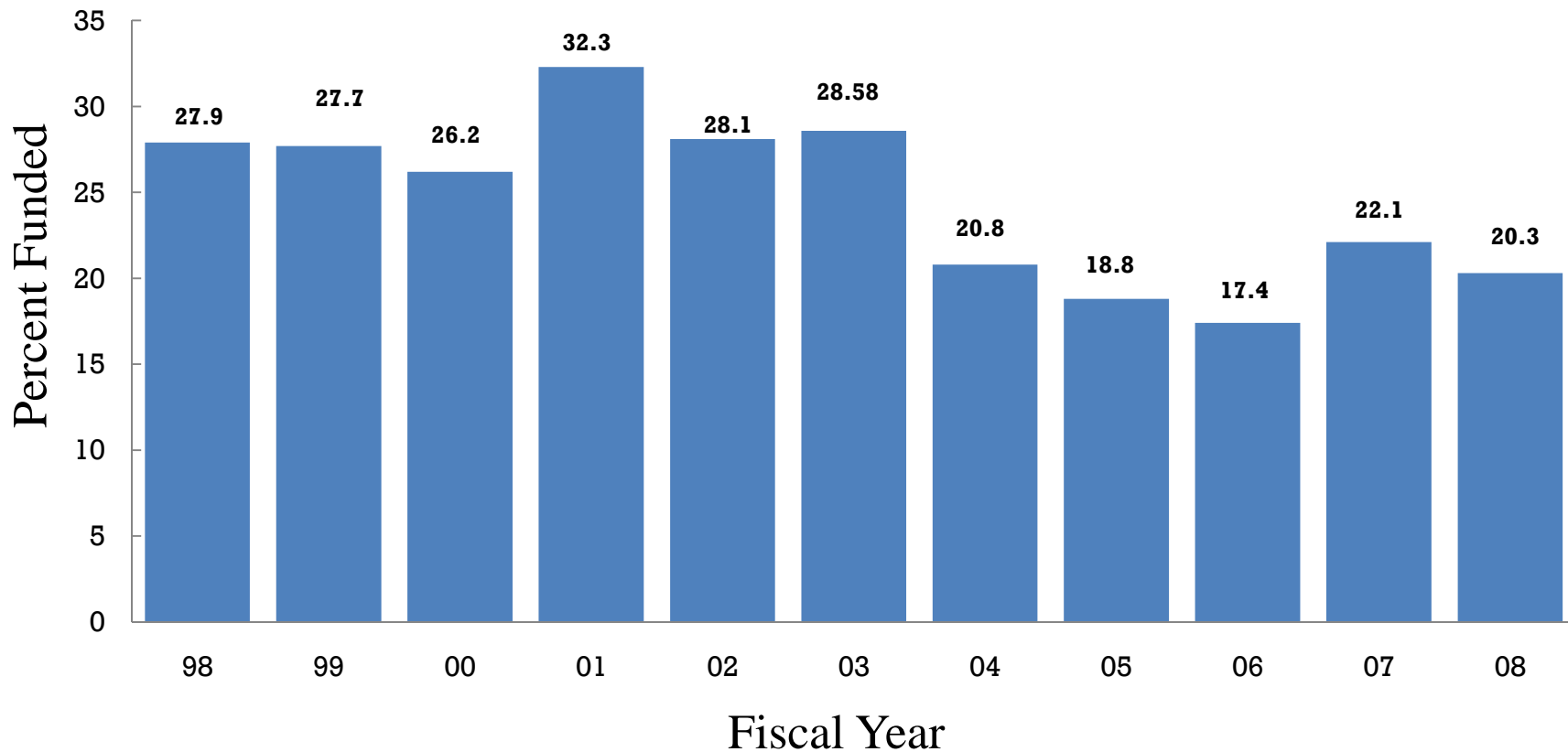
Source: NIA Budget Office
 December 2008

Figure 5C
National Institute on Aging
Average Cost of Competing RPGs in FY 2003
Constant Dollars By Program
Fiscal Years 2003-2008



Source: NIA Budget Office
December 2008

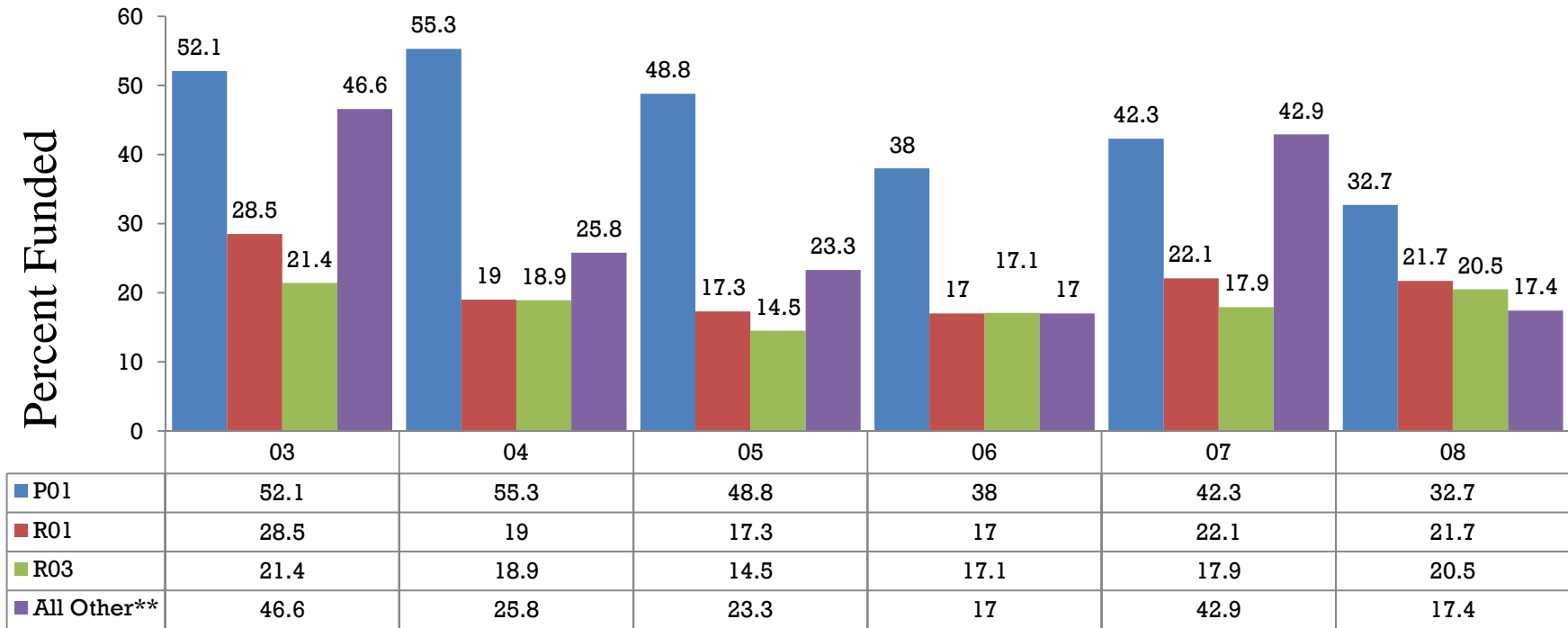
Figure 6A
National Institute on Aging
Competing Research Project Grant Success Rates*
FY 1998 - 2008



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

Source: NIA Budget Office
December 2008

Figure 6B
National Institute on Aging
Research Project Grant Success Rates*
By Grant Code
Fiscal Years 2003-2008



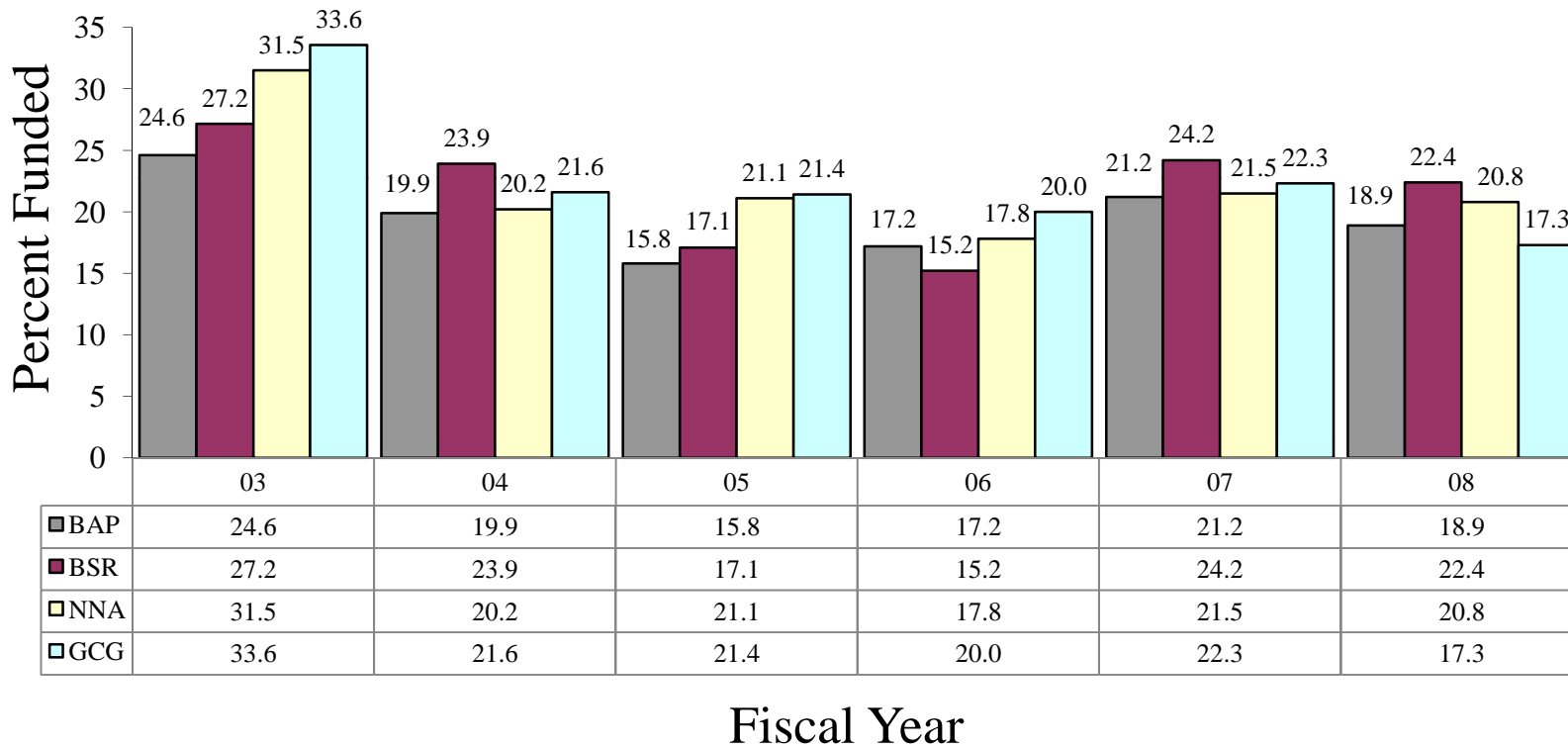
Fiscal Year

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

** All other includes R15, R21, R37, R55 and U01 grants.

Source: NIA Budget Office
December 2008

Figure 6C
 National Institute on Aging
 Research Project Grant Success Rates*
 By Program
 Fiscal Years 2003-2008



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

Source: NIA Budget Office
 December 2008

TABLE I
National Institute on Aging

ACTUAL OBLIGATIONS FOR FISCAL YEAR 2008

<u>Mechanism</u>	<u>Number of Awards</u>	<u>Dollars (Thousands)</u>
RESEARCH GRANTS		
Research Project Grants:		
Non-competing	1,137	\$504,108
Admin. Supplements	(112)	11,135
Competing		
Renewals	87	56,487
New	300	96,315
Supplements	4	675
Subtotal, Competing	391	153,477
Subtotal, RPGs	1,528	668,720
SBIR/STTR	66	25,169
Total, Research Project Grants	1,594	693,889
Research Centers:		
Special/Comprehensive	74	83,232
Comparative Medicine		678
Other Research:		
Research Careers (Ks)	223	28,551
Coop. Clinical Research		
Minority Biomedical Research Support		421
Other Related Research	26	4,494
Total, Other Research	249	33,466
<u>TOTAL, RESEARCH GRANTS</u>	<u>1,917</u>	<u>811,265</u>
TRAINING	(FTTPs)	
Individual	119	4,492
Institutional	462	18,790
<u>TOTAL, TRAINING</u>	<u>581</u>	<u>23,282</u>
R & D CONTRACTS (SBIR/STTR, non-add)	122	68,544
INTRAMURAL RESEARCH		108,217
RESEARCH MANAGEMENT AND SUPPORT		39,690
<u>GRAND TOTAL, NIA</u>		<u>1,050,998</u>

Note: Includes AIDS Research Grants

Source: NIA Budget Office
December 2008

TABLE II
National Institute on Aging
OBLIGATIONS FOR RESEARCH TRAINING
AND OTHER CAREER DEVELOPMENT PROGRAMS

Fiscal Years 2003-2008
(Dollars in Thousands)

PROGRAM:	FY 2003		FY 2004		FY 2005		FY 2006		FY 2007		FY 2008	
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
Research Career Awards*	193	\$23,713	192	\$25,022	199	\$25,791	204	\$27,028	222	\$28,434	223	\$28,551
National Research Service Awards (NRSAs)												
Individual (F31, F32)	64	2,612	62	2,610	52	2,276	52	2,378	95	3,747	119	4,492
Institutional (T32, T34, T35, T36)	506	20,052	482	20,847	560	20,088	482	20,676	469	20,026	462	18,790
Subtotal, NRSAs	570	22,664	544	23,457	612	22,364	534	23,054	564	23,773	581	23,282
TOTAL:	763	46,377	736	48,479	811	48,155	738	50,082	786	52,207	804	51,833

* Includes K01, K02, K04, K07, K08, K11, K12, K23, K24, K25, K26 and K30 awards.

Source: NIA Budget Office
December 2008

APPENDIX

ACTIVITY CODES

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 Grant
- R15 - Academic Research Enhancement Award (AREA)
- R21 - Exploratory/Development Grant
- R33 - Exploratory/Developmental Grant Phase II
- R34 - Clinical Trial Planning Grant
- R36 - Aging Research Dissertation Awards to Increase Diversity
- R37 - Method to Extend Research in Time (MERIT) Award
- R56 - High Priority Short Term Project Award
- 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

- P30 - Center Core Grant
- P50 - Specialized Center (Alzheimer's Disease Research 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

K99/R00 - NIH Pathway to Independence (PI) Award

OTHER RESEARCH PROJECTS

R13 - Conference Grant

U13 - Conference Cooperative Agreement

U24 - Cooperative Agreement – Resource-related research project

R24 - Research Resource Grant

R25 - Education Project

TRAINING GRANTS

T32 - Ruth L. Kirschstein National Research Service Award Institutional Research Training Grants

T35 - Ruth L. Kirschstein National Research Service Award Short-Term Institutional Research Training Grants

FELLOWSHIPS

F30- Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD/PhD Fellows

F31- Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows

F32- Ruth L. Kirschstein National Research Service Awards for Individual Postdoctoral Fellows

F33- Ruth L. Kirschstein National Research Service Awards for Individual Senior Fellows

LOAN REPAYMENT MECHANISMS

L30 - Clinical Research Loan Repayment Program

L40 - Pediatric Research Loan Repayment Program

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: Represent 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.