



NATIONAL INSTITUTES OF HEALTH (NIH) DATA BOOK Fiscal Year 2010





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NIH BUDGET HISTORY





NIH Budget History

NIH budget mechanism detail FY 2001-2010

(\$ Millions)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Research Grants										
Research Projects Grants										
Noncompeting	\$7,941	\$9,135	\$10,029	\$10,784	\$10,997	\$11,052	\$11,005	\$11,178	\$11,397	\$11,773
Administrative Supplements	\$204	\$224	\$201	\$255	\$456	\$285	\$205	\$177	\$221	\$189
Competing	\$3,032	\$3,183	\$3,517	\$3,562	\$3,396	\$3,358	\$3,788	\$3,666	\$3,921	\$3,933
Subtotal	\$11,177	\$12,542	\$13,746	\$14,602	\$14,850	\$14,695	\$14,998	\$15,021	\$15,538	\$15,896
SBIR/STTR	\$418	\$497	\$541	\$612	\$625	\$619	\$629	\$633	\$648	\$653
Total, RPGs	\$11,595	\$13,038	\$14,287	\$15,213	\$15,475	\$15,314	\$15,627	\$15,654	\$16,186	\$16,549
Research Centers										
Spec/Comp	\$1,373	\$1,585	\$1,835	\$1,947	\$2,045	\$2,045	\$2,238	\$2,201	\$2,257	\$2,301
Clinical Research	\$230	\$258	\$285	\$288	\$298	\$308	\$381	\$425	\$426	\$436
Biotechnology	\$110	\$135	\$143	\$140	\$131	\$129	\$137	\$138	\$144	\$152
Comparative Medicine	\$102	\$94	\$109	\$116	\$119	\$123	\$124	\$126	\$134	\$134
RCMI	\$45	\$52	\$56	\$56	\$55	\$54	\$54	\$53	\$57	\$60
Total, Centers	\$1,860	\$2,124	\$2,428	\$2,546	\$2,647	\$2,660	\$2,934	\$2,944	\$3,019	\$3,083
Other Research										
Research Careers	\$395	\$459	\$536	\$586	\$608	\$614	\$663	\$682	\$671	\$649
Cancer Education	\$22	\$27	\$30	\$32	\$35	\$35	\$31	\$31	\$32	\$35
Coop. Clinical	\$324	\$360	\$379	\$357	\$335	\$345	\$425	\$410	\$404	\$431
BRS	\$67	\$129	\$120	\$116	\$106	\$66	\$98	\$66	\$66	\$68
MBRS	\$100	\$111	\$117	\$117	\$116	\$115	\$111	\$107	\$106	\$107
Other	\$334	\$388	\$435	\$469	\$482	\$477	\$465	\$484	\$519	\$530
Total, Other Research	\$1,241	\$1,474	\$1,617	\$1,678	\$1,682	\$1,651	\$1,794	\$1,780	\$1,799	\$1,821
Total, Research Grants	\$14,696	\$16,636	\$18,332	\$19,438	\$19,805	\$19,624	\$20,355	\$20,378	\$21,004	\$21,452
Training										
Individual	\$95	\$102	\$108	\$113	\$119	\$123	\$121	\$123	\$122	\$126
Institutional	\$494	\$549	\$603	\$628	\$625	\$608	\$661	\$647	\$655	\$649
Total, Training	\$590	\$651	\$711	\$741	\$744	\$731	\$782	\$770	\$776	\$775
R&D Contracts	\$1,388	\$1,643	\$2,301	\$2,693	\$2,518	\$2,583	\$2,985	\$3,248	\$3,058	\$3,145
(SBIR/STTR)	\$17	\$19	\$22	\$22	\$237	\$24	\$26	\$22	\$32	\$33
Intramural Research	\$1,952	\$2,225	\$2,565	\$2,659	\$2,738	\$2,746	\$3,035	\$3,095	\$3,223	\$3,306
Other*	\$1,230	\$1,408	\$1,960	\$1,629	\$1,728	\$1,634	\$1,336	\$2,102	\$1,440	\$1,521
All NIH ICs	\$19,856	\$22,563	\$25,868	\$27,159	\$27,532	\$27,318	\$29,128	\$29,615	\$29,501	\$30,200





NIH Budget History

NIH budget mechanism detail FY 1995-1999

(\$ Millions)

	1995	1996	1997	1998	1999	2000
Research Grants						
Research Projects Grants						
Noncompeting	\$4,404	\$4,726	\$4,998	\$5,474	\$5,822	\$6,715
Administrative Supplements	\$55	\$70	\$89	\$106	\$128	\$129
Competing	\$1,563	\$1,627	\$1,817	\$1,939	\$2,515	\$2,912
Subtotal	\$6,021	\$6,423	\$6,905	\$7,518	\$8,465	\$9,756
SBIR/STTR	\$173	\$189	\$249	\$269	\$314	\$362
Total, RPGs	\$6,195	\$6,612	\$7,154	\$7,787	\$8,779	\$10,118
Research Centers						
Spec/Comp	\$738	\$757	\$787	\$837	\$996	\$1,137
Clinical Research	\$136	\$147	\$157	\$170	\$202	\$203
Biotechnology	\$48	\$49	\$54	\$58	\$71	\$85
Comparative Medicine	\$57	\$57	\$62	\$64	\$76	\$81
RCMI	\$27	\$29	\$29	\$32	\$34	\$41
Total, Centers	\$1,006	\$1,040	\$1,089	\$1,161	\$1,380	\$1,547
Other Research						
Research Careers	\$188	\$198	\$208	\$226	\$270	\$334
Cancer Education	\$8	\$10	\$12	\$14	\$17	\$17
Coop. Clinical	\$163	\$186	\$191	\$197	\$246	\$294
BRS	\$17	\$25	\$25	\$26	\$38	\$45
MBRS	\$48	\$49	\$50	\$54	\$66	\$88
Other	\$81	\$86	\$97	\$115	\$171	\$237
Total, Other Research	\$504	\$554	\$583	\$631	\$808	\$1,013
Total, Research Grants	\$7,705	\$8,207	\$8,825	\$9,579	\$10,967	\$12,679





NIH Budget History

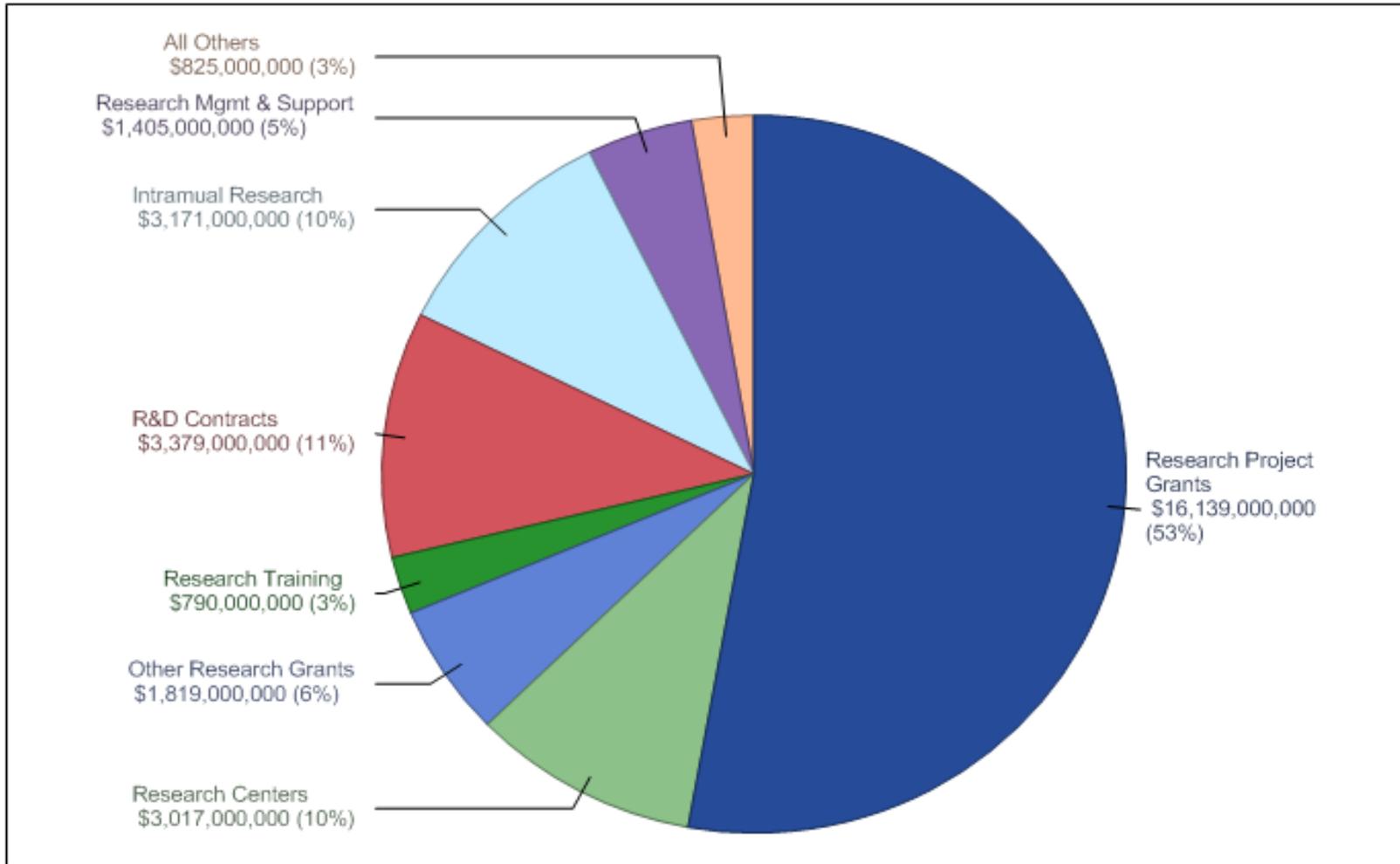
NIH budget mechanism detail FY 1995-1999 (cont'd)

		1995	1996	1997	1998	1999	2000
Training							
	Noncompeting	\$4,404	\$4,726	\$4,998	\$5,474	\$5,822	\$6,715
Total, Training	Administrative Supplements	\$55	\$70	\$89	\$106	\$128	\$129
R&D Contracts	Competing	\$1,563	\$1,627	\$1,817	\$1,939	\$2,515	\$2,912
	Subtotal	\$6,021	\$6,423	\$6,905	\$7,518	\$8,465	\$9,756
Intramural Research	SBIR/STTR	\$173	\$189	\$249	\$269	\$314	\$362
Other*	Total, RPGs	\$6,195	\$6,612	\$7,154	\$7,787	\$8,779	\$10,118
All NIH ICs							



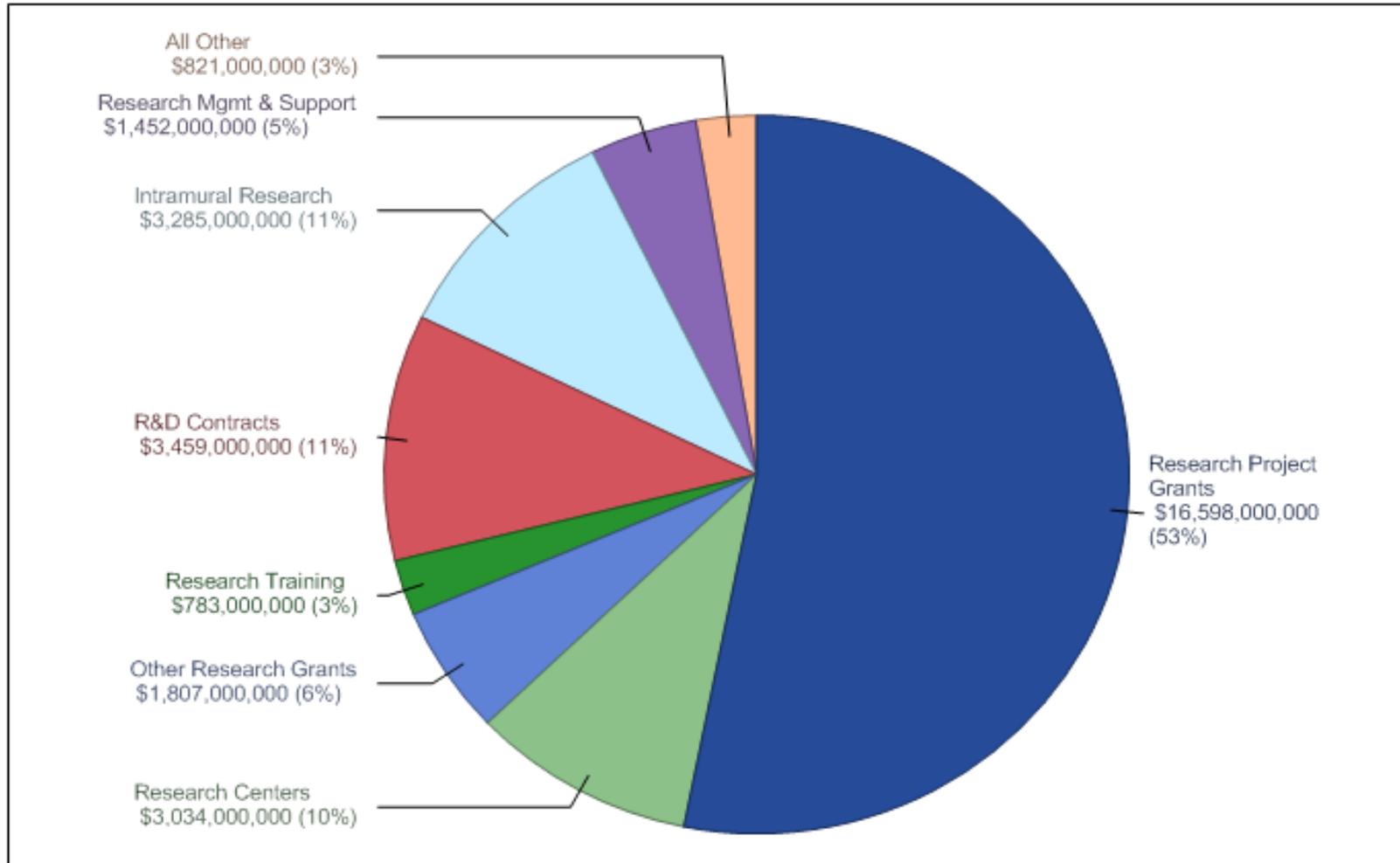


Total NIH budget authority FY 2009 actual





Total NIH budget authority FY 2010 enacted





RESEARCH GRANTS





Research and training grants

Competing applications by mechanism and selected activity codes

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All Research Grants	30,937	31,154	34,583	37,008	36,663	39,381	45,304	53,895	55,556	57,258	58,612	53,676	57,803	64,752
Research Projects Grants	24,222	24,151	26,408	27,798	28,368	30,068	34,710	40,861	43,069	45,688	47,455	43,467	43,140	45,983
R01	18,039	17,947	21,560	21,903	21,805	22,066	24,406	27,250	28,229	28,931	27,168	25,890	26,523	27,719
R15	504	317	277	404	406	502	505	619	661	723	862	758	805	992
R21	615	959	1,327	2,226	2,572	3,997	5,330	7,166	8,484	9,934	11,396	10,649	10,320	11,241
All Other RPGs	5,064	4,928	3,244	3,265	3,585	3,503	4,469	5,826	5,695	6,100	8,029	6,170	5,492	6,031
SBIR	3,108	2,964	3,758	4,171	3,629	4,095	5,135	6,109	5,380	4,580	3,613	3,524	3,842	5,660
Phase 1	2,527	2,440	3,044	3,462	2,843	3,228	4,111	4,970	4,321	3,531	2,721	2,715	2,963	4,496
Phase 2	540	461	585	589	657	684	751	810	869	857	665	598	645	734
Fast track	41	63	129	120	129	183	273	329	190	192	227	211	234	430
STTR	335	384	405	387	358	299	416	689	759	913	1,050	842	687	678
Phase 1	300	321	337	330	293	246	356	585	649	773	867	682	535	539
Phase 2	35	60	61	48	61	46	42	65	65	100	128	118	105	92
Fast track		3	7	9	4	7	18	39	45	40	55	42	47	47
Research Centers	499	470	676	550	636	826	859	1,079	809	920	1,030	733	847	890
Research Career Awards	1,029	1,082	1,464	1,921	1,783	2,009	2,147	2,642	2,962	2,712	3,340	2,832	2,518	2,825
K01	233	266	277	383	376	422	503	563	645	654	578	443	395	465
K02	117	111	90	98	116	106	100	114	112	93	67	72	73	65
K07	51	88	37	75	61	72	76	154	169	144	88	84	54	72
K08	557	536	479	496	515	560	592	669	676	635	524	509	466	480
K12	15	42	53	78	23	124	52	106	126	70	106	36	42	43
K22		8	55	111	87	117	143	146	171	173	149	115	111	124
K23		1	203	394	399	421	505	635	679	666	650	574	517	558
K24			185	172	128	108	89	120	149	127	133	97	87	105





Research and training grants

Competing applications by mechanism and selected activity codes (cont'd)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
K25				19	41	42	48	80	113	99	78	50	41	69
K99										1	893	795	703	778
All Other Ks	56	30	85	95	37	37	39	55	122	50	74	57	29	66
All Other Research Grants	1,744	2,103	1,872	2,181	1,889	2,084	2,037	2,515	2,577	2,445	2,124	2,278	2,098	3,622
Training, Individual	3,012	2,781	2,590	2,579	2,488	2,368	3,026	3,604	3,989	4,395	4,236	3,920	3,728	4,214
F30	25	31	16	31	31	48	61	101	105	131	180	246	300	330
F31	442	508	503	551	698	729	972	1,227	1,425	1,651	1,611	1,500	1,377	1,561
F32	2,419	2,146	1,984	1,910	1,691	1,558	1,949	2,214	2,390	2,565	2,416	2,150	2,026	2,309
F33	49	47	37	31	32	24	32	34	39	35	25	18	14	14
All Other Fs	77	49	50	56	36	9	12	28	30	13	4	6	11	0
Training, Institutional	643	596	632	700	654	732	821	910	1,032	930	977	842	913	826
T32	575	512	567	595	594	666	753	777	933	824	842	758	787	732
T34	30	34	39	45	23	37	27	28	36	30	36	29	43	36
All Other Ts	38	50	26	60	37	29	41	105	63	76	99	55	83	58





Research and training grants

Competing awards by mechanism and selected activity codes

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All Research Grants	10,274	10,380	11,856	12,333	12,663	13,217	14,366	14,128	13,446	12,601	13,893	13,276	14,053	14,594
Research Projects Grants	7,389	7,518	8,556	8,765	9,098	9,396	10,393	10,052	9,599	9,128	10,100	9,460	8,881	9,455
R01	5,378	5,541	6,818	6,884	6,817	6,661	7,255	6,792	6,275	5,878	6,309	5,910	5,776	6,091
R15	24	30	10	29	60	187	214	193	197	184	216	212	178	185
R21	271	253	421	541	777	1,115	1,299	1,488	1,495	1,533	1,854	1,758	1,423	1,671
All Other RPGs	1,716	1,694	1,307	1,311	1,444	1,433	1,625	1,579	1,632	1,533	1,721	1,580	1,504	1,508
SBIR	1,023	928	1,153	1,177	1,230	1,265	1,370	1,334	1,118	1,080	975	1,093	965	927
Phase 1	729	692	829	912	847	880	982	973	778	684	656	738	650	614
Phase 2	281	225	279	231	345	335	327	302	312	355	278	288	261	246
Fast track	13	11	45	34	38	50	61	59	28	41	41	67	54	67
STTR	87	109	97	108	118	110	118	262	189	189	167	159	143	152
Phase 1	75	88	78	86	87	81	95	215	146	153	125	109	104	109
Phase 2	12	21	18	20	30	29	18	32	32	26	36	46	32	32
Fast track		0	1	2	1	0	5	15	11	10	6	4	7	11
Research Centers	181	196	269	270	335	329	379	336	312	316	351	290	289	333
Research Career Awards	527	544	673	835	829	928	938	938	1,046	829	1,036	1,002	963	1,004
K01	82	90	107	137	160	179	216	179	198	180	183	172	144	185
K02	62	63	64	53	65	49	48	54	42	33	28	27	26	19
K07	25	39	16	31	22	28	27	31	37	35	23	29	21	16
K08	306	311	249	250	255	293	280	267	266	215	189	222	221	211
K12	15	19	19	19	10	44	24	33	35	24	48	19	22	21
K22		0	5	21	33	47	47	47	50	50	40	26	29	31
K23		1	86	192	184	196	214	226	232	180	217	216	227	211
K24			81	77	58	48	40	50	76	56	62	49	41	64
K25				8	23	22	20	24	37	31	27	24	9	21
K99										1	183	180	204	194
All Other Ks	37	21	46	47	19	22	22	27	73	24	36	38	19	31





Research and training grants

Competing awards by mechanism and selected activity codes (cont'd)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Training, Individual	1,193	1,144	1,168	1,216	1,229	1,049	1,189	1,269	1,232	1,266	1,275	1,281	1,192	1,260
F30	15	19	10	22	25	33	35	49	46	52	81	114	147	132
F31	204	242	255	285	408	389	414	478	446	500	552	518	499	480
F32	921	844	866	868	767	614	715	721	716	703	626	640	537	646
F33	17	10	13	11	14	10	17	15	14	9	13	9	7	2
All Other Fs	36	29	24	30	15	3	8	6	10	2	3	0	2	0
Training, Institutional	397	384	399	464	412	427	442	435	440	405	467	418	461	443
T32	367	329	362	401	369	386	402	382	389	348	416	366	395	382
T34	15	18	20	21	16	20	13	14	13	10	17	9	14	18
All Other Ts	15	37	17	42	27	21	27	39	38	47	34	43	52	43





Research and training grants

Success rates by mechanism and selected activity codes

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All Research Grants	33%	33%	34%	33%	34%	33%	32%	26%	24%	22%	24%	25%	24%	23%
Research Projects Grants	31%	31%	32%	32%	32%	31%	30%	25%	22%	20%	21%	22%	21%	21%
R01	30%	31%	32%	31%	31%	30%	30%	25%	22%	20%	23%	23%	22%	22%
R15	5%	9%	4%	7%	15%	37%	42%	31%	30%	25%	25%	28%	22%	19%
R21	44%	26%	32%	24%	30%	28%	24%	21%	18%	15%	16%	16%	14%	15%
All Other RPGs	34%	34%	40%	40%	40%	41%	36%	27%	29%	25%	21%	26%	27%	25%
SBIR	33%	31%	31%	28%	34%	31%	27%	22%	21%	24%	27%	31%	25%	16%
Phase 1	29%	28%	27%	26%	30%	27%	24%	20%	18%	19%	24%	27%	22%	14%
Phase 2	52%	49%	48%	39%	53%	49%	44%	37%	36%	41%	42%	48%	40%	34%
Fast track	32%	17%	35%	28%	29%	27%	22%	18%	15%	21%	18%	32%	23%	16%
STTR	26%	28%	24%	28%	33%	37%	28%	38%	25%	21%	16%	19%	21%	22%
Phase 1	25%	27%	23%	26%	30%	33%	27%	37%	22%	20%	14%	16%	19%	20%
Phase 2	34%	35%	30%	42%	49%	63%	43%	49%	49%	26%	28%	39%	30%	35%
Fast track		0%	14%	22%	25%	0%	28%	38%	24%	25%	11%	10%	15%	23%
Research Centers	36%	42%	40%	49%	53%	40%	44%	31%	39%	34%	34%	40%	34%	37%
Research Career Awards	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	24%	26%	34%	39%	22%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%
K25				42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%
K99										100%	20%	23%	29%	25%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%





Research and training grants

Success rates by mechanism and selected activity codes (cont'd)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All Other Research Grants	57%	49%	53%	51%	50%	52%	53%	44%	43%	40%	54%	56%	55%	27%
Training, Individual	40%	41%	45%	47%	49%	44%	39%	35%	31%	29%	30%	33%	32%	30%
F30	60%	61%	63%	71%	81%	69%	57%	49%	44%	40%	45%	46%	49%	40%
F31	46%	48%	51%	52%	58%	53%	43%	39%	31%	30%	34%	34%	36%	31%
F32	38%	39%	44%	45%	45%	39%	37%	33%	30%	27%	26%	30%	27%	28%
F33	35%	21%	35%	35%	44%	42%	53%	44%	36%	26%	52%	50%	50%	14%
All Other Fs	47%	59%	48%	54%	42%	33%	67%	21%	33%	15%	75%	0%	18%	0%
Training, Institutional	62%	64%	63%	66%	63%	58%	54%	48%	43%	44%	48%	50%	50%	54%
T32	64%	64%	64%	67%	62%	58%	53%	49%	42%	42%	49%	48%	50%	52%
T34	50%	53%	51%	47%	70%	54%	48%	50%	36%	33%	47%	31%	33%	50%
All Other Ts	39%	74%	65%	70%	73%	72%	66%	37%	60%	62%	34%	78%	63%	74%





Research and training grants Funding for competing awards by mechanism and selected activity codes

(\$ Thousands)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All Research Grants	\$2,399,858	\$2,640,209	\$3,540,438	\$4,040,969	\$4,215,554	\$4,453,778	\$5,346,788	\$5,126,408	\$4,940,410	\$4,704,773	\$5,302,865	\$5,112,121	\$5,360,033	\$5,637,697,015
Research Projects Grants	\$1,817,373	\$1,920,127	\$2,515,764	\$2,911,899	\$3,029,002	\$3,183,080	\$3,512,696	\$3,576,515	\$3,405,275	\$3,358,339	\$3,718,570	\$3,588,320	\$3,712,419	\$3,953,126,083
R01	\$1,337,133	\$1,453,277	\$1,923,185	\$2,100,837	\$2,235,378	\$2,280,111	\$2,517,170	\$2,399,642	\$2,264,288	\$2,132,780	\$2,411,868	\$2,333,031	\$2,359,732	\$2,553,186,428
R15	\$2,274	\$1,890	\$1,106	\$2,655	\$6,113	\$25,280	\$30,467	\$37,633	\$39,741	\$37,939	\$45,229	\$44,172	\$37,300	\$52,352,418
R21	\$44,424	\$37,399	\$65,440	\$91,912	\$144,331	\$191,930	\$248,282	\$293,375	\$291,666	\$299,244	\$377,946	\$362,189	\$309,857	\$359,470,165
All Other RPGs	\$433,542	\$427,561	\$526,033	\$716,495	\$643,180	\$685,759	\$716,778	\$845,865	\$809,581	\$888,376	\$883,528	\$848,927	\$1,005,531	\$988,117,072
SBIR	\$177,546	\$155,252	\$210,169	\$215,876	\$262,655	\$279,031	\$307,182	\$319,429	\$289,912	\$309,217	\$266,131	\$303,471	\$302,729	\$292,242,480
Phase 1	\$71,140	\$68,351	\$89,951	\$108,219	\$106,846	\$114,966	\$141,724	\$151,945	\$121,650	\$112,492	\$112,171	\$128,090	\$128,684	\$129,218,371
Phase 2	\$105,120	\$85,777	\$115,224	\$102,408	\$149,828	\$154,608	\$156,102	\$158,014	\$163,696	\$189,932	\$145,387	\$161,294	\$158,315	\$146,228,959
Fast track	\$1,286	\$1,123	\$4,993	\$5,249	\$5,980	\$9,458	\$9,356	\$9,470	\$4,566	\$6,794	\$8,574	\$14,086	\$15,730	\$16,795,150
STTR	\$10,604	\$14,254	\$13,719	\$16,882	\$19,723	\$20,305	\$20,469	\$50,350	\$39,379	\$42,343	\$38,415	\$39,354	\$36,866	\$42,128,483
Phase 1	\$7,427	\$8,722	\$8,677	\$10,121	\$11,051	\$11,092	\$13,121	\$32,923	\$22,772	\$27,612	\$22,214	\$16,920	\$19,499	\$21,620,399
Phase 2	\$3,177	\$5,532	\$4,942	\$6,479	\$8,451	\$9,213	\$5,911	\$14,689	\$14,957	\$13,492	\$15,126	\$21,966	\$16,244	\$18,207,113
Fast track			\$100	\$282	\$221	\$0	\$1,437	\$2,738	\$1,650	\$1,238	\$1,075	\$468	\$1,123	\$2,300,971
Research Centers	\$189,512	\$261,119	\$436,462	\$385,817	\$516,578	\$473,194	\$613,651	\$664,420	\$597,085	\$542,540	\$727,274	\$533,545	\$553,181	\$553,625,005
Research Career Awards	\$50,023	\$56,398	\$81,232	\$106,014	\$102,892	\$133,734	\$128,679	\$137,510	\$166,526	\$131,061	\$161,356	\$148,795	\$137,529	\$149,263,149
K01	\$7,611	\$8,608	\$10,992	\$13,838	\$17,320	\$20,365	\$25,555	\$21,629	\$24,324	\$22,677	\$22,903	\$21,927	\$18,685	\$24,377,709
K02	\$5,163	\$5,492	\$6,016	\$5,241	\$6,843	\$5,787	\$5,617	\$6,503	\$5,093	\$4,406	\$3,412	\$3,399	\$3,268	\$2,263,768
K07	\$2,244	\$4,051	\$1,738	\$3,873	\$2,776	\$3,257	\$3,486	\$3,661	\$5,223	\$5,240	\$2,992	\$3,805	\$2,962	\$2,228,268
K08	\$26,083	\$29,642	\$28,448	\$30,397	\$31,660	\$37,399	\$36,472	\$35,881	\$35,642	\$29,461	\$25,345	\$30,179	\$31,027	\$30,787,581
K12	\$5,424	\$6,477	\$6,012	\$8,507	\$3,612	\$21,543	\$10,695	\$18,701	\$22,398	\$10,413	\$23,597	\$11,846	\$10,960	\$12,243,557
K22			\$668	\$2,969	\$4,504	\$6,706	\$6,805	\$6,691	\$7,410	\$7,601	\$5,967	\$4,066	\$4,743	\$5,170,737
K23		\$133	\$11,118	\$24,784	\$24,491	\$27,167	\$29,554	\$31,654	\$32,796	\$25,804	\$31,122	\$31,636	\$33,659	\$31,635,065
K24			\$8,258	\$8,117	\$6,746	\$5,721	\$5,025	\$5,952	\$10,763	\$8,599	\$9,649	\$7,777	\$6,693	\$10,771,024
K25				\$974	\$2,828	\$2,636	\$2,502	\$3,104	\$4,953	\$4,289	\$3,695	\$3,072	\$1,288	\$2,896,074
K99										\$90	\$16,283	\$17,195	\$19,754	\$19,185,170





Research and training grants

Funding for competing awards by mechanism and selected activity codes (cont'd)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
K25				\$974	\$2,828	\$2,636	\$2,502	\$3,104	\$4,953	\$4,289	\$3,695	\$3,072	\$1,288	\$2,896,074
K99										\$90	\$16,283	\$17,195	\$19,754	\$19,185,170
All Other Ks	\$3,497	\$1,995	\$7,982	\$7,314	\$2,111	\$3,154	\$2,968	\$3,733	\$17,925	\$12,482	\$16,391	\$13,894	\$4,490	\$7,704,196
All Other Research Grants	\$154,800	\$233,059	\$283,092	\$404,481	\$284,704	\$364,434	\$764,111	\$378,184	\$442,233	\$321,273	\$391,119	\$498,636	\$432,863	\$378,999,764
Training, Individual	\$31,748	\$30,507	\$37,605	\$39,456	\$41,689	\$38,401	\$47,224	\$50,461	\$50,799	\$52,760	\$52,239	\$52,932	\$49,118	\$53,405,884
F30	\$381	\$427	\$234	\$601	\$669	\$1,025	\$1,161	\$1,747	\$1,555	\$1,866	\$2,818	\$3,965	\$5,332	\$4,729,505
F31	\$3,981	\$4,708	\$6,077	\$7,152	\$10,868	\$11,004	\$12,944	\$15,418	\$14,620	\$16,836	\$18,075	\$17,128	\$16,783	\$16,389,135
F32	\$25,501	\$23,971	\$29,848	\$30,187	\$28,899	\$25,747	\$31,805	\$32,305	\$33,239	\$33,521	\$30,523	\$31,357	\$26,565	\$32,197,625
F33	\$576	\$369	\$528	\$448	\$623	\$452	\$896	\$648	\$665	\$415	\$676	\$482	\$326	\$89,619
All Other Fs	\$1,309	\$1,033	\$917	\$1,069	\$631	\$173	\$417	\$344	\$720	\$122	\$147	\$0	\$112	\$0
Training, Institutional	\$67,256	\$68,599	\$80,690	\$111,194	\$103,927	\$119,031	\$119,605	\$114,593	\$137,330	\$105,865	\$140,154	\$119,521	\$124,893	\$164,566,703
T32	\$61,843	\$61,384	\$74,751	\$100,984	\$97,012	\$108,450	\$111,881	\$104,816	\$126,103	\$94,820	\$127,800	\$108,224	\$111,197	\$118,840,678
T34	\$4,443	\$4,706	\$4,488	\$6,067	\$4,356	\$7,085	\$4,456	\$3,202	\$5,512	\$2,874	\$6,167	\$3,462	\$3,934	\$7,928,966
All Other Ts	\$971	\$2,509	\$1,450	\$4,143	\$2,559	\$3,495	\$3,268	\$6,576	\$5,715	\$8,171	\$6,187	\$7,835	\$9,762	\$37,797,059





Research and training grants

Average cost of competing awards by mechanism and selected activity codes

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All Research Grants	\$235,000	\$256,000	\$300,000	\$330,000	\$335,000	\$339,000	\$374,000	\$365,000	\$369,000	\$376,000	\$384,000	\$385,000	\$381,416	\$386,302
Research Projects Grants	\$246,000	\$255,000	\$294,000	\$332,000	\$333,000	\$339,000	\$338,000	\$356,000	\$355,000	\$368,000	\$368,000	\$379,000	\$418,018	\$418,099
R01	\$249,000	\$262,000	\$282,000	\$305,000	\$328,000	\$342,000	\$347,000	\$353,000	\$361,000	\$363,000	\$382,000	\$395,000	\$408,541	\$419,174
R15	\$95,000	\$63,000	\$111,000	\$92,000	\$102,000	\$135,000	\$142,000	\$195,000	\$202,000	\$206,000	\$209,000	\$208,000	\$209,549	\$282,986
R21	\$164,000	\$148,000	\$155,000	\$170,000	\$186,000	\$172,000	\$191,000	\$197,000	\$195,000	\$195,000	\$204,000	\$206,000	\$217,749	\$215,123
All Other RPGs	\$253,000	\$252,000	\$402,000	\$547,000	\$445,000	\$479,000	\$441,000	\$536,000	\$496,000	\$580,000	\$513,000	\$537,000	\$668,571	\$655,250
SBIR	\$174,000	\$167,000	\$182,000	\$183,000	\$214,000	\$221,000	\$224,000	\$239,000	\$259,000	\$286,000	\$273,000	\$278,000	\$313,709	\$315,256
Phase 1	\$98,000	\$99,000	\$109,000	\$119,000	\$126,000	\$131,000	\$144,000	\$156,000	\$156,000	\$164,000	\$171,000	\$174,000	\$197,975	\$210,453
Phase 2	\$374,000	\$381,000	\$413,000	\$443,000	\$434,000	\$462,000	\$477,000	\$523,000	\$525,000	\$535,000	\$523,000	\$560,000	\$606,570	\$594,427
Fast track	\$99,000	\$102,000	\$111,000	\$154,000	\$157,000	\$189,000	\$153,000	\$161,000	\$163,000	\$166,000	\$209,000	\$210,000	\$291,303	\$250,674
STTR	\$122,000	\$131,000	\$141,000	\$156,000	\$167,000	\$185,000	\$173,000	\$192,000	\$208,000	\$224,000	\$230,000	\$248,000	\$257,801	\$277,161
Phase 1	\$99,000	\$99,000	\$111,000	\$118,000	\$127,000	\$137,000	\$138,000	\$153,000	\$156,000	\$180,000	\$178,000	\$155,000	\$187,491	\$198,352
Phase 2	\$265,000	\$263,000	\$275,000	\$324,000	\$282,000	\$318,000	\$328,000	\$459,000	\$467,000	\$519,000	\$420,000	\$478,000	\$507,621	\$568,972
Fast track			\$100,000	\$141,000	\$221,000		\$287,000	\$183,000	\$150,000	\$124,000	\$179,000	\$117,000	\$160,370	\$209,179
Research Centers	\$1,047,000	\$1,332,000	\$1,623,000	\$1,429,000	\$1,542,000	\$1,438,000	\$1,619,000	\$1,977,000	\$1,914,000	\$1,717,000	\$2,072,000	\$1,840,000	\$1,914,122	\$1,662,538
Research Career Awards	\$95,000	\$104,000	\$121,000	\$127,000	\$124,000	\$144,000	\$137,000	\$147,000	\$159,000	\$158,000	\$156,000	\$148,000	\$142,813	\$148,668
K01	\$93,000	\$96,000	\$103,000	\$101,000	\$108,000	\$114,000	\$118,000	\$121,000	\$123,000	\$126,000	\$125,000	\$127,000	\$129,760	\$131,771
K02	\$83,000	\$87,000	\$94,000	\$99,000	\$105,000	\$118,000	\$117,000	\$120,000	\$121,000	\$134,000	\$122,000	\$126,000	\$125,682	\$119,146
K07	\$90,000	\$104,000	\$109,000	\$125,000	\$126,000	\$116,000	\$129,000	\$118,000	\$141,000	\$150,000	\$130,000	\$131,000	\$141,027	\$139,267
K08	\$85,000	\$95,000	\$114,000	\$122,000	\$124,000	\$128,000	\$130,000	\$134,000	\$134,000	\$137,000	\$134,000	\$136,000	\$140,394	\$145,913
K12	\$362,000	\$341,000	\$316,000	\$448,000	\$361,000	\$490,000	\$446,000	\$567,000	\$640,000	\$434,000	\$492,000	\$623,000	\$498,161	\$583,027
K22			\$134,000	\$141,000	\$136,000	\$143,000	\$145,000	\$142,000	\$148,000	\$152,000	\$149,000	\$156,000	\$163,539	\$166,798
K23		\$133,000	\$129,000	\$129,000	\$133,000	\$139,000	\$138,000	\$140,000	\$141,000	\$143,000	\$143,000	\$146,000	\$148,279	\$149,929
K24			\$102,000	\$105,000	\$116,000	\$119,000	\$126,000	\$119,000	\$142,000	\$154,000	\$156,000	\$159,000	\$163,245	\$168,297
K25				\$122,000	\$123,000	\$120,000	\$125,000	\$129,000	\$134,000	\$138,000	\$137,000	\$128,000	\$143,112	\$137,908
K99										\$90,000	\$89,000	\$96,000	\$96,834	\$98,893
All Other Ks	\$95,000	\$95,000	\$174,000	\$156,000	\$111,000	\$143,000	\$135,000	\$138,000	\$246,000	\$520,000	\$455,000	\$366,000	\$236,331	\$248,522





Research and training grants

Average cost of competing awards by mechanism and selected activity codes (cont'd)

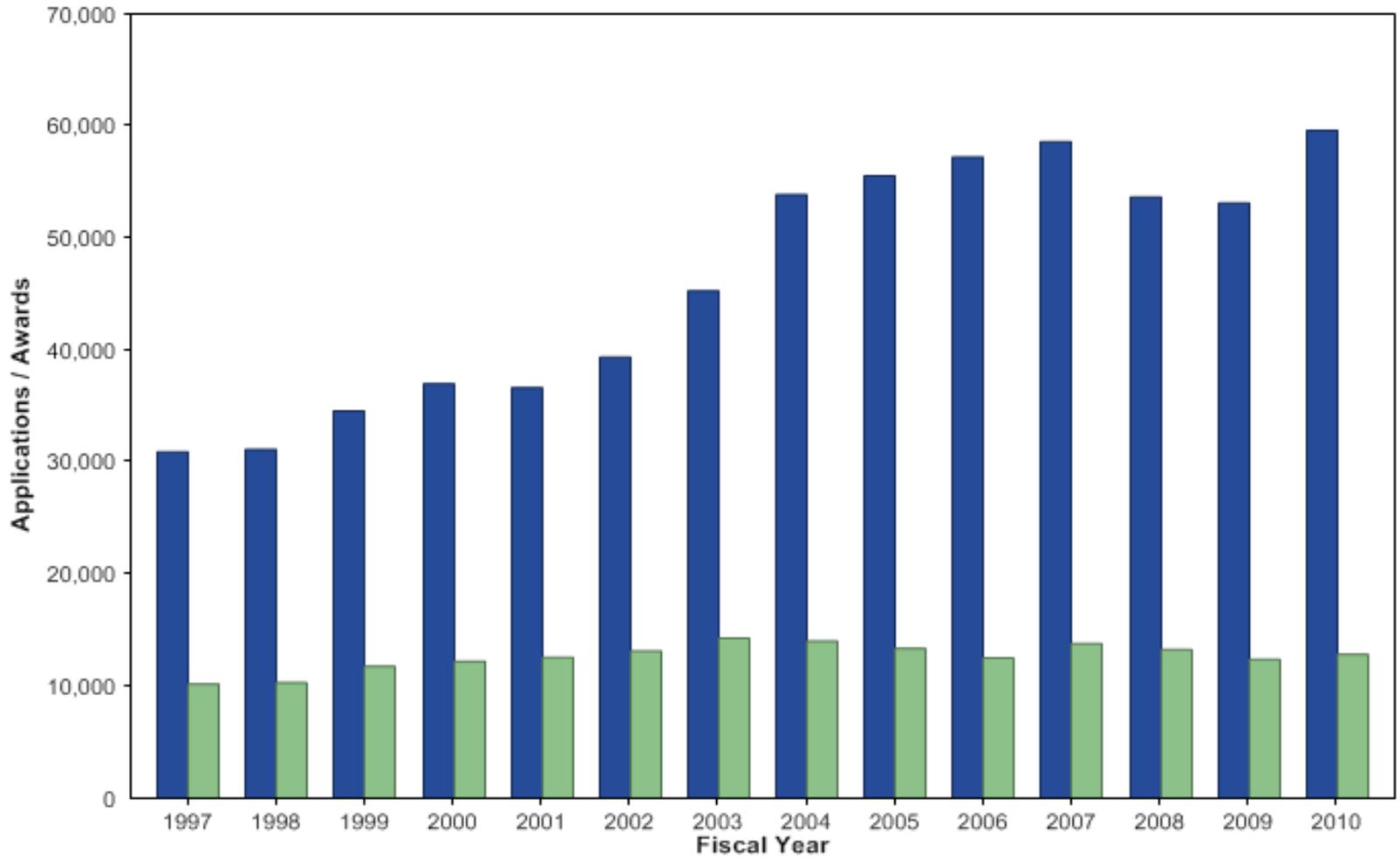
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All Other Research Grants	\$153,000	\$228,000	\$272,000	\$371,000	\$294,000	\$325,000	\$696,000	\$336,000	\$399,000	\$329,000	\$332,000	\$392,000	\$377,717	\$386,340
Training, Individual	\$27,000	\$27,000	\$32,000	\$32,000	\$34,000	\$37,000	\$40,000	\$40,000	\$41,000	\$42,000	\$41,000	\$41,000	\$41,206	\$42,386
F30	\$25,000	\$22,000	\$23,000	\$27,000	\$27,000	\$31,000	\$33,000	\$36,000	\$34,000	\$36,000	\$35,000	\$35,000	\$36,272	\$35,830
F31	\$20,000	\$19,000	\$24,000	\$25,000	\$27,000	\$28,000	\$31,000	\$32,000	\$33,000	\$34,000	\$33,000	\$33,000	\$33,634	\$34,144
F32	\$28,000	\$28,000	\$34,000	\$35,000	\$38,000	\$42,000	\$44,000	\$45,000	\$46,000	\$48,000	\$49,000	\$49,000	\$49,469	\$49,842
F33	\$34,000	\$37,000	\$41,000	\$41,000	\$45,000	\$45,000	\$53,000	\$43,000	\$48,000	\$46,000	\$52,000	\$54,000	\$46,544	\$44,810
All Other Fs	\$36,000	\$36,000	\$38,000	\$36,000	\$42,000	\$58,000	\$52,000	\$57,000	\$72,000	\$61,000	\$49,000		\$55,874	\$0
Training, Institutional	\$169,000	\$179,000	\$202,000	\$240,000	\$252,000	\$279,000	\$271,000	\$263,000	\$312,000	\$261,000	\$300,000	\$286,000	\$270,917	\$371,482
T32	\$169,000	\$187,000	\$206,000	\$252,000	\$263,000	\$281,000	\$278,000	\$274,000	\$324,000	\$272,000	\$307,000	\$296,000	\$281,512	\$311,101
T34	\$296,000	\$261,000	\$224,000	\$289,000	\$272,000	\$354,000	\$343,000	\$229,000	\$424,000	\$287,000	\$363,000	\$385,000	\$280,994	\$440,498
All Other Ts	\$65,000	\$68,000	\$85,000	\$99,000	\$95,000	\$166,000	\$121,000	\$169,000	\$150,000	\$174,000	\$182,000	\$182,000	\$187,722	\$879,001





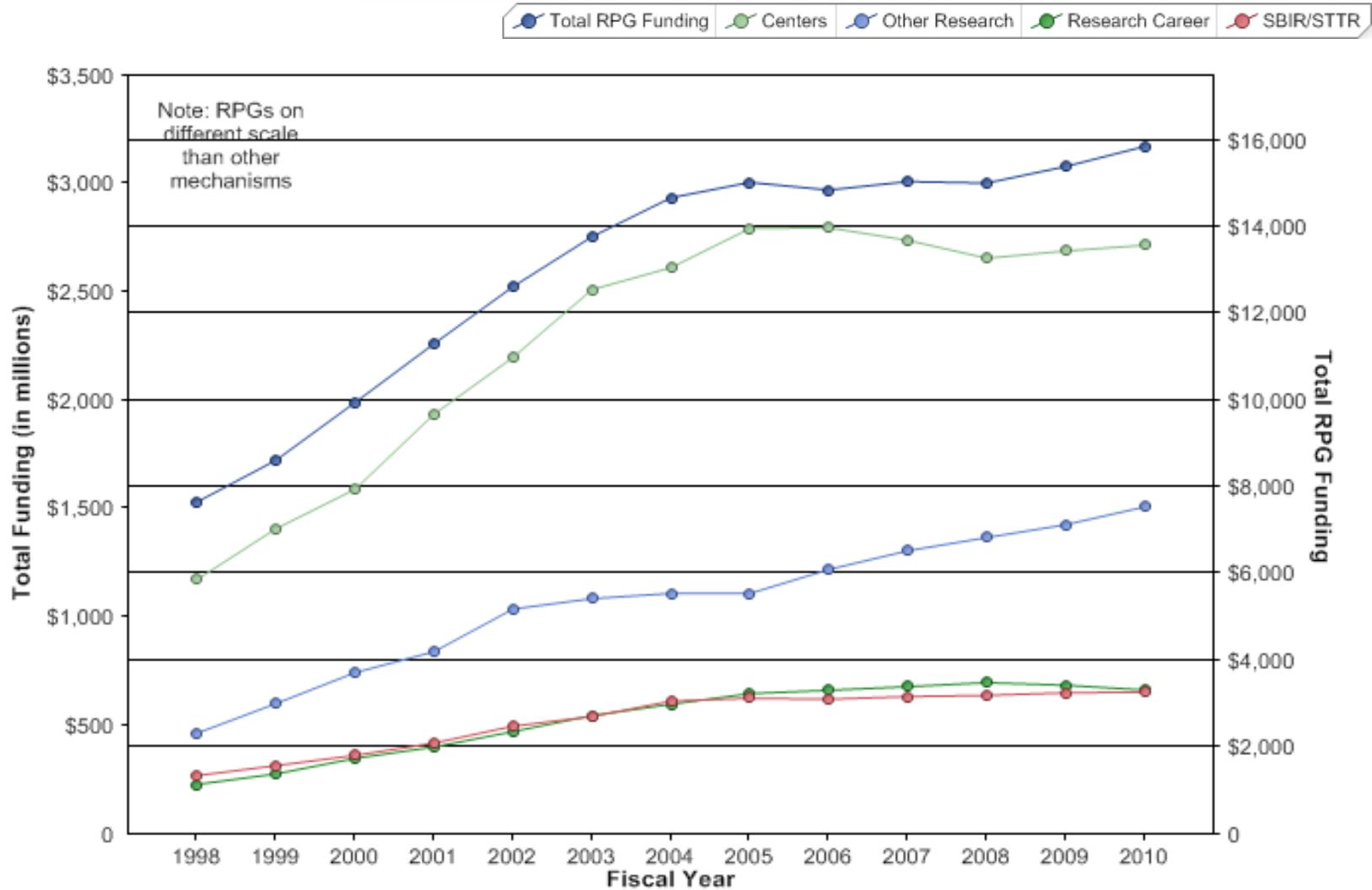
Research grants Competing applications and awards

Applications Awards



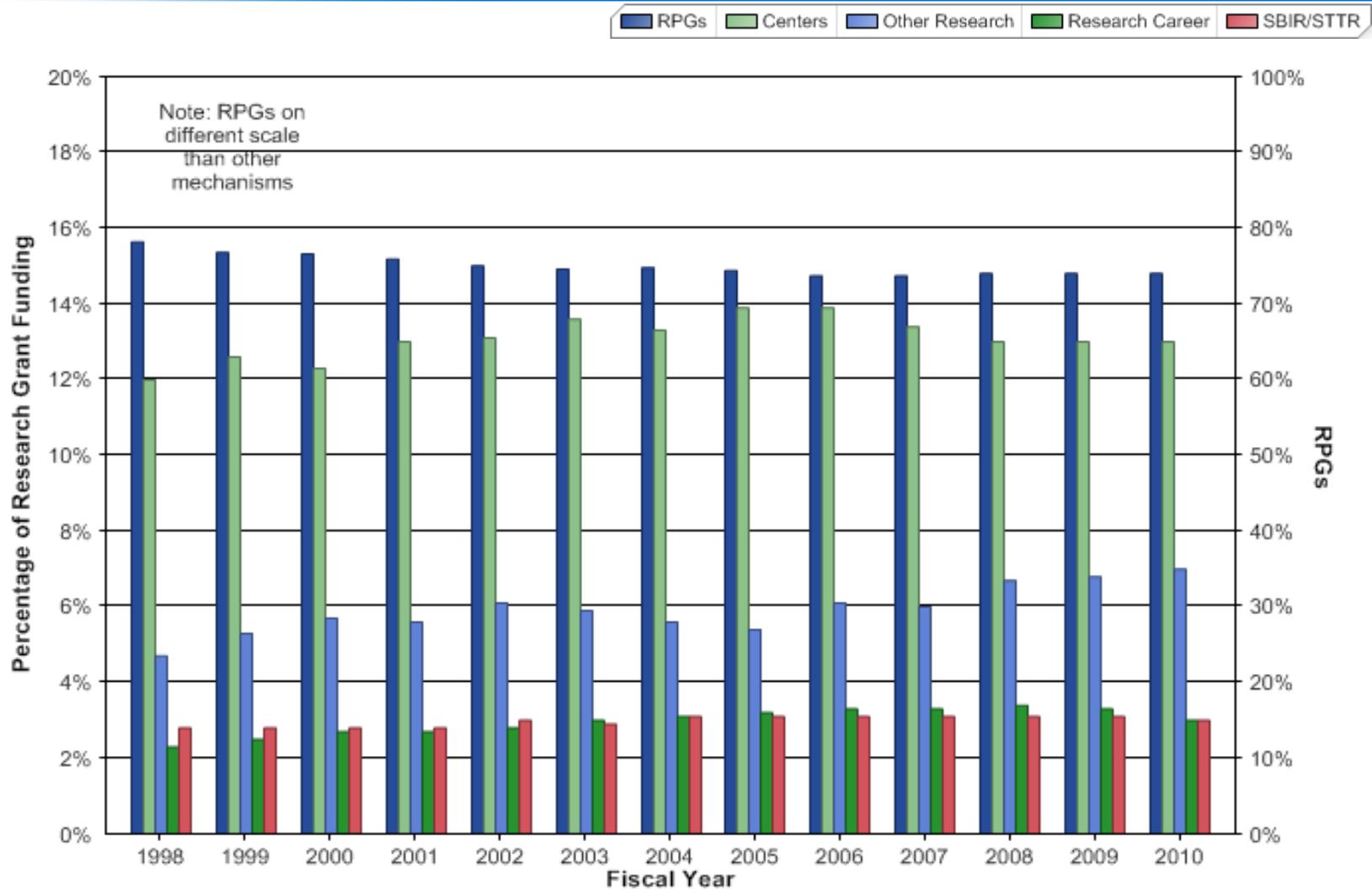


Research grants Funding, by mechanism





Research grants Funding, by mechanism





Research grants Awards by Institute / Center

Institute / Center	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
FIC	146	161	186	240	251	255	217	201	178	163	155	140
NCCAM	17	72	121	142	153	201	225	240	229	194	193	190
NCI	4,225	4,413	4,564	4,725	4,887	5,186	5,286	5,293	5,359	5,224	5,001	4,913
NCMHD	0	0	0	0	0	0	0	0	0	0	12	39
NCRR	160	150	139	112	112	120	116	110	100	108	112	134
NEI	1,032	1,074	1,120	1,163	1,198	1,242	1,200	1,156	1,124	1,069	1,067	1,103
NHGRI	132	127	116	116	151	176	191	204	232	257	264	265
NHLBI	3,380	3,597	3,894	4,115	4,223	4,232	4,039	3,929	3,832	3,837	3,936	3,885
NIA	1,104	1,144	1,282	1,322	1,366	1,397	1,465	1,470	1,564	1,550	1,475	1,368
NIAAA	584	633	679	713	721	740	731	736	755	750	731	714
NIAID	3,123	3,297	3,364	3,525	4,001	4,168	4,186	4,154	4,277	4,200	3,908	3,923
NIAMS	820	869	924	967	984	1,018	993	994	1,024	1,026	1,023	1,010
NIBIB				238	630	620	654	662	673	623	578	559
NICHD	1,479	1,548	1,659	1,785	1,812	1,750	1,775	1,728	1,737	1,751	1,674	1,617
NIDA	1,145	1,217	1,337	1,398	1,463	1,456	1,452	1,429	1,491	1,517	1,485	1,479
NIDCD	669	717	790	862	891	898	886	859	861	830	818	831
NIDCR	510	555	610	617	632	680	666	644	646	651	618	625
NIDDK	2,562	2,719	2,820	2,904	3,147	3,321	3,310	3,213	3,116	2,976	2,834	2,897
NIEHS	509	550	579	593	574	566	548	568	609	594	601	669
NIGMS	3,718	3,809	3,929	4,036	4,022	3,993	4,009	3,930	4,018	3,948	3,866	3,813
NIMH	1,564	1,781	1,956	2,098	2,191	2,260	2,255	2,170	2,210	2,233	2,189	2,157
NINDS	2,169	2,377	2,527	2,687	2,749	2,833	2,760	2,820	2,821	2,696	2,603	2,647
NINR	206	225	254	255	283	280	284	269	269	272	259	233
NLM									83	94	84	80
OD	0	0	0	0	0	9	22	35	77	93	113	0
NIH Total	29,254	31,035	32,850	34,613	36,441	37,401	37,270	36,814	37,285	36,656	35,599	35,291





Research grants Funding by Institute / Center

(\$ Millions)

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
FIC	\$7	\$9	\$13	\$16	\$24	\$31	\$36	\$36	\$34	\$35	\$35	\$35	\$46
NCCAM		\$23	\$53	\$66	\$78	\$89	\$93	\$98	\$97	\$100	\$98	\$96	\$92
NCI	\$1,601	\$1,863	\$2,132	\$2,401	\$2,657	\$2,901	\$3,041	\$3,127	\$3,108	\$3,053	\$3,011	\$3,053	\$3,145
NCMHD					\$68	\$103	\$114	\$129	\$123	\$123	\$129	\$144	\$151
NCRR	\$417	\$494	\$569	\$734	\$891	\$995	\$1,016	\$1,076	\$1,155	\$1,176	\$1,190	\$1,199	\$1,202
NEI	\$296	\$332	\$379	\$422	\$469	\$505	\$524	\$534	\$533	\$544	\$548	\$565	\$571
NHGRI	\$162	\$213	\$255	\$326	\$362	\$353	\$348	\$367	\$375	\$416	\$423	\$435	\$445
NHLBI	\$1,196	\$1,356	\$1,579	\$1,811	\$2,017	\$2,175	\$2,271	\$2,308	\$2,273	\$2,269	\$2,228	\$2,267	\$2,342
NIA	\$415	\$472	\$546	\$623	\$697	\$774	\$804	\$826	\$813	\$835	\$832	\$876	\$893
NIAAA	\$180	\$205	\$233	\$264	\$286	\$308	\$320	\$323	\$318	\$326	\$324	\$330	\$338
NIAID	\$975	\$1,096	\$1,318	\$1,481	\$1,621	\$1,860	\$2,357	\$2,479	\$2,546	\$2,568	\$2,569	\$2,601	\$2,631
NIAMS	\$231	\$254	\$283	\$313	\$343	\$370	\$397	\$400	\$400	\$408	\$409	\$427	\$427
NIBIB					\$101	\$258	\$266	\$273	\$271	\$273	\$268	\$265	\$269
NICHD	\$486	\$549	\$637	\$743	\$834	\$876	\$893	\$922	\$883	\$893	\$889	\$909	\$927
NIDA	\$397	\$457	\$515	\$589	\$648	\$706	\$720	\$738	\$721	\$743	\$749	\$776	\$811
NIDCD	\$162	\$186	\$211	\$239	\$272	\$292	\$299	\$307	\$300	\$302	\$300	\$309	\$318
NIDCR	\$148	\$163	\$183	\$212	\$238	\$259	\$275	\$277	\$268	\$271	\$278	\$286	\$298
NIDDK	\$725	\$832	\$953	\$1,104	\$1,240	\$1,343	\$1,435	\$1,461	\$1,427	\$1,405	\$1,379	\$1,415	\$1,494
NIEHS	\$212	\$238	\$275	\$310	\$357	\$372	\$371	\$375	\$374	\$379	\$389	\$400	\$422
NIGMS	\$933	\$1,036	\$1,189	\$1,352	\$1,491	\$1,590	\$1,645	\$1,680	\$1,668	\$1,696	\$1,671	\$1,712	\$1,731
NIMH	\$559	\$641	\$739	\$827	\$923	\$988	\$1,030	\$1,062	\$1,045	\$1,056	\$1,091	\$1,133	\$1,170
NINDS	\$627	\$732	\$847	\$963	\$1,089	\$1,178	\$1,203	\$1,245	\$1,252	\$1,291	\$1,293	\$1,310	\$1,338
NINR	\$56	\$63	\$77	\$92	\$103	\$111	\$113	\$116	\$111	\$110	\$111	\$112	\$110
NLM	\$16	\$17	\$18	\$21	\$24	\$26	\$30	\$32	\$32	\$36	\$38	\$35	\$36
OD							\$7	\$17	\$27	\$108	\$123	\$158	\$193
NIH Total	\$9,801	\$11,229	\$13,003	\$14,908	\$16,830	\$18,462	\$19,608	\$20,207	\$20,154	\$20,416	\$20,375	\$20,851	\$21,402





Research Project Grants Awards by Institute / Center

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
FIC	145	150	178	203	266	283	303	283	269	248	226	209	207
NCCAM		31	115	178	220	230	276	309	318	306	275	277	262
NCI	4,774	5,290	5,536	5,846	6,153	6,376	6,717	6,711	6,697	6,736	6,631	6,336	6,194
NCMHD					48	85	102	133	125	114	135	164	191
NCRR	700	755	838	870	1,126	1,147	1,052	1,069	1,105	1,060	900	902	883
NEI	1,240	1,283	1,340	1,379	1,417	1,472	1,522	1,475	1,431	1,387	1,306	1,278	1,317
NHGRI	196	201	210	208	232	270	305	322	329	341	351	354	362
NHLBI	3,851	4,189	4,477	4,763	5,011	5,163	5,223	4,966	4,794	4,723	4,738	4,856	4,820
NIA	1,341	1,380	1,428	1,590	1,645	1,725	1,776	1,847	1,848	1,965	1,935	1,897	1,791
NIAAA	669	708	767	819	848	876	901	895	904	915	915	902	875
NIAID	3,361	3,547	3,781	3,850	4,094	4,613	4,848	4,850	4,804	4,928	4,881	4,615	4,616
NIAMS	957	991	1,050	1,145	1,181	1,224	1,272	1,259	1,250	1,273	1,291	1,287	1,273
NIBIB					287	732	743	764	766	792	741	676	661
NICHD	1,733	1,813	1,933	2,081	2,264	2,343	2,338	2,382	2,333	2,370	2,341	2,253	2,233
NIDA	1,318	1,412	1,506	1,655	1,745	1,845	1,863	1,860	1,840	1,932	1,969	1,925	1,904
NIDCD	688	772	824	906	986	1,018	1,026	999	966	982	939	926	947
NIDCR	603	601	671	739	747	799	839	847	791	778	788	753	748
NIDDK	2,799	3,009	3,240	3,393	3,560	3,905	4,116	4,144	4,043	3,942	3,793	3,638	3,722
NIEHS	622	632	707	754	797	792	786	750	767	791	788	759	849
NIGMS	3,932	4,069	4,195	4,369	4,534	4,536	4,588	4,627	4,572	4,657	4,626	4,538	4,539
NIMH	2,042	2,200	2,435	2,653	2,838	2,980	3,093	3,084	2,974	2,990	2,976	2,873	2,842
NINDS	2,425	2,518	2,726	2,885	3,122	3,230	3,319	3,291	3,395	3,425	3,338	3,220	3,215
NINR	228	255	277	312	332	359	359	357	340	331	342	315	283
NLM	76	68	67	66	67	78	88	99	101	118	119	104	99
OD							9	22	35	77	93	113	131
NIH Total	33,700	35,874	38,301	40,664	43,520	46,081	47,464	47,345	46,797	47,181	46,437	45,170	44,964





Research Project Grants Awards by Institute / Center, sorted by average number

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
NCI	3,835	4,225	4,413	4,564	4,725	4,887	5,186	5,286	5,293	5,359	5,224	5,001	4,913
NIGMS	3,631	3,718	3,809	3,929	4,036	4,022	3,993	4,009	3,930	4,018	3,948	3,866	3,923
NHLBI	3,777	3,380	3,597	3,894	4,115	4,223	4,232	4,039	3,929	3,832	3,837	3,936	3,885
NIAID	2,939	3,123	3,297	3,364	3,525	4,001	4,168	4,186	4,154	4,277	4,200	3,908	3,813
NIDDK	2,435	2,562	2,719	2,820	2,904	3,147	3,321	3,310	3,213	3,116	2,976	2,834	2,897
NINDS	2,074	2,169	2,377	2,527	2,687	2,749	2,833	2,760	2,820	2,821	2,696	2,603	2,647
NIMH	1,458	1,564	1,781	1,956	2,098	2,191	2,260	2,255	2,170	2,210	2,233	2,189	2,157
NICHD	1,398	1,479	1,548	1,659	1,785	1,812	1,750	1,775	1,728	1,737	1,751	1,674	1,617
NIDA	1,075	1,145	1,217	1,337	1,398	1,463	1,456	1,452	1,429	1,491	1,517	1,485	1,479
NIA	1,081	1,104	1,144	1,282	1,322	1,366	1,397	1,465	1,470	1,564	1,550	1,475	1,368
NEI	1,003	1,032	1,074	1,120	1,163	1,198	1,242	1,200	1,156	1,124	1,069	1,067	1,103
NIAMS	805	820	869	924	967	984	1,018	993	994	1,024	1,026	1,023	1,010
NIDCD	597	669	717	790	862	891	898	886	859	861	830	818	831
NIAAA	562	584	633	679	713	721	740	731	736	755	750	731	714
NIDCR	503	510	555	610	617	632	680	666	644	646	651	618	669
NIBIB					238	630	620	654	662	673	623	578	625
NIEHS	507	509	550	579	593	574	566	548	568	609	594	601	559
NINR	183	206	225	254	255	283	280	284	269	269	272	259	265
FIC	145	146	161	186	240	251	255	217	201	178	163	155	233
NHGRI	134	132	127	116	116	151	176	191	204	232	257	264	190
NCCAM		17	72	121	142	153	201	225	240	229	194	193	140
NCRR	145	160	150	139	112	112	120	116	110	100	108	112	134
NLM										83	94	84	131
OD							9	22	35	77	93	113	80
NCMHD												12	39





Research Project Grants Funding by Institute / Center

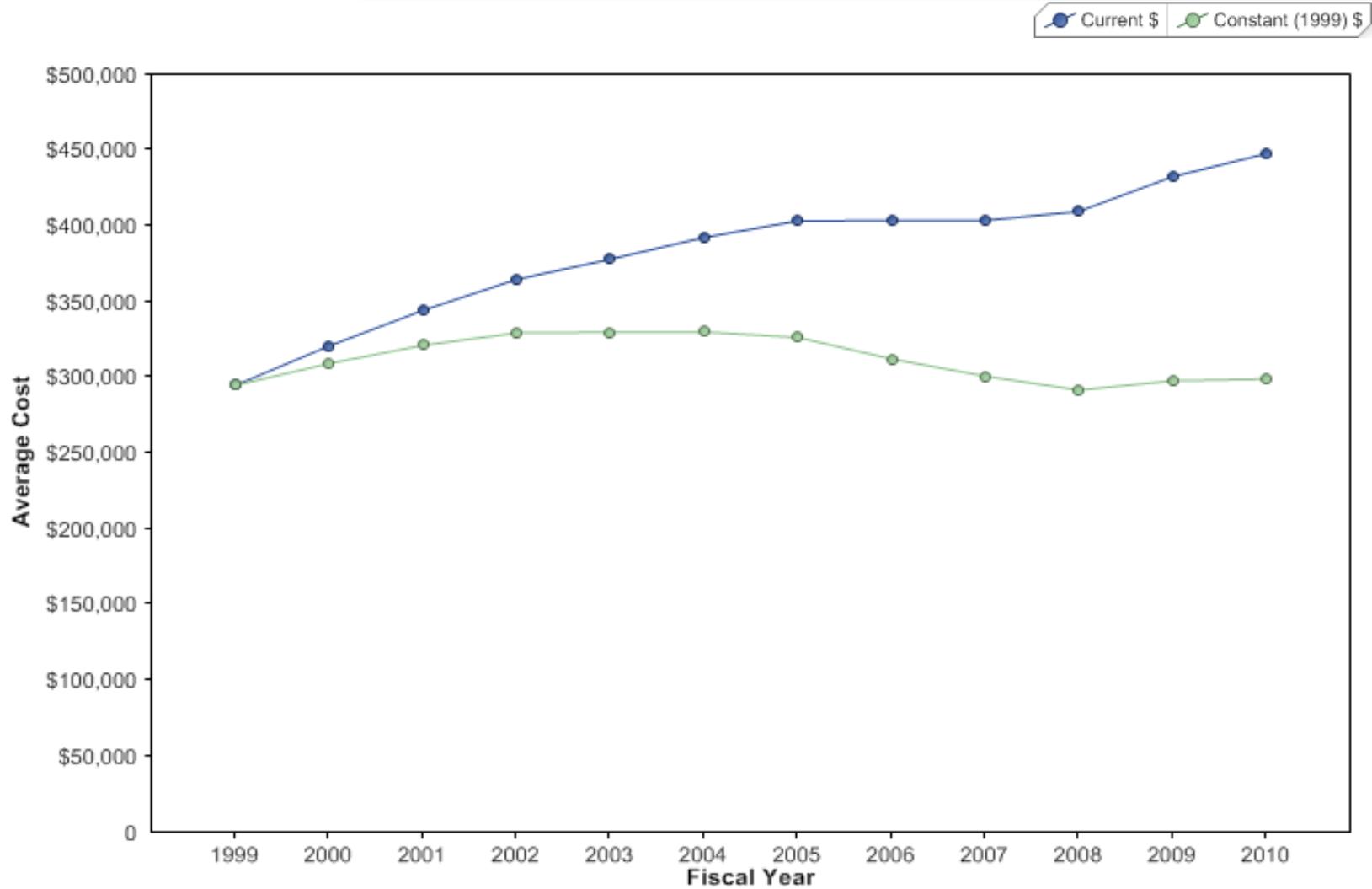
(\$ Millions)

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
FIC	\$7	\$8	\$11	\$13	\$20	\$26	\$27	\$24	\$22	\$19	\$18	\$18	\$18
NCCAM		\$9	\$26	\$36	\$45	\$56	\$68	\$76	\$77	\$79	\$77	\$74	\$73
NCI	\$1,213	\$1,354	\$1,533	\$1,690	\$1,840	\$1,980	\$2,074	\$2,115	\$2,068	\$2,024	\$1,985	\$1,981	\$2,008
NCMHD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4	\$13
NCRR	\$34	\$40	\$41	\$41	\$35	\$37	\$40	\$39	\$35	\$31	\$33	\$32	\$35
NEI	\$234	\$256	\$288	\$325	\$361	\$385	\$400	\$407	\$399	\$410	\$404	\$428	\$431
NHGRI	\$81	\$62	\$66	\$66	\$81	\$105	\$106	\$115	\$130	\$157	\$172	\$177	\$169
NHLBI	\$981	\$1,108	\$1,315	\$1,540	\$1,733	\$1,863	\$1,950	\$1,982	\$1,950	\$1,929	\$1,922	\$1,976	\$2,066
NIA	\$325	\$372	\$442	\$511	\$575	\$645	\$672	\$687	\$673	\$689	\$684	\$723	\$743
NIAAA	\$137	\$156	\$180	\$207	\$232	\$249	\$254	\$257	\$253	\$261	\$260	\$263	\$271
NIAID	\$911	\$1,025	\$1,224	\$1,374	\$1,488	\$1,682	\$2,094	\$2,186	\$2,257	\$2,283	\$2,279	\$2,306	\$2,328
NIAMS	\$189	\$207	\$233	\$257	\$286	\$311	\$335	\$337	\$333	\$337	\$337	\$352	\$354
NIBIB					\$87	\$218	\$219	\$231	\$230	\$227	\$222	\$219	\$226
NICHD	\$374	\$430	\$499	\$584	\$648	\$678	\$675	\$683	\$673	\$670	\$665	\$670	\$677
NIDA	\$325	\$367	\$402	\$462	\$512	\$560	\$566	\$578	\$558	\$573	\$578	\$602	\$631
NIDCD	\$135	\$156	\$183	\$209	\$235	\$255	\$263	\$272	\$266	\$270	\$268	\$278	\$286
NIDCR	\$116	\$129	\$146	\$173	\$199	\$213	\$232	\$234	\$236	\$236	\$235	\$245	\$258
NIDDK	\$630	\$717	\$819	\$941	\$1,061	\$1,145	\$1,224	\$1,240	\$1,196	\$1,170	\$1,138	\$1,165	\$1,230
NIEHS	\$146	\$165	\$194	\$222	\$250	\$260	\$262	\$265	\$260	\$272	\$287	\$299	\$323
NIGMS	\$838	\$921	\$1,000	\$1,102	\$1,191	\$1,243	\$1,288	\$1,319	\$1,300	\$1,329	\$1,330	\$1,356	\$1,379
NIMH	\$389	\$453	\$543	\$624	\$704	\$742	\$771	\$788	\$767	\$779	\$808	\$857	\$899
NINDS	\$549	\$637	\$743	\$853	\$954	\$1,029	\$1,049	\$1,079	\$1,052	\$1,077	\$1,066	\$1,086	\$1,122
NINR	\$49	\$56	\$68	\$80	\$88	\$97	\$97	\$99	\$94	\$95	\$96	\$100	\$100
NLM										\$25	\$28	\$27	\$28
OD							\$7	\$17	\$27	\$108	\$123	\$158	\$193
NIH Total	\$7,662	\$8,626	\$9,955	\$11,309	\$12,624	\$13,776	\$14,673	\$15,030	\$14,853	\$15,050	\$15,013	\$15,397	\$15,858



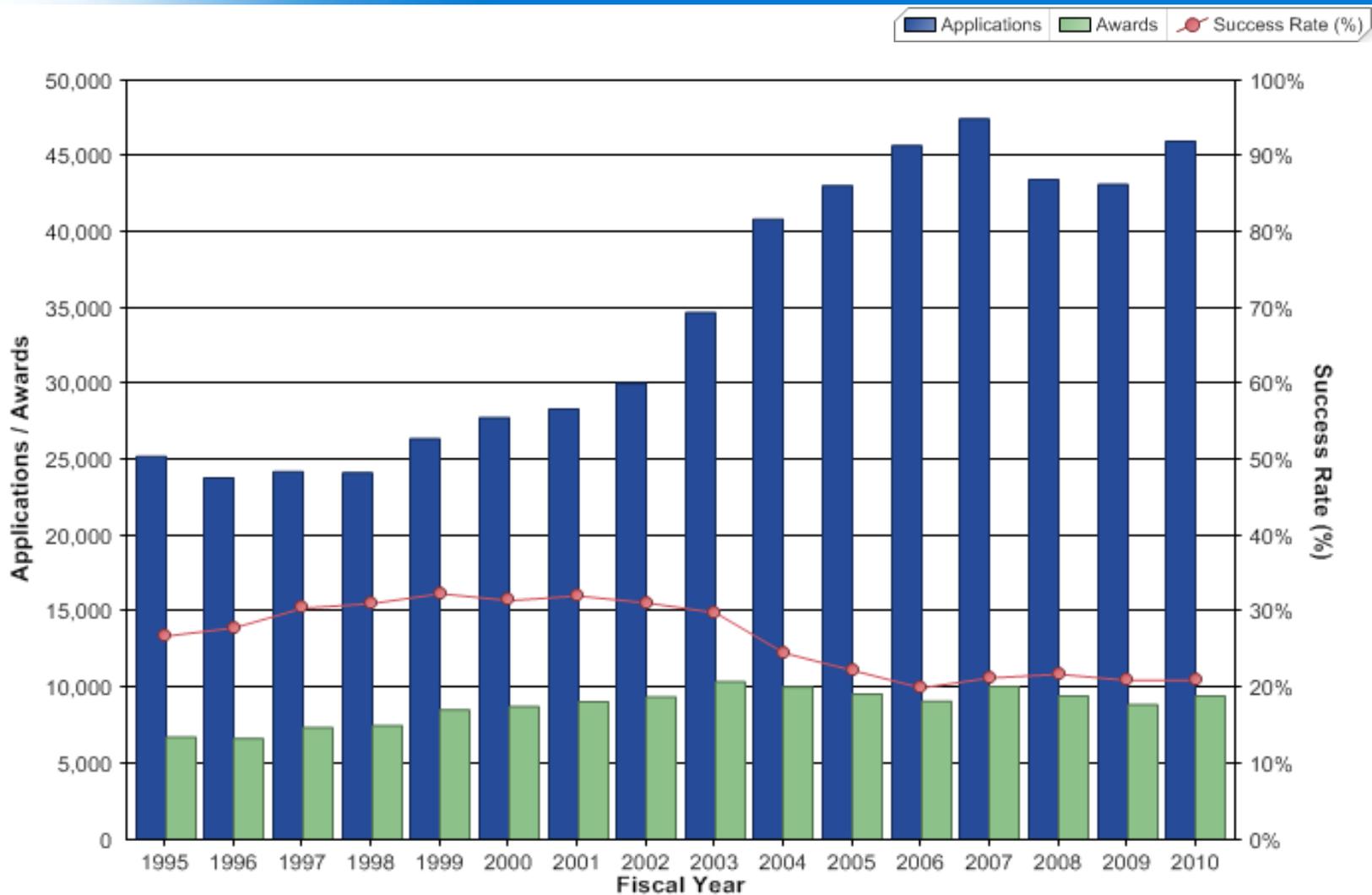


Research Project Grants Average size



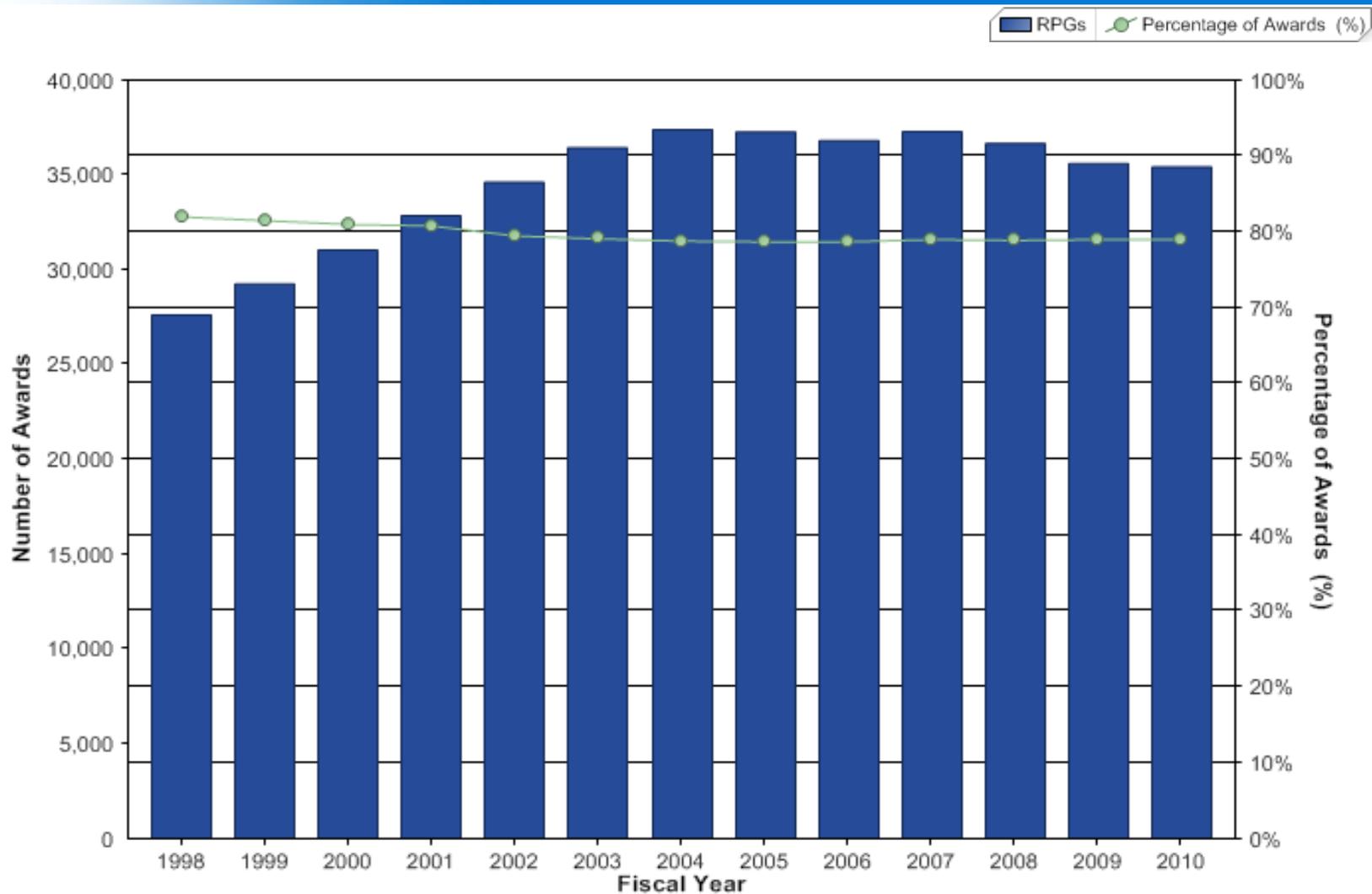


Research Project Grants Applications, awards, and success rates



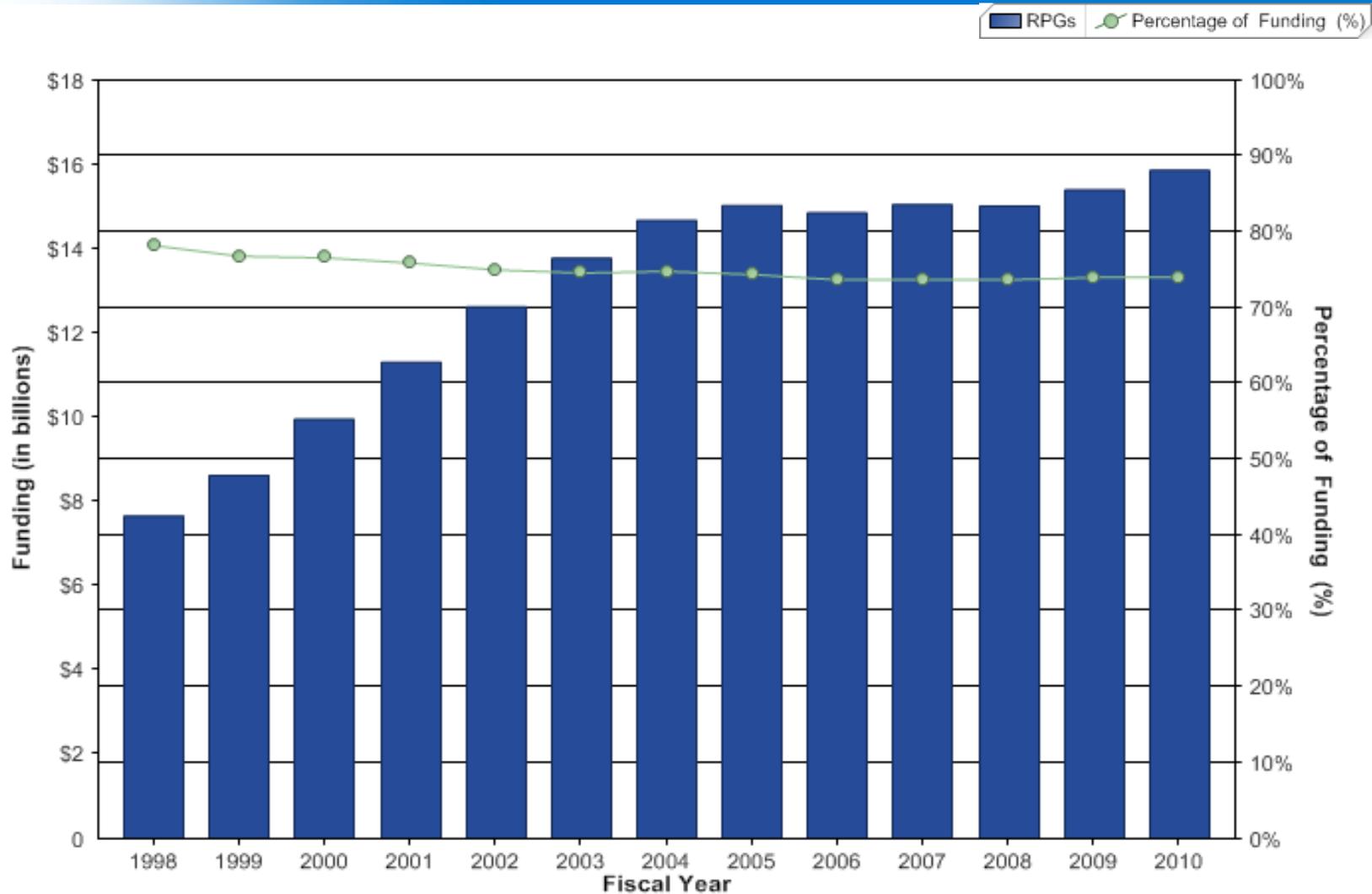


Research Project Grants Awards as percentage of all research grants



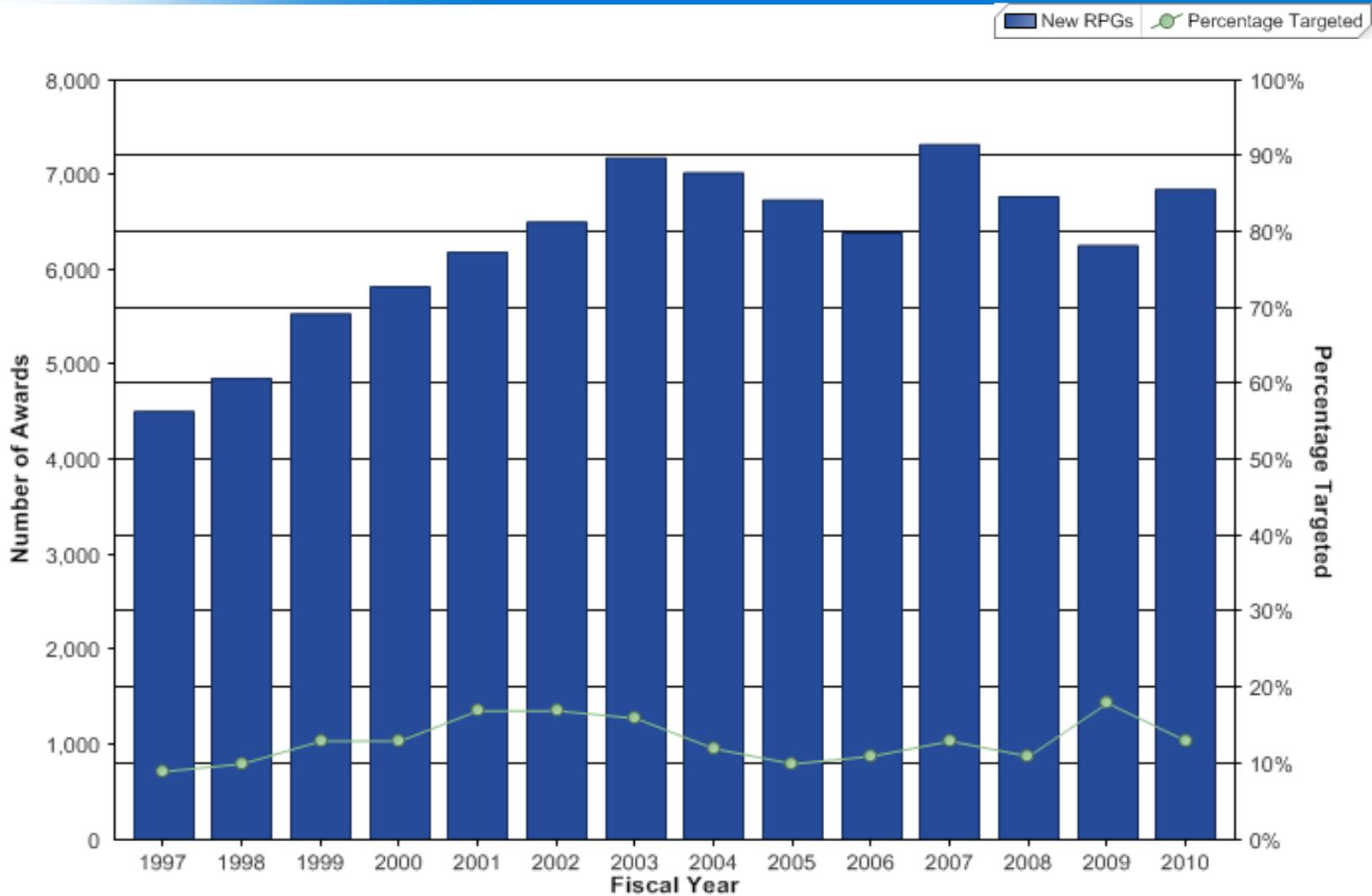


Research Project Grants Funding as a percentage of all research grant funding



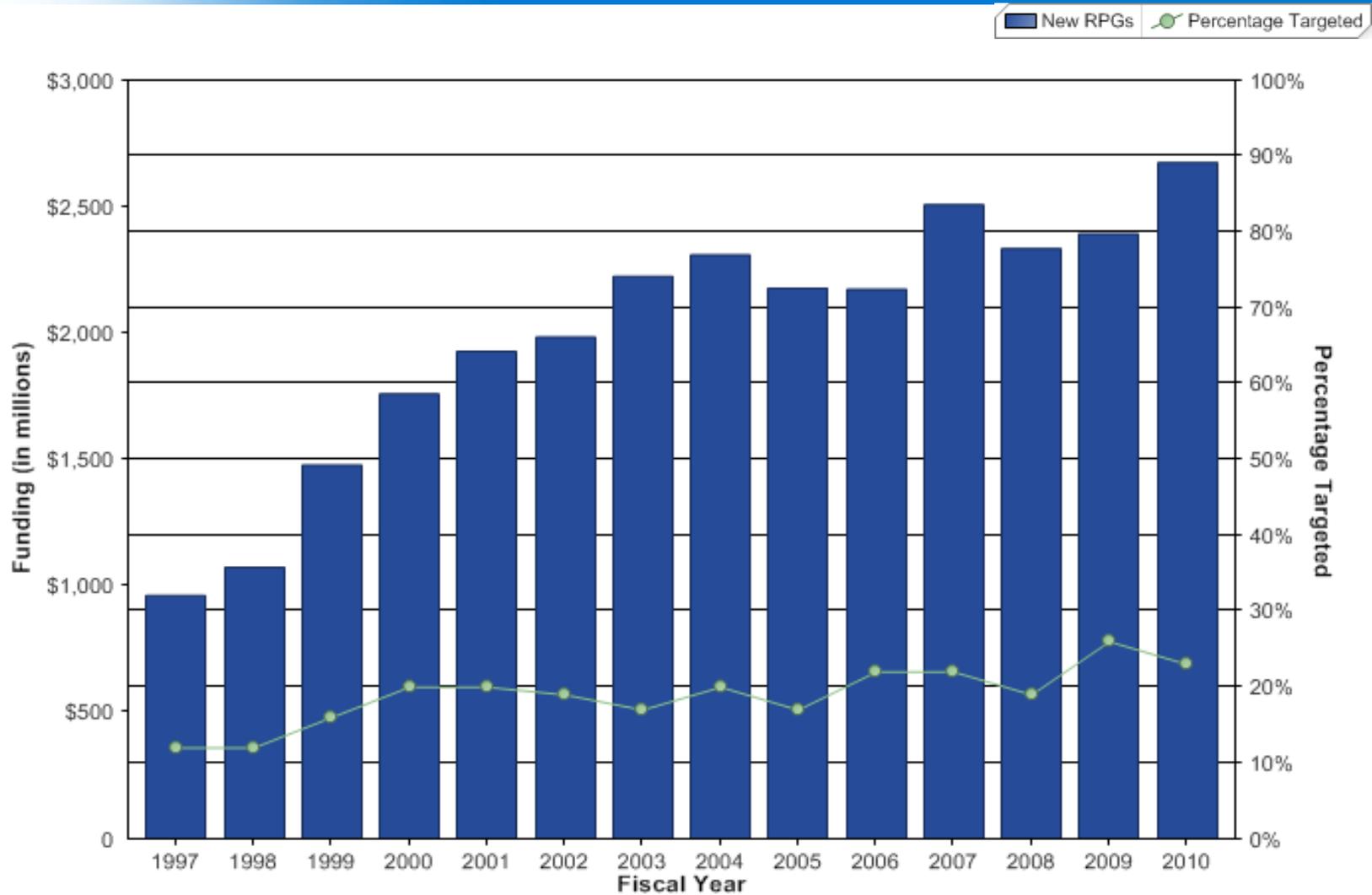


Research Project Grants New (type 1) awards and percentage to targeted research





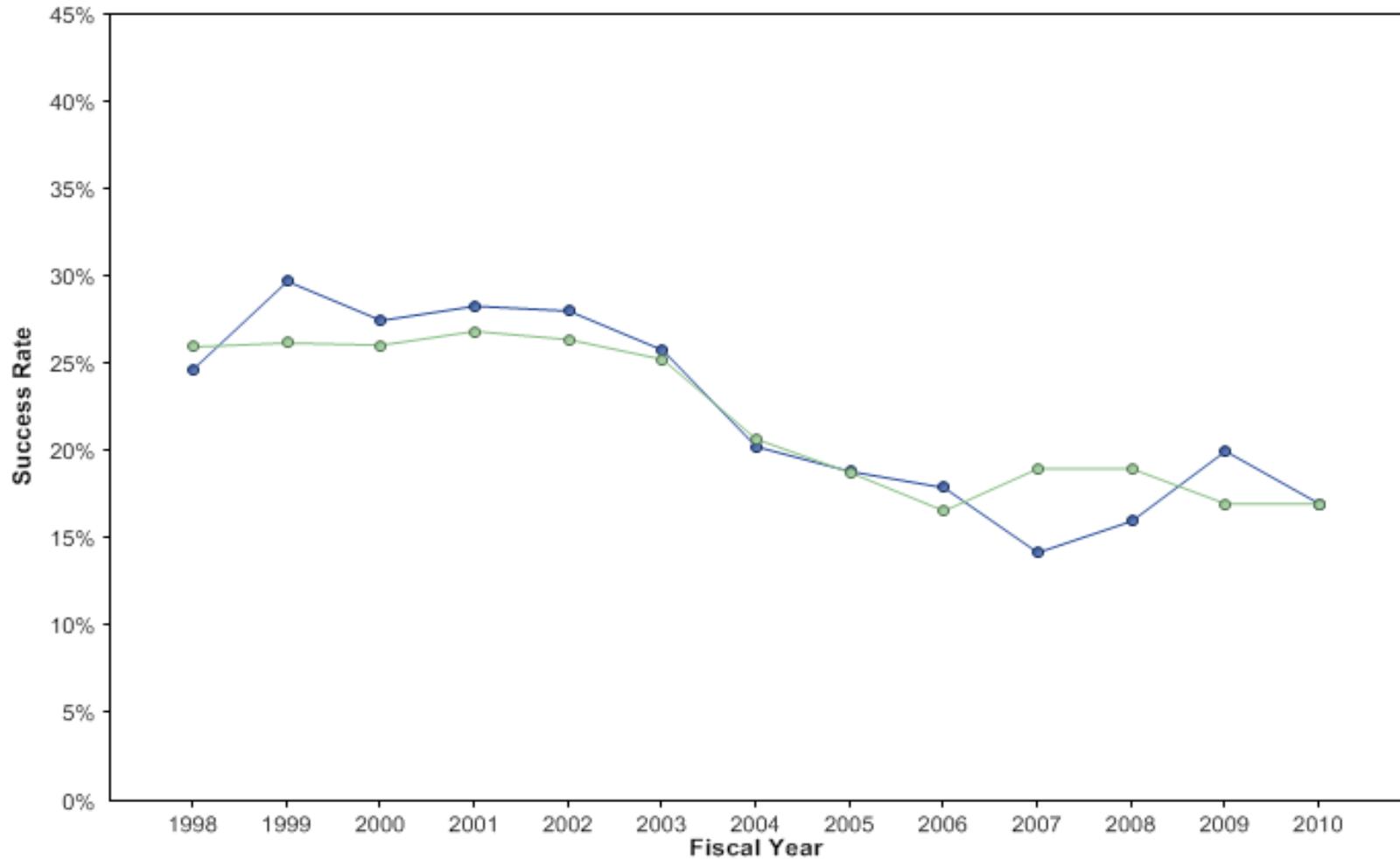
Research Project Grants Funding for new (type 1) grants and percentage for targeted research





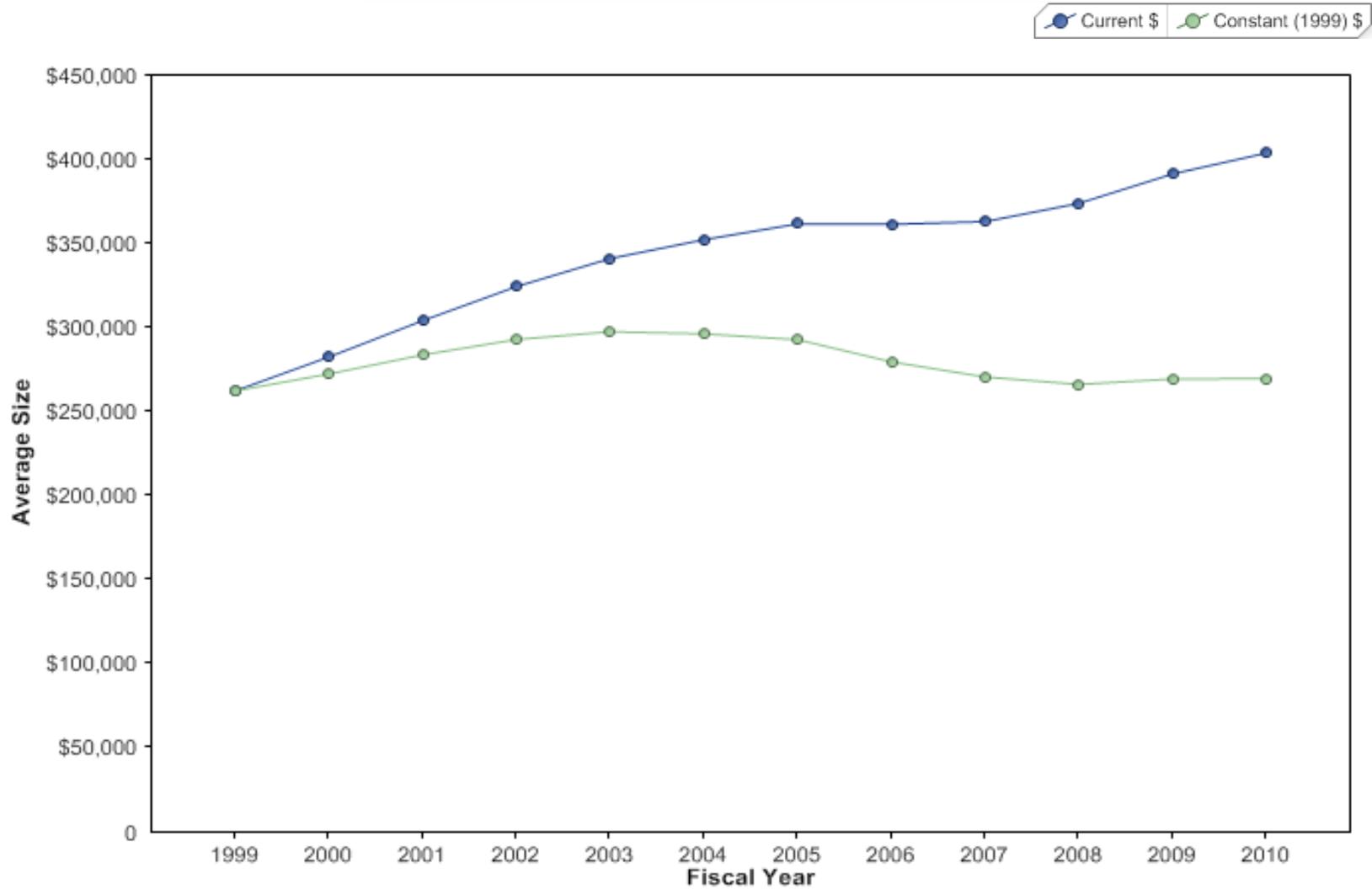
Success rates of new (type 1) applications for targeted and untargeted research

Targeted Untargeted



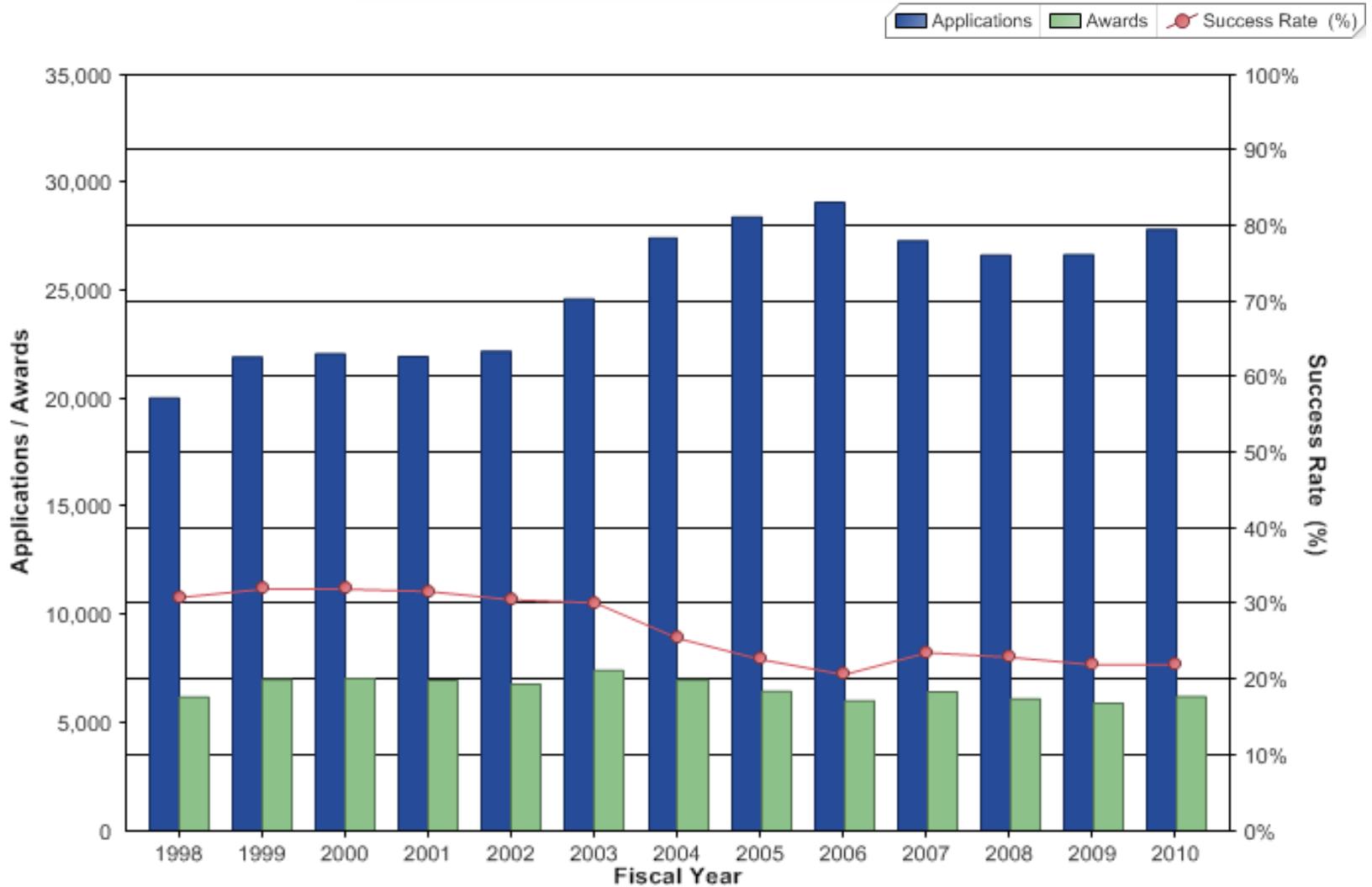


R01-Equivalent grants Average size



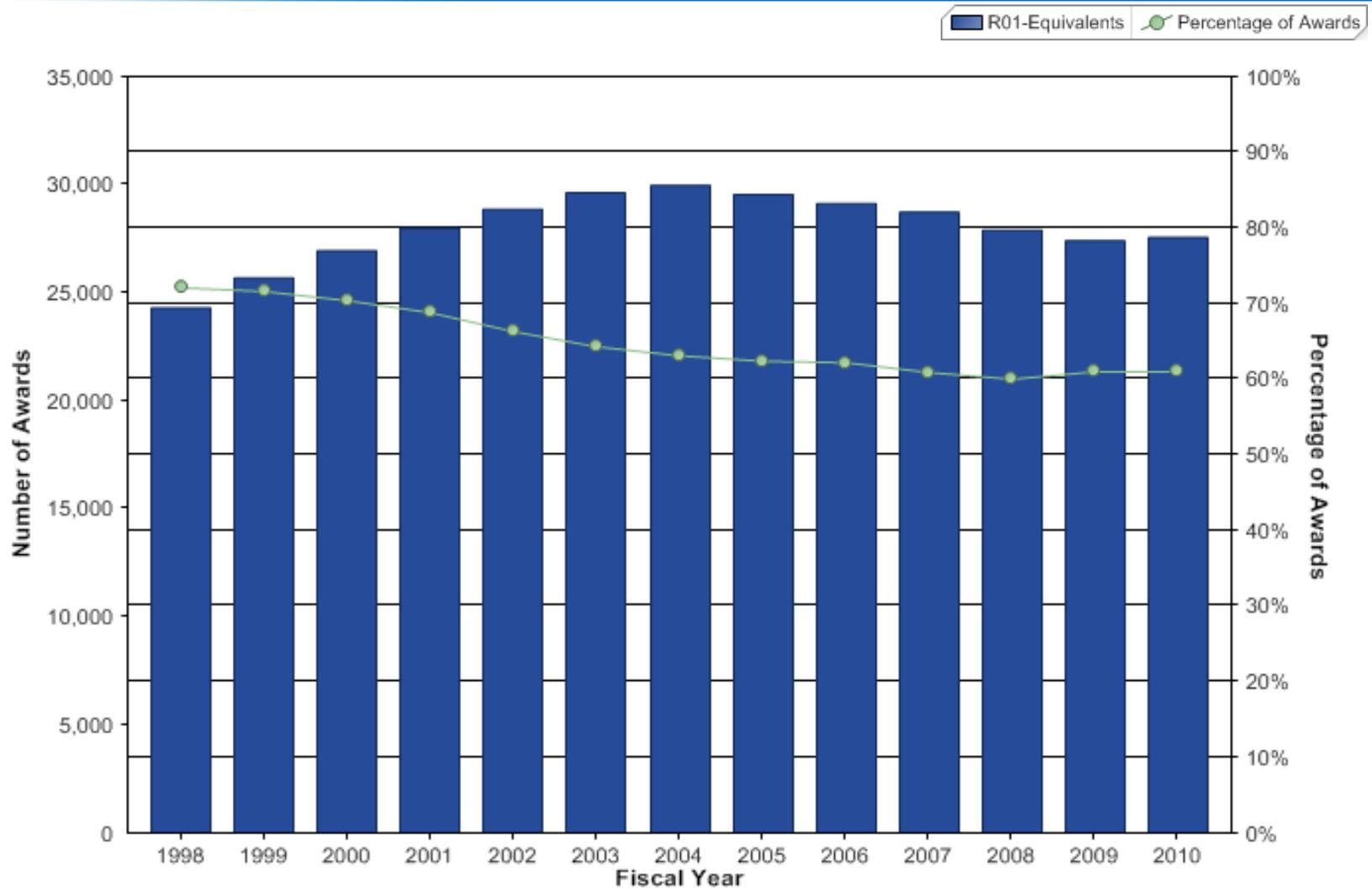


R01-Equivalent grants Applications, awards, and success rates



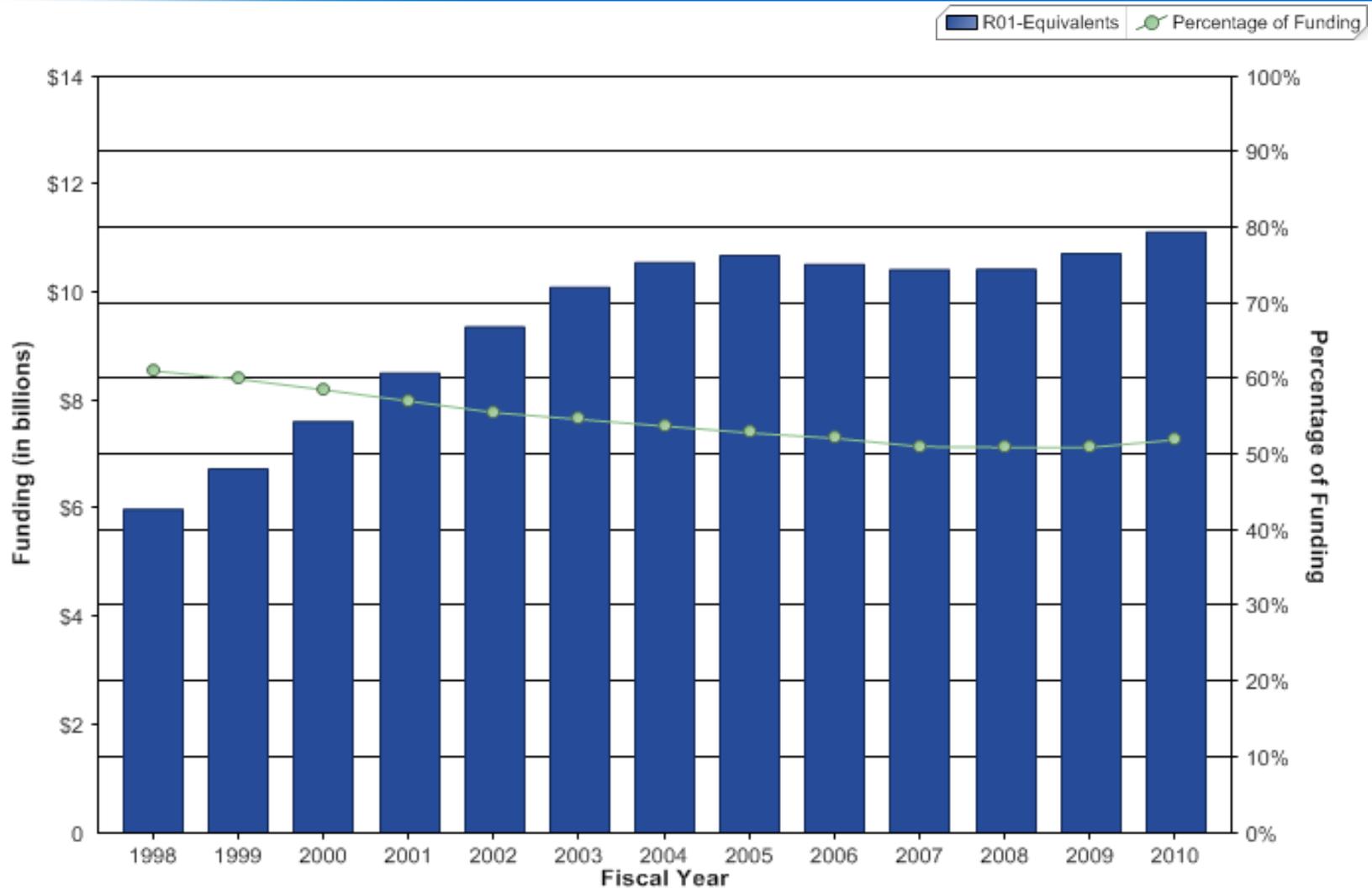


R01-Equivalent grants Awards as a percentage of all research grants



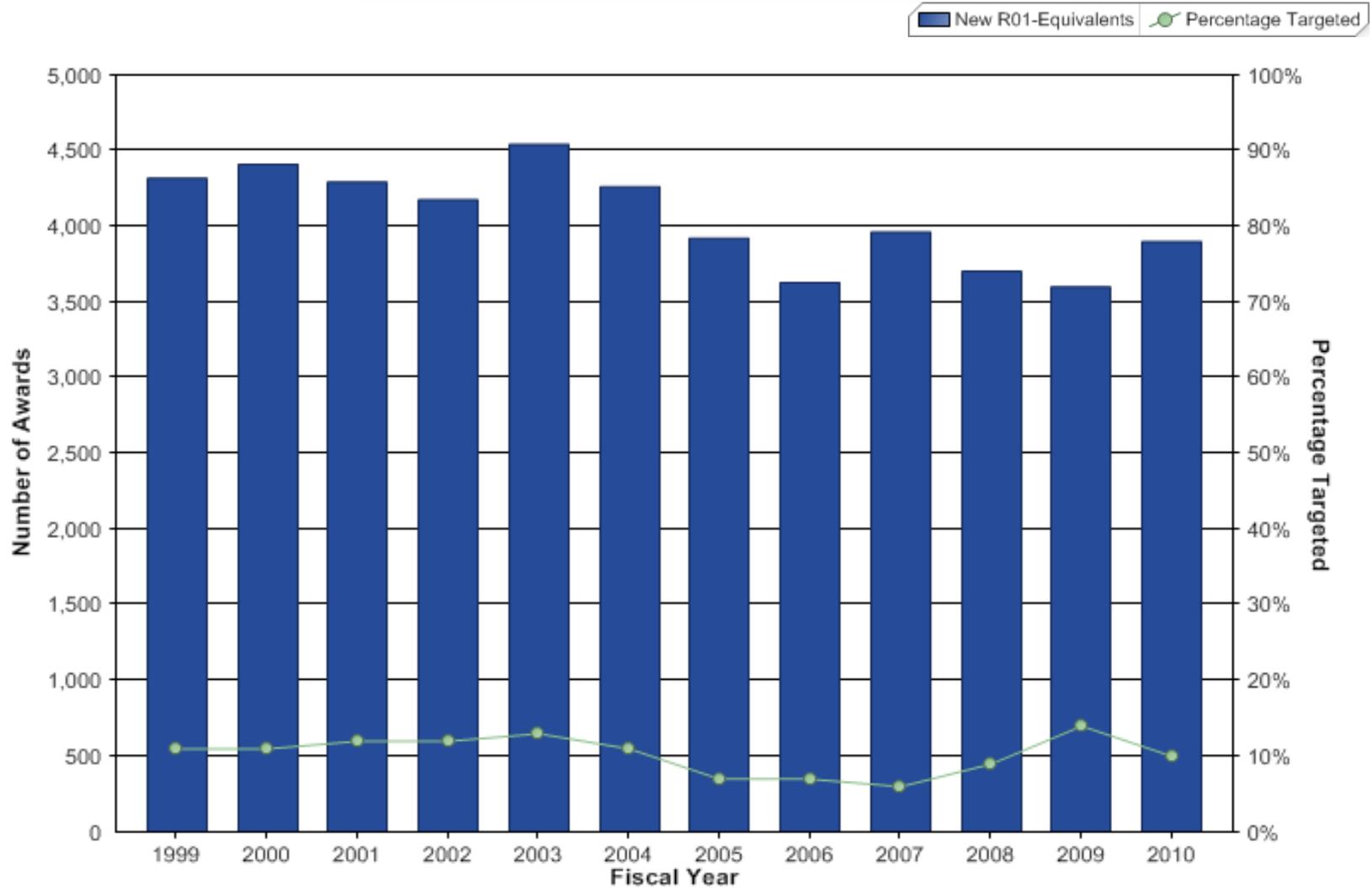


R01-Equivalent grants Funding as a percentage of all research grant funding



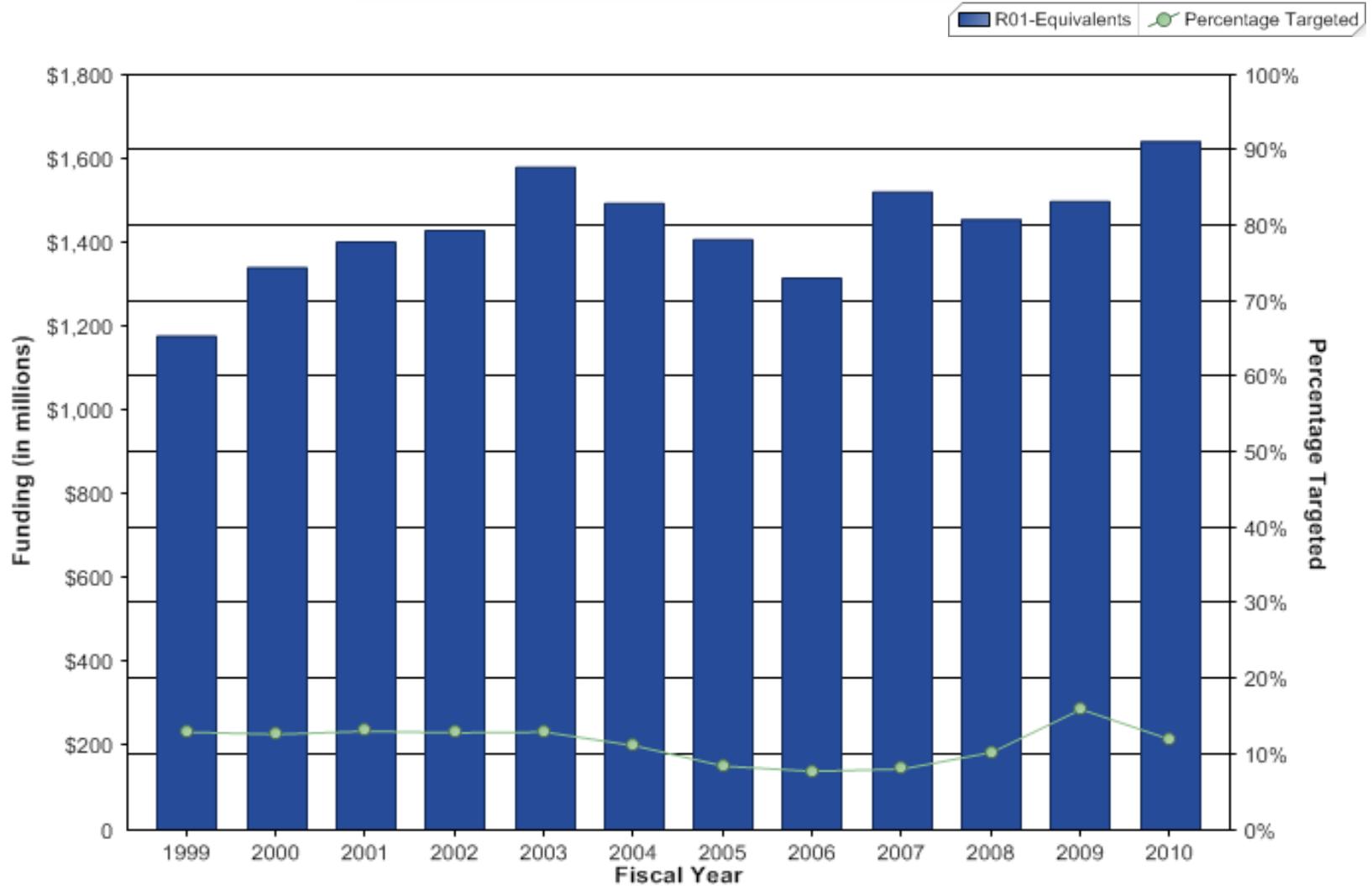


R01-Equivalent grants New (type 1) awards and percentage to targeted research



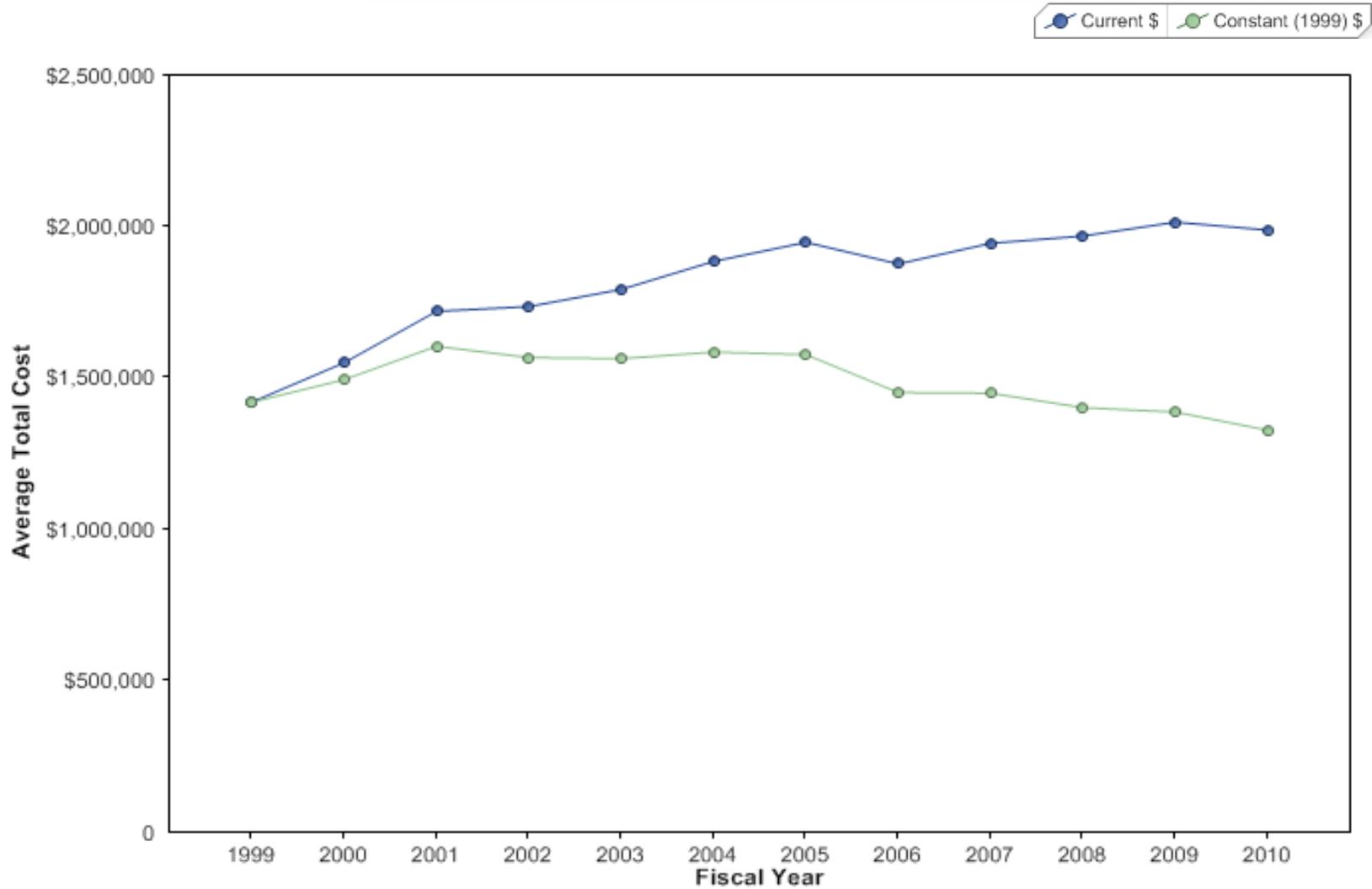


R01-Equivalent grants Funding for new (type 1) awards and percentage for targeted research



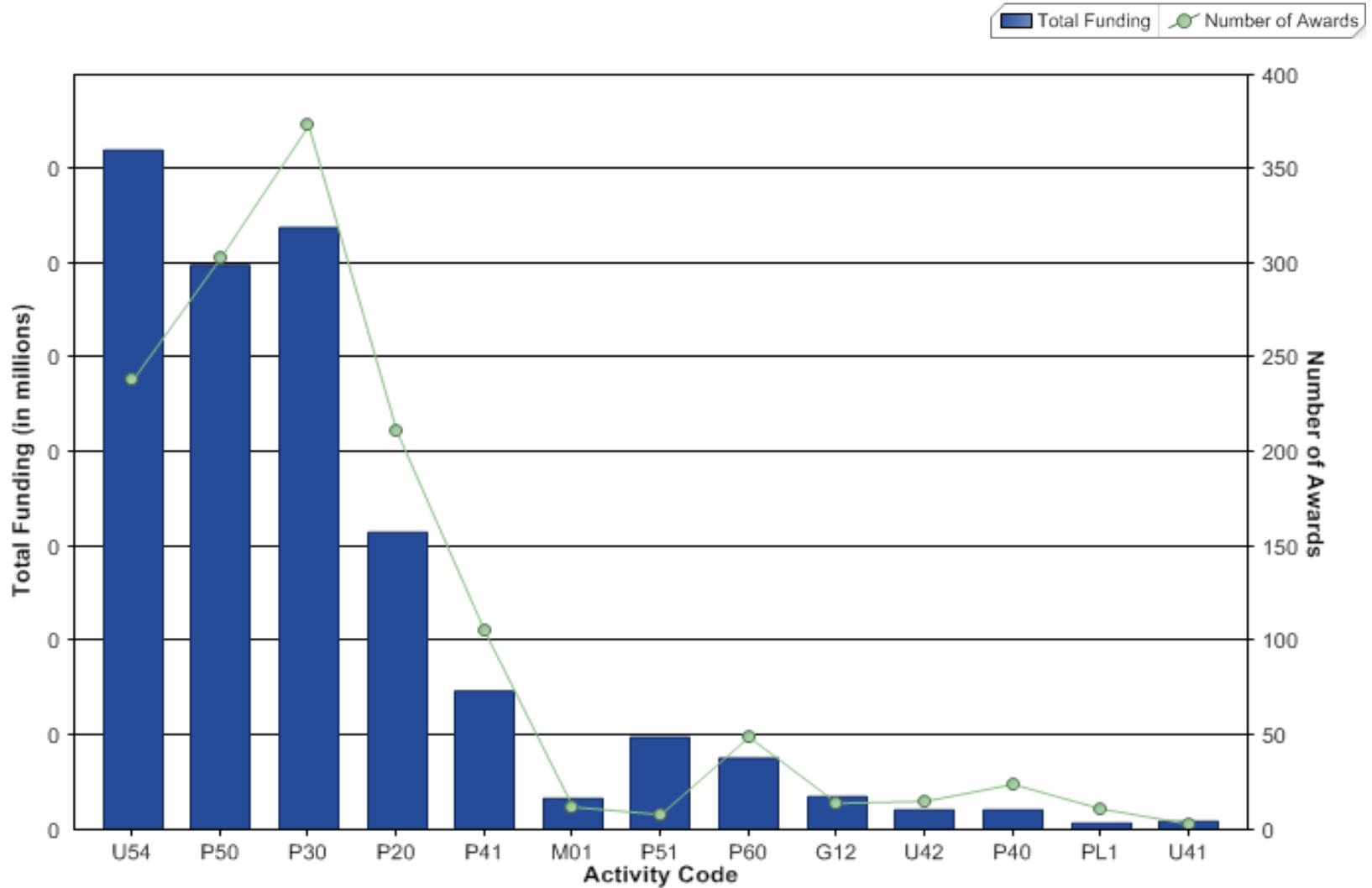


Research center grants Average size



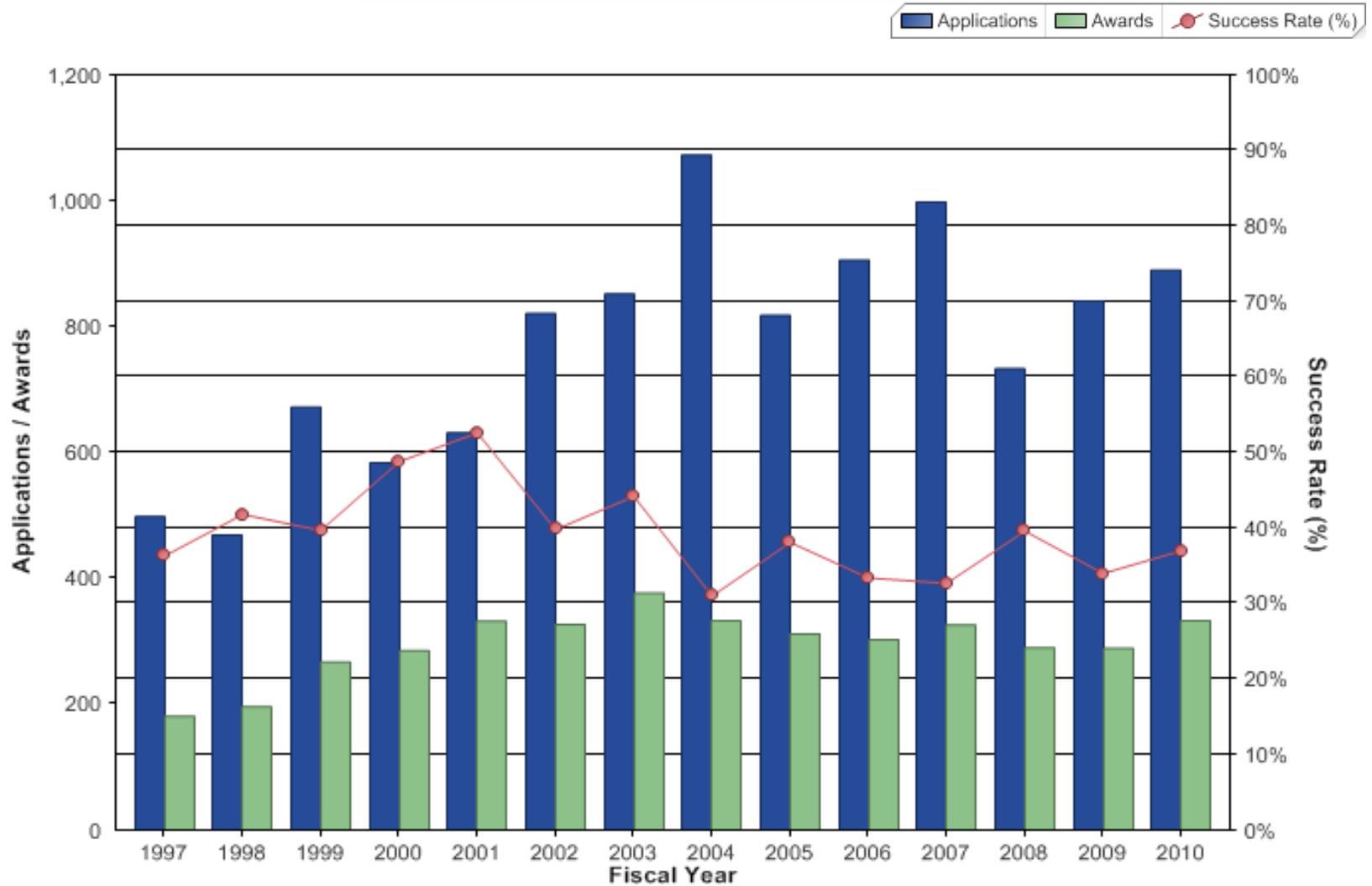


Research center grants Funding and number of awards, by activity, FY 2010





Research center grants Applications, awards, and success rates





SMALL BUSINESS RESEARCH (SBIR/STTR)





SBIR and STTR grants and contracts Funding by Institute / Center

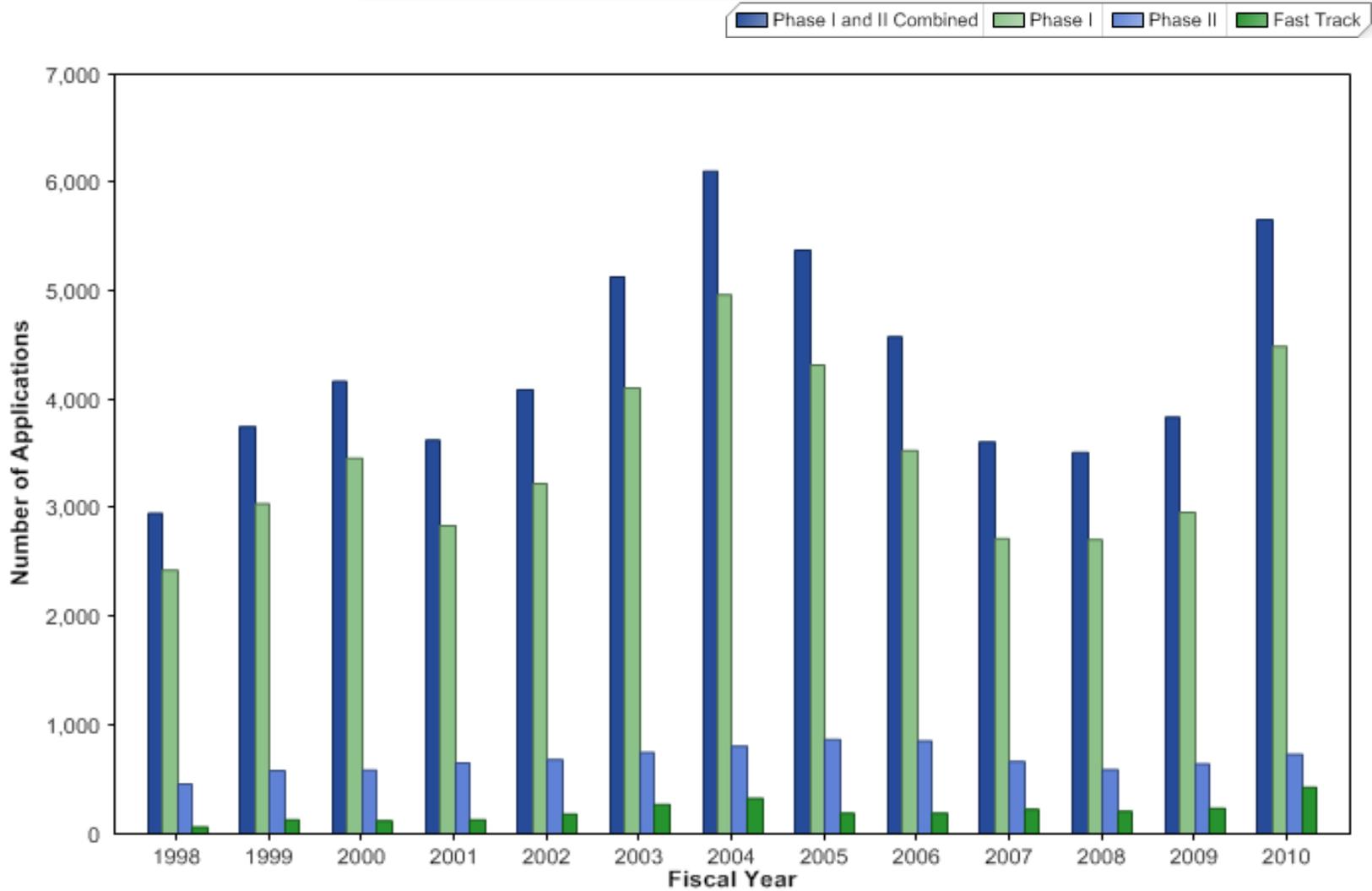
(\$ Thousands)

Institute / Center	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
NCCAM			\$195	\$1,889	\$2,540	\$2,448	\$2,543	\$2,688	\$2,772	\$2,716	\$2,772	\$2,744	\$3,251	\$2,914
NCI	\$47,952	\$51,307	\$59,186	\$67,496	\$77,930	\$89,066	\$93,439	\$102,900	\$104,496	\$104,216	\$106,064	\$105,196	\$108,619	\$110,689
NCRR	\$9,439	\$10,428	\$12,479	\$14,363	\$18,365	\$21,889	\$24,645	\$27,132	\$27,804	\$28,420	\$28,980	\$30,268	\$32,508	\$33,560
NEI	\$7,552	\$8,571	\$9,142	\$10,549	\$12,096	\$13,519	\$15,225	\$16,062	\$16,301	\$16,339	\$19,018	\$16,268	\$17,544	\$17,336
NHGRI	\$3,671	\$4,319	\$5,431	\$6,970	\$8,030	\$8,851	\$9,487	\$10,248	\$10,304	\$10,248	\$10,472	\$10,353	\$11,078	\$10,983
NHLBI	\$32,830	\$35,478	\$41,808	\$48,162	\$55,447	\$61,262	\$66,351	\$72,062	\$75,025	\$72,937	\$74,789	\$78,385	\$78,743	\$78,438
NIA	\$10,941	\$11,731	\$13,485	\$15,503	\$18,100	\$20,220	\$22,525	\$24,584	\$25,172	\$25,032	\$25,424	\$25,228	\$26,105	\$26,896
NIAAA	\$4,620	\$4,970	\$5,742	\$6,477	\$7,493	\$8,507	\$9,169	\$9,996	\$10,136	\$10,080	\$10,248	\$10,136	\$10,479	\$10,780
NIAID	\$27,503	\$29,664	\$35,521	\$40,117	\$45,747	\$60,095	\$69,314	\$97,354	\$102,153	\$99,585	\$110,581	\$101,542	\$105,015	\$107,067
NIAMS	\$5,825	\$6,253	\$6,983	\$7,924	\$9,063	\$9,938	\$10,781	\$11,760	\$11,956	\$11,900	\$12,096	\$12,012	\$12,400	\$12,759
NIBIB						\$9,387	\$11,246	\$9,122	\$8,930	\$7,892	\$7,560	\$7,616	\$7,745	\$7,981
NICHD	\$13,678	\$14,756	\$16,805	\$18,810	\$21,564	\$24,492	\$26,334	\$28,576	\$28,927	\$28,985	\$29,090	\$28,728	\$29,721	\$30,462
NIDA	\$10,889	\$12,198	\$13,973	\$15,741	\$18,153	\$20,429	\$22,093	\$23,828	\$24,108	\$23,884	\$24,164	\$24,080	\$24,880	\$19,066
NIDCD	\$4,306	\$4,623	\$5,389	\$6,103	\$6,890	\$7,689	\$8,351	\$9,125	\$9,317	\$9,737	\$10,117	\$9,648	\$9,811	\$9,987
NIDCR	\$4,076	\$4,271	\$4,205	\$5,221	\$6,119	\$6,751	\$7,671	\$8,297	\$8,394	\$8,594	\$8,535	\$8,401	\$8,734	\$8,938
NIDDK	\$17,870	\$19,275	\$22,021	\$25,537	\$29,957	\$35,070	\$39,128	\$44,047	\$44,940	\$44,821	\$45,444	\$45,504	\$46,703	\$48,704
NIEHS	\$5,559	\$5,986	\$6,930	\$8,056	\$9,509	\$12,378	\$13,882	\$14,683	\$14,925	\$14,532	\$14,913	\$14,711	\$15,365	\$15,821
NIGMS	\$21,988	\$23,660	\$26,371	\$29,804	\$34,477	\$38,213	\$40,943	\$44,576	\$45,556	\$45,472	\$46,583	\$45,920	\$48,469	\$48,935
NIMH	\$14,350	\$15,419	\$17,927	\$20,644	\$24,168	\$26,845	\$28,859	\$31,388	\$32,088	\$31,836	\$32,340	\$32,312	\$33,489	\$34,578
NIMHD					\$0	\$4,071	\$4,753	\$5,292	\$5,373	\$5,208	\$5,419	\$5,747	\$5,521	\$5,673
NINDS	\$16,138	\$17,467	\$20,388	\$23,585	\$27,401	\$31,700	\$33,311	\$36,456	\$37,240	\$37,100	\$37,744	\$37,828	\$39,163	\$40,205
NINR	\$1,358	\$1,461	\$1,589	\$2,051	\$2,403	\$2,715	\$2,968	\$3,220	\$3,304	\$3,304	\$3,304	\$3,276	\$3,400	\$3,481
NLM											\$1,116	\$979	\$806	\$832



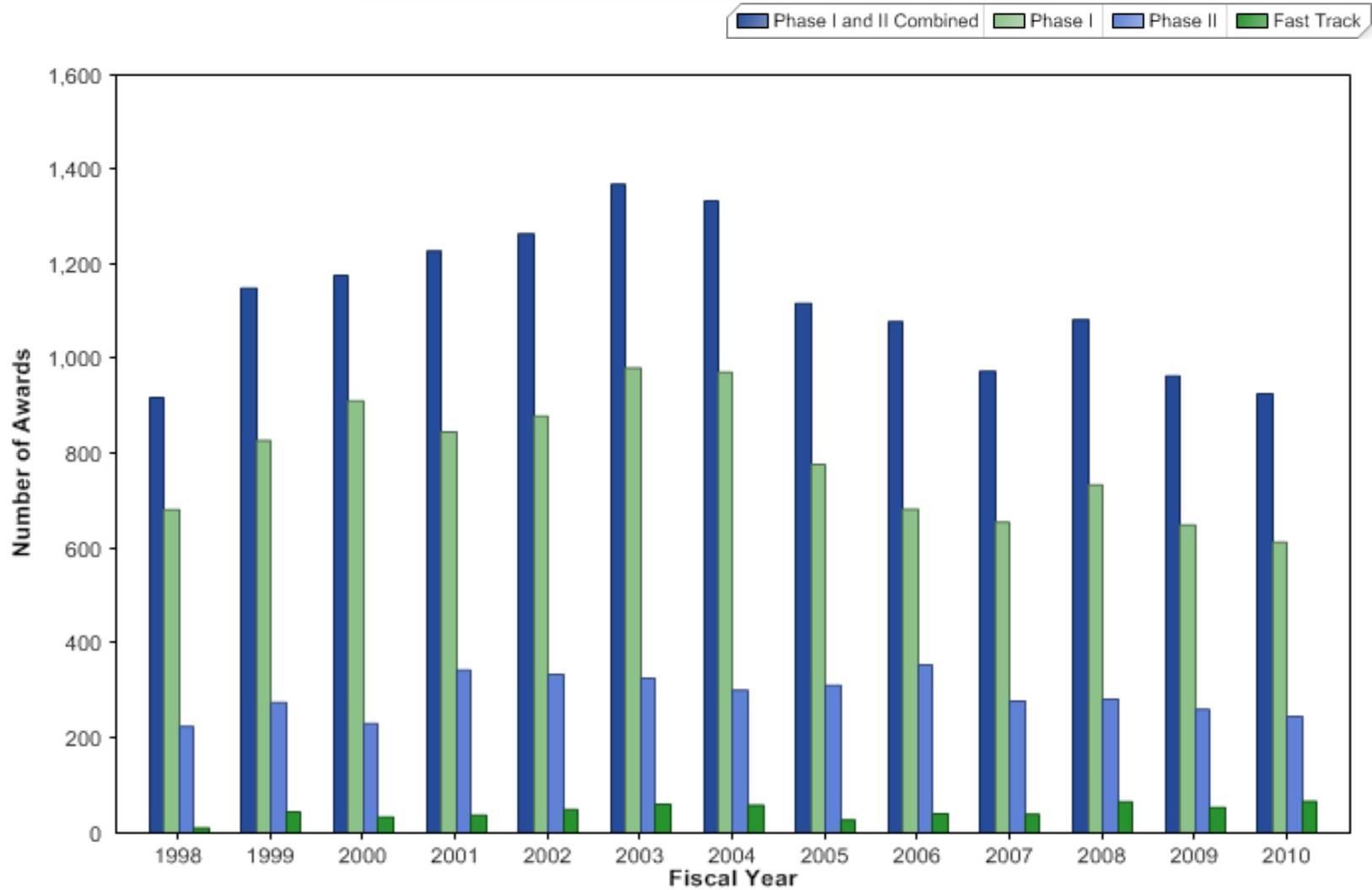


SBIR grants Competing applications, by phase



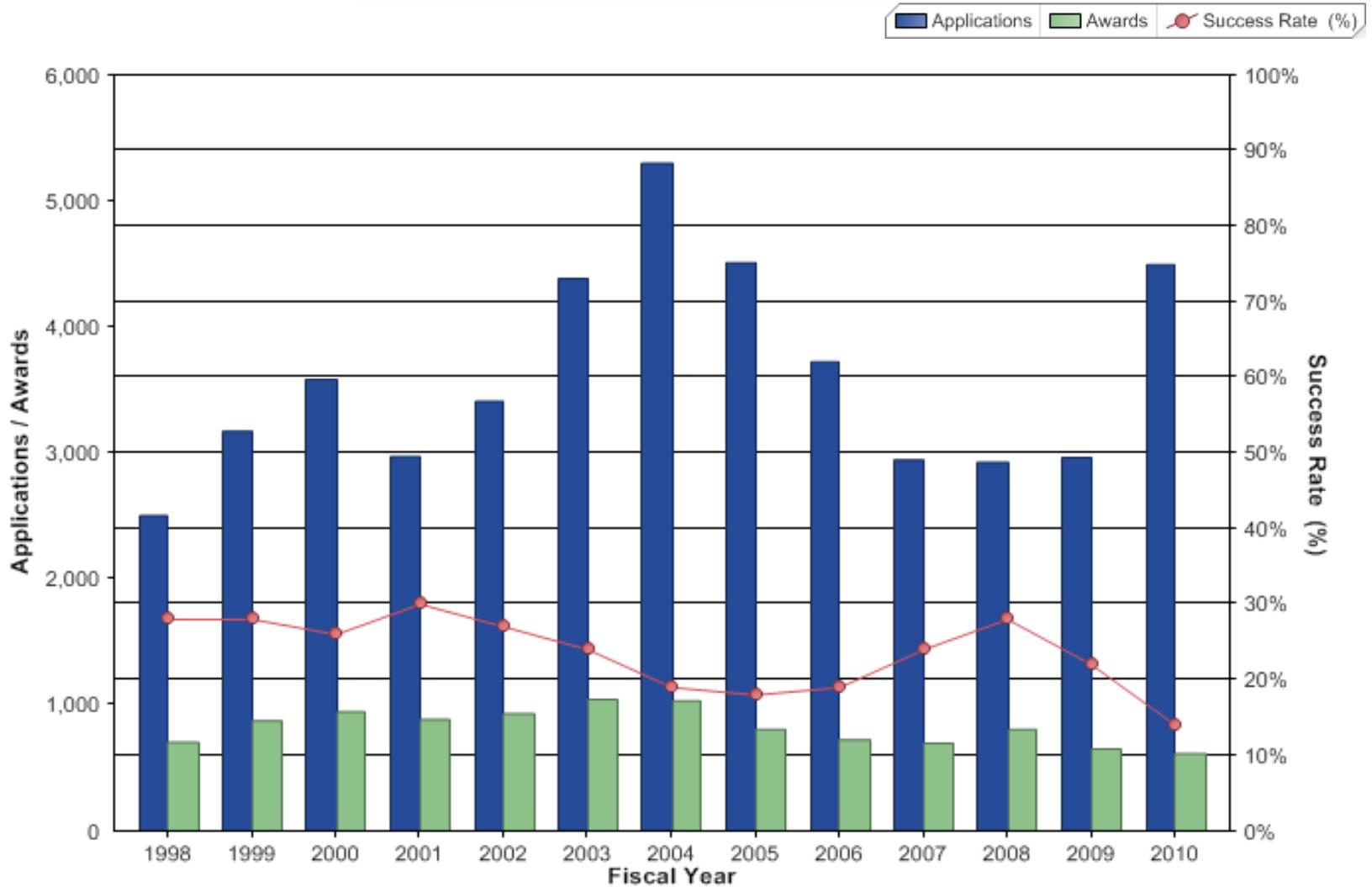


SBIR grants Competing awards, by phase



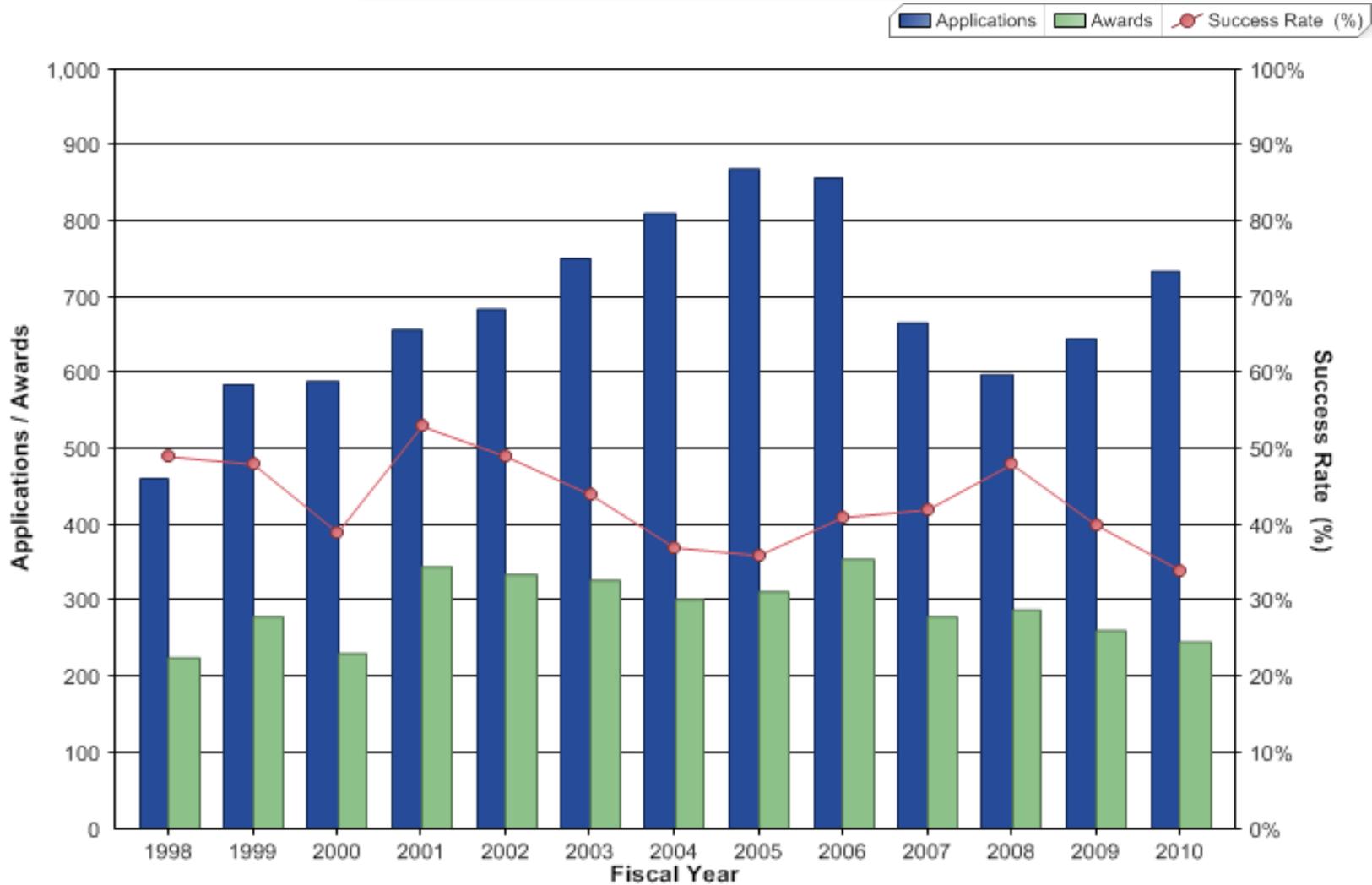


SBIR grants, Phase I Applications, awards and success rates



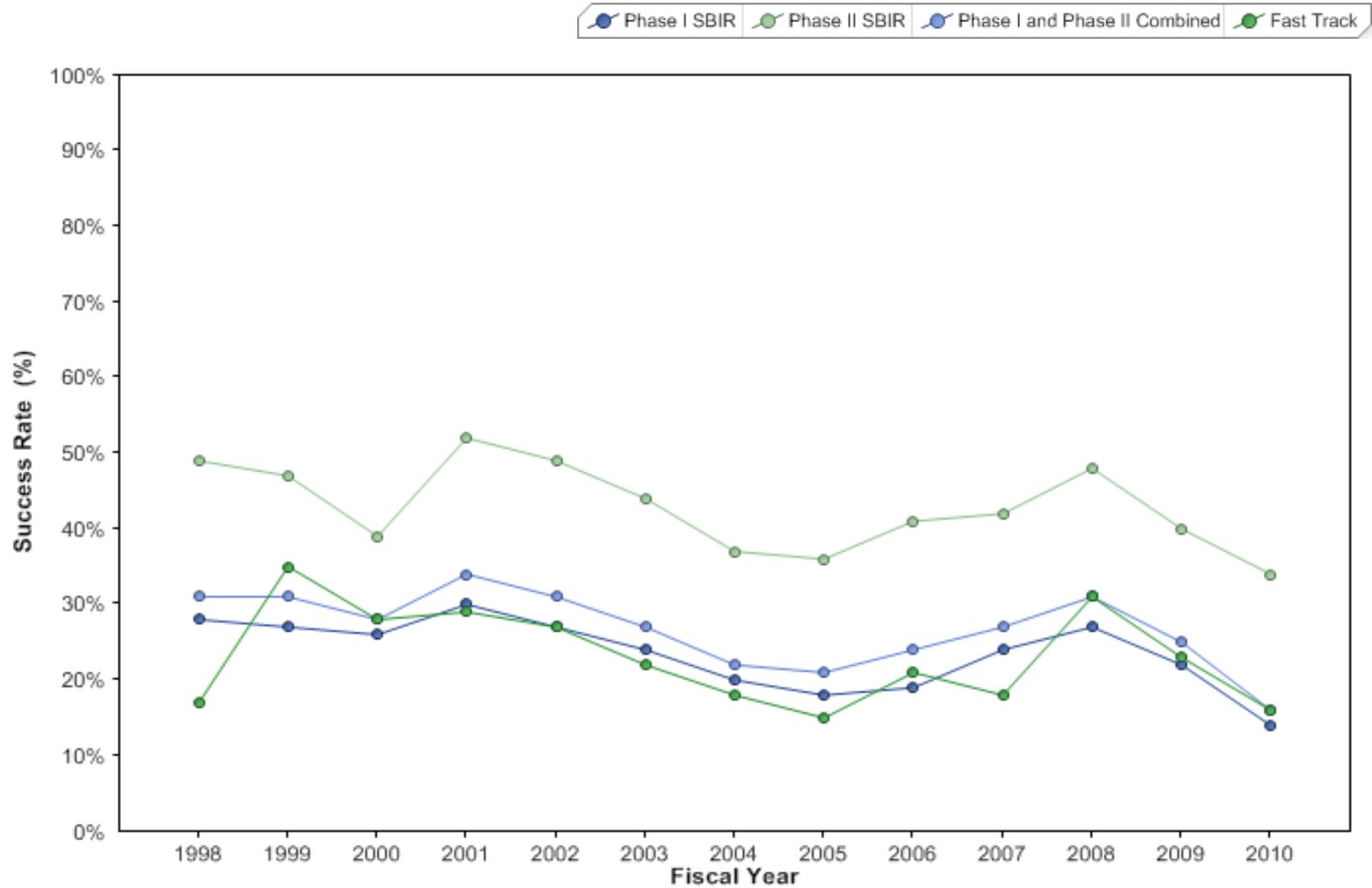


SBIR grants, Phase II Applications, awards and success rates



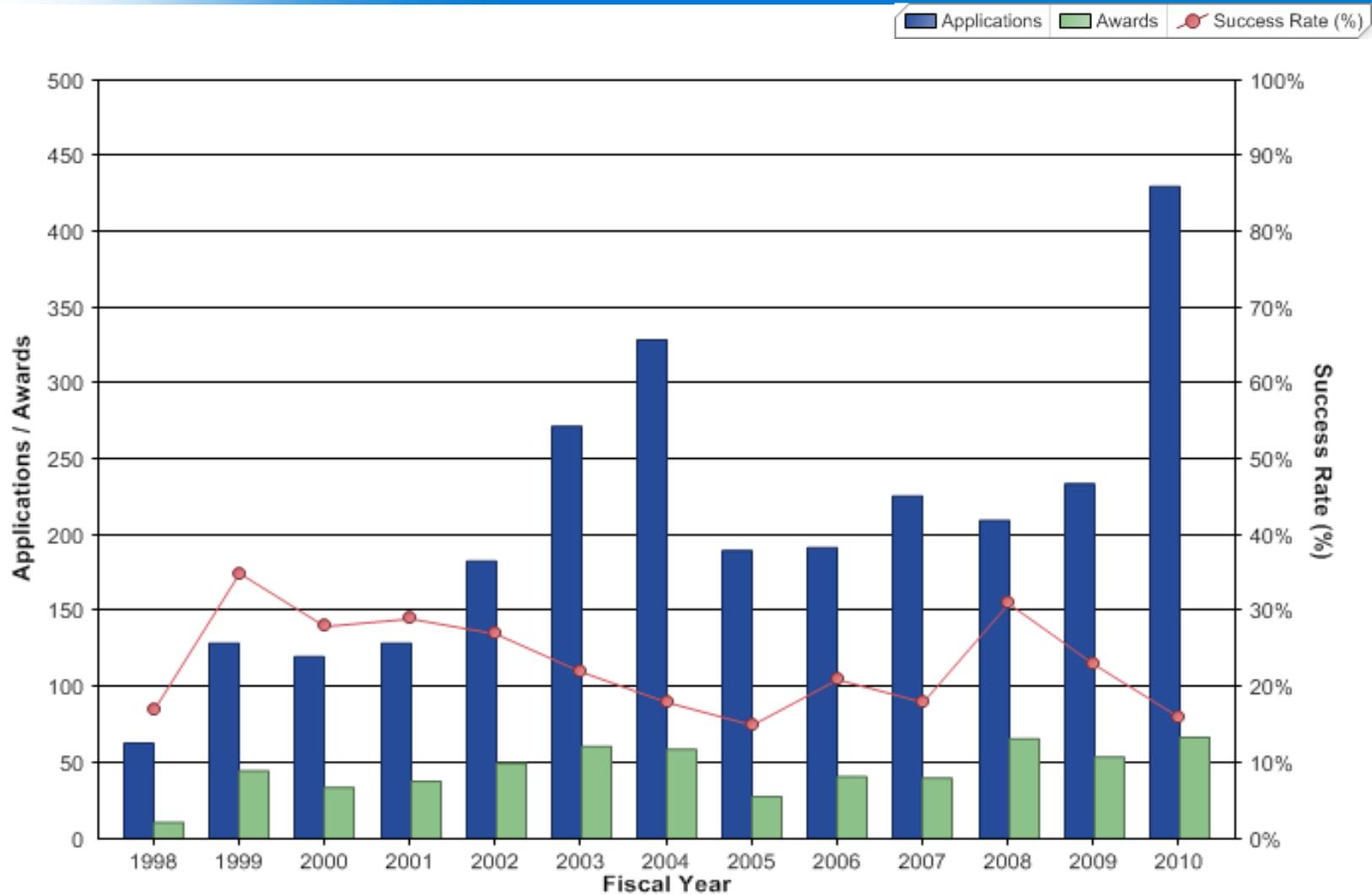


SBIR grants Success rates by phase





Fast Track SBIR grants Applications, awards and success rates



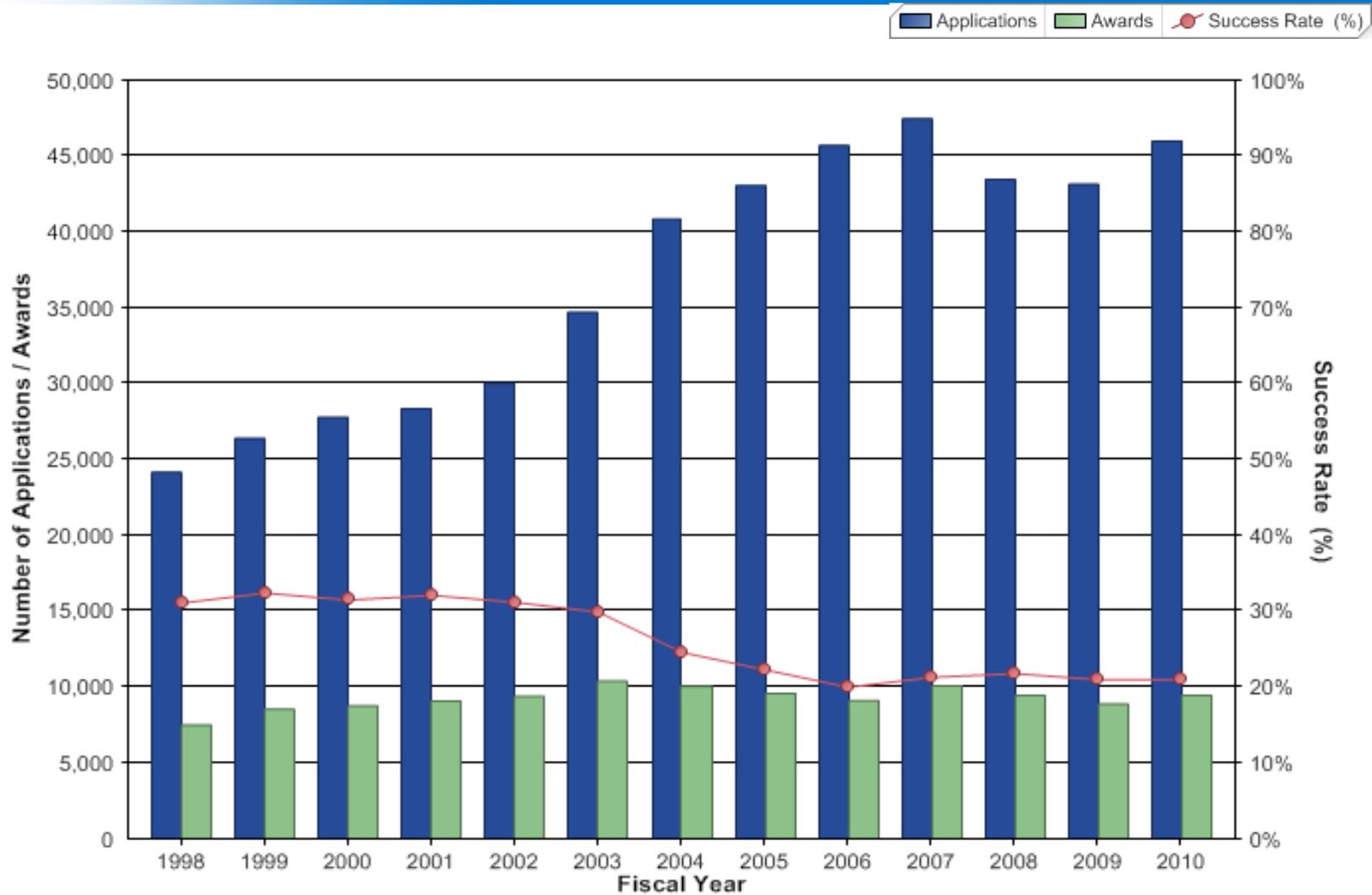


SUCCESS RATES AND FUNDING RATES





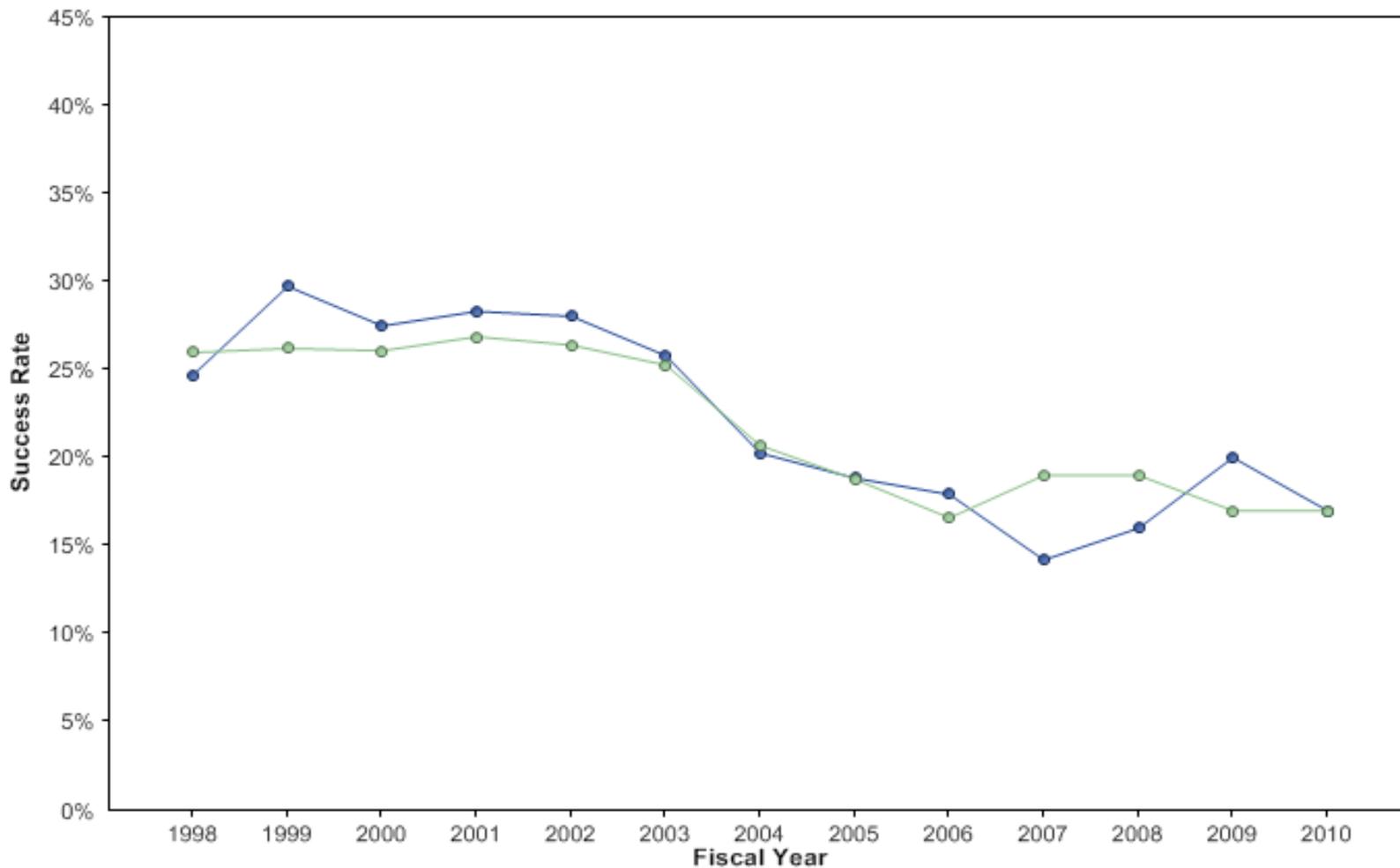
Research Project Grants Applications, awards, and success rates





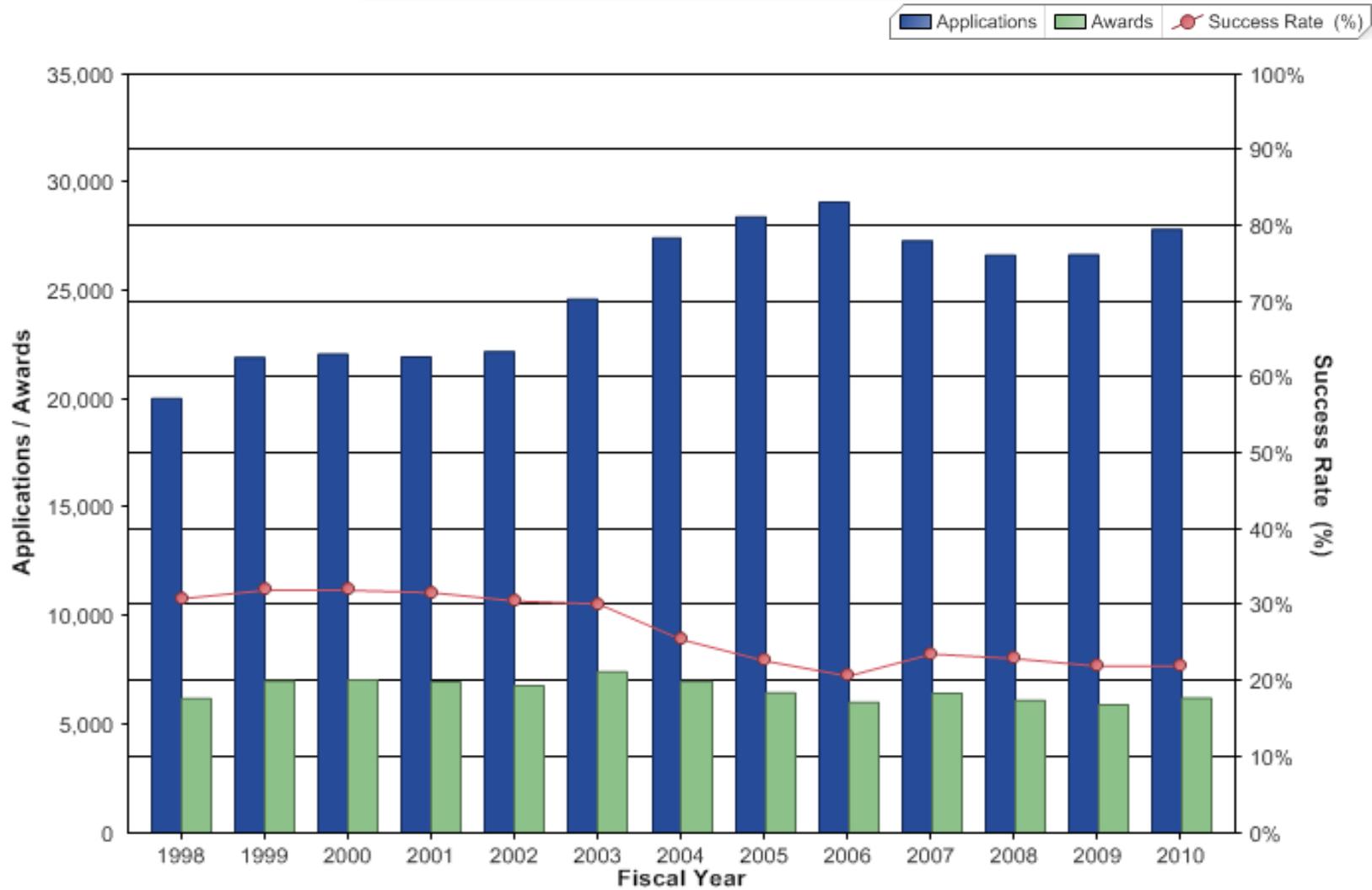
Success rates of new (type 1) applications for targeted and untargeted research

Targeted Untargeted



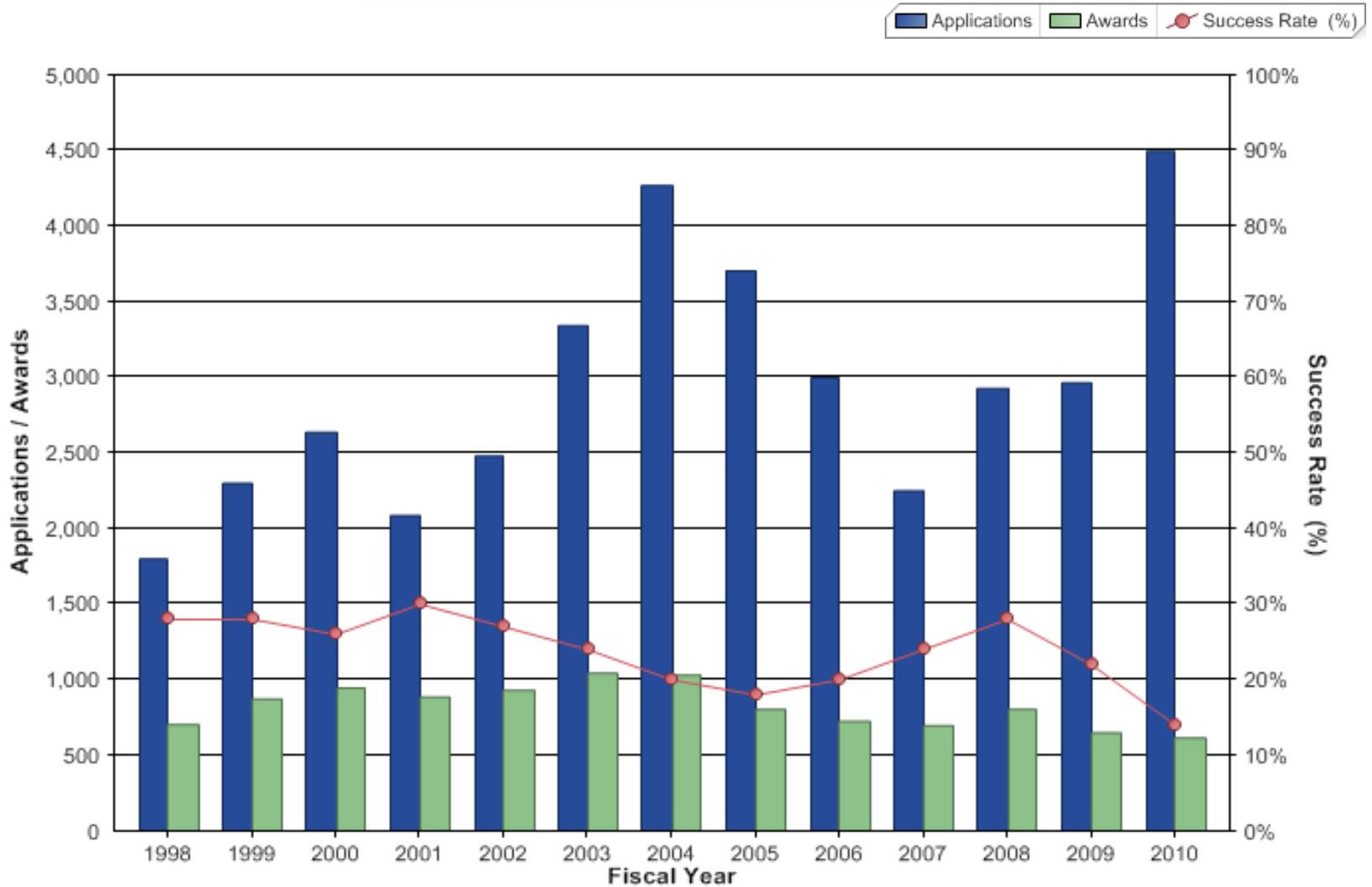


R01-Equivalent grants Applications, awards, and success rates



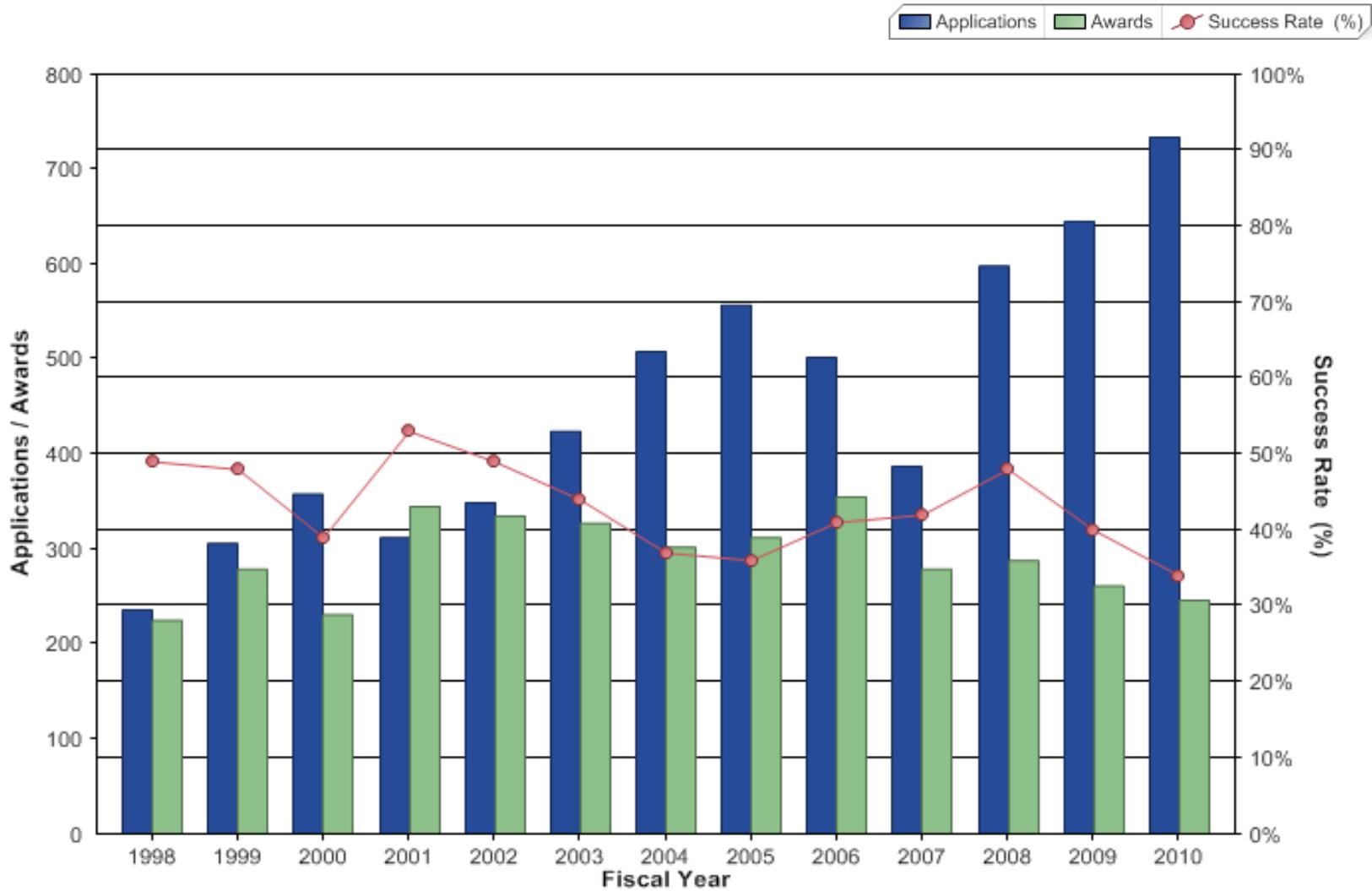


SBIR grants, Phase I Applications, awards and success rates



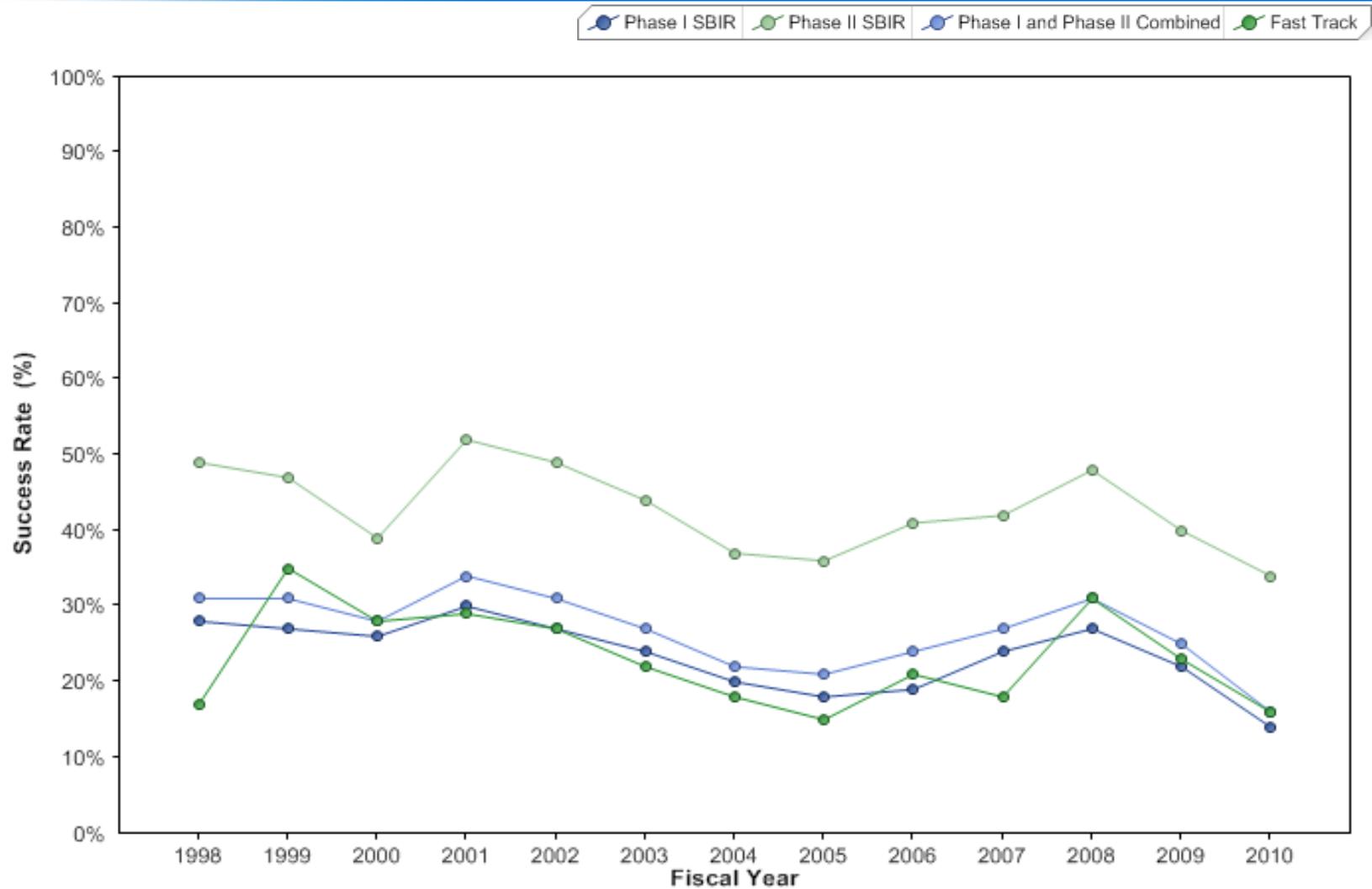


SBIR grants, Phase II Applications, awards and success rates





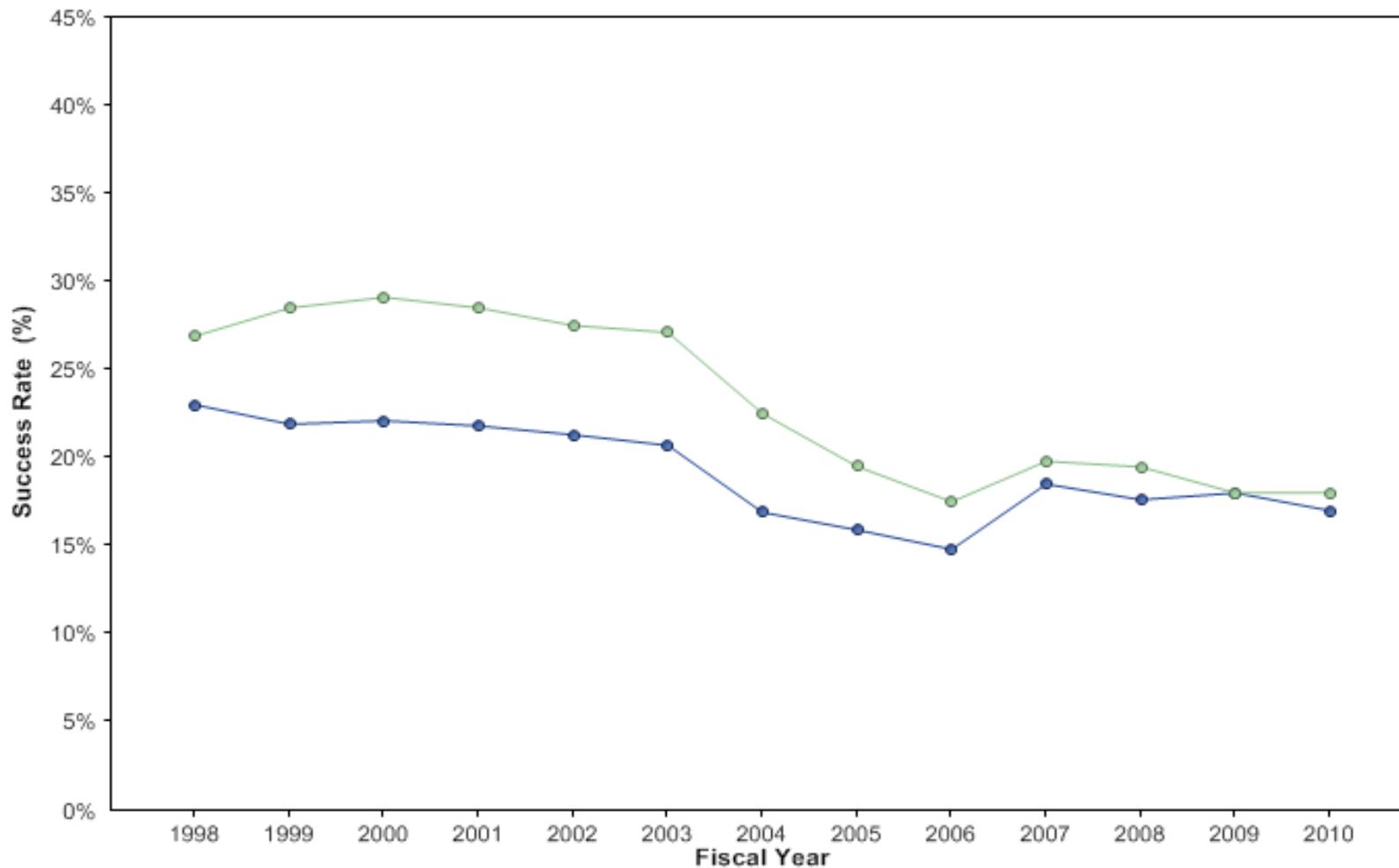
SBIR grants Success rates by phase





R01-Equivalent grants, New (Type 1) Success rates, by career stage of investigator

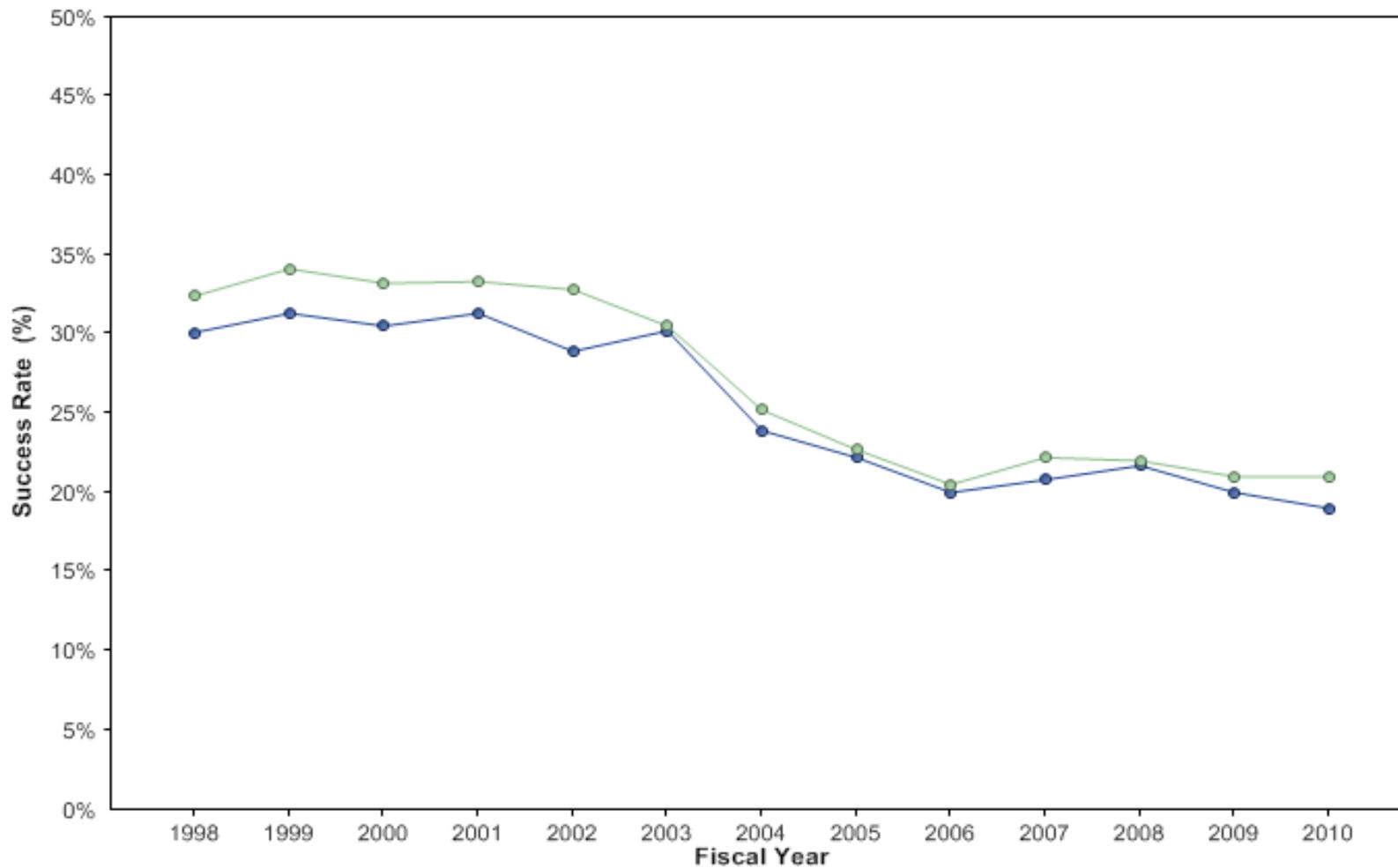
● First-Time ● Established





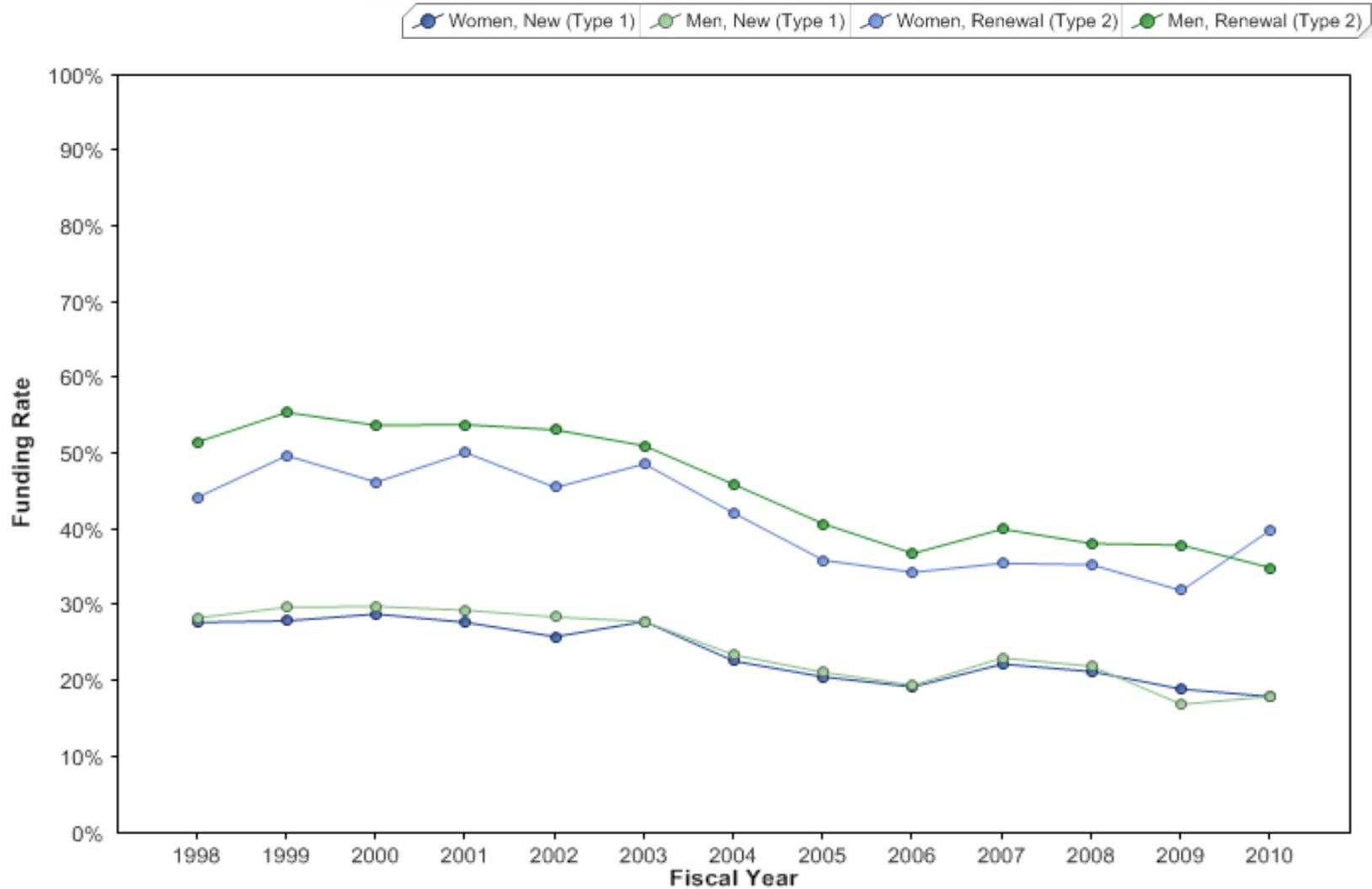
Research Project Grants Success rates, by gender

Women Men



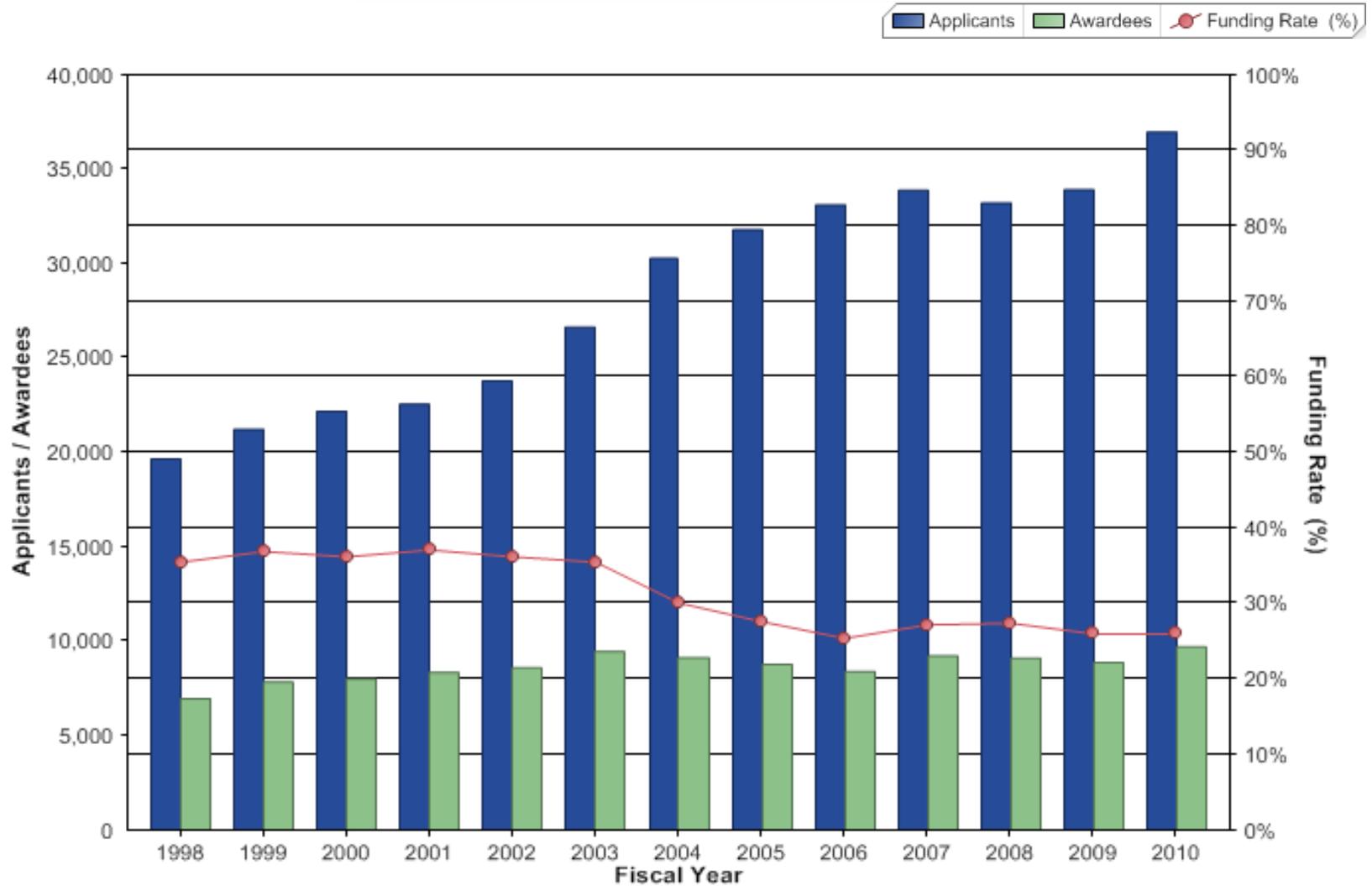


R01-Equivalent grants Funding Rates, by gender and type of application



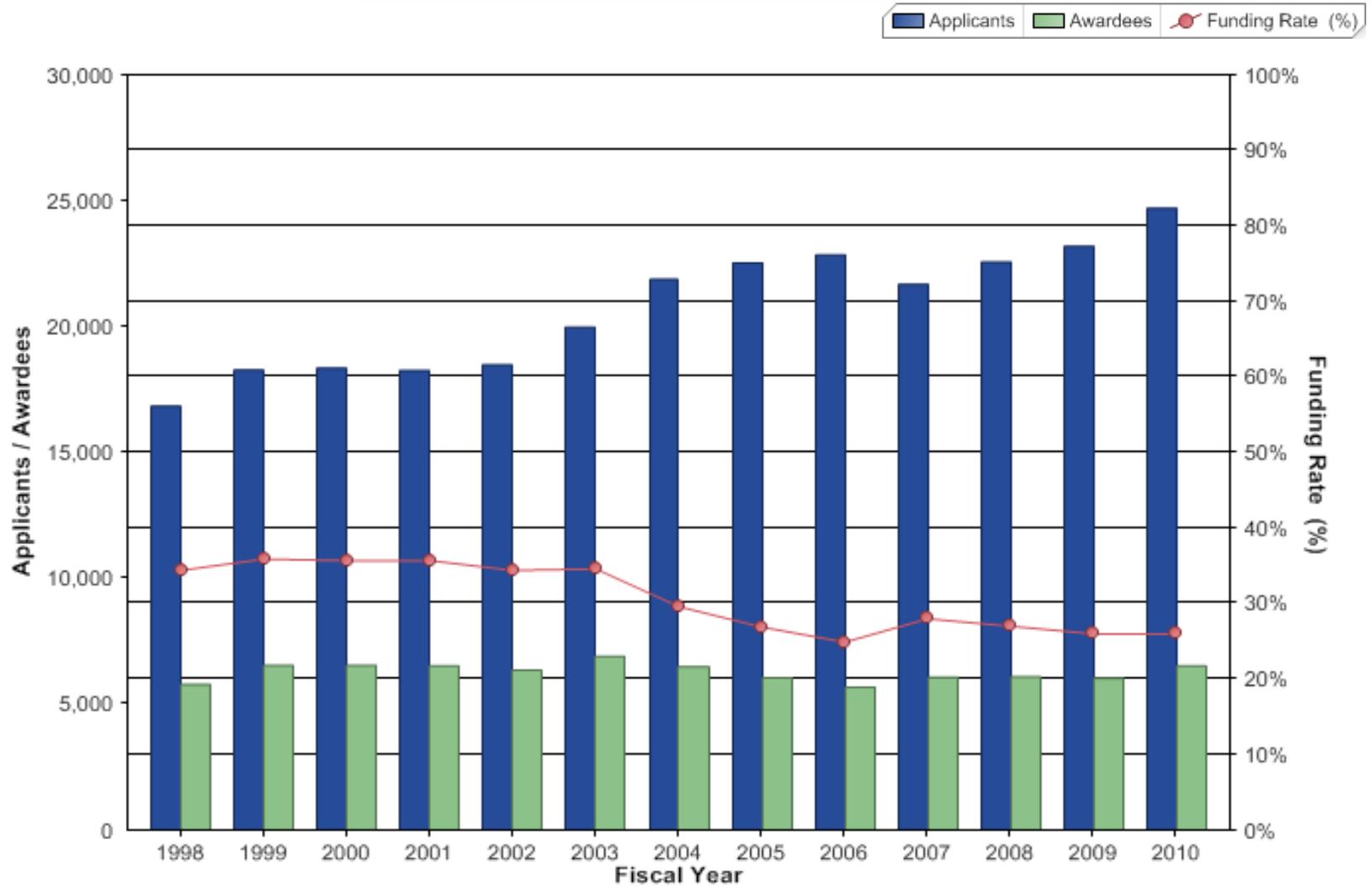


Research Project Grant investigators Applicants, awardees, and funding rates





R01-Equivalent investigators Applicants, awardees, and funding rates





Research Career Development Awards: Competing applications, awards, and success rates

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Applications	1,029	1,082	1,464	1,921	1,783	2,009	2,147	2,642	2,962	2,712	3,340	2,832	2,518	2,825
K01	233	266	277	383	376	422	503	563	645	654	578	443	395	465
K02	117	111	90	98	116	106	100	114	112	93	67	72	73	65
K07	51	88	37	75	61	72	76	154	169	144	88	84	54	72
K08	557	536	479	496	515	560	592	669	676	635	524	509	466	480
K12	15	42	53	78	23	124	52	106	126	70	106	36	42	43
K22		8	55	111	87	117	143	146	171	173	149	115	111	124
K23		1	203	394	399	421	505	635	679	666	650	574	517	558
K24			185	172	128	108	89	120	149	127	133	97	87	105
K25				19	41	42	48	80	113	99	78	50	41	69
K99										1	893	795	703	778
All Other Ks	56	30	85	95	37	37	39	55	122	50	74	57	29	66
Awards	527	544	673	835	829	928	938	938	1,046	829	1,036	1,002	963	1,004
K01	82	90	107	137	160	179	216	179	198	180	183	172	144	185
K02	62	63	64	53	65	49	48	54	42	33	28	27	26	19
K07	25	39	16	31	22	28	27	31	37	35	23	29	21	16
K08	306	311	249	250	255	293	280	267	266	215	189	222	221	211
K12	15	19	19	19	10	44	24	33	35	24	48	19	22	21
K22		0	5	21	33	47	47	47	50	50	40	26	29	31
K23		1	86	192	184	196	214	226	232	180	217	216	227	211
K24			81	77	58	48	40	50	76	56	62	49	41	64
K25				8	23	22	20	24	37	31	27	24	9	21
K99										1	183	180	204	194
All Other Ks	37	21	46	47	19	22	22	27	73	24	36	38	19	31





Research Career Development Awards: Competing applications, awards, and success rates(Contd..)

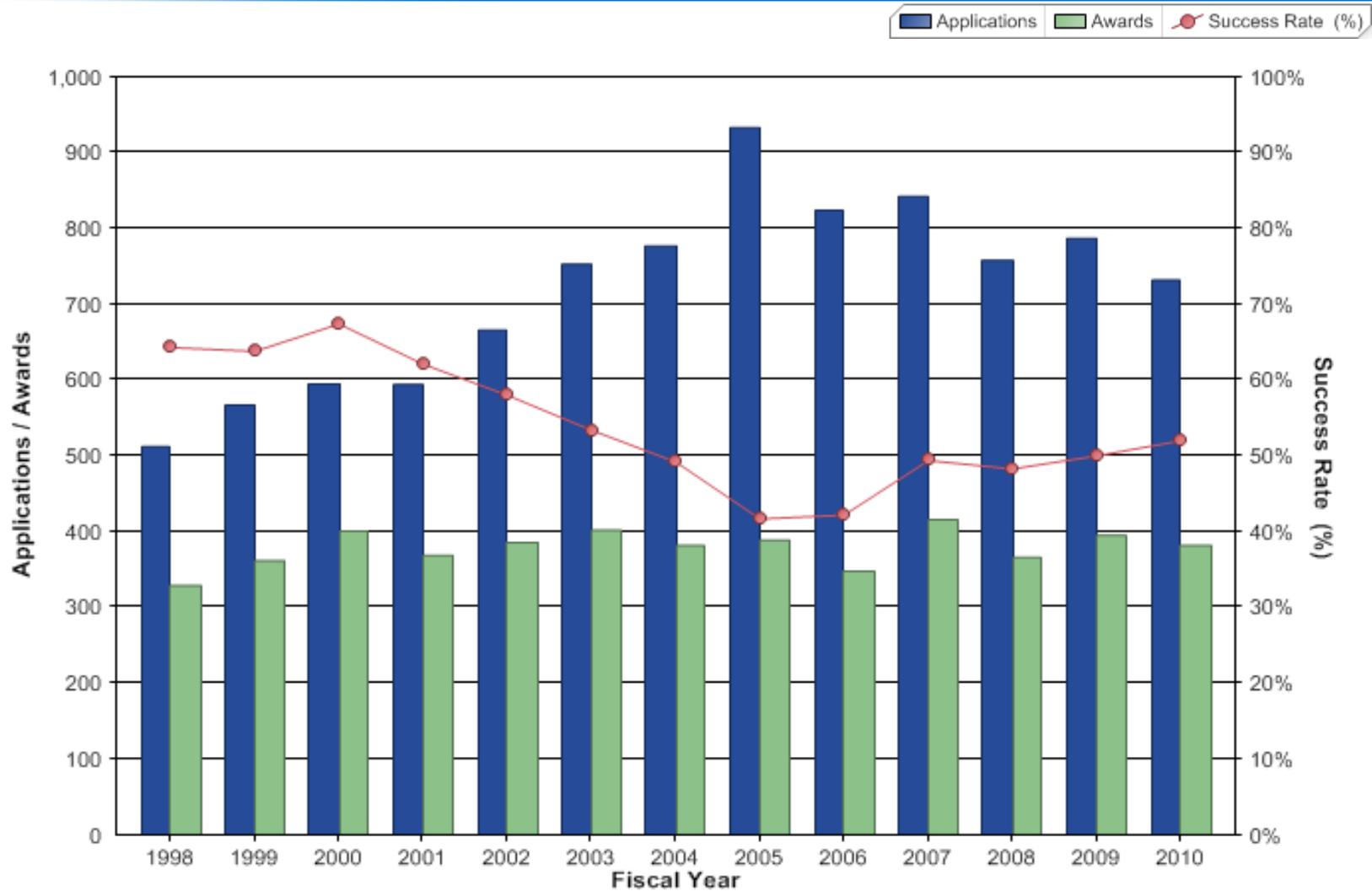
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Success Rates	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	24%	26%	34%	39%	22%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%
K25				42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%
K99										100%	20%	23%	29%	25%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%





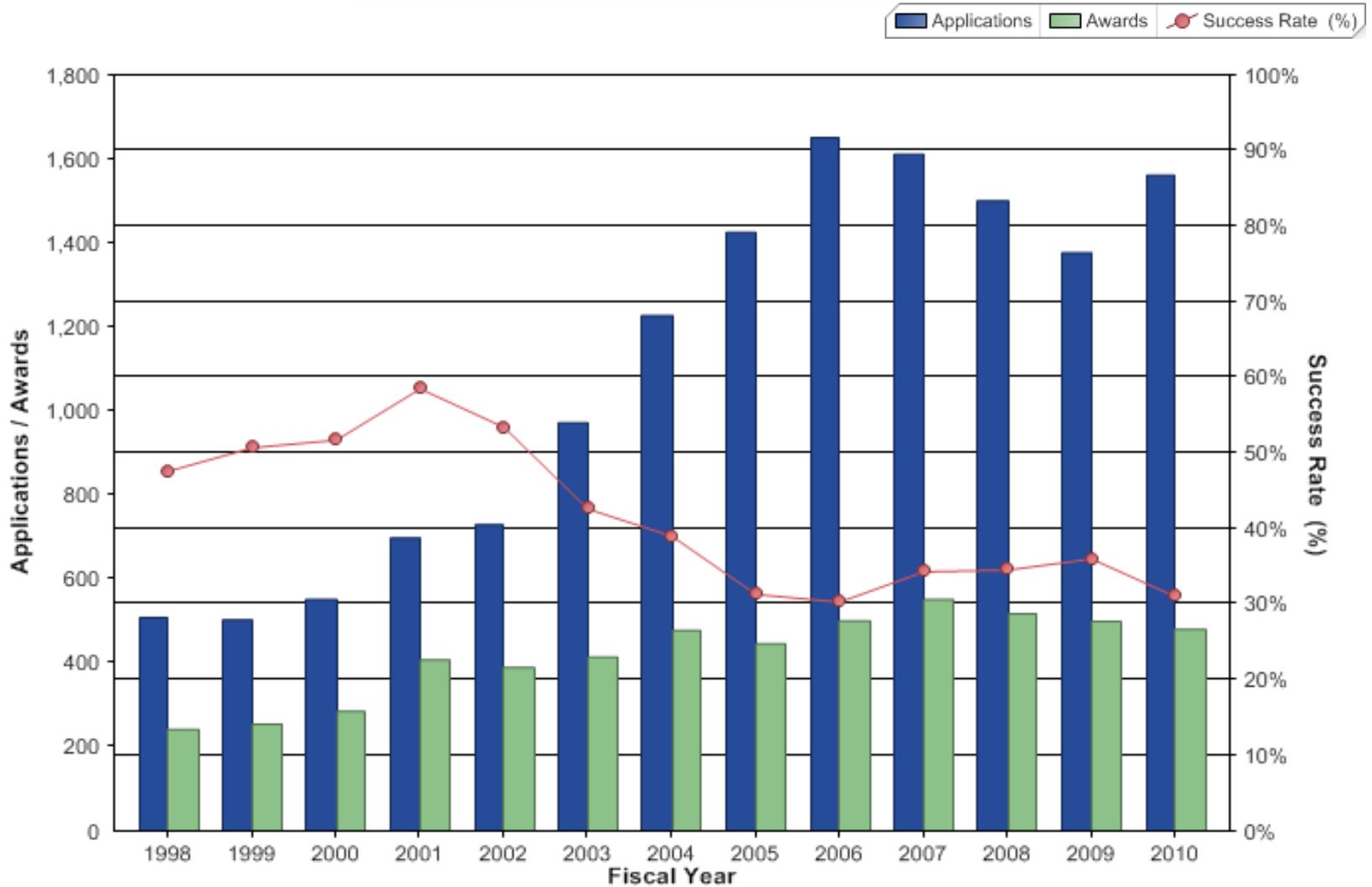
Kirschstein-NRSA institutional research training grants

Applications, awards, and success rates



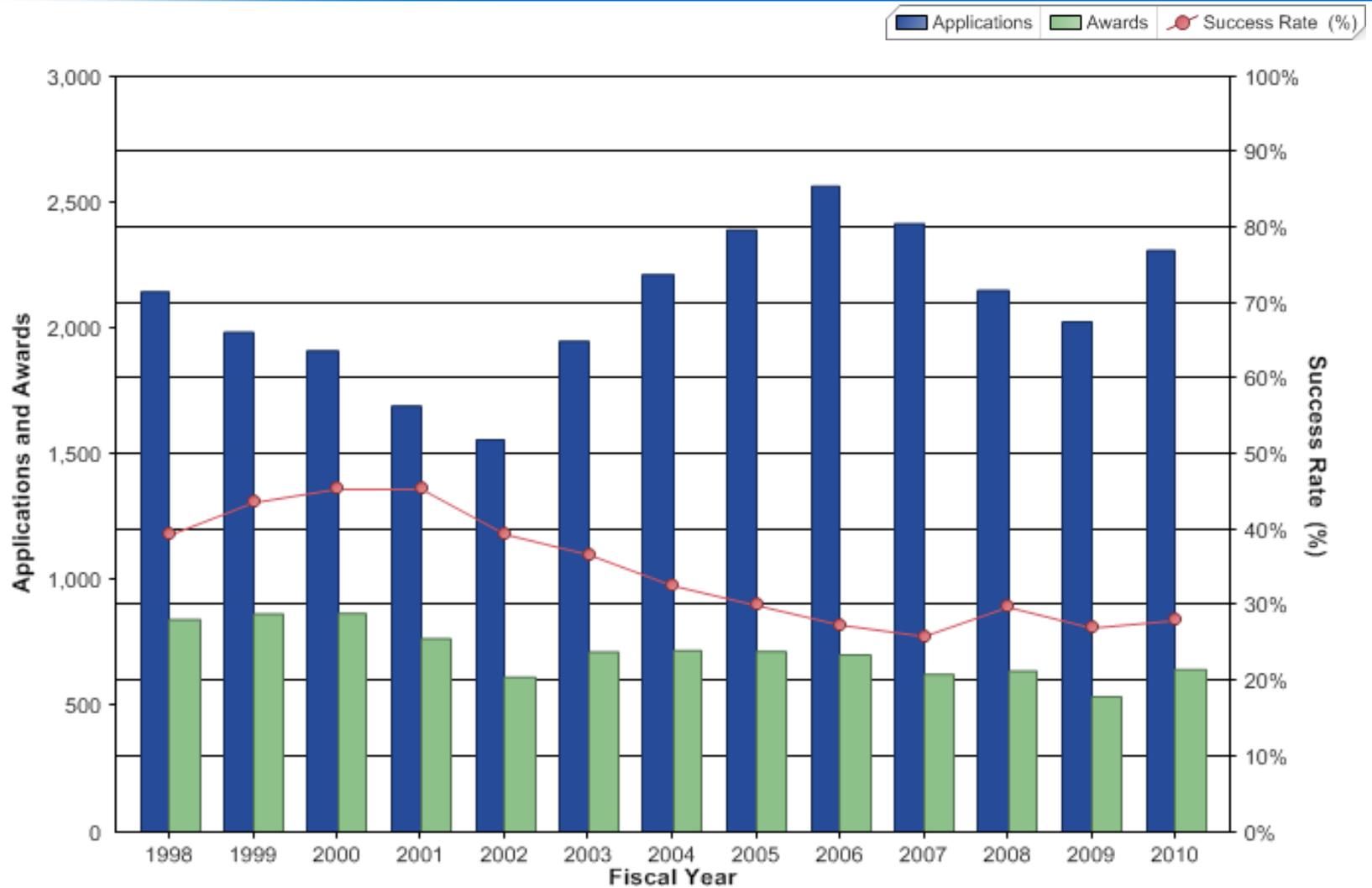


Kirschstein-NRSA pre-doctoral fellowships (F31s) Applications, awards, and success rates





Kirschstein-NRSA post-doctoral fellowships (F32s) Applications, awards, and success rates



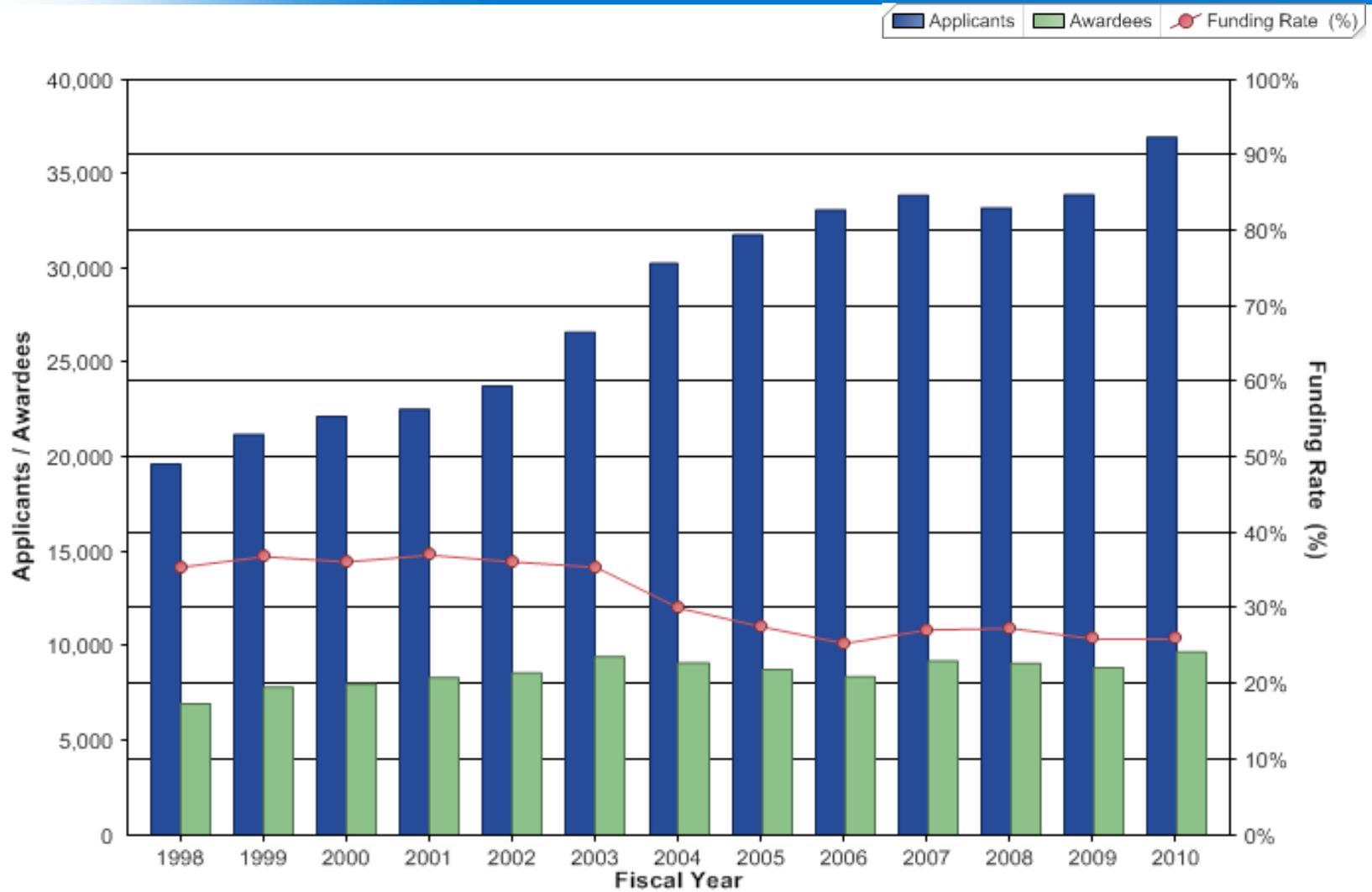


THE NIH-FUNDED RESEARCH- WORKFORCE



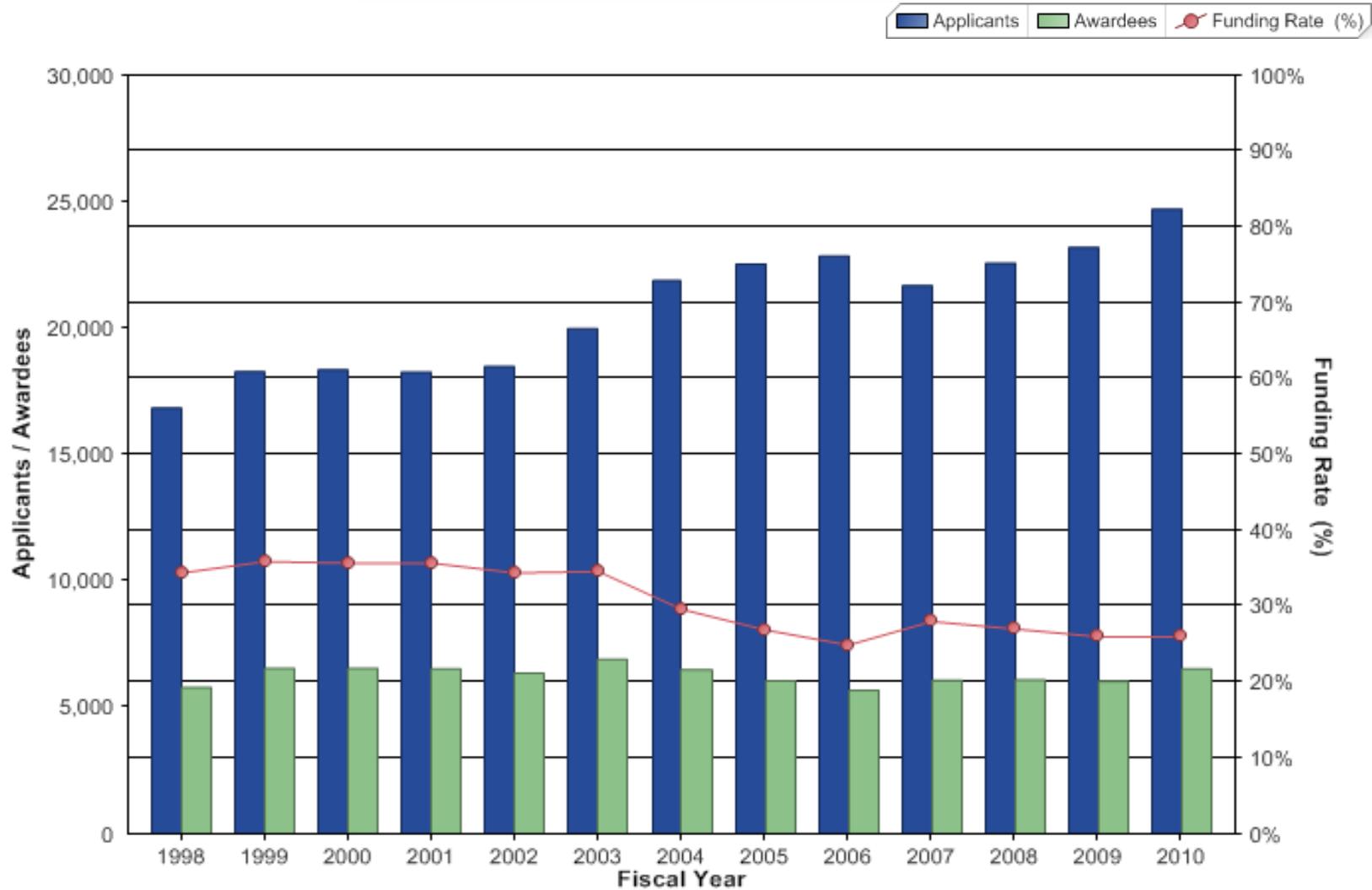


Research Project Grant investigators Applicants, awardees, and funding rates





R01-Equivalent investigators Applicants, awardees, and funding rates





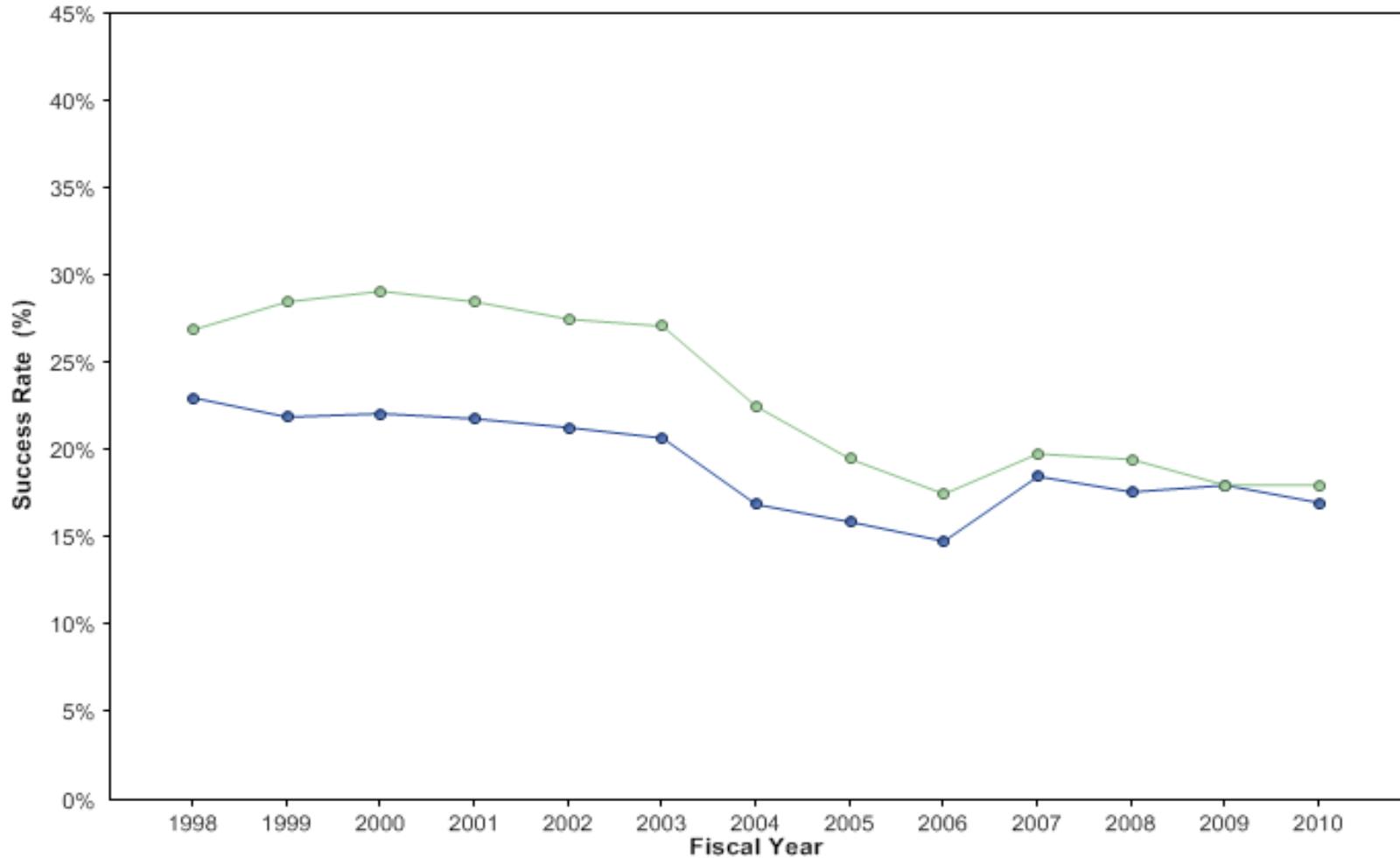
NEW NIH INVESTIGATORS





R01-Equivalent grants, New (Type 1) Success rates, by career stage of investigator

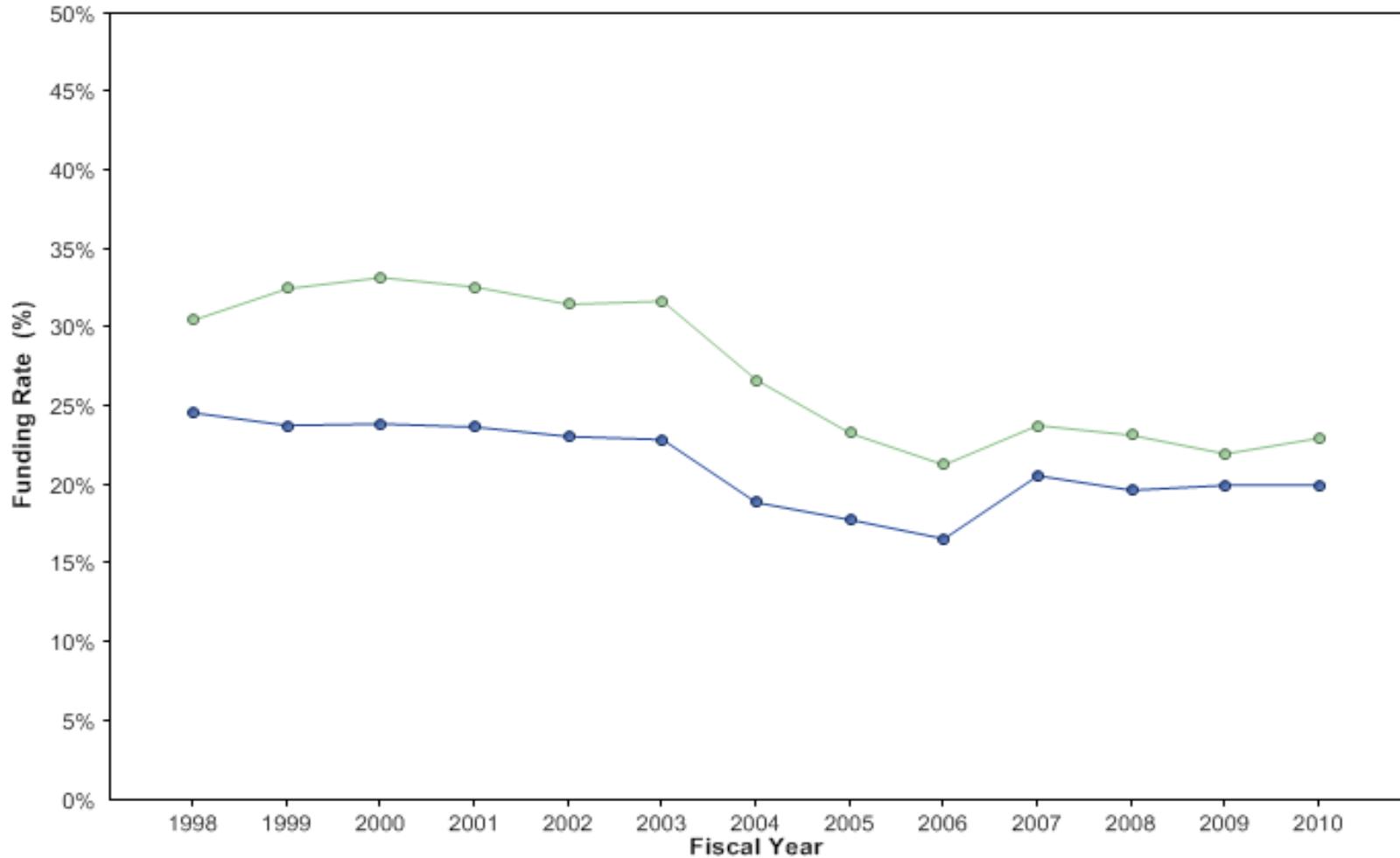
First-Time Established





R01-Equivalent investigators, New (Type 1) Funding rates, by career stage of investigator

First-Time Established

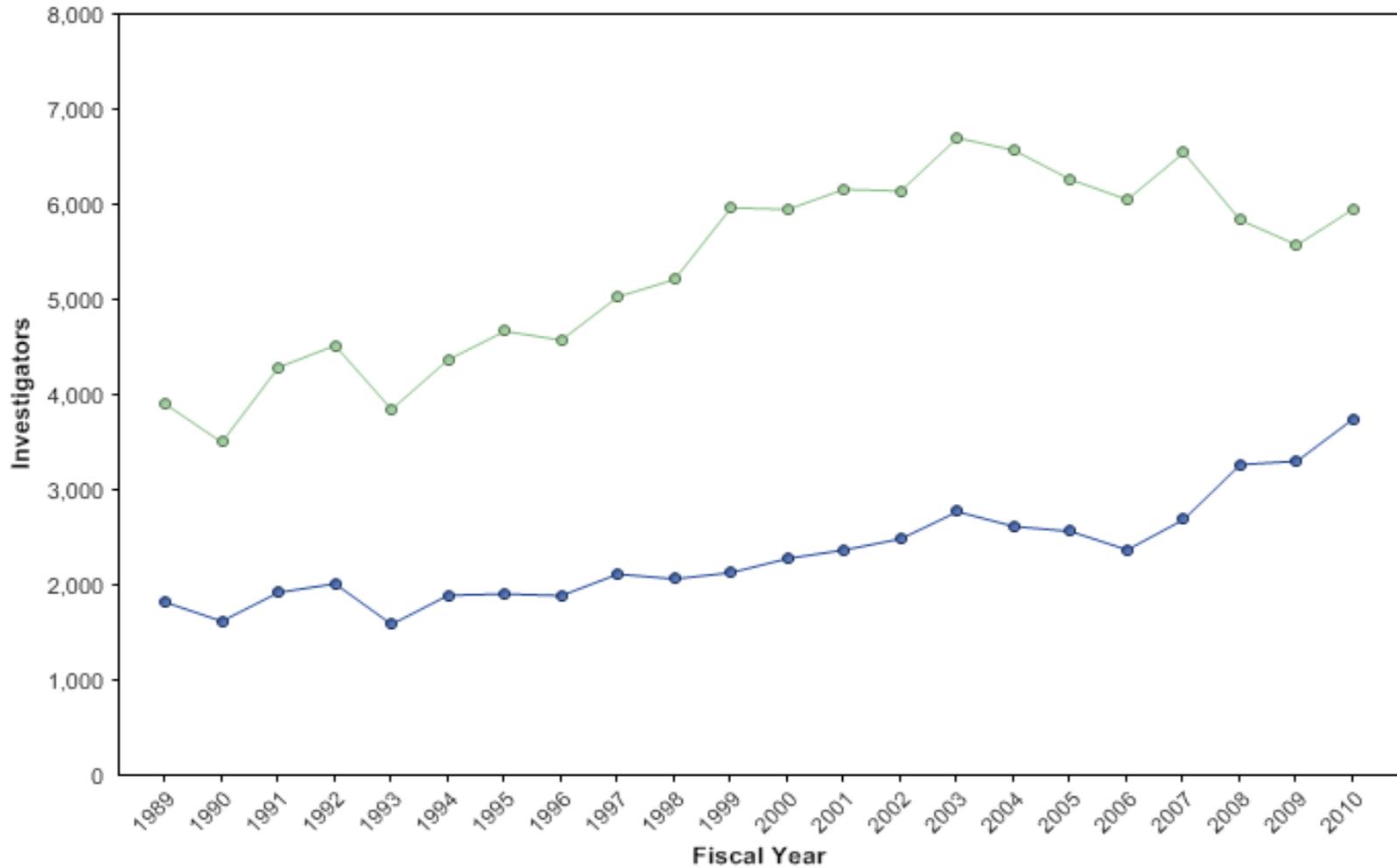


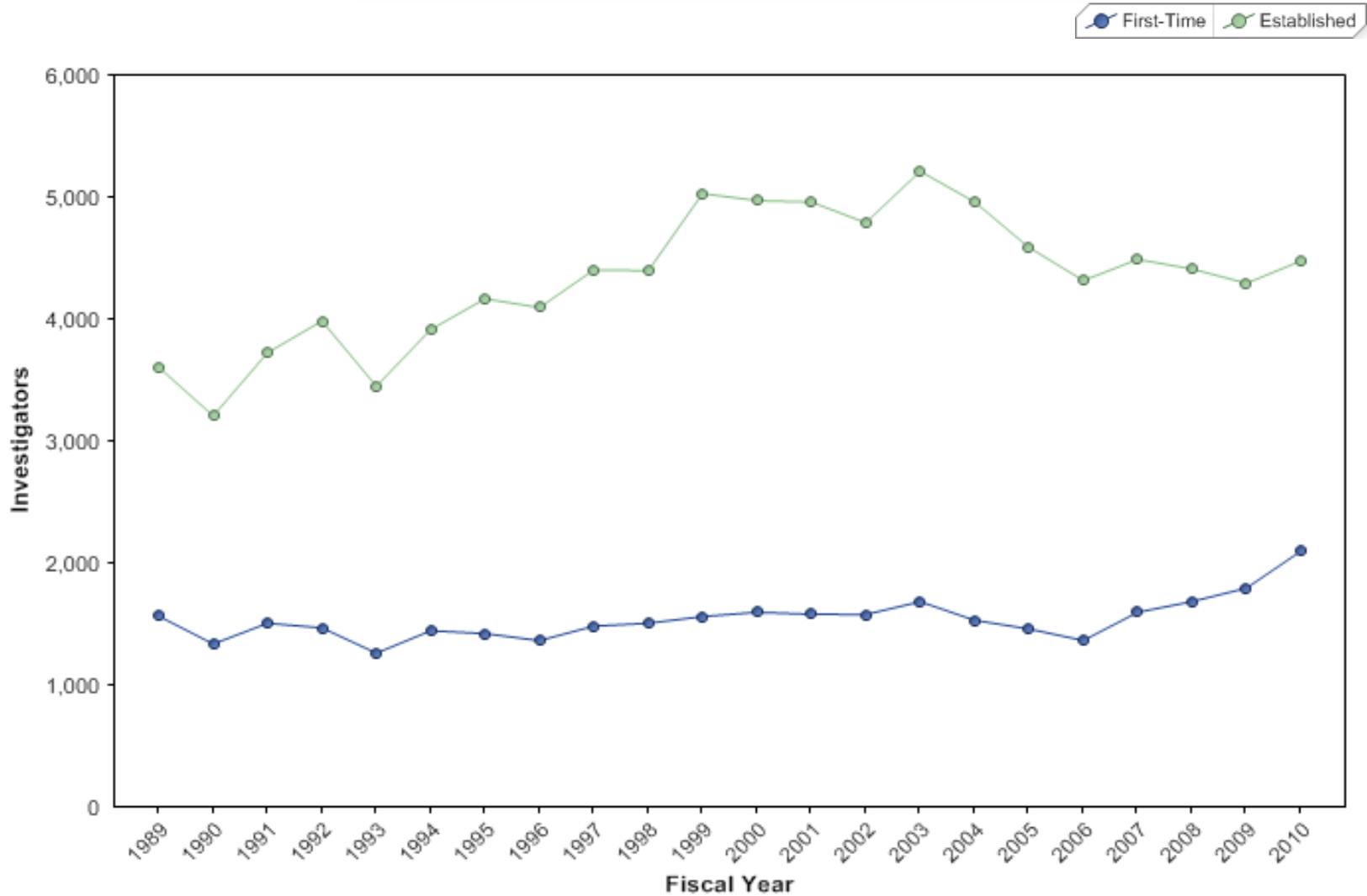


Research Project Grant investigators

Number supported on competing awards, by career stage of investigator

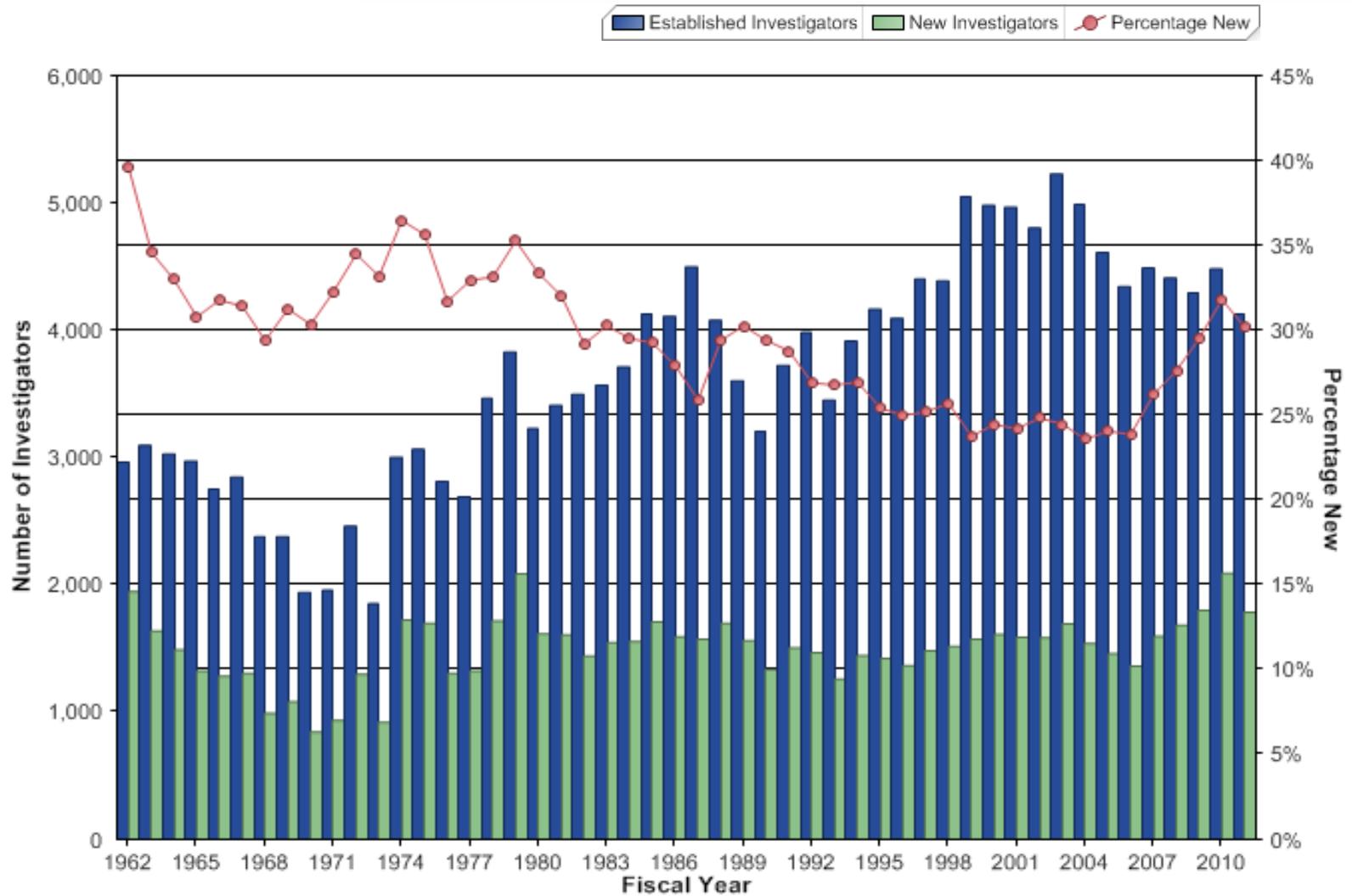
● First-Time ● Established







Number of competing awardees, by career stage of investigator, and percent new



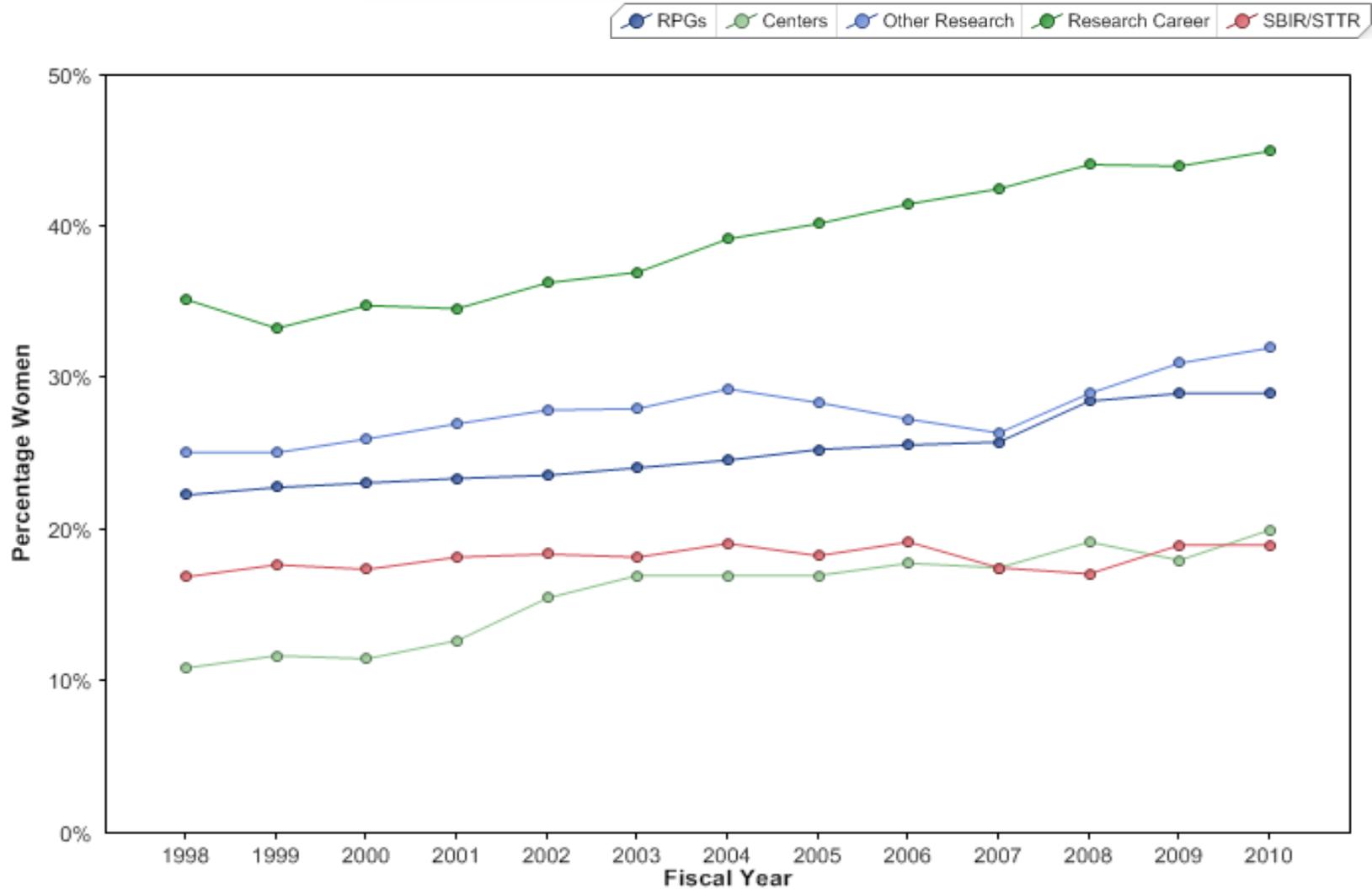


DATA BY GENDER





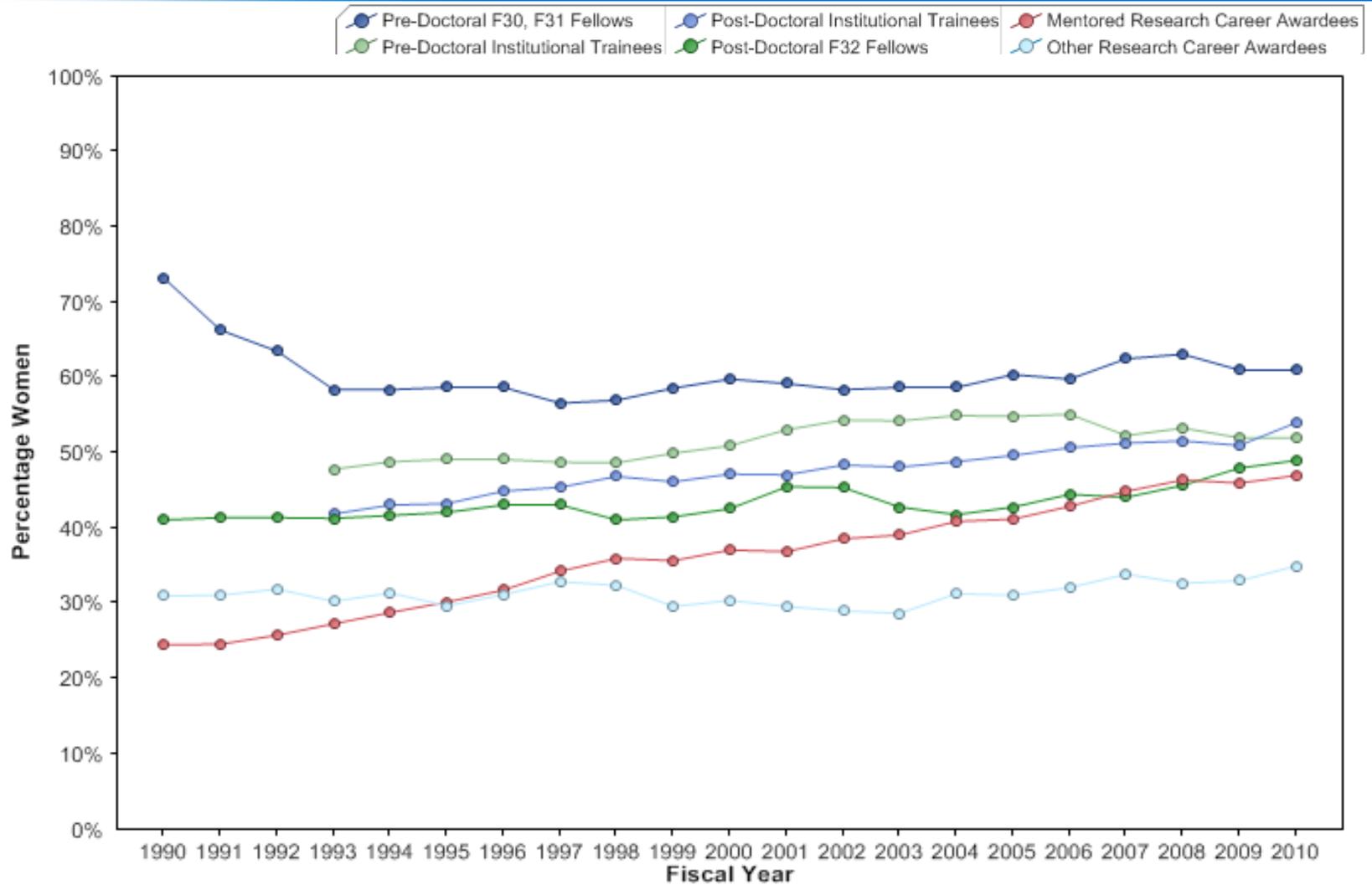
Research grant investigators Representation of women, by mechanism





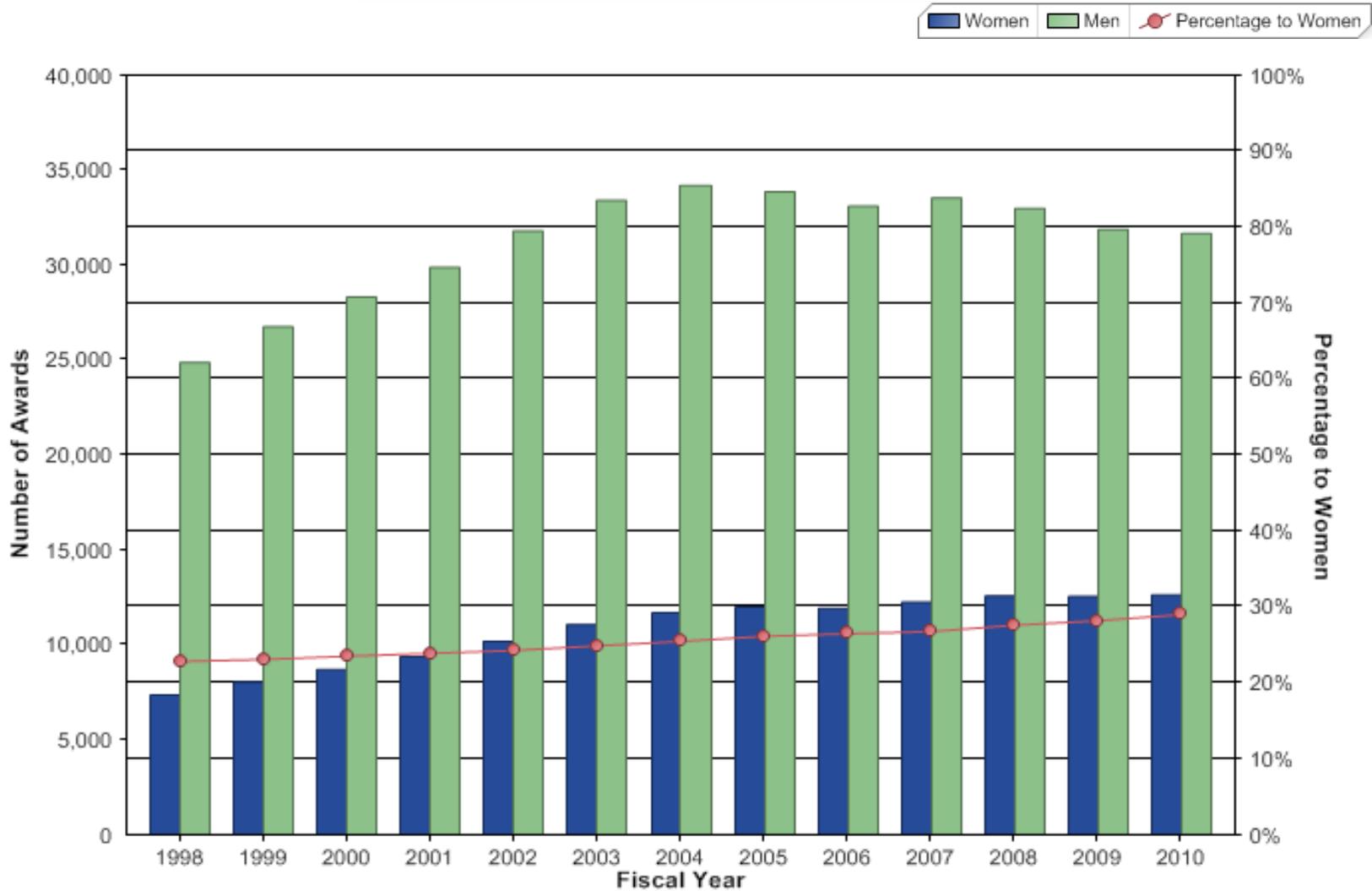
Research career development award recipients and Kirschstein-NRSA trainees and fellows

Representation of women, by activity and career stage



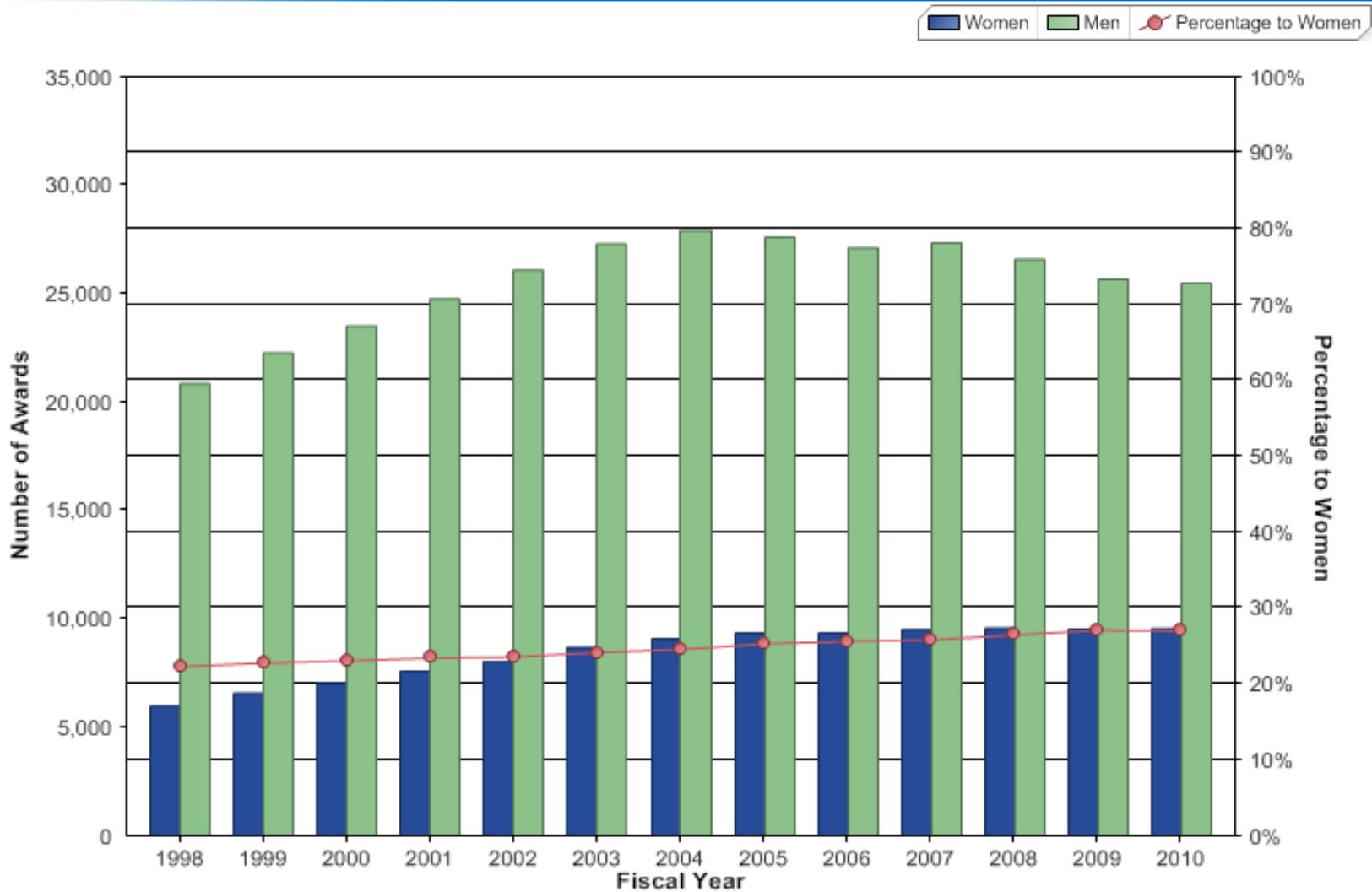


Research grants Awards, by gender



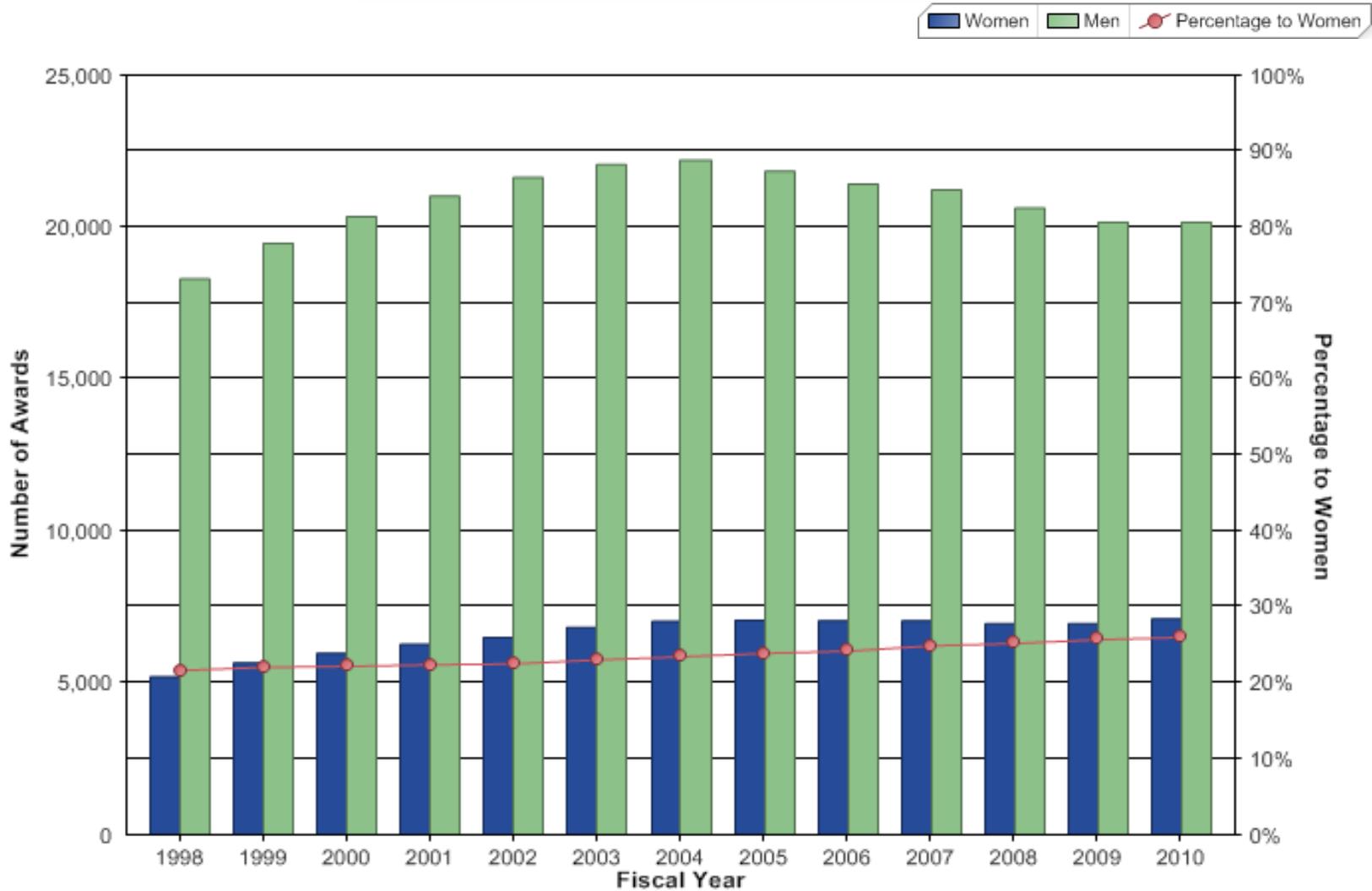


Research Project Grants Awards, by gender



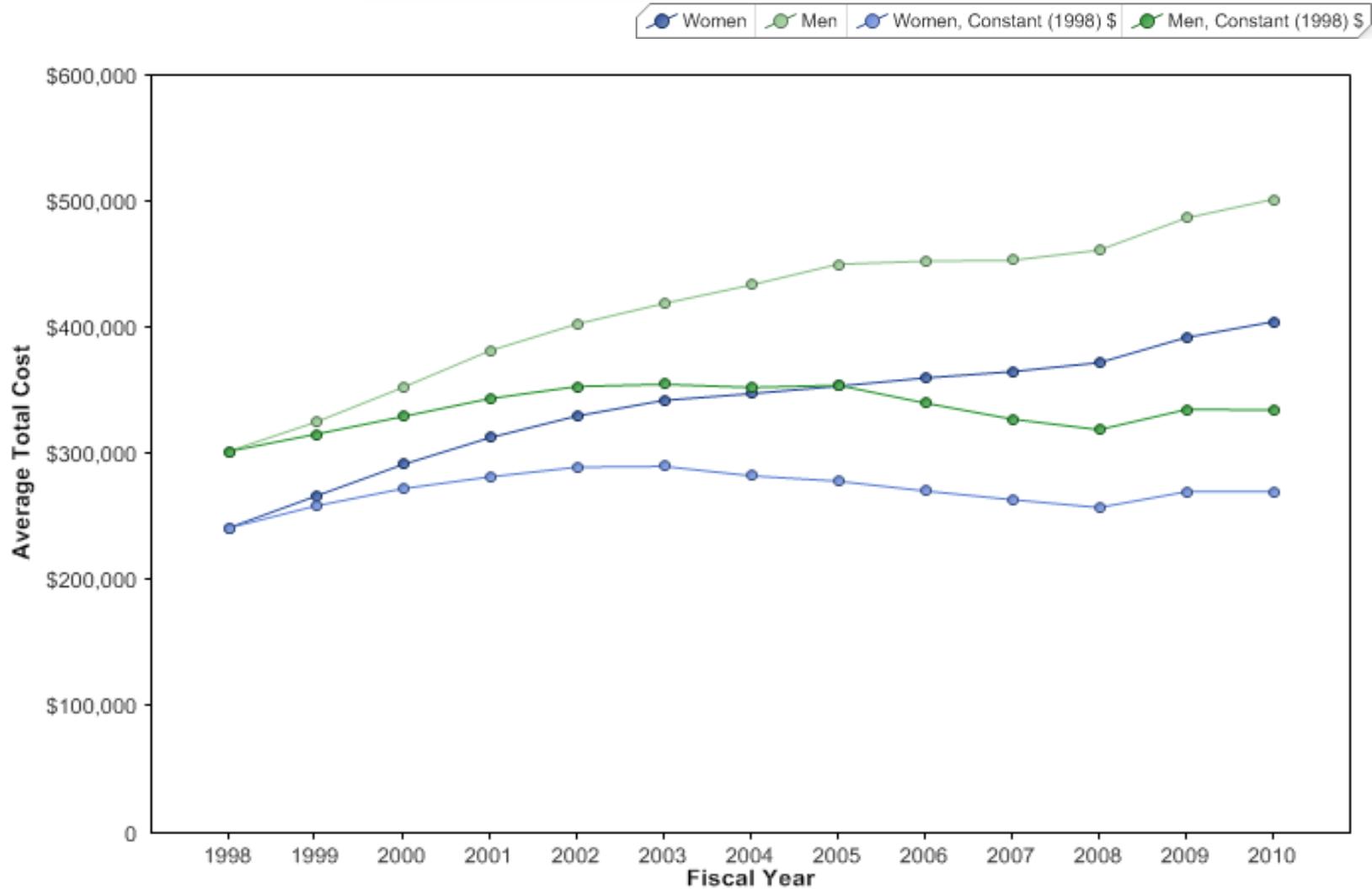


R01-Equivalent grants Awards, by gender





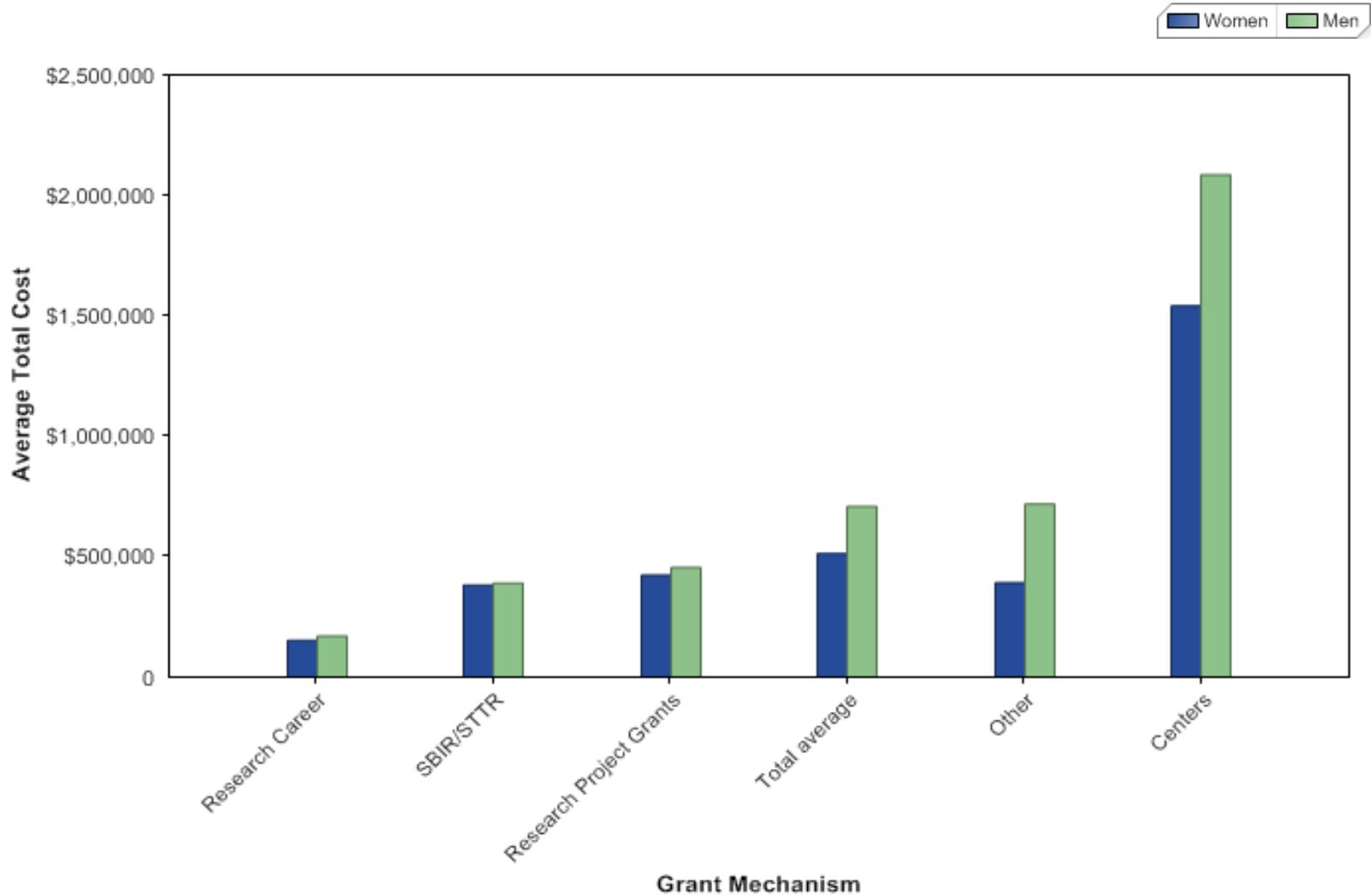
Research grants Average size, by gender





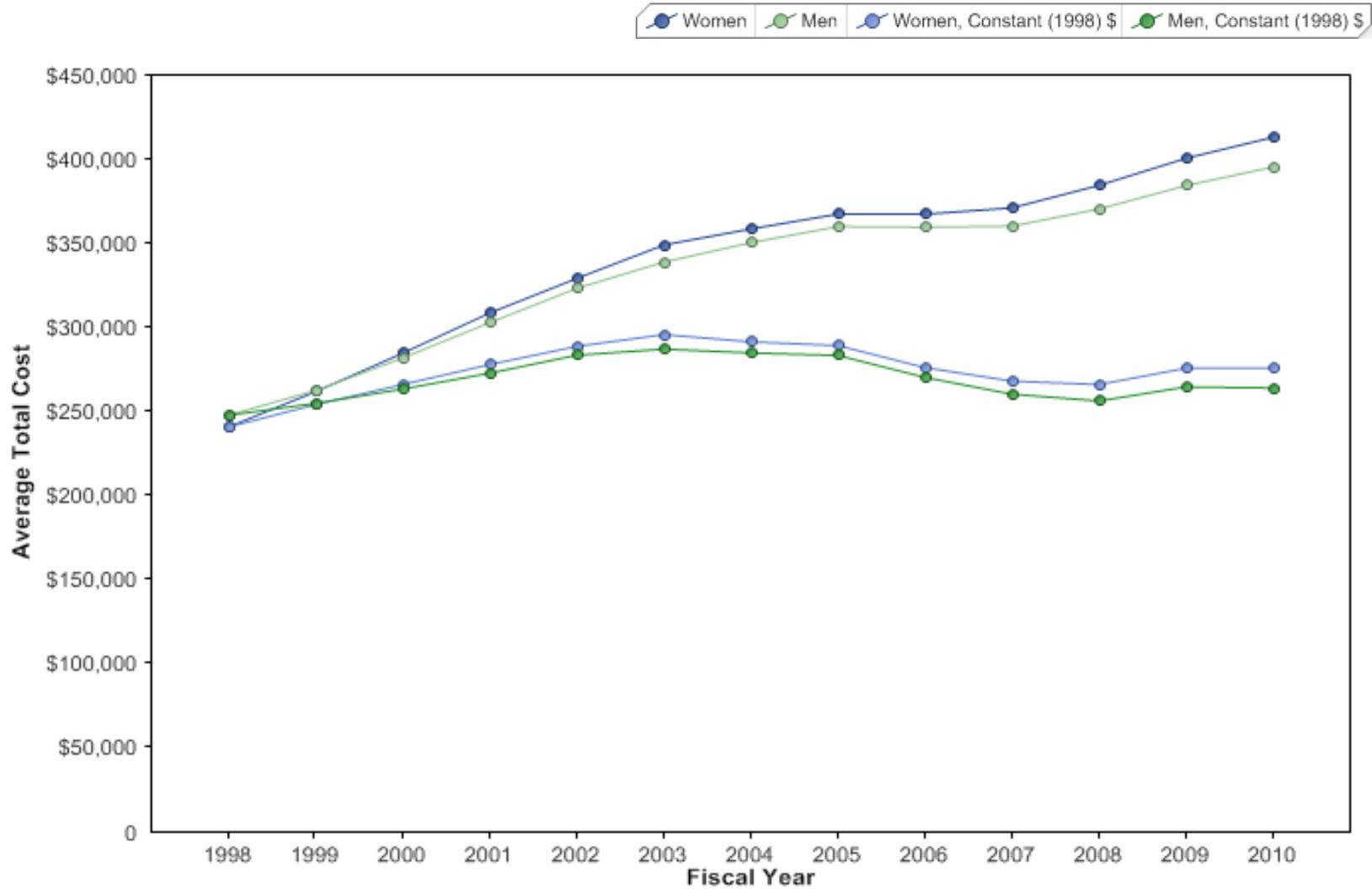
Research grants

Average size, by mechanism and gender, FY 2010



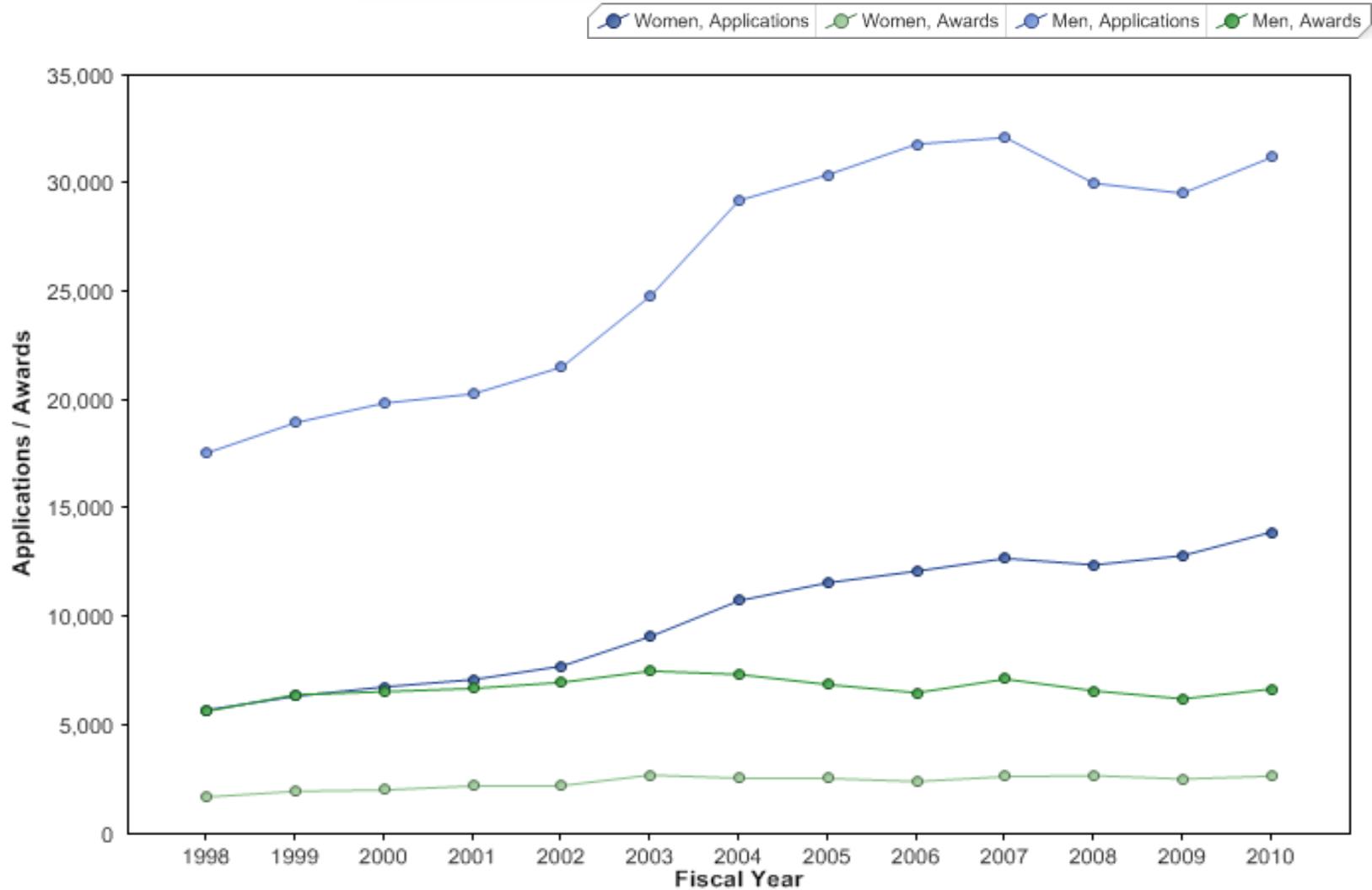


R01-Equivalent grants Average size, by gender





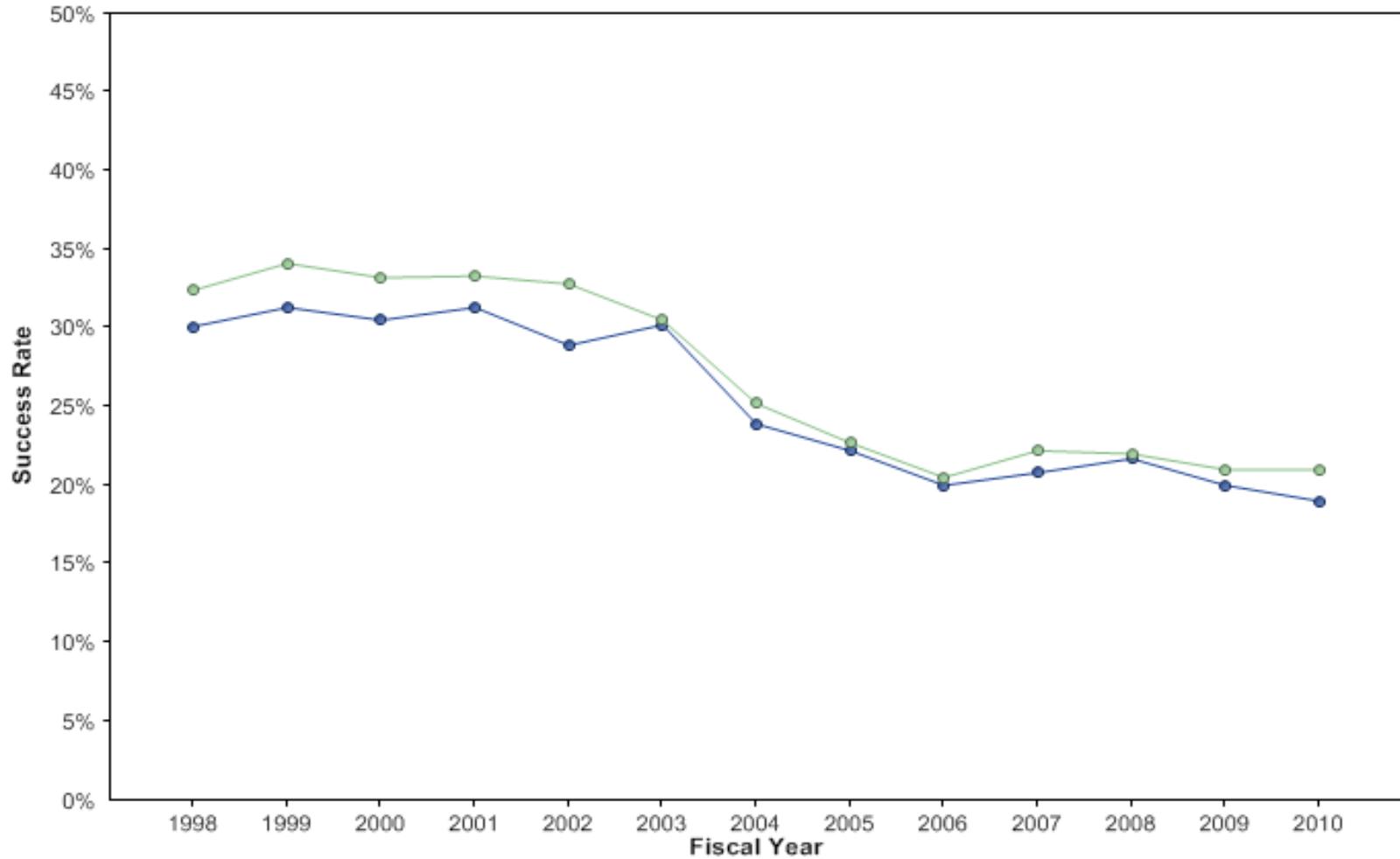
Research Project Grants Competing applications and awards, by gender





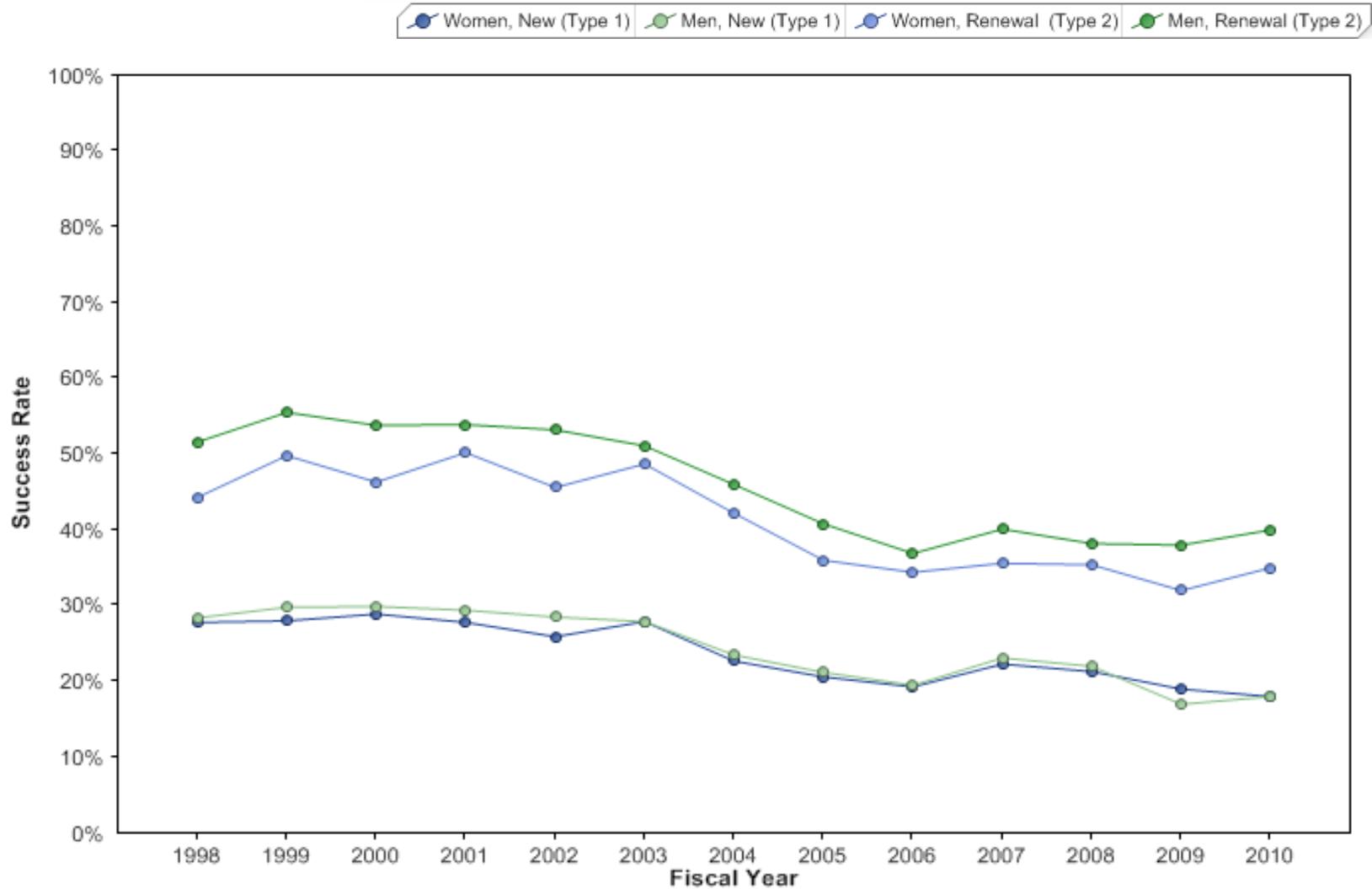
Research Project Grants Success rates, by gender

Women Men





R01-Equivalent grants Success rates, by gender and type of application





TRENDS IN RESEARCH CAREER DEVELOPMENT (K) AWARDS





Trends in Research Career Development (K) Awards

Research Career Development Awards: Competing applications, awards, and success rates

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Applications	1,029	1,082	1,464	1,921	1,783	2,009	2,147	2,642	2,962	2,712	3,340	2,832	2,518	2,825
K01	233	266	277	383	376	422	503	563	645	654	578	443	395	465
K02	117	111	90	98	116	106	100	114	112	93	67	72	73	65
K07	51	88	37	75	61	72	76	154	169	144	88	84	54	72
K08	557	536	479	496	515	560	592	669	676	635	524	509	466	480
K12	15	42	53	78	23	124	52	106	126	70	106	36	42	43
K22		8	55	111	87	117	143	146	171	173	149	115	111	124
K23		1	203	394	399	421	505	635	679	666	650	574	517	558
K24			185	172	128	108	89	120	149	127	133	97	87	105
K25				19	41	42	48	80	113	99	78	50	41	69
K99										1	893	795	703	778
All Other Ks	56	30	85	95	37	37	39	55	122	50	74	57	29	66
Awards	527	544	673	835	829	928	938	938	1,046	829	1,036	1,002	963	1,004
K01	82	90	107	137	160	179	216	179	198	180	183	172	144	185
K02	62	63	64	53	65	49	48	54	42	33	28	27	26	19
K07	25	39	16	31	22	28	27	31	37	35	23	29	21	16
K08	306	311	249	250	255	293	280	267	266	215	189	222	221	211
K12	15	19	19	19	10	44	24	33	35	24	48	19	22	21
K22		0	5	21	33	47	47	47	50	50	40	26	29	31
K23		1	86	192	184	196	214	226	232	180	217	216	227	211
K24			81	77	58	48	40	50	76	56	62	49	41	64
K25				8	23	22	20	24	37	31	27	24	9	21
K99										1	183	180	204	194
All Other Ks	37	21	46	47	19	22	22	27	73	24	36	38	19	31





Trends in Research Career Development (K) Awards

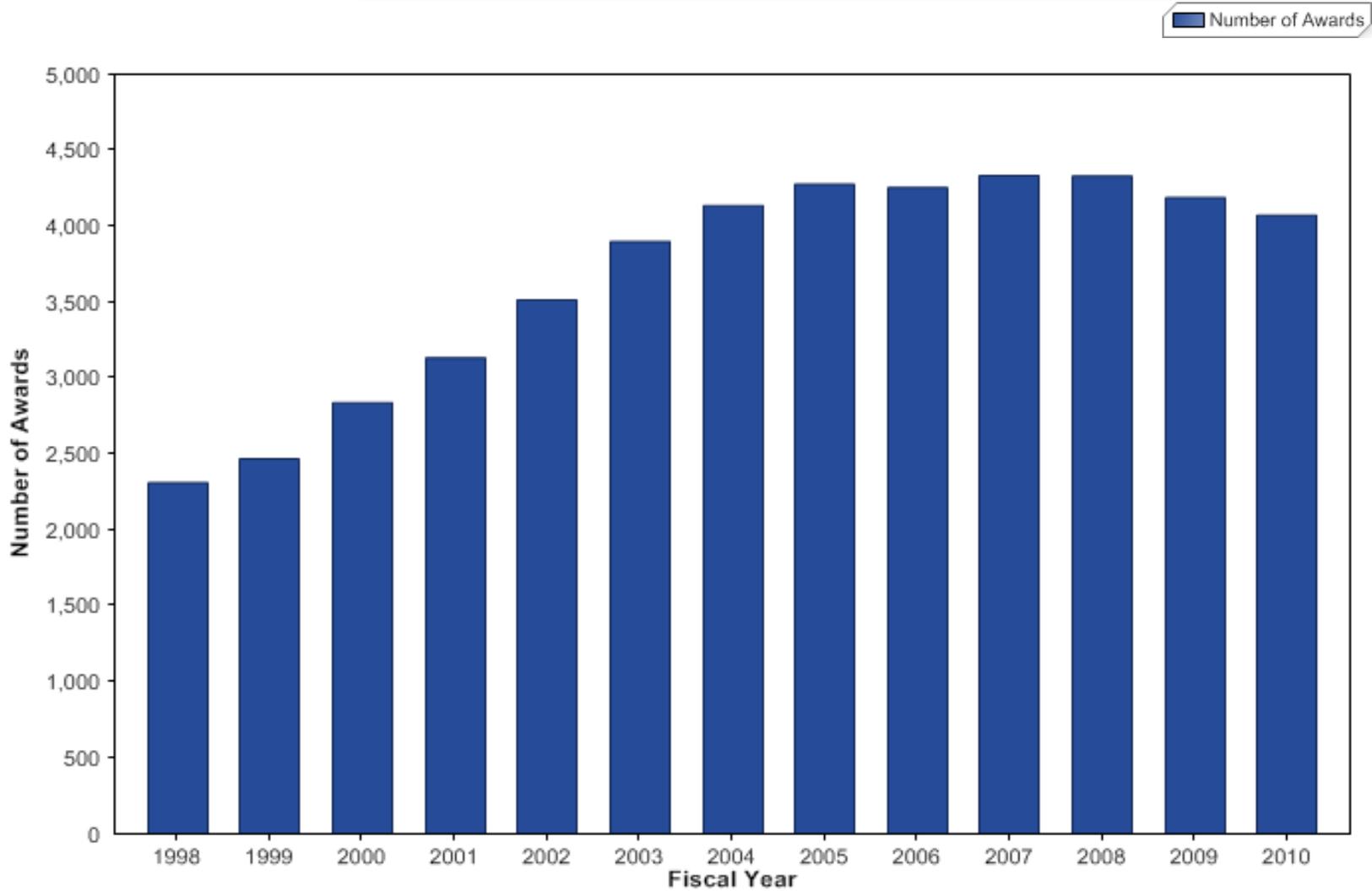
Research Career Development Awards: Competing applications, awards, and success rates (contd..)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Success Rates	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	24%	26%	34%	39%	22%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%
K25				42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%
K99										100%	20%	23%	29%	25%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%





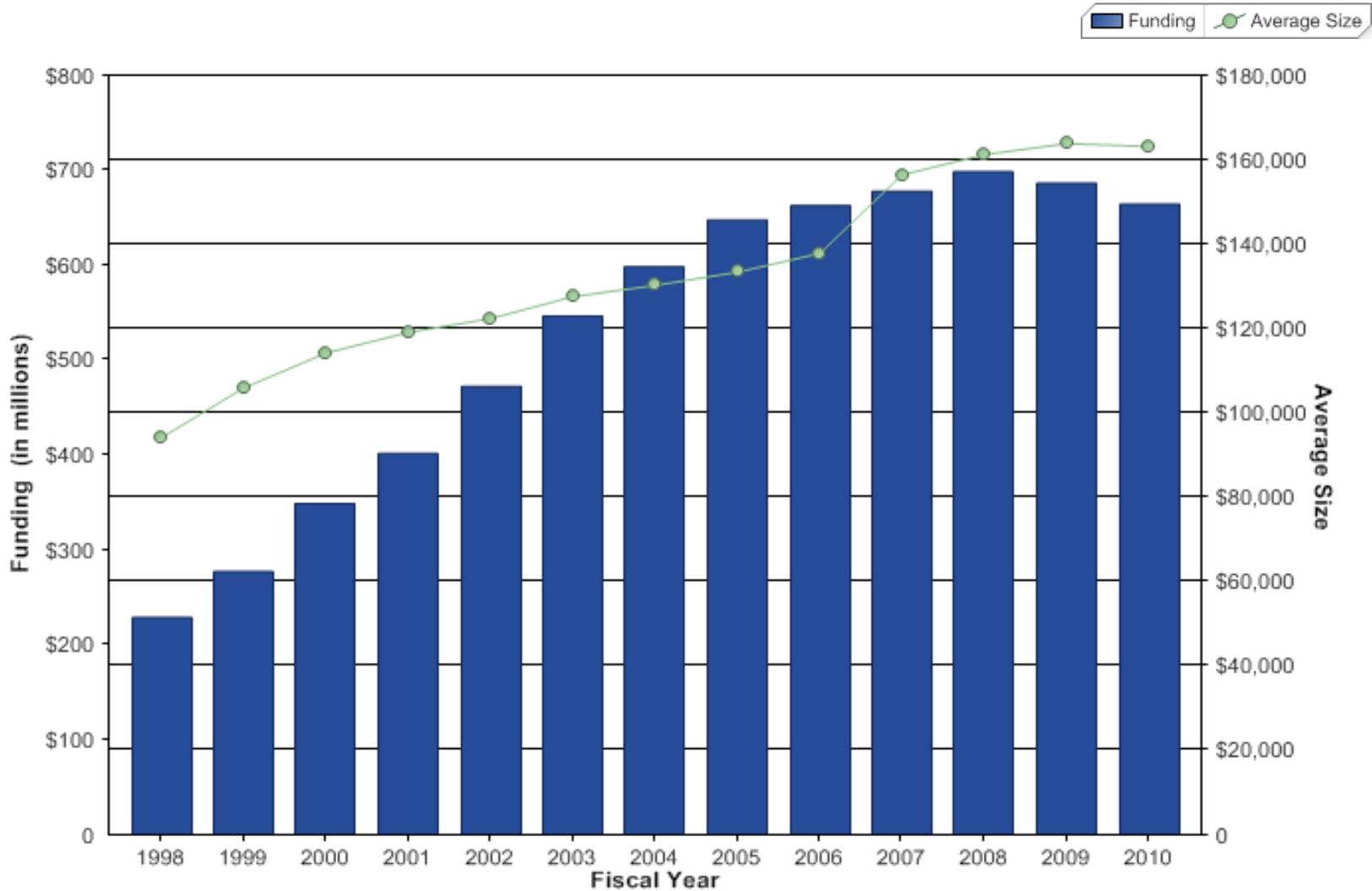
Research Career Development Awards





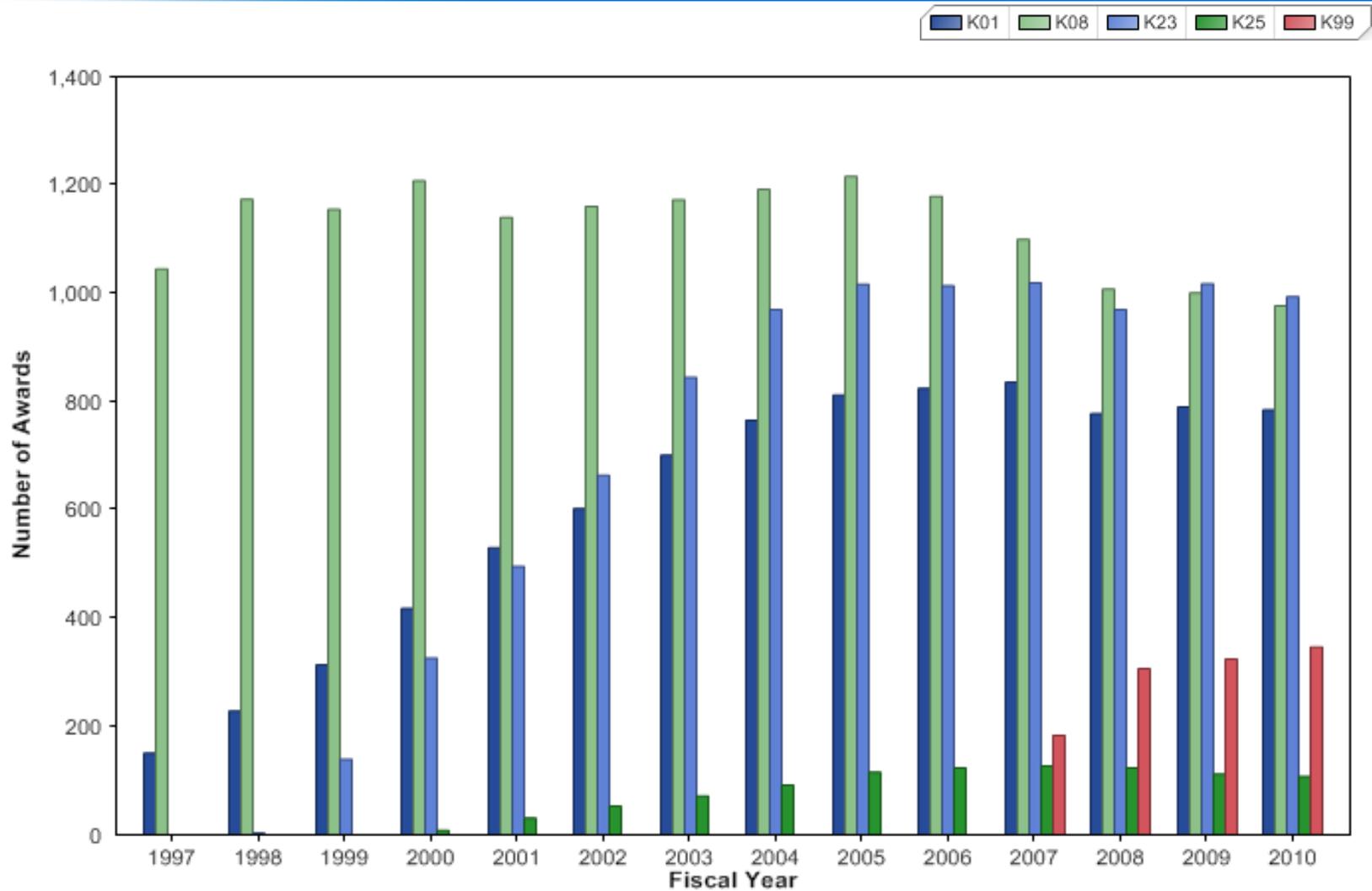
Research Career Development Awards

Total funding and average size





Research Career Development Awards Number of entry-level awards





Trends in Research Career Development (K) Awards

Research Career Development Awards: Awards by Institute/Center

Institute / Center	2003		2004		2005		2006		2007		2008		2009		2010	
	Awards	Amount	Awards	Amount												
FIC	17	\$1,890,557	20	\$2,233,234	0	\$0	15	\$1,766,928	12	\$1,312,671	10	\$1,114,949	11	\$1,239,614	15	1712514
NCCAM	31	\$4,513,920	39	\$5,512,232	46	\$6,549,993	44	\$6,264,392	43	\$5,847,898	51	\$6,700,788	55	\$7,487,419	46	6021064
NCI	490	\$69,545,790	500	\$72,410,211	537	\$75,504,966	550	\$79,731,039	523	\$78,108,607	528	\$79,837,453	501	\$79,665,676	453	75083078
NCMHD	0	\$0	0	\$0	0	\$0	0	\$0	1	\$88,549	1	\$85,309	0	\$0	0	0
NCRR	170	\$31,255,195	182	\$35,296,265	213	\$50,452,709	231	\$76,696,194	213	\$70,945,093	161	\$73,404,460	138	\$70,053,004	118	59919899
NEI	54	\$8,339,760	57	\$10,533,071	69	\$13,632,389	63	\$14,249,131	68	\$15,320,076	72	\$16,808,443	64	\$11,983,253	64	12797296
NHGRI	34	\$5,663,954	32	\$5,911,857	22	\$3,820,142	17	\$3,214,173	16	\$2,917,280	11	\$1,979,866	8	\$1,670,844	4	647685
NHLBI	555	\$73,738,383	562	\$75,725,117	520	\$66,554,503	504	\$67,373,205	524	\$73,263,083	555	\$79,544,863	577	\$85,471,134	596	82265745
NIA	181	\$23,233,207	192	\$25,016,904	199	\$26,448,559	205	\$28,714,571	221	\$30,653,287	223	\$30,943,526	229	\$30,929,657	237	31146194
NIAAA	80	\$9,648,210	75	\$9,694,405	88	\$11,797,847	84	\$11,353,922	83	\$11,600,798	94	\$13,525,784	97	\$14,671,382	93	14345498
NIAID	286	\$33,513,537	316	\$37,120,713	329	\$39,079,834	318	\$38,459,453	315	\$38,413,503	301	\$36,995,479	311	\$39,087,321	314	40325392
NIAMS	127	\$14,871,915	137	\$16,133,129	136	\$15,944,086	142	\$16,805,527	150	\$17,994,027	160	\$19,350,527	154	\$19,025,283	150	18825418
NIBIB	9	\$1,182,315	17	\$2,119,620	21	\$2,976,566	25	\$3,512,926	32	\$4,300,054	35	\$4,586,658	33	\$4,094,078	33	3981949
NICHD	229	\$46,508,183	253	\$57,647,981	271	\$75,476,847	260	\$55,126,969	299	\$62,911,324	290	\$62,637,998	292	\$62,897,624	295	64122903
NIDA	230	\$31,019,067	244	\$33,219,898	248	\$34,839,393	247	\$35,638,666	258	\$38,287,475	257	\$38,855,699	251	\$38,889,689	243	38605584
NIDCD	39	\$6,158,438	42	\$7,225,502	43	\$7,250,705	40	\$6,656,313	41	\$6,666,541	37	\$5,340,016	32	\$4,599,161	31	4878388
NIDCR	98	\$12,045,328	90	\$11,649,962	98	\$12,488,587	85	\$11,433,886	79	\$9,698,782	79	\$9,576,955	75	\$9,206,186	63	7722198
NIDDK	459	\$57,119,044	476	\$59,449,253	498	\$63,232,292	513	\$65,064,532	524	\$67,266,889	530	\$71,214,223	513	\$71,483,731	511	73234714
NIHES	42	\$4,723,063	46	\$5,294,314	41	\$4,938,318	35	\$4,252,377	44	\$5,585,876	48	\$6,204,425	40	\$5,897,017	41	6010554
NIGMS	42	\$9,785,963	62	\$12,250,673	61	\$13,509,434	67	\$13,215,124	87	\$16,005,288	103	\$19,162,962	89	\$18,201,656	98	20194442
NIMH	485	\$67,204,075	518	\$73,477,347	509	\$73,657,375	478	\$71,111,794	460	\$69,654,724	434	\$66,240,553	400	\$61,501,466	401	62273049
NINDS	212	\$31,612,484	240	\$36,844,760	272	\$42,771,314	289	\$46,905,516	293	\$47,312,298	307	\$49,466,649	281	\$44,312,911	232	36725660
NINR	31	\$2,824,126	32	\$2,961,875	24	\$2,495,047	23	\$2,428,088	30	\$3,104,717	32	\$3,144,643	32	\$3,281,145	30	3124069
NLM	0	\$0	5	\$749,589	13	\$1,997,306	20	\$3,021,099	18	\$2,539,332	12	\$1,559,729	6	\$628,693	4	392465
NIH Total	3,901	\$546,396,514	4,137	\$598,477,912	4,258	\$645,418,212	4,255	\$662,995,825	4,334	\$679,798,172	4,331	\$698,281,957	4,189	\$686,277,944	4,072	664355758





Trends in Research Career Development (K) Awards

Individual Research Career Development Awards: Awards by Institute/Center

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
FIC	0	4	8	9	12	17	20	20	15	12	10	11	15
NCCAM		2	12	19	29	27	35	44	42	43	51	55	46
NCI	219	241	296	340	412	475	483	524	534	507	512	484	435
NCMHD				0	0	0	0	0	0	1	1	0	0
NCRR	18	20	62	91	125	154	166	146	140	135	102	74	55
NEI	43	49	50	48	50	53	51	61	55	60	65	62	60
NHGRI	6	5	14	22	27	34	32	22	17	16	11	8	4
NHLBI	423	454	505	514	544	500	507	520	496	503	534	556	582
NIA	118	132	130	142	154	174	189	196	202	219	221	227	237
NIAAA	60	68	74	85	80	80	75	88	84	83	94	97	93
NIAID	214	206	243	246	274	286	316	329	318	315	301	311	314
NIAMS	66	75	91	109	118	126	136	136	142	150	160	154	150
NIBIB					4	9	17	21	25	32	35	33	33
NICHD	84	88	106	131	140	166	184	193	192	226	216	219	222
NIDA	149	154	163	181	193	226	239	245	244	255	254	248	240
NIDCD	43	41	44	45	42	39	42	43	40	41	37	32	31
NIDCR	32	37	41	57	69	89	85	96	83	79	79	75	63
NIDDK	190	234	277	323	382	448	469	491	511	524	528	511	509
NIEHS	18	17	29	40	43	42	46	41	35	43	47	39	39
NIGMS	10	13	21	26	33	35	56	55	60	76	92	75	82
NIMH	338	354	384	408	446	485	517	508	477	459	433	400	401
NINDS	206	191	182	180	191	212	235	266	281	284	298	274	225
NINR	24	28	32	31	33	31	32	24	23	30	32	32	30
NLM	1	0	0	0	0	0	5	13	20	18	12	6	4
NIH Total	2,262	2,413	2,764	3,047	3,401	3,708	3,937	4,082	4,036	4,111	4,125	3,983	3,870





Trends in Research Career Development (K) Awards

Individual Research Career Development Awards: Funding by Institute / Center, sorted by average amount

Legend: - <= 10 20 30 40 50 60 70 80 90 100 150 200 250 300 400 500 > 500

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
NHLBI	423	454	505	514	544	500	507	520	496	503	534	556	582
NIMH	338	354	384	408	446	485	517	508	477	459	433	400	401
NCI	219	241	296	340	412	475	483	524	534	507	512	484	435
NIDDK	190	234	277	323	382	448	469	491	511	524	528	511	509
NIAID	214	206	243	246	274	286	316	329	318	315	301	311	314
NINDS	206	191	182	180	191	212	235	266	281	284	298	274	225
NIDA	149	154	163	181	193	226	239	245	244	255	254	248	240
NIA	118	132	130	142	154	174	189	196	202	219	221	227	237
NICHD	84	88	106	131	140	166	184	193	192	226	216	219	222
NIAMS	66	75	91	109	118	126	136	136	142	150	160	154	150
NCRR	18	20	62	91	125	154	166	146	140	135	102	74	55
NIAAA	60	68	74	85	80	80	75	88	84	83	94	97	93
NIDCR	32	37	41	57	69	89	85	96	83	79	79	75	63
NEI	43	49	50	48	50	53	51	61	55	60	65	62	60
NIGMS	10	13	21	26	33	35	56	55	60	76	92	75	82
NIDCD	43	41	44	45	42	39	42	43	40	41	37	32	31
NIEHS	18	17	29	40	43	42	46	41	35	43	47	39	39
NCCAM		2	12	19	29	27	35	44	42	43	51	55	46
NINR	24	28	32	31	33	31	32	24	23	30	32	32	30
NIBIB					4	9	17	21	25	32	35	33	33
NHGRI	6	5	14	22	27	34	32	22	17	16	11	8	4
FIC	0	4	8	9	12	17	20	20	15	12	10	11	15
NLM	1	0	0	0	0	0	5	13	20	18	12	6	4
NCMHD				0	0	0	0	0	0	1	1	0	0
Total	2,262	2,413	2,764	3,047	3,401	3,708	3,937	4,082	4,036	4,111	4,125	3,983	3,870



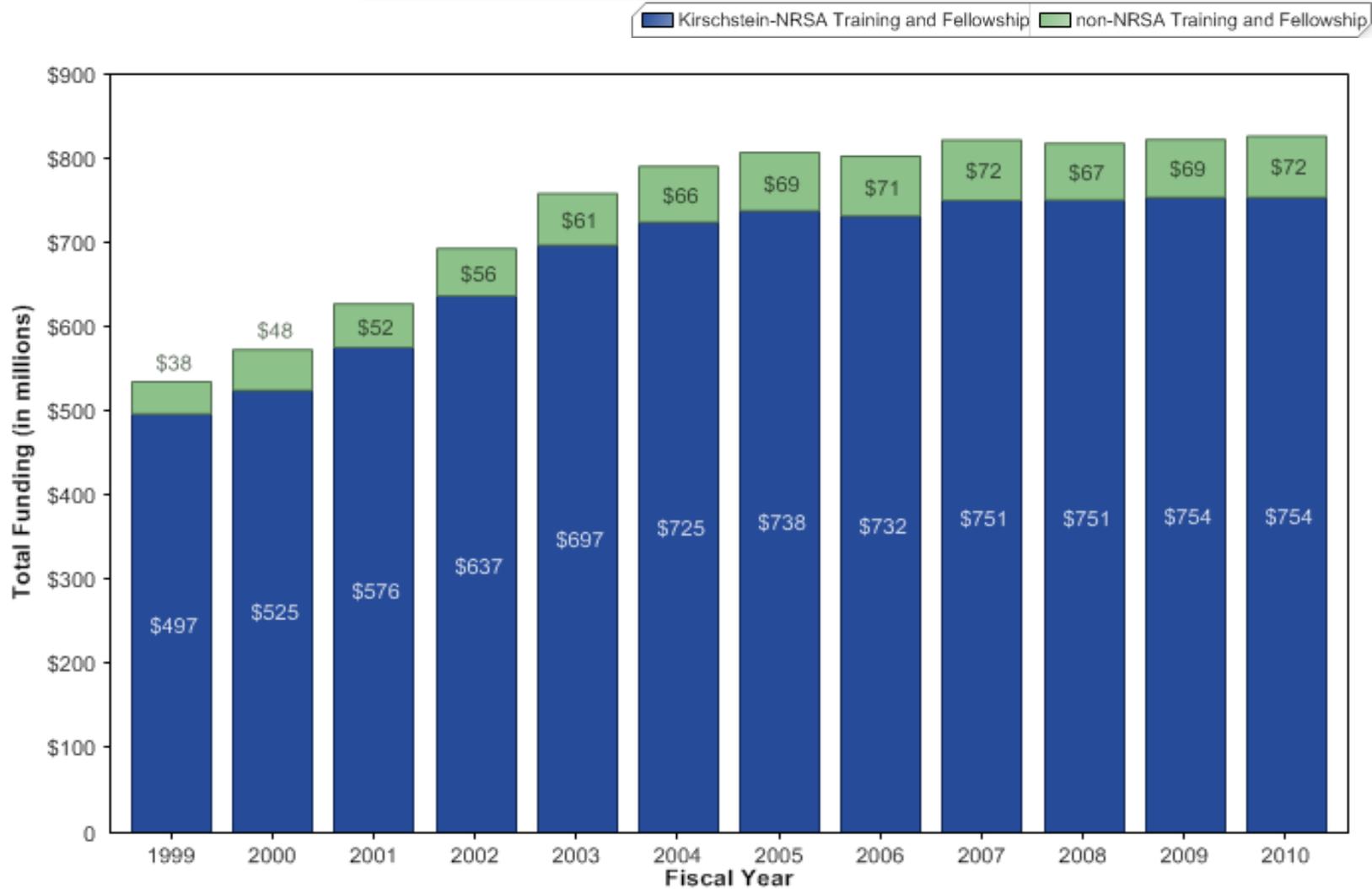


NIH RESEARCH TRAINING GRANTS AND FELLOWSHIPS





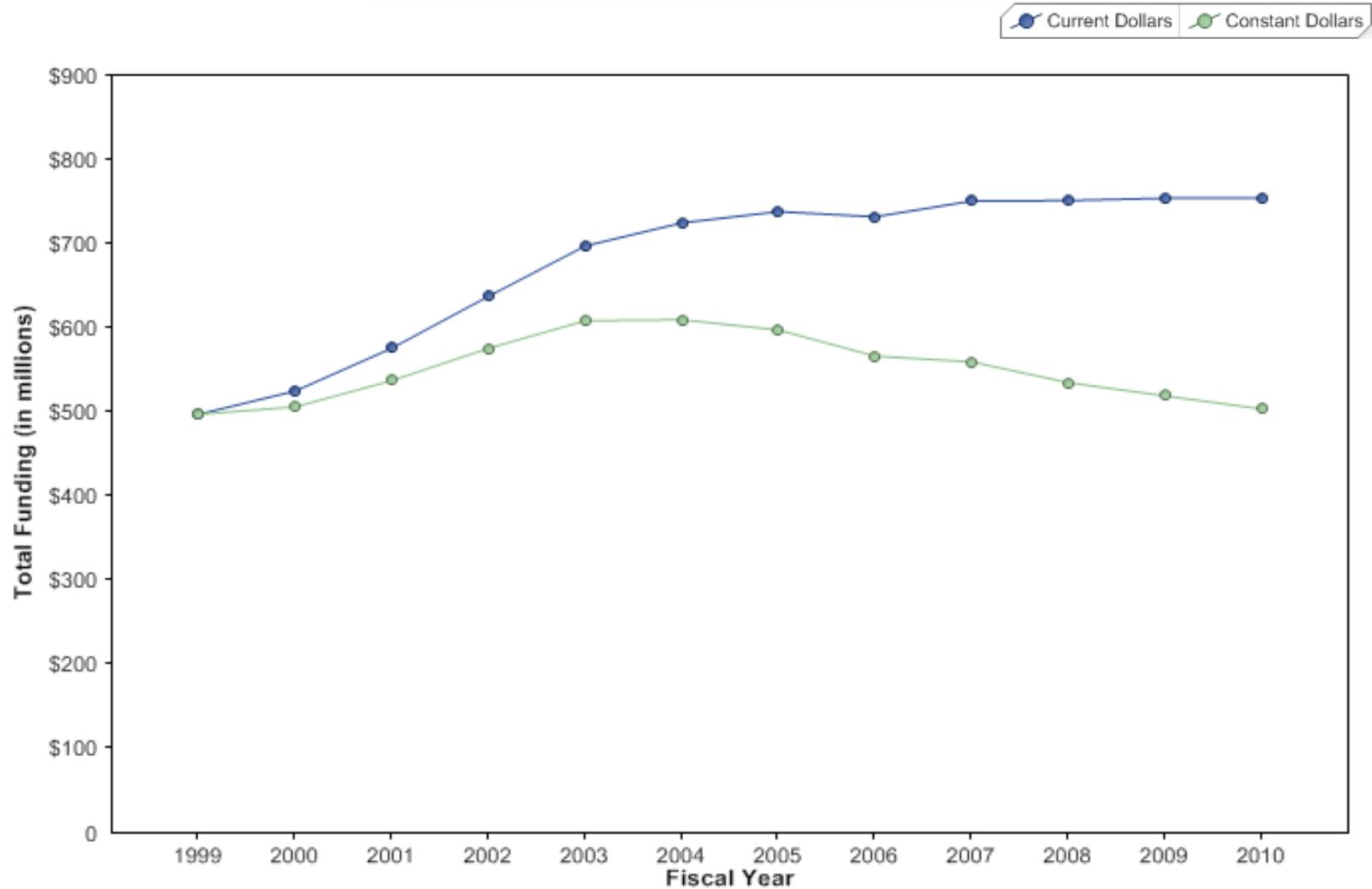
Research training grants and fellowships Funding of Kirschstein-NRSA and non-NRSA awards





Kirschstein-NRSA training grants and fellowships

Funding in current and constant dollars





NIH Research Training Grants and Fellowships

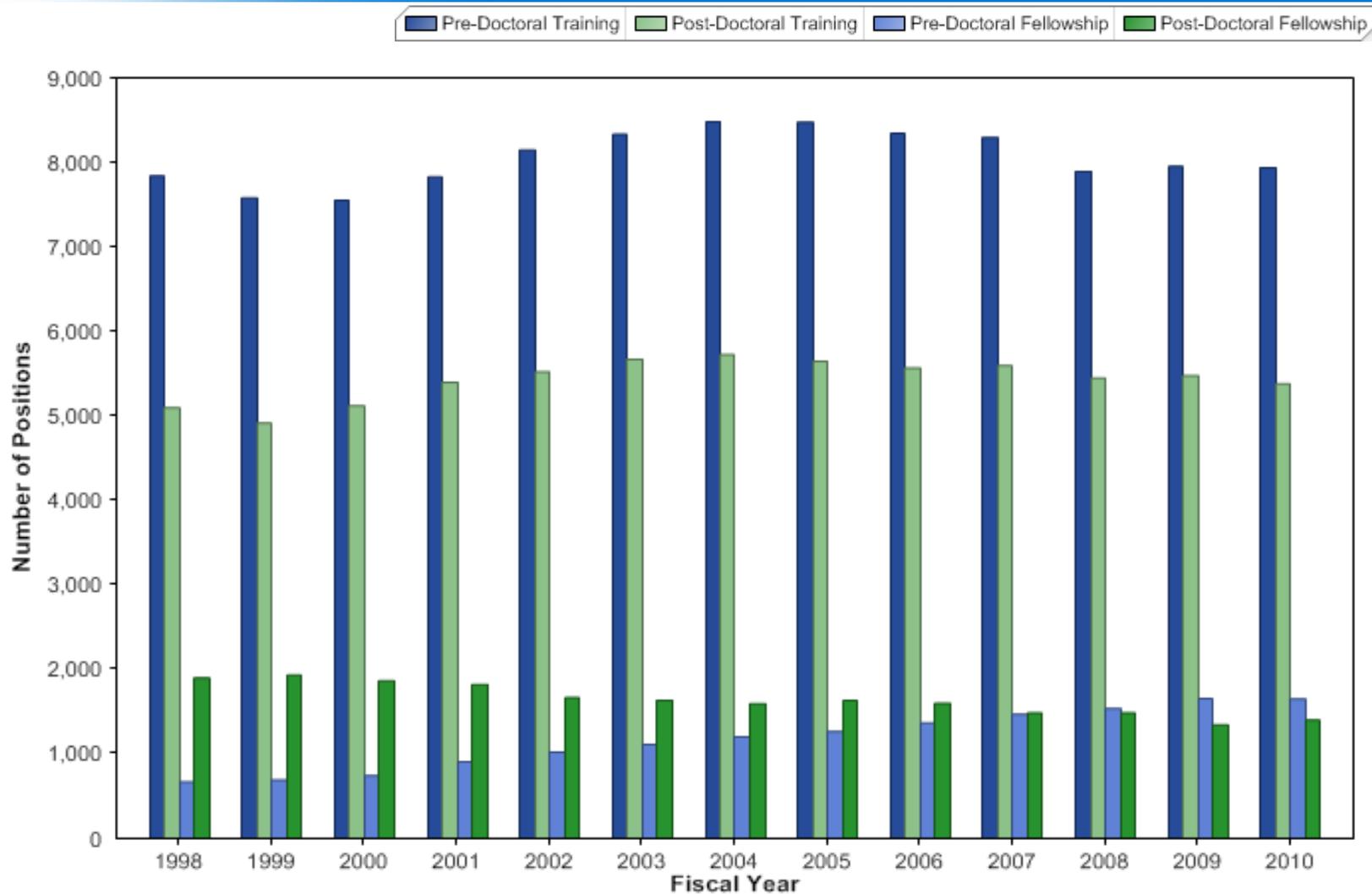
Kirschstein-NRSA training grants and fellowships: Funding by activity

Type	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total Funding	\$416,981,710	\$497,221,402	\$525,011,526	\$575,864,325	\$637,481,879	\$697,212,028	\$724,666,329	\$737,958,545	\$731,945,697	\$750,636,163	\$751,152,460	\$754,023,160	\$754,096,969
F30	\$1,215,913	\$1,527,853	\$1,864,752	\$2,254,972	\$3,016,882	\$3,720,575	\$4,715,285	\$5,471,693	\$6,227,095	\$7,262,517	\$9,317,342	\$12,843,011	\$15,253,640
F31	\$12,592,574	\$15,182,943	\$16,727,887	\$21,909,345	\$25,796,400	\$30,084,619	\$33,832,418	\$35,668,413	\$39,085,839	\$41,115,964	\$41,017,503	\$42,278,259	\$40,341,205
F32	\$54,530,570	\$67,630,039	\$66,622,489	\$69,452,195	\$71,436,894	\$72,838,163	\$72,598,477	\$76,513,573	\$76,972,492	\$71,497,366	\$72,056,660	\$66,087,098	\$70,010,439
F33	\$490,855	\$848,753	\$555,611	\$832,790	\$578,906	\$1,018,091	\$826,283	\$785,565	\$595,247	\$813,426	\$700,701	\$444,613	\$89,619
F34	\$125,847	\$148,886	\$143,428	\$78,946	\$87,445	\$135,891	\$94,517	\$86,527	\$44,110	\$44,110	\$24,030		
F35	\$45,214												
T32	\$322,729,394	\$383,036,992	\$406,751,603	\$444,921,883	\$497,424,833	\$549,907,107	\$569,191,273	\$575,344,879	\$560,609,687	\$577,967,599	\$573,025,996	\$580,933,718	\$577,320,176
T34	\$17,430,204	\$20,076,070	\$21,935,584	\$24,031,592	\$25,411,858	\$25,049,860	\$24,303,241	\$23,962,495	\$22,601,835	\$21,975,701	\$19,942,735	\$21,818,852	\$22,544,118
T35	\$6,174,952	\$7,243,693	\$7,295,450	\$7,818,793	\$7,959,251	\$9,107,591	\$9,359,119	\$9,618,065	\$8,864,103	\$8,681,193	\$7,505,582	\$7,053,139	\$6,339,119
T36	\$1,646,187	\$1,526,173	\$3,114,722	\$4,563,809	\$5,769,410	\$5,148,213	\$6,204,846	\$6,223,143	\$6,717,167	\$6,736,252	\$9,315,770	\$8,420,849	\$8,534,336
T90							\$3,335,479	\$4,076,003	\$6,937,845	\$6,722,582	\$7,234,290	\$2,345,392	\$1,451,524
TL1									\$3,215,140	\$7,628,021	\$11,011,851	\$11,798,229	\$12,212,793
TU2						\$201,918	\$205,391	\$208,189	\$75,137	\$191,432			





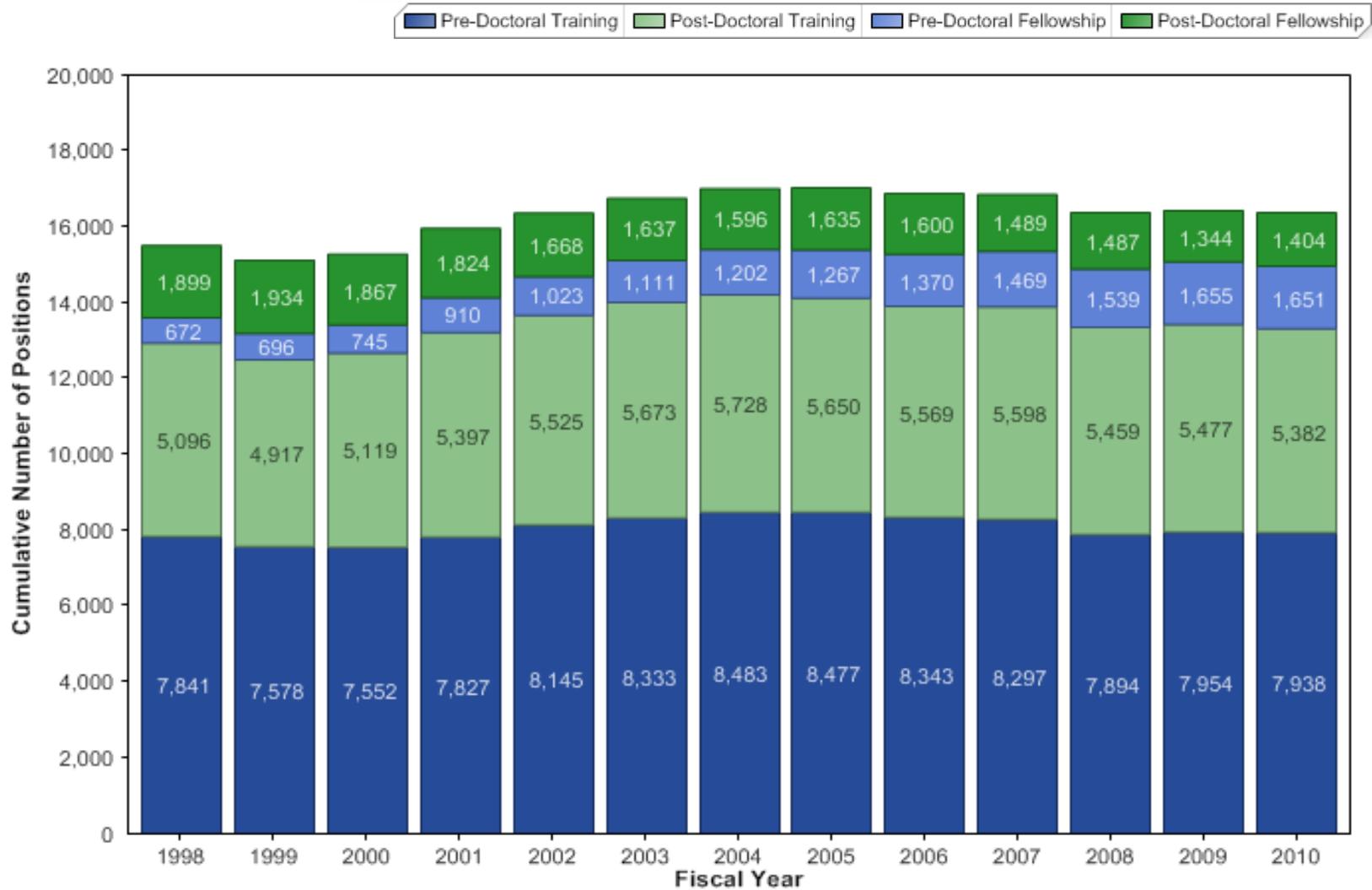
Kirschstein-NRSA training grants and fellowships Pre- and Post-Doctoral full-time training positions awarded





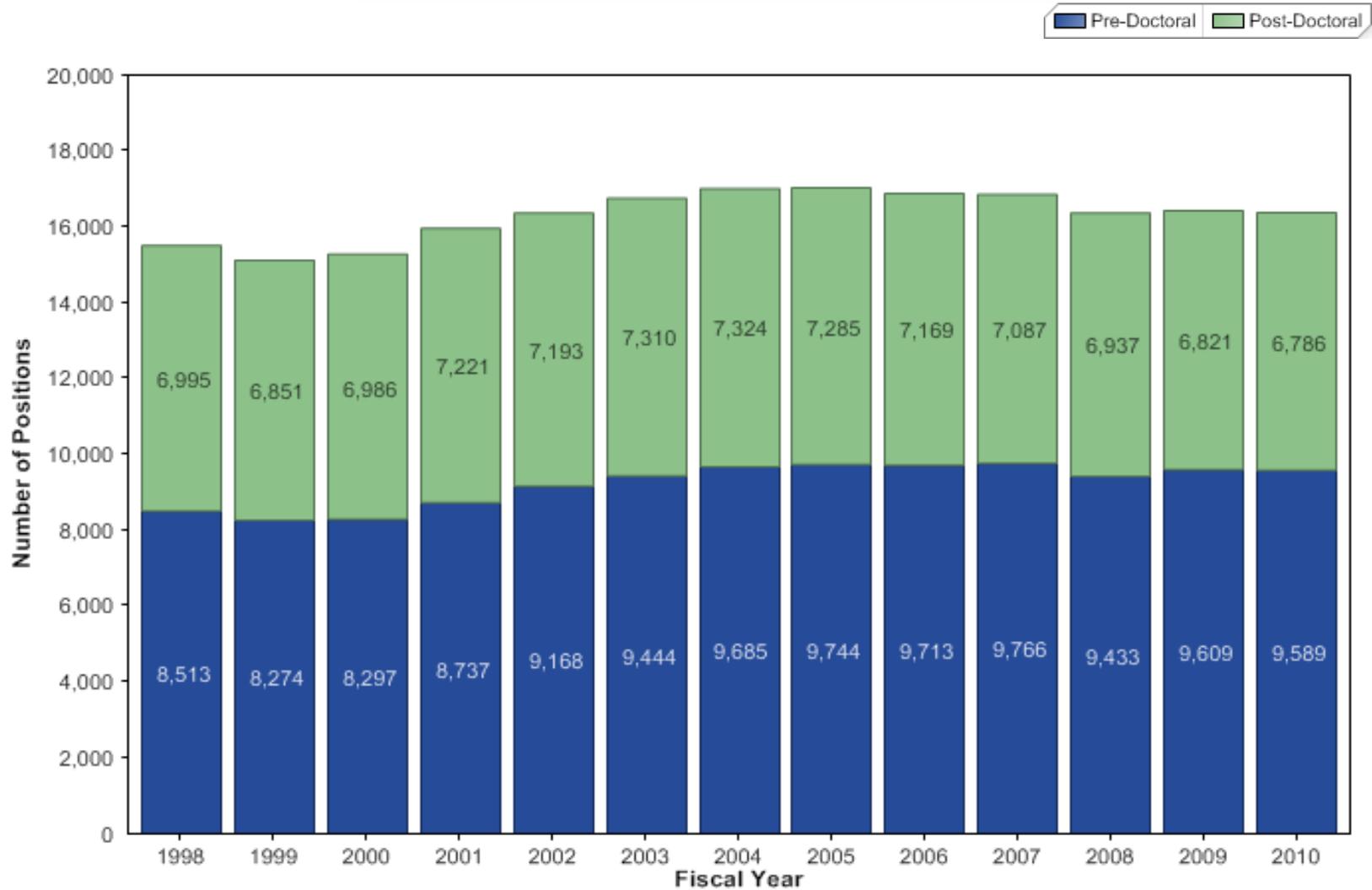
Kirschstein-NRSA training grants and fellowships

Distribution of full-time training positions, by activity and career stage





Kirschstein-NRSA training grants and fellowships Pre- and Post-Doctoral full-time training positions awarded





NIH Research Training Grants and Fellowships

Kirschstein-NRSA training grants and fellowships: Full-time training positions awarded, by Institute/Center, FY 2010

Legend: - <= 25 50 75 100 125 150 175 200 300 400 500 1000 1500 2000 > 2000

Career Stage	NIGMS	NIAID	NHLBI	NIMH	NINDS	NCI	NICHD	NIA	NIEHS	NIDDK	NIDA	NIDCD	NIBIB	NIDCR	NIAAA	NINR	NEI	NHGRI	NIAMS	NCCAM	NCRR
Pre-Doctoral	3,839	664	638	533	476	470	428	322	311	294	284	206	206	202	161	150	144	135	81	28	17

Career Stage	NHLBI	NCI	NIDDK	NIAID	NIGMS	NIMH	NICHD	NINDS	NIDA	NIAMS	NIA	NIEHS	NIAAA	NIDCR	NIDCD	NEI	NCRR	NINR	NIBIB	NHGRI	NCCAM
Post-Doctoral	1,284	951	786	589	533	453	360	293	237	209	198	162	124	124	121	84	83	57	57	35	28

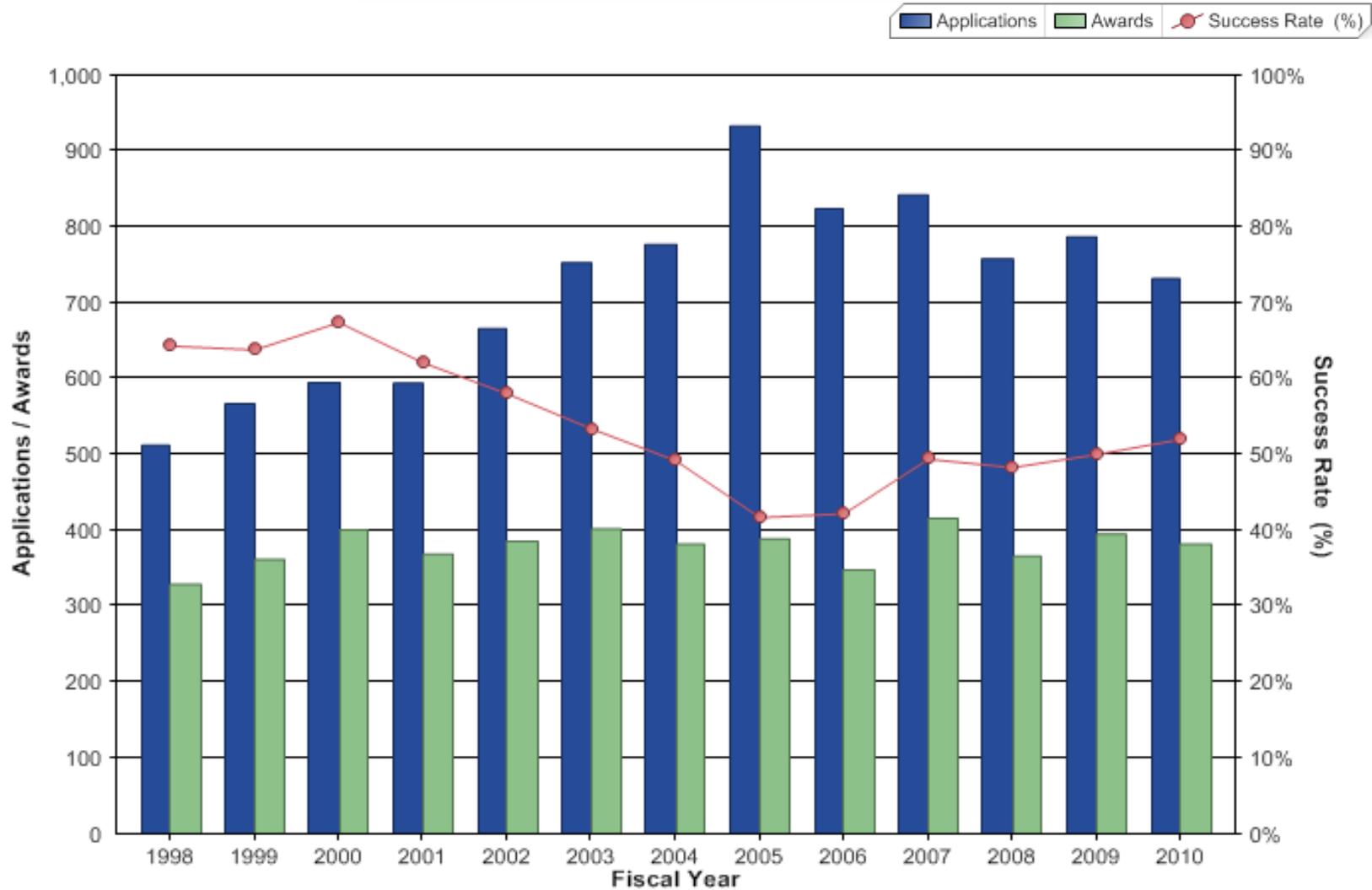
Career Stage	NIGMS	NHLBI	NCI	NIAID	NIDDK	NIMH	NINDS	NICHD	NIA	NIDA	NIEHS	NIDCD	NIDCR	NIAMS	NIAAA	NIBIB	NEI	NINR	NHGRI	NCRR	NCCAM	NIH
Pre-Doctoral	3,839	638	470	664	294	533	476	428	322	284	311	206	202	81	161	206	144	150	135	17	28	9,589
Post-Doctoral	533	1,284	951	589	786	453	293	360	198	237	162	121	124	209	124	57	84	57	35	83	28	6,786
Total FTTPs	4,372	1,922	1,421	1,253	1,080	986	809	788	541	521	473	327	326	297	285	263	228	207	170	100	74	16,375





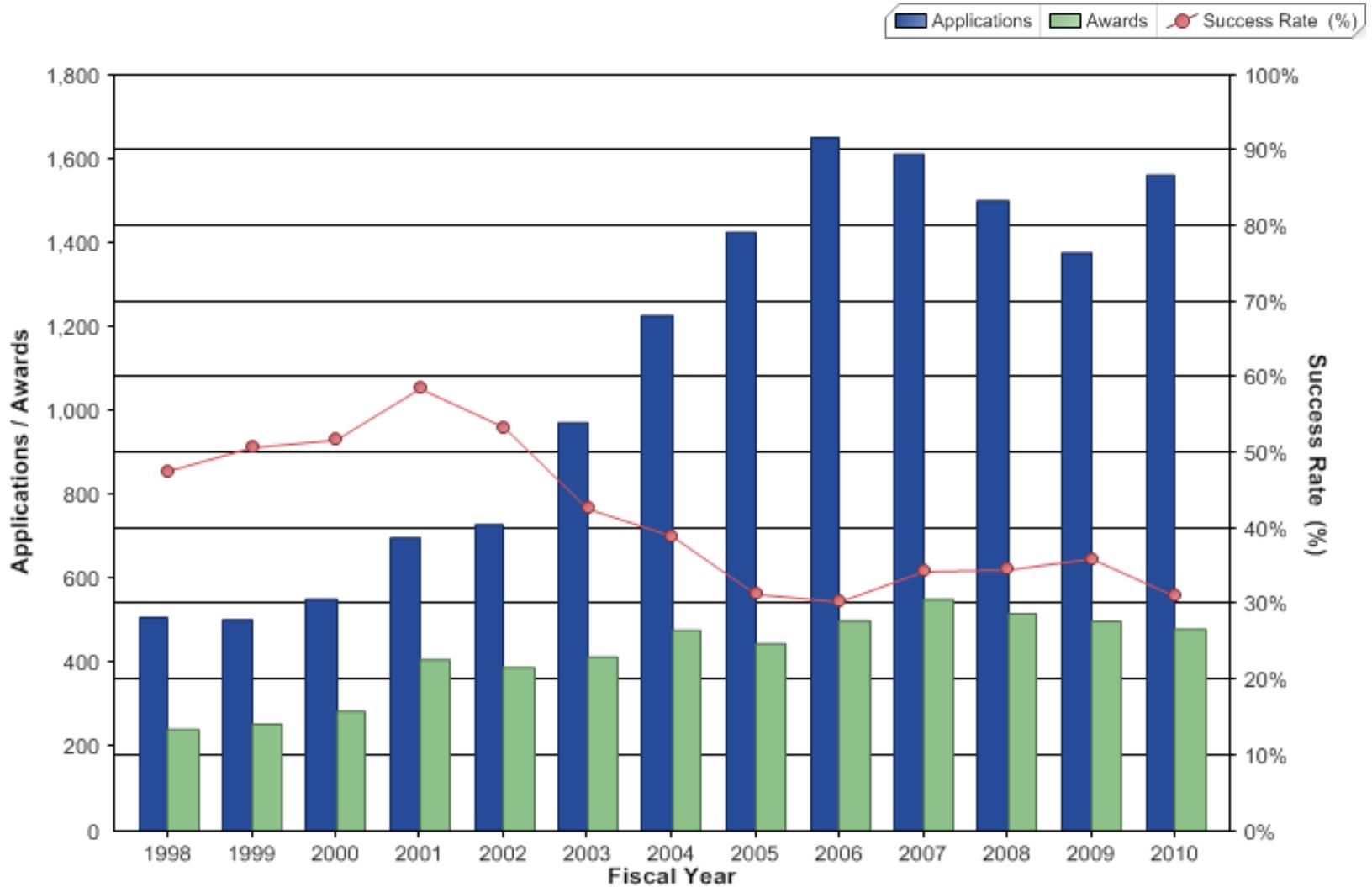
Kirschstein-NRSA institutional research training grants

Applications, awards, and success rates



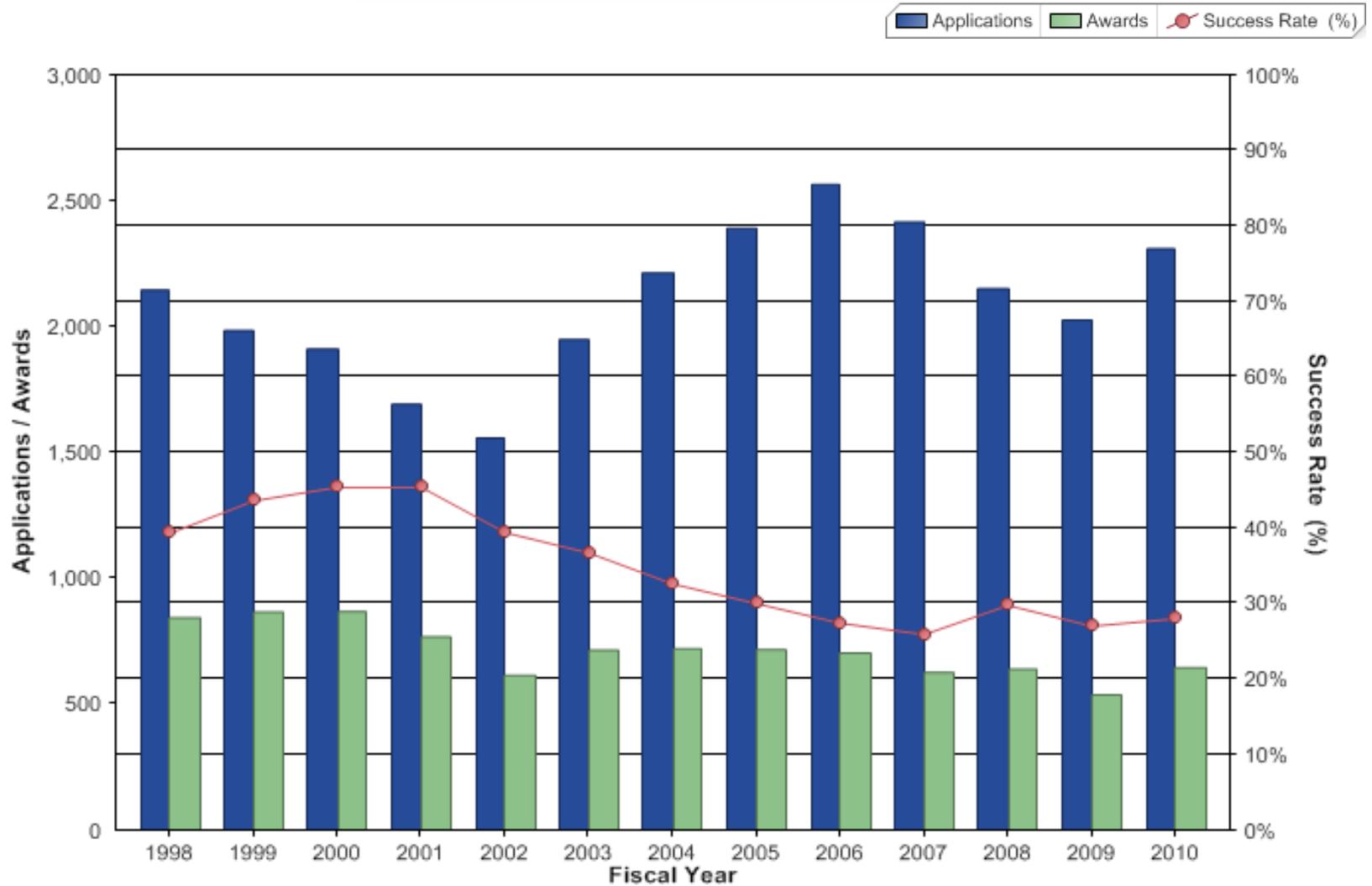


Kirschstein-NRSA pre-doctoral fellowships (F31s) Applications, awards, and success rates





Kirschstein-NRSA post-doctoral fellowships (F32s) Applications, awards, and success rates



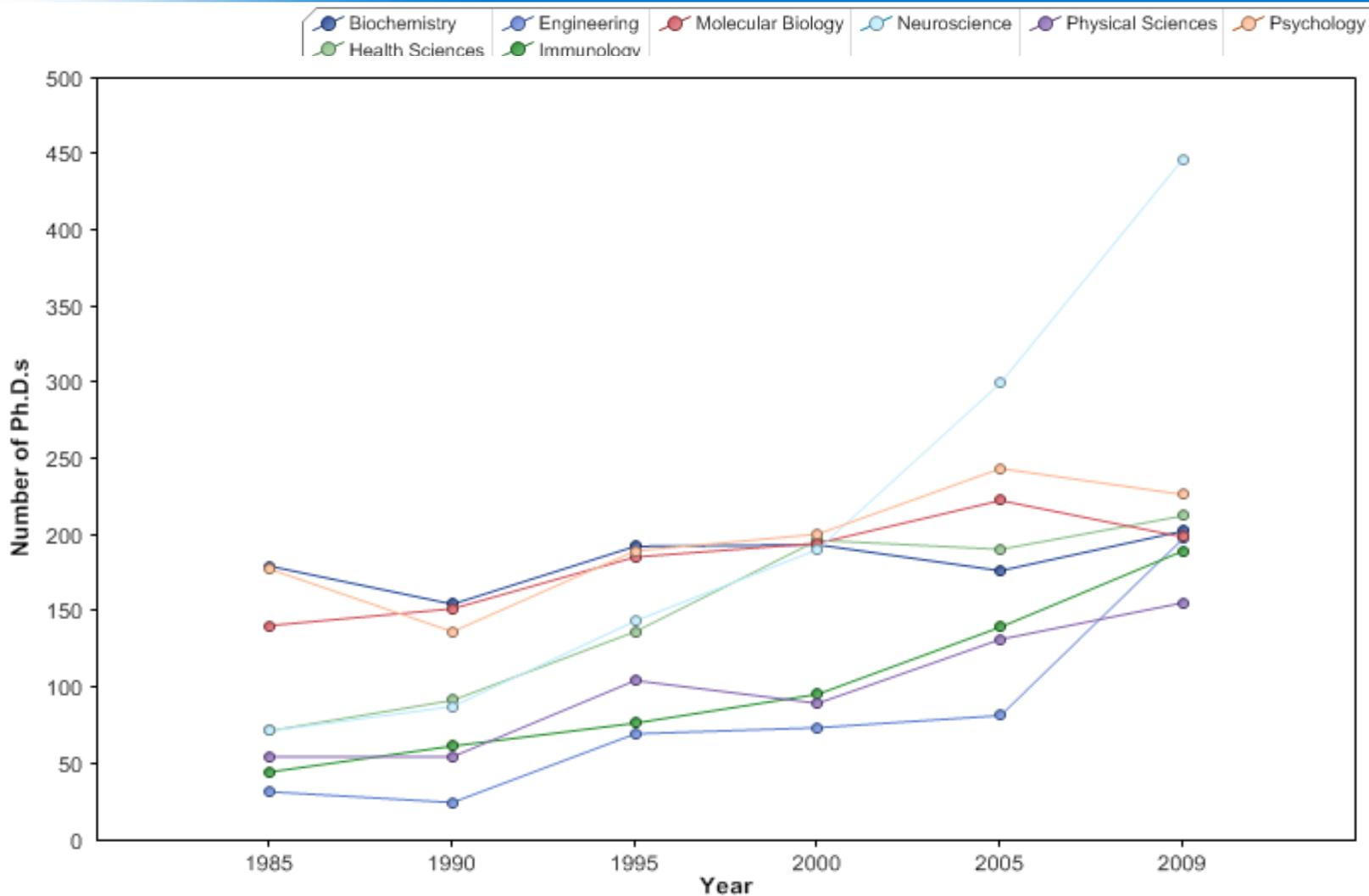


NIH-SUPPORTED DOCTORATE RECIPIENTS





Trends in major fields of study of NIH-supported Ph.D. recipients





NIH-Supported Ph.D. Recipients

NIH-Supported Ph.D. recipients, by field of study

Ph.D. Field of Study	Total Number of 2009 Ph.D.s	NIH-Supported Ph.D. Recipients	NIH-Supported Ph.D.s as a % of Total
Life Sciences	11,403	2,431	21.3%
<u>Agricultural Sciences/Natural Resources</u>	1,282	4	0.3%
Environmental Science	200	3	1.5%
Plant Pathology/Phytopathology	61	1	1.6%
<u>Biological/Biomedical Sciences</u>	8,027	2,214	27.6%
Anatomy	16	3	18.8%
Bacteriology	20	9	45.0%
Biochemistry	859	203	23.6%
Bioinformatics	174	37	21.3%
Biology/Biological Sciences, General	174	43	24.7%
Biology/Biomedical Sciences, Other	82	12	14.6%
Biomedical Sciences	298	82	27.5%
Biometrics & Biostatistics	115	22	19.1%
Biophysics	197	57	28.9%
Biotechnology	26	2	7.7%
Botany/Plant Biology	113	6	5.3%
Cancer Biology	273	82	30.0%
Cell/Cellular Biology and Histology	354	125	35.3%
Developmental Biology/Embryology	185	56	30.3%





NIH-Supported Ph.D. Recipients

NIH-Supported Ph.D. recipients, by field of study (cont'd)

Ph.D. Field of Study	Total Number of 2009 Ph.D.s	NIH-Supported Ph.D. Recipients	NIH-Supported Ph.D.s as a % of Total
Ecology	456	4	0.9%
Endocrinology	33	8	24.2%
Entomology	131	2	1.5%
Evolutionary Biology	215	20	9.3%
Genetics/Genomics, Human and Animal	364	125	34.3%
Immunology	433	190	43.9%
Microbiology	587	185	31.5%
Molecular Biology	763	199	26.1%
Neurosciences	980	447	45.6%
Nutritional Sciences	173	18	10.4%
Parasitology	24	6	25.0%
Pathology, Human & Animal	106	30	28.3%
Pharmacology, Human & Animal	344	138	40.1%
Physiology, Human & Animal	245	48	19.6%
Plant Genetics	48	6	12.5%
Toxicology	121	44	36.4%
Zoology	79	5	6.3%
<u>Health Sciences</u>	2,094	213	10.2%
Environmental Health	42	3	7.1%





NIH-Supported Ph.D. Recipients

NIH-Supported Ph.D. recipients, by field of study (cont'd)

Ph.D. Field of Study	Total Number of 2009 Ph.D.s	NIH-Supported Ph.D. Recipients	NIH-Supported Ph.D.s as a % of Total
Environmental Toxicology	36	6	16.7%
Epidemiology	273	52	19.0%
Health Sciences, General	35	5	14.3%
Health Sciences, Other	79	7	8.9%
Health Systems/Services Administration	69	3	4.3%
Kinesiology/Exercise Science	212	4	1.9%
Medicinal/Pharmaceutical Sciences	277	23	8.3%
Nursing Science	509	57	11.2%
Public Health	301	35	11.6%
Rehabilitation/Therapeutic Services	80	5	6.3%
Speech-Lang. Pathology & Audiology	121	10	8.3%
Veterinary Sciences	60	3	5.0%
Social Sciences & Psychology	7,836	291	3.7%
<u>Psychology</u>	3,471	227	6.5%
Clinical Psychology	1,198	91	7.6%
Cognitive Psychology and Psycholinguistics	189	34	18.0%
Counseling	420	2	0.5%
Developmental and Child Psychology	182	23	12.6%
Experimental Psychology	145	9	6.2%





NIH-Supported Ph.D. Recipients

NIH-Supported Ph.D. recipients, by field of study (cont'd)

Ph.D. Field of Study	Total Number of 2009 Ph.D.s	NIH-Supported Ph.D. Recipients	NIH-Supported Ph.D.s as a % of Total
Family Psychology	34	1	2.9%
Human Development & Family Studies	145	11	7.6%
Personality Psychology	18	4	22.2%
Physiological/Psychobiology	87	18	20.7%
Psychology, General	216	4	1.9%
Psychology, Other	184	7	3.8%
Psychometrics and Quantitative Psychology	28	3	10.7%
School Psychology	121	1	0.8%
Social Psychology	226	19	8.4%
<u>Social Sciences</u>	4,365	64	1.5%
Anthropology	503	7	1.4%
Criminal Justice and Corrections	78	2	2.6%
Demography/Population Studies	18	3	16.7%
Economics	1,090	12	1.1%
Geography	209	1	0.5%
Linguistics	275	2	0.7%
Political Science and Government	683	1	0.1%
Public Policy Analysis	227	3	1.3%
Social Sciences, Other	120	1	0.8%





NIH-Supported Ph.D. Recipients

NIH-Supported Ph.D. recipients, by field of study (cont'd)

Ph.D. Field of Study	Total Number of 2009 Ph.D.s	NIH-Supported Ph.D. Recipients	NIH-Supported Ph.D.s as a % of Total
Sociology	664	32	4.8%
Physical Sciences	8,331	156	1.9%
<u>Chemistry</u>	2,398	93	3.9%
Analytical	363	11	3.0%
Chemistry, General	304	12	3.9%
Chemistry, Other	188	16	8.5%
Inorganic	331	7	2.1%
Organic	688	34	4.9%
Physical	320	10	3.1%
Polymer	119	3	2.5%
<u>Computer Sciences</u>	1,611	13	0.8%
Computer Science	1,364	8	0.6%
Computer and Information Science, Other	140	4	2.9%
Information Science & Systems	107	1	0.9%
<u>Mathematics</u>	1,554	19	1.2%
Analysis and Functional Analysis	130	1	0.8%
Applied Mathematics	382	4	1.0%
Mathematics/Statistics, General	173	1	0.6%
Statistics	353	13	3.7%





NIH-Supported Ph.D. Recipients

NIH-Supported Ph.D. recipients, by field of study (cont'd)

Ph.D. Field of Study	Total Number of 2009 Ph.D.s	NIH-Supported Ph.D. Recipients	NIH-Supported Ph.D.s as a % of Total
<u>Physics</u>	1,629	29	1.8%
Applied Physics	133	4	3.0%
Biophysics	104	13	12.5%
Nuclear Physics	73	1	1.4%
Optics/Phototonics	164	3	1.8%
Physics, General	212	4	1.9%
Physics, Other	116	4	3.4%
<u>Other Physical Sciences</u>	1,139	2	0.2%
Atmospheric Science/Meteorology, General	55	1	1.8%
Marine Sciences	78	1	1.3%
Engineering	7,634	198	2.6%
Aerospace, Aeronautical and Astronautical	296	1	0.3%
Bioengineering & Biomedical	828	146	17.6%
Chemical	808	25	3.1%
Civil	708	1	0.1%
Electrical, Electronics and Communications	1,694	9	0.5%
Materials Science	622	6	1.0%
Mechanical	1,095	6	0.5%
Operations Research	79	1	1.3%





NIH-Supported Ph.D. Recipients

NIH-Supported Ph.D. recipients, by field of study (cont'd)

Ph.D. Field of Study	Total Number of 2009 Ph.D.s	NIH-Supported Ph.D. Recipients	NIH-Supported Ph.D.s as a % of Total
Polymer and Plastics	60	1	1.7%
Engineering, Other	117	2	1.7%
Education	6,531	11	0.2%
Adult and Continuing Teach Education	139	1	0.7%
Counseling Education/Counseling and Guidance	235	1	0.4%
Education, Other	272	1	0.4%
Educational Leadership	1,562	3	0.2%
Educational Psychology	324	1	0.3%
Educational Statistics/Research Methods	60	1	1.7%
Higher Education/Evaluation and Research	509	1	0.2%
School Psychology	118	1	0.8%
Special Education	269	1	0.4%
Other Fields	7,827	32	0.4%
Total	49,562	3,119	6.3%





NIH-Supported Ph.D. Recipients

Characteristics of NIH-supported Ph.D. recipients

<u>Median Time to Degree for Trainees</u>	6.3 years
<u>Trainees Completing Their Degrees Within Ten Years*</u>	74.9%
<u>Median Age at Ph.D. ^</u>	30
Gender ^	
Female	54.6%
Male	45.4%
<u>Race/Ethnicity ^</u>	
American Indian/Alaska Native	0.6%
Asian/Pacific Islander	10.5%
African American	7.0%
Hispanic	6.8%
White	71%
Other (including multi-race)	3.2%
Unknown	1.0%
<u>Post-Graduation Plans ^</u>	
Definite Plans for a Post-doc	47.2%
Definite Plans for Employment	14.5%
Indefinite	21.9%
Other	16.3%





NIH-Supported Ph.D. Recipients

Characteristics of NIH-supported Ph.D. recipients (cont'd)

Percent Married at Ph.D. ^

Female	44.3%
Male	48.4%

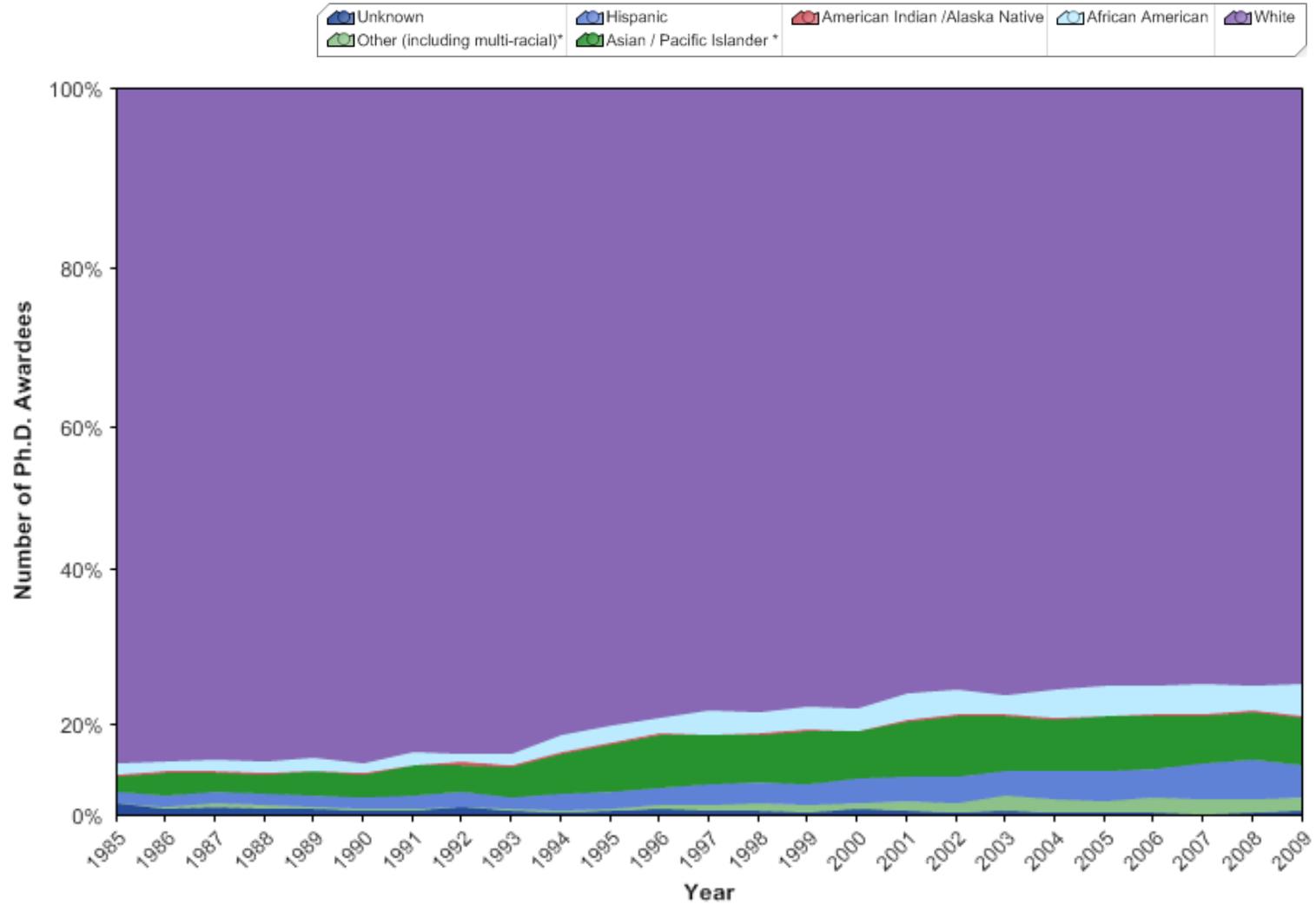
Percent with Children at Ph.D. ^

Female	16.3%
Male	19.2%





Trends in race/ethnicity of NIH-supported Ph.D. recipients



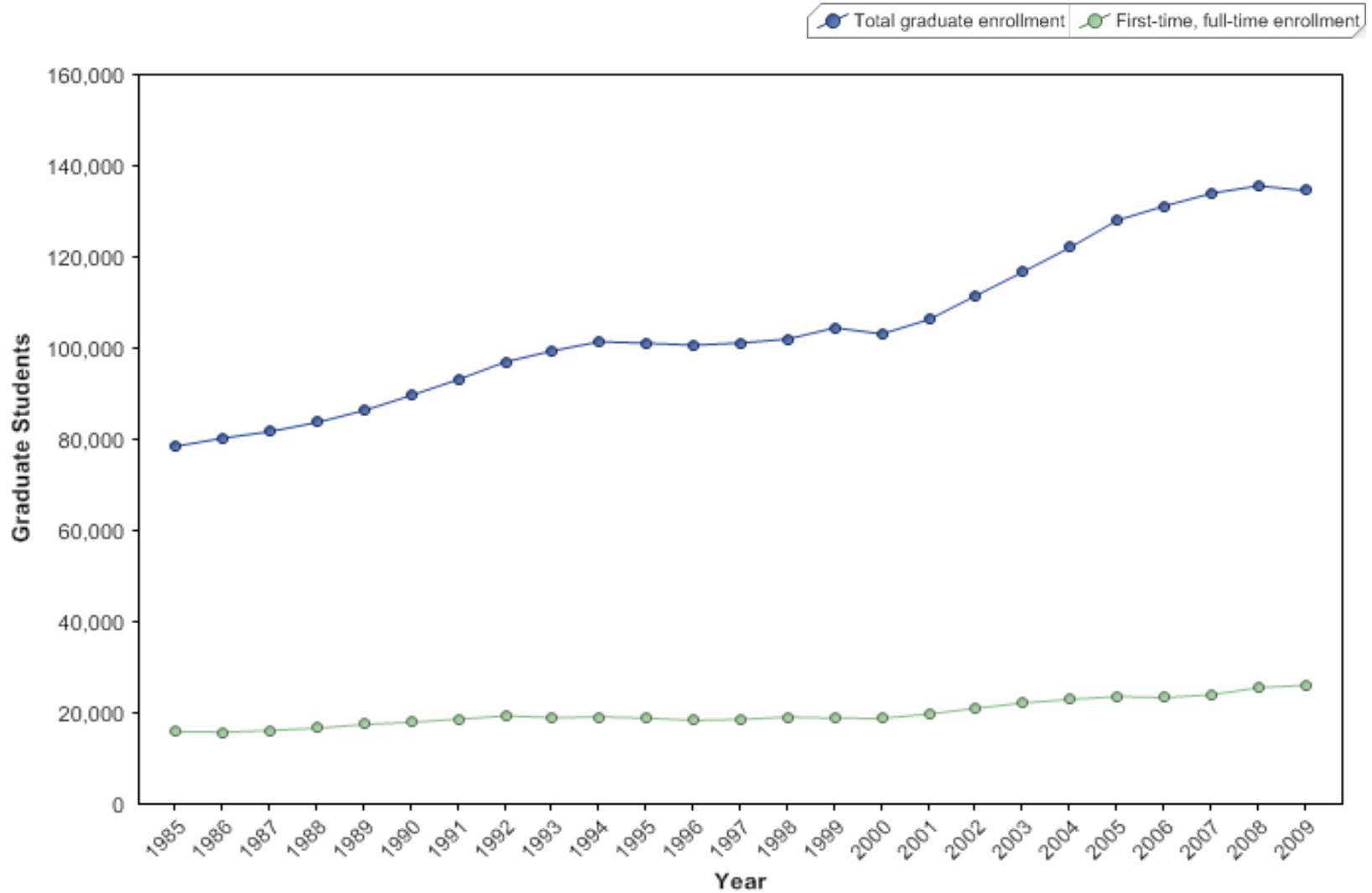


NATIONAL STATISTICS ON GRADUATE STUDENTS IN THE BIOMEDICAL, BEHAVIORAL, SOCIAL, AND CLINICAL SCIENCES





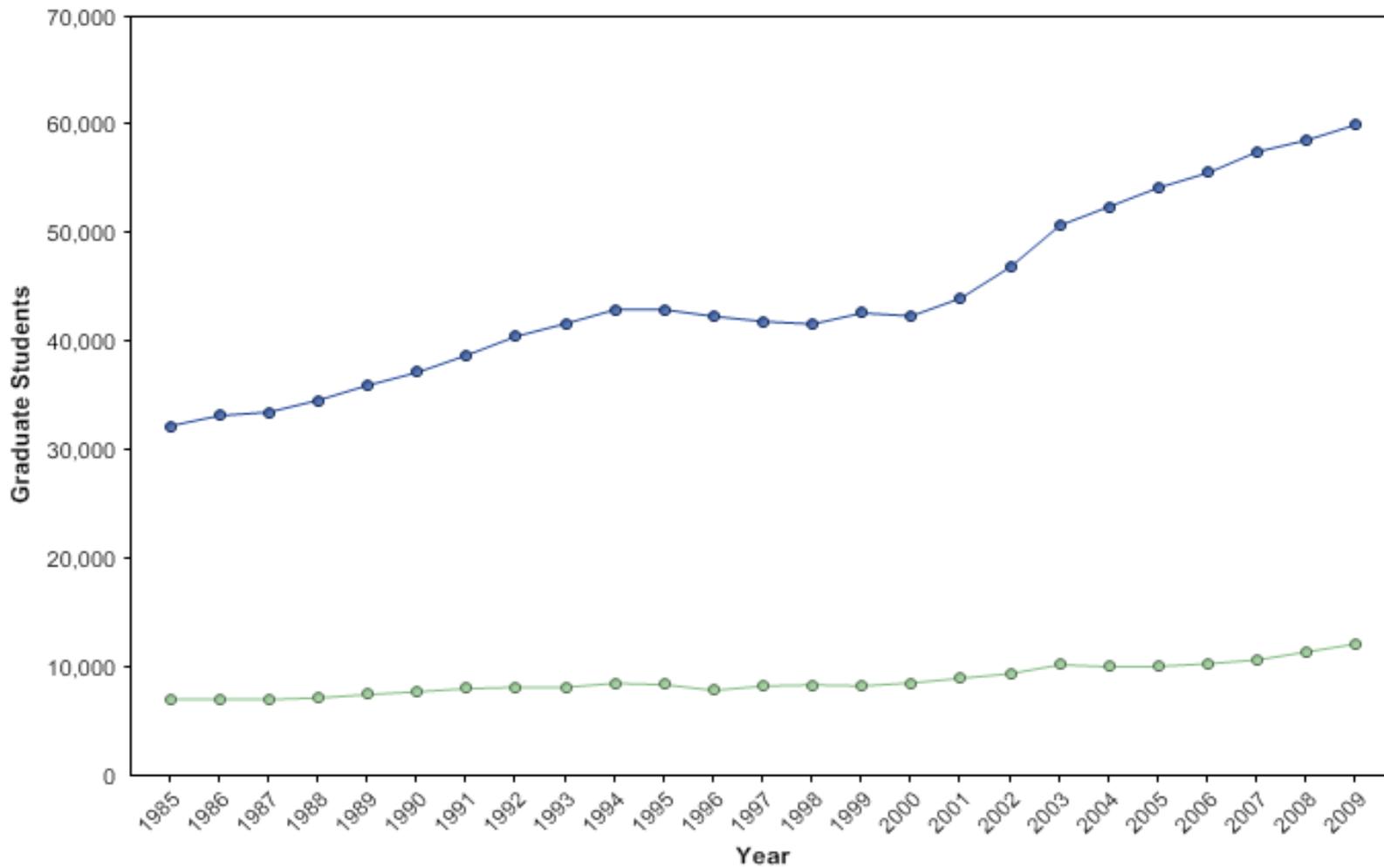
Total graduate enrollment and first-time, full-time enrollment



Total graduate enrollment and first-time, full-time enrollment in the biomedical sciences



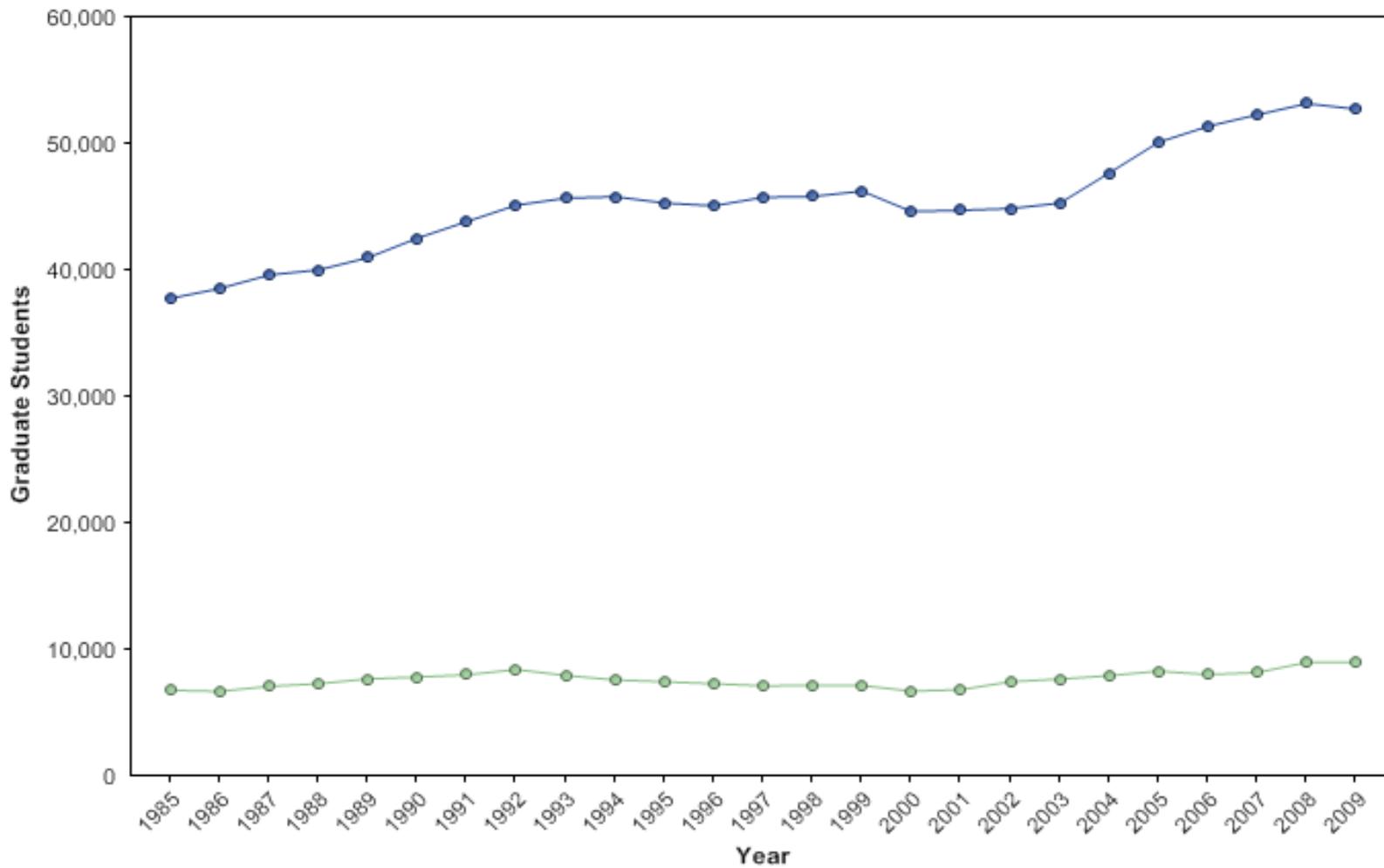
● Total graduate enrollment ● First-time, full-time enrollment



Total graduate enrollment and first-time, full-time enrollment in the behavioral and social sciences

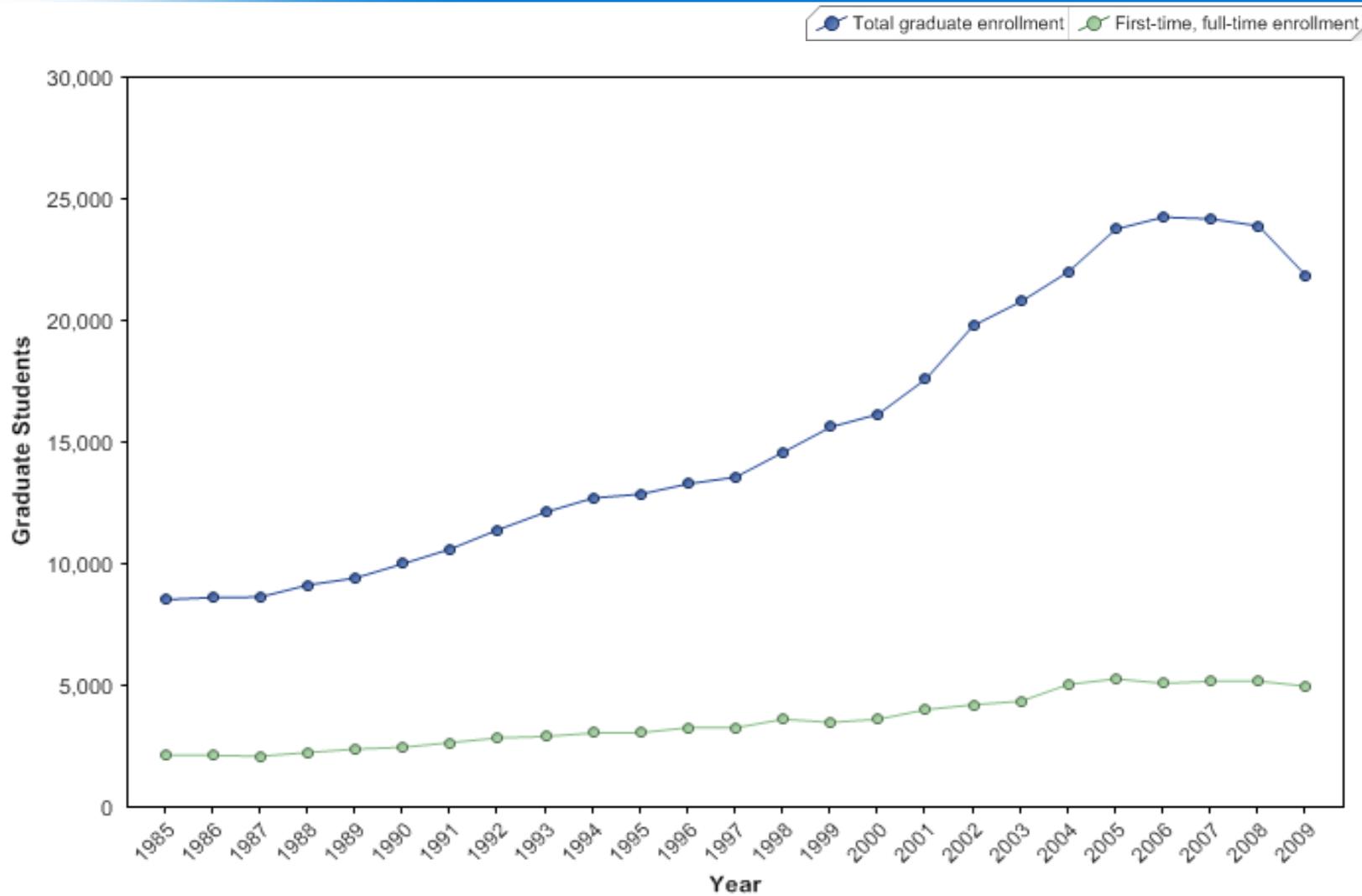


● Total graduate enrollment ● First-time, full-time enrollment





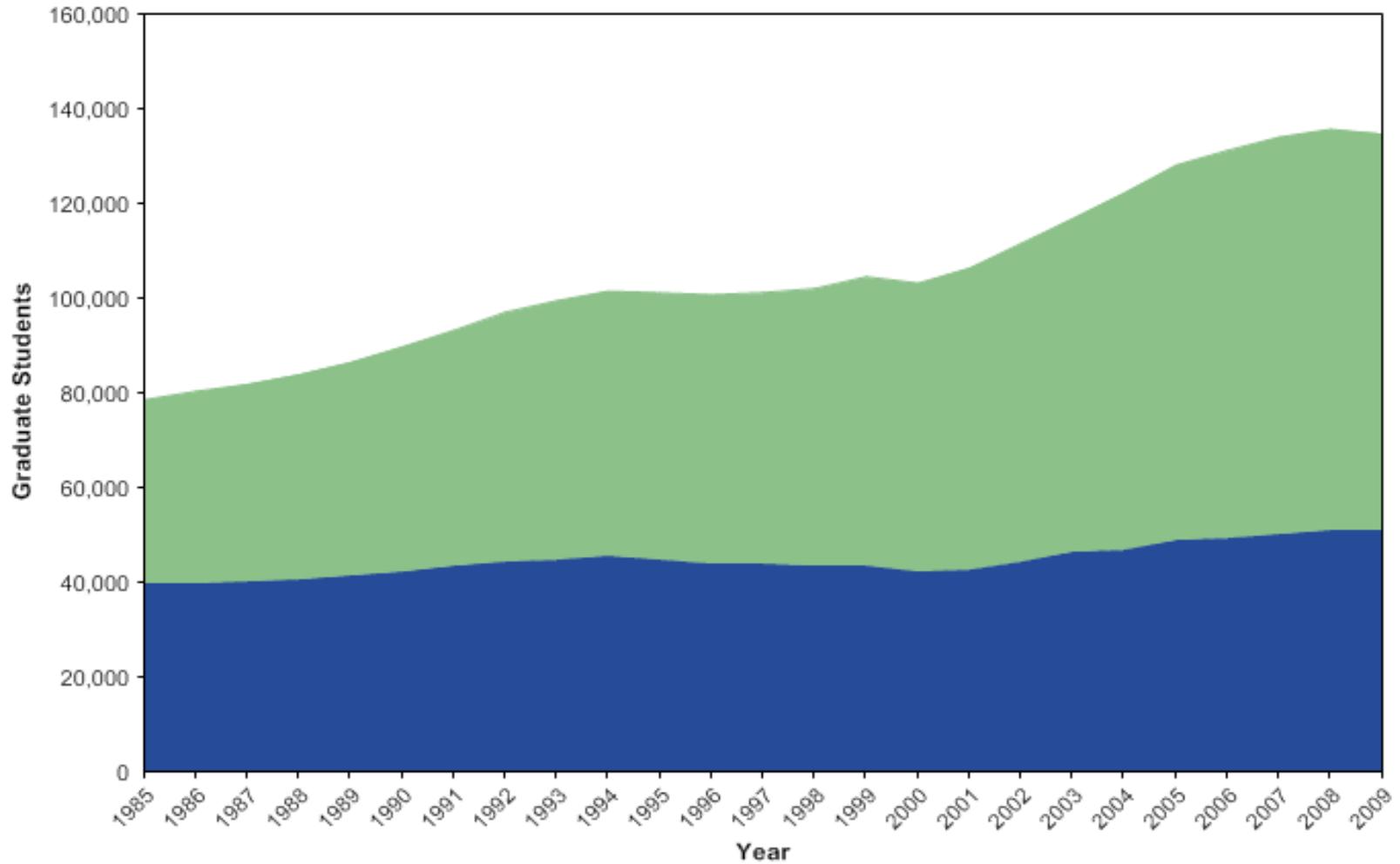
Total graduate enrollment and first-time, full-time enrollment in the clinical sciences





Graduate enrollment, by gender

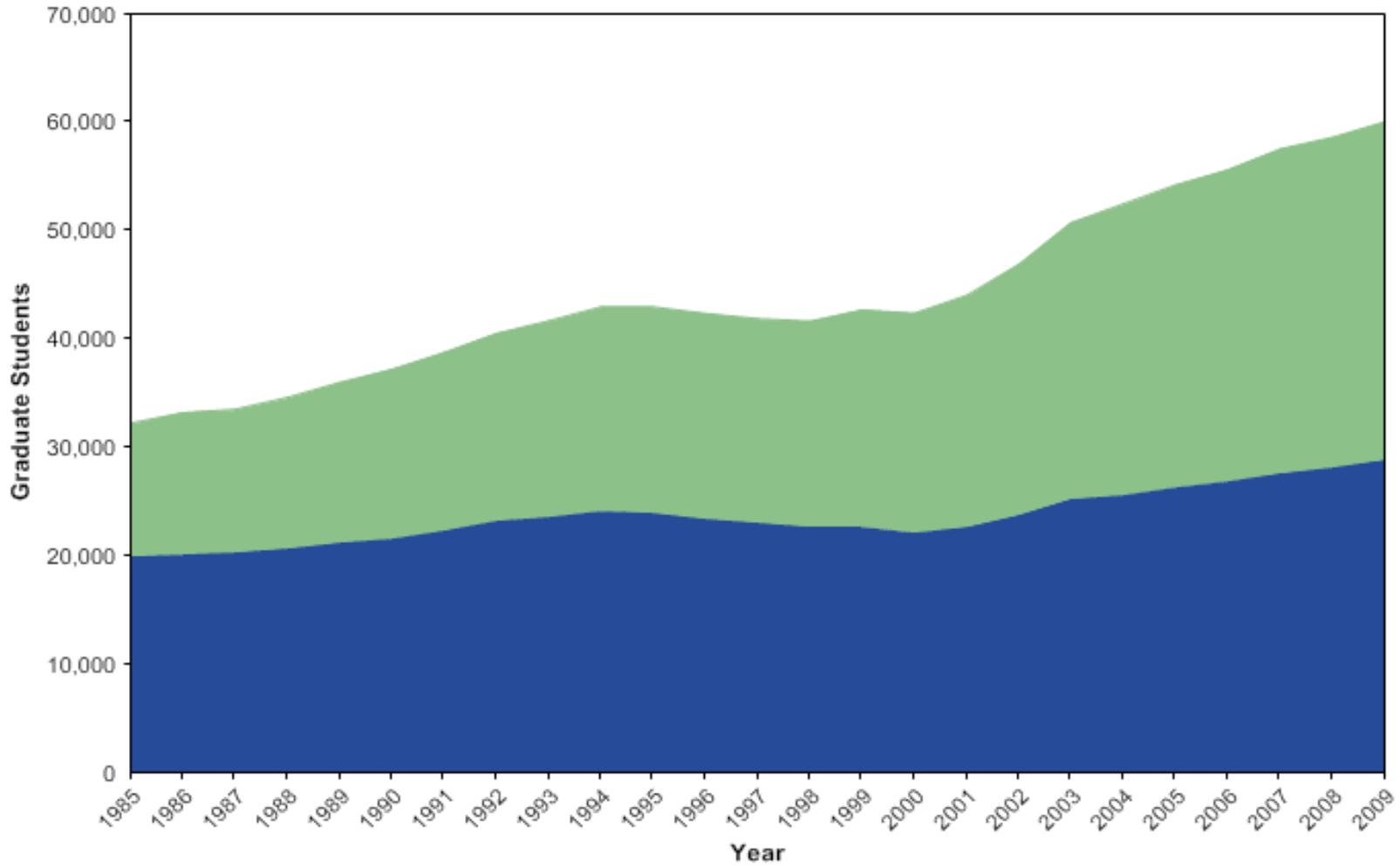
Male Female





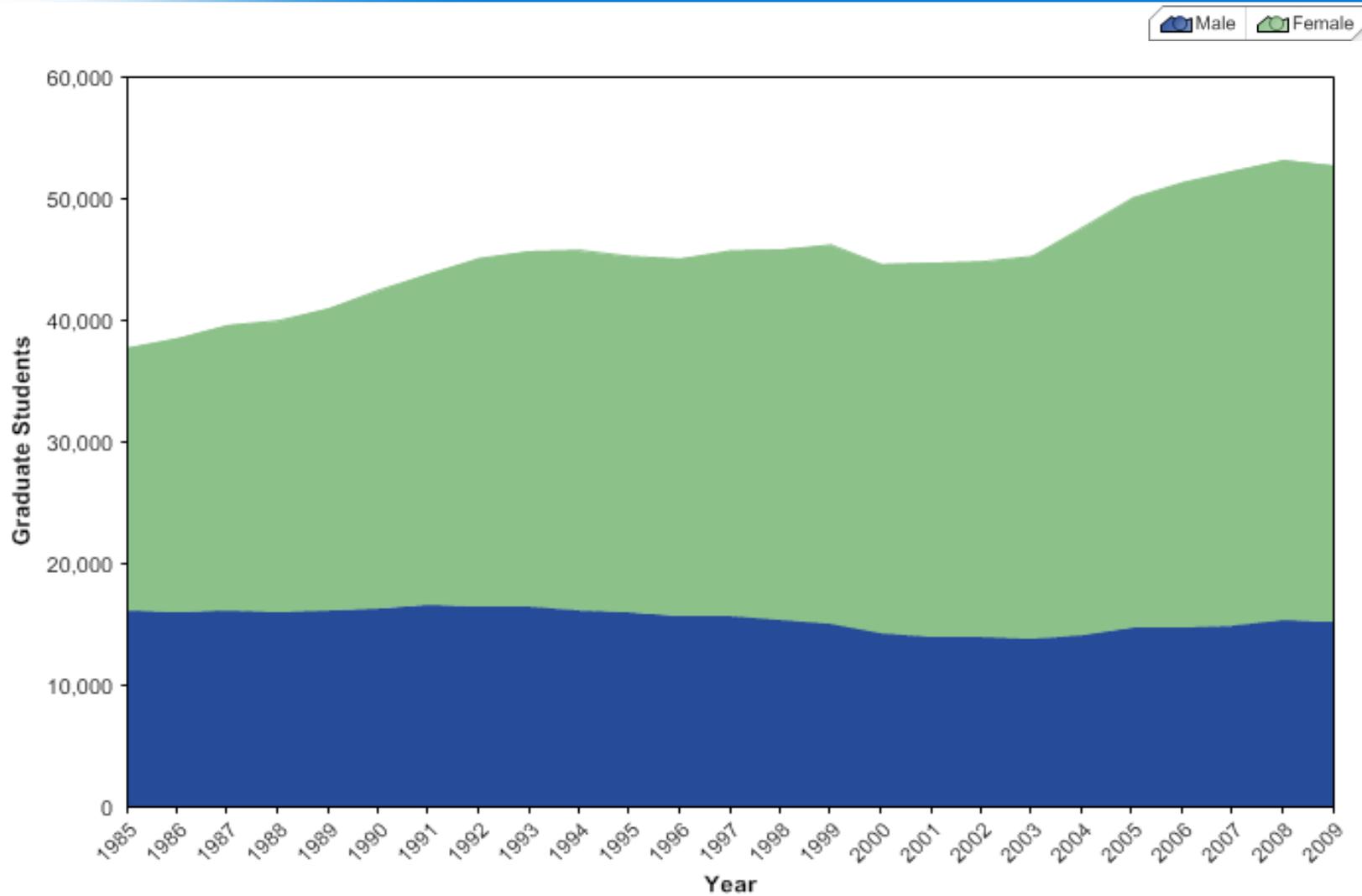
Graduate enrollment in the biomedical sciences, by gender

Male Female





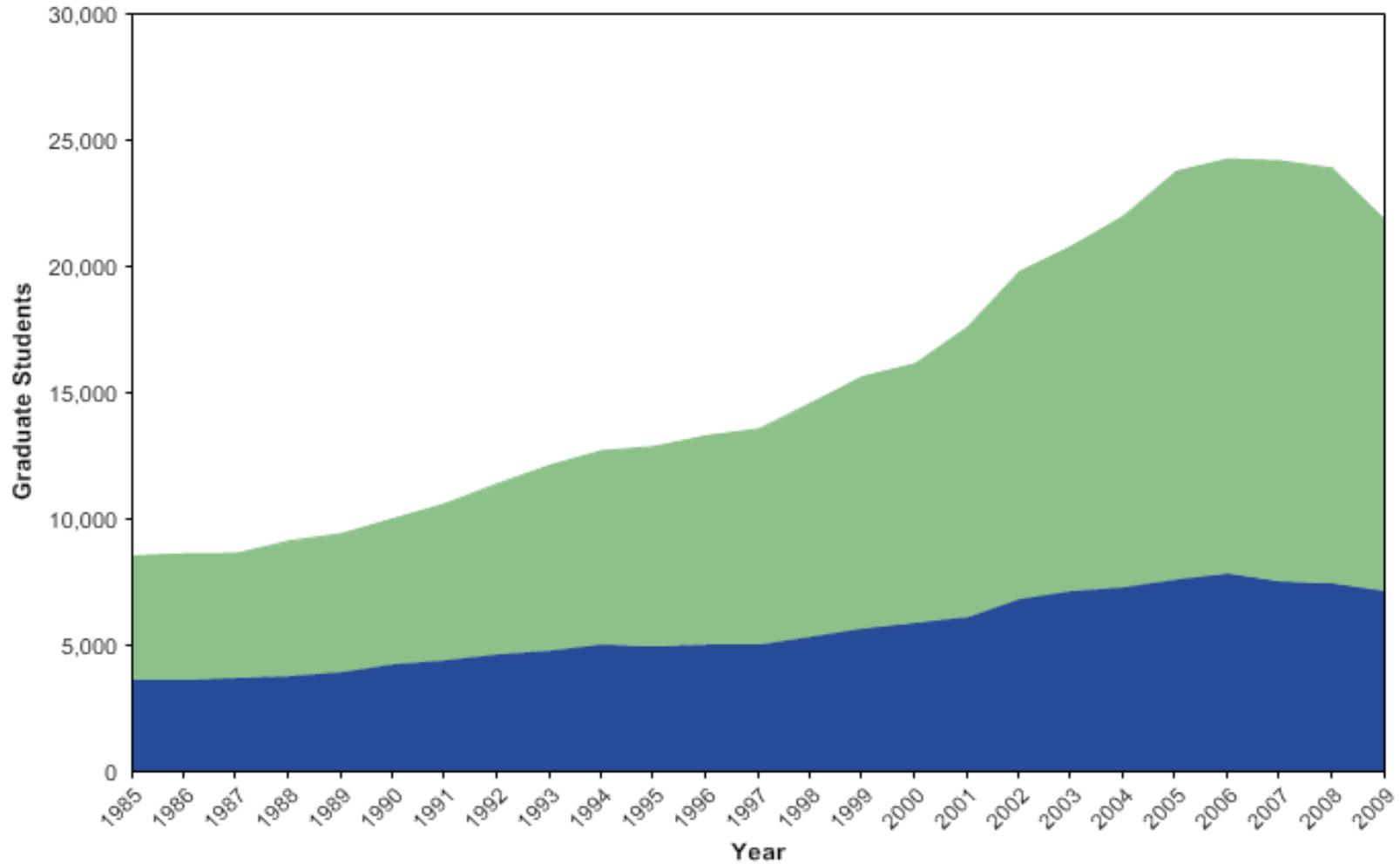
Graduate enrollment in the behavioral and social sciences, by gender





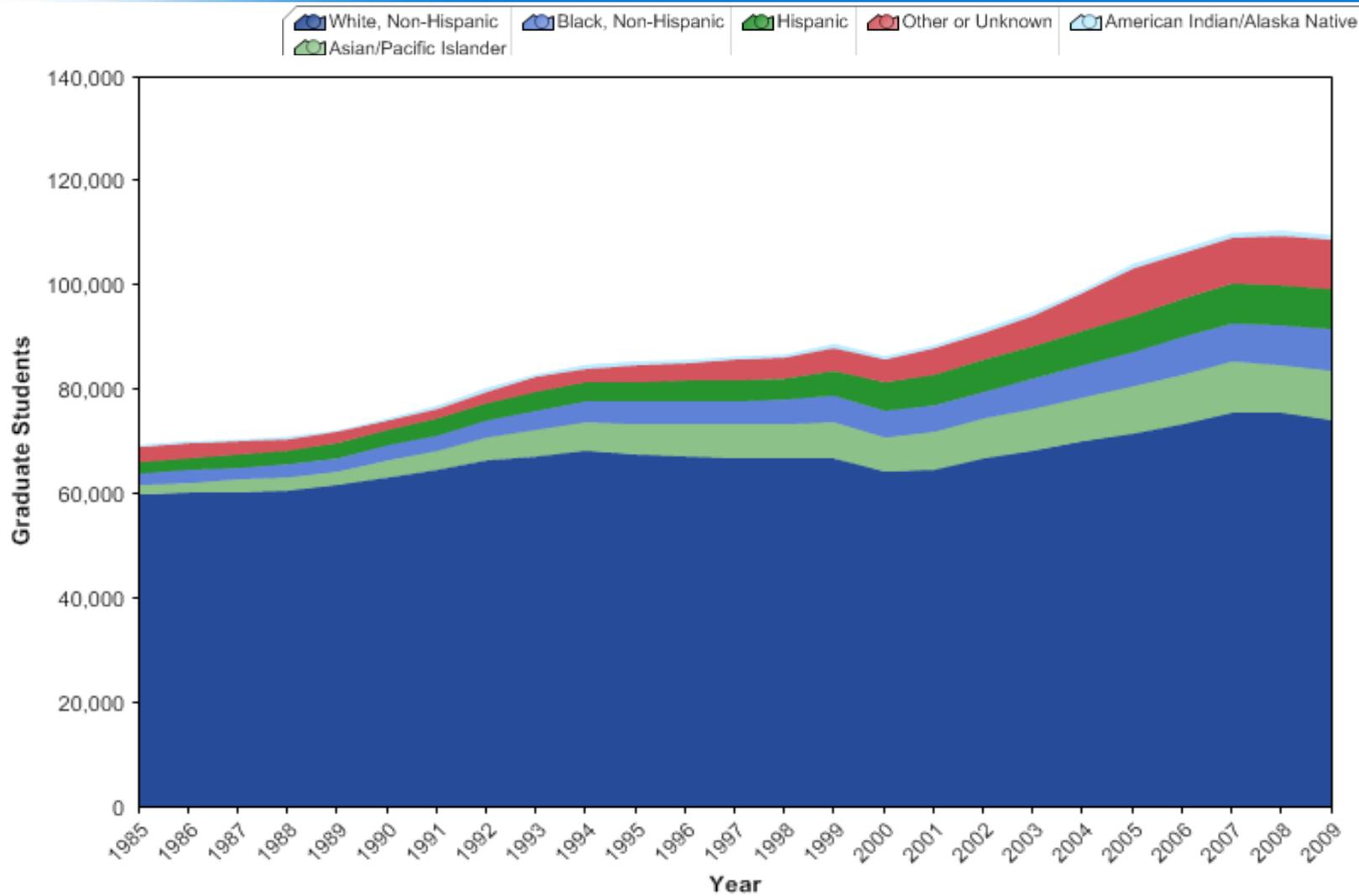
Graduate enrollment in the clinical sciences, by gender

Male Female



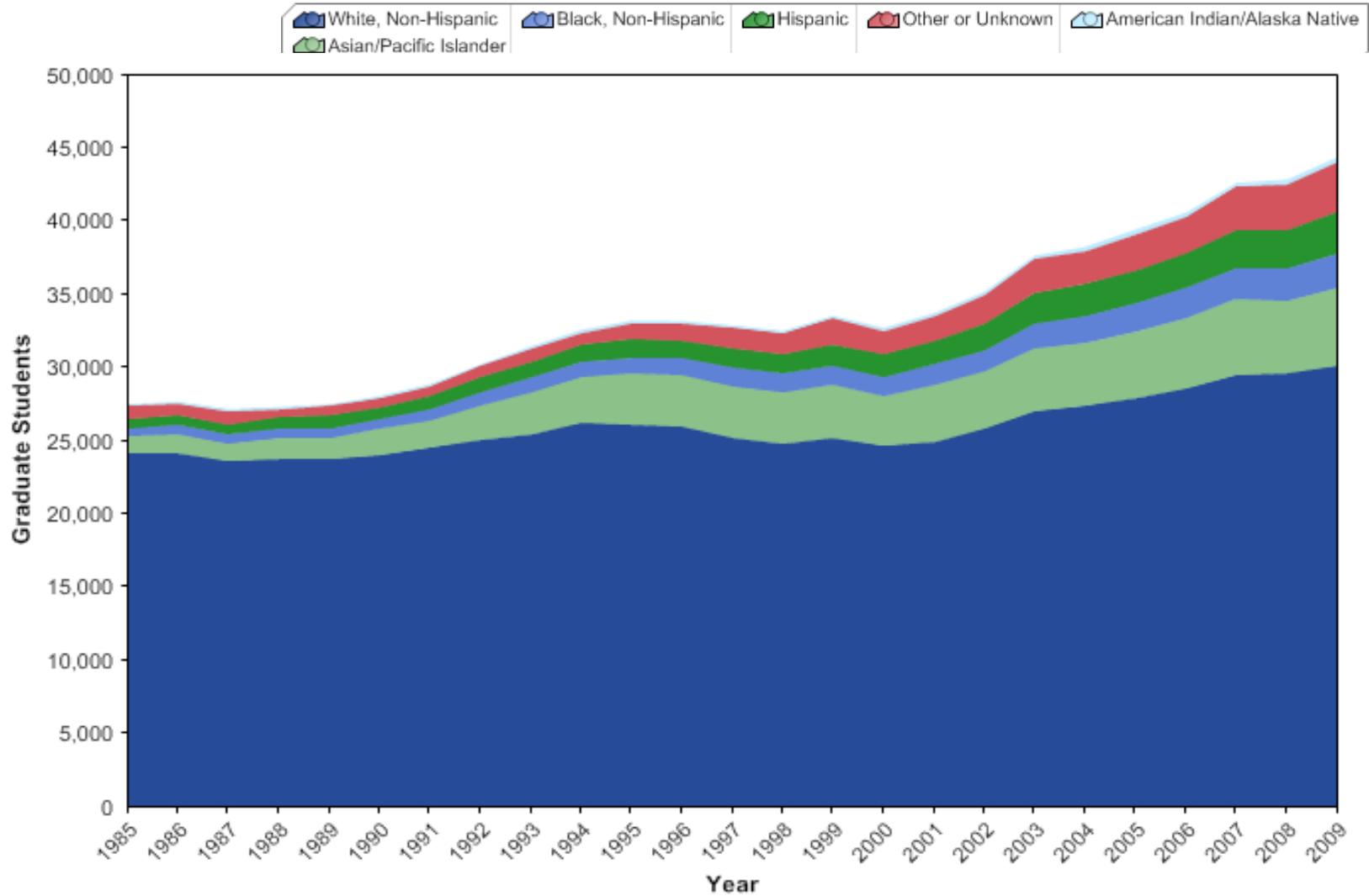


Graduate enrollment among U.S. citizens and permanent residents, by race/ethnicity



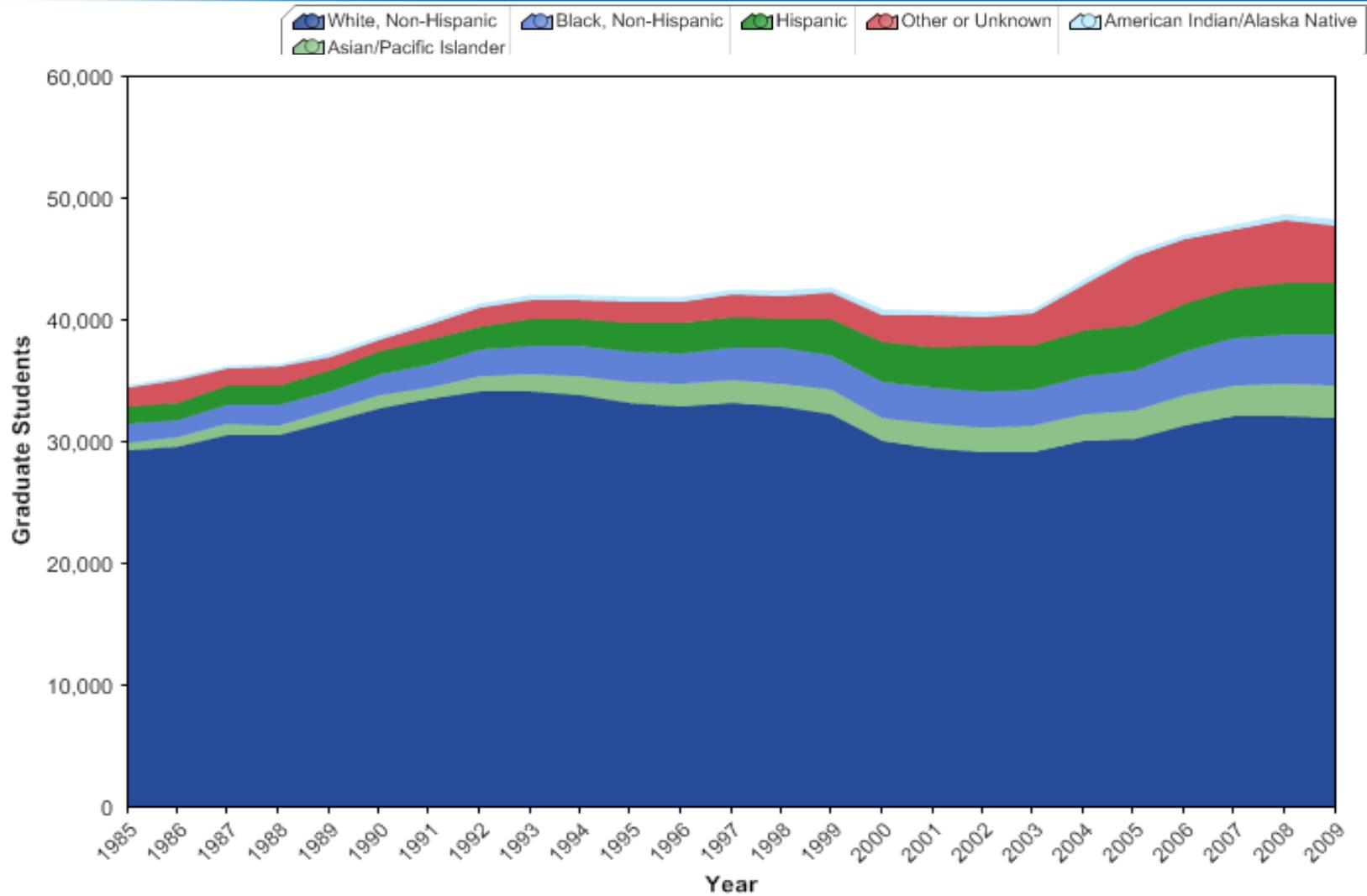


Graduate enrollment in the biomedical sciences among U.S. citizens and permanent residents, by race/ethnicity



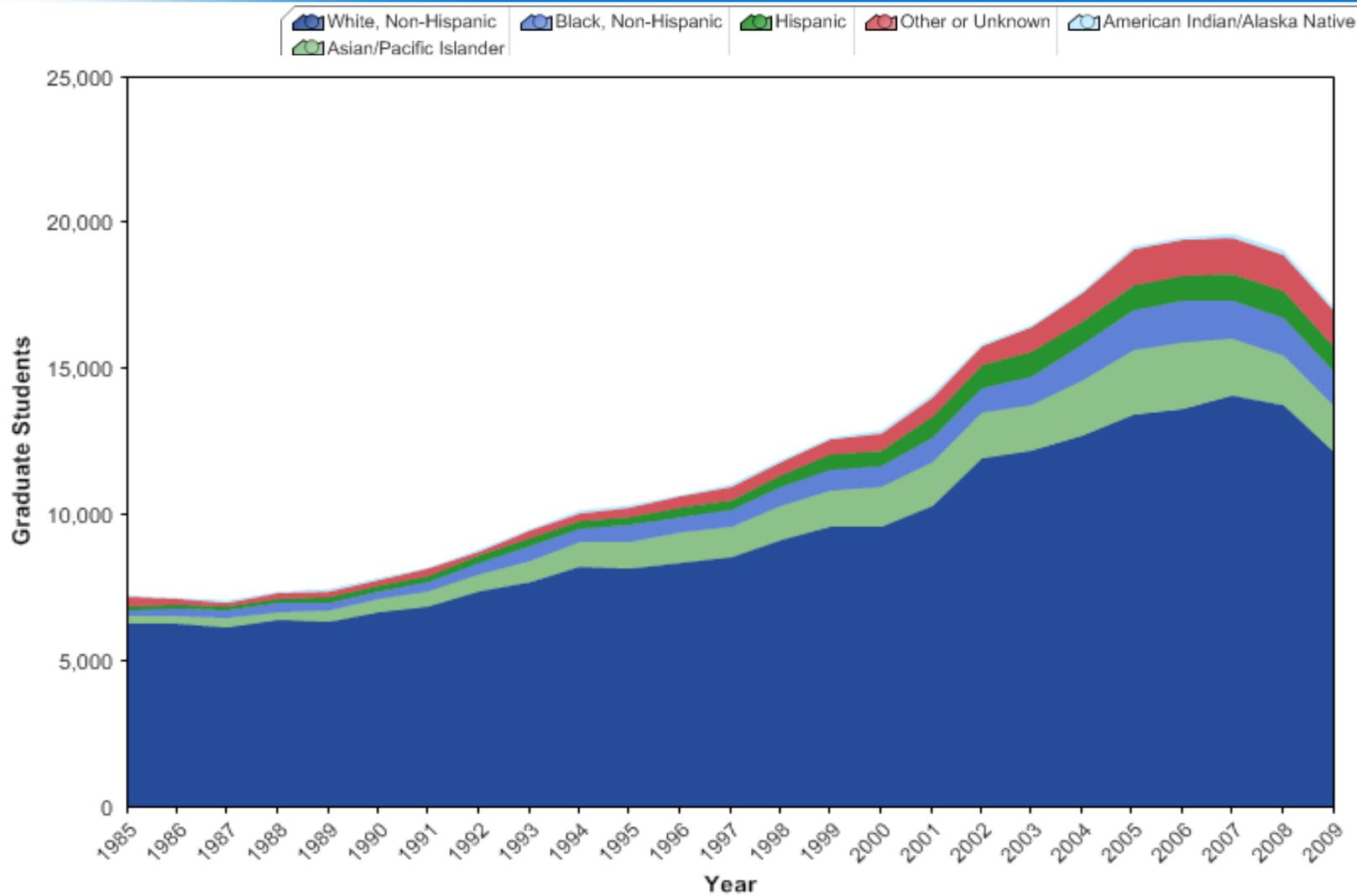


Graduate enrollment in the behavioral and social sciences among U.S. citizens and permanent residents, by race/ethnicity





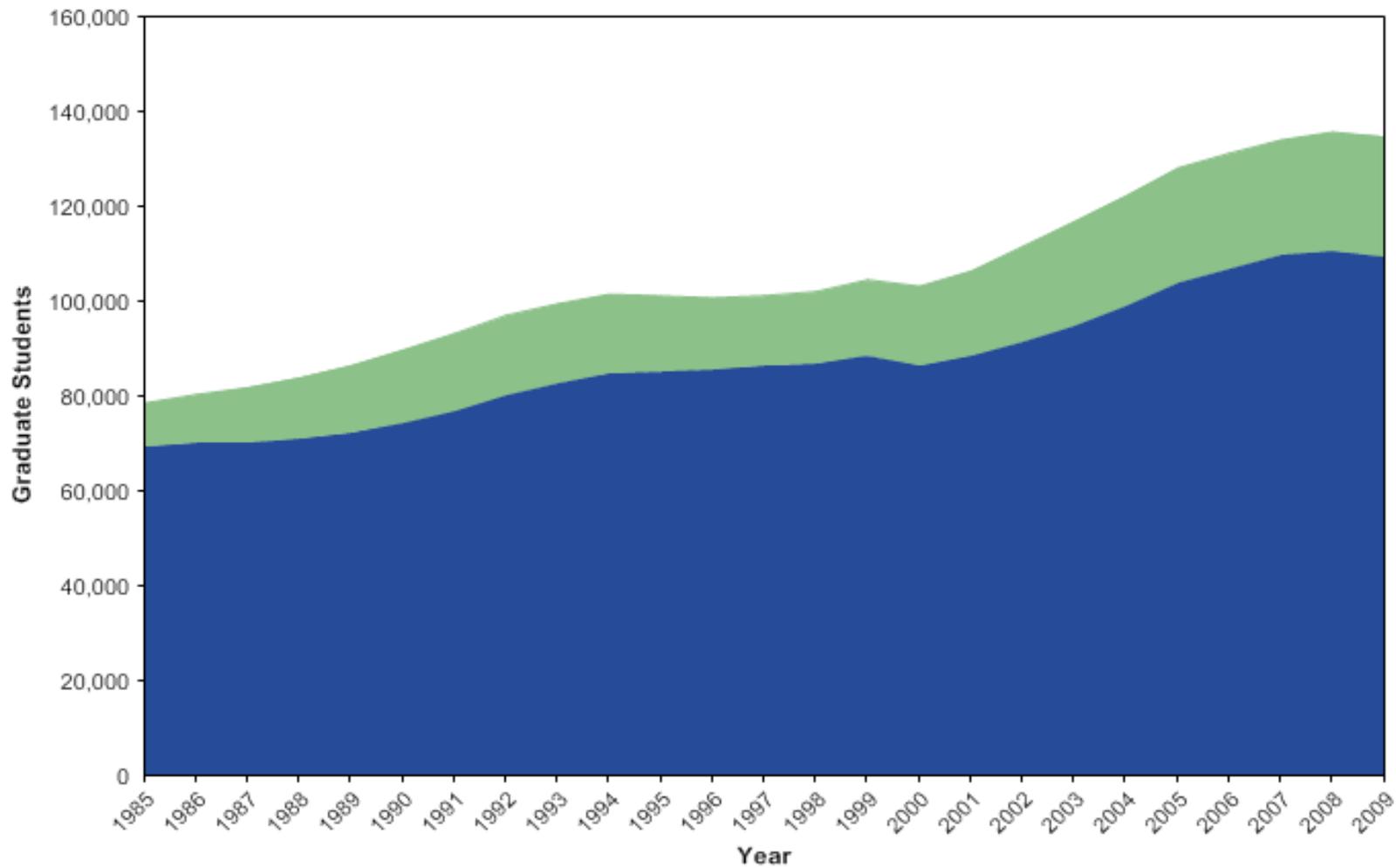
Graduate enrollment in the clinical sciences among U.S. citizens and permanent residents, by race/ethnicity





Graduate enrollment, by citizenship

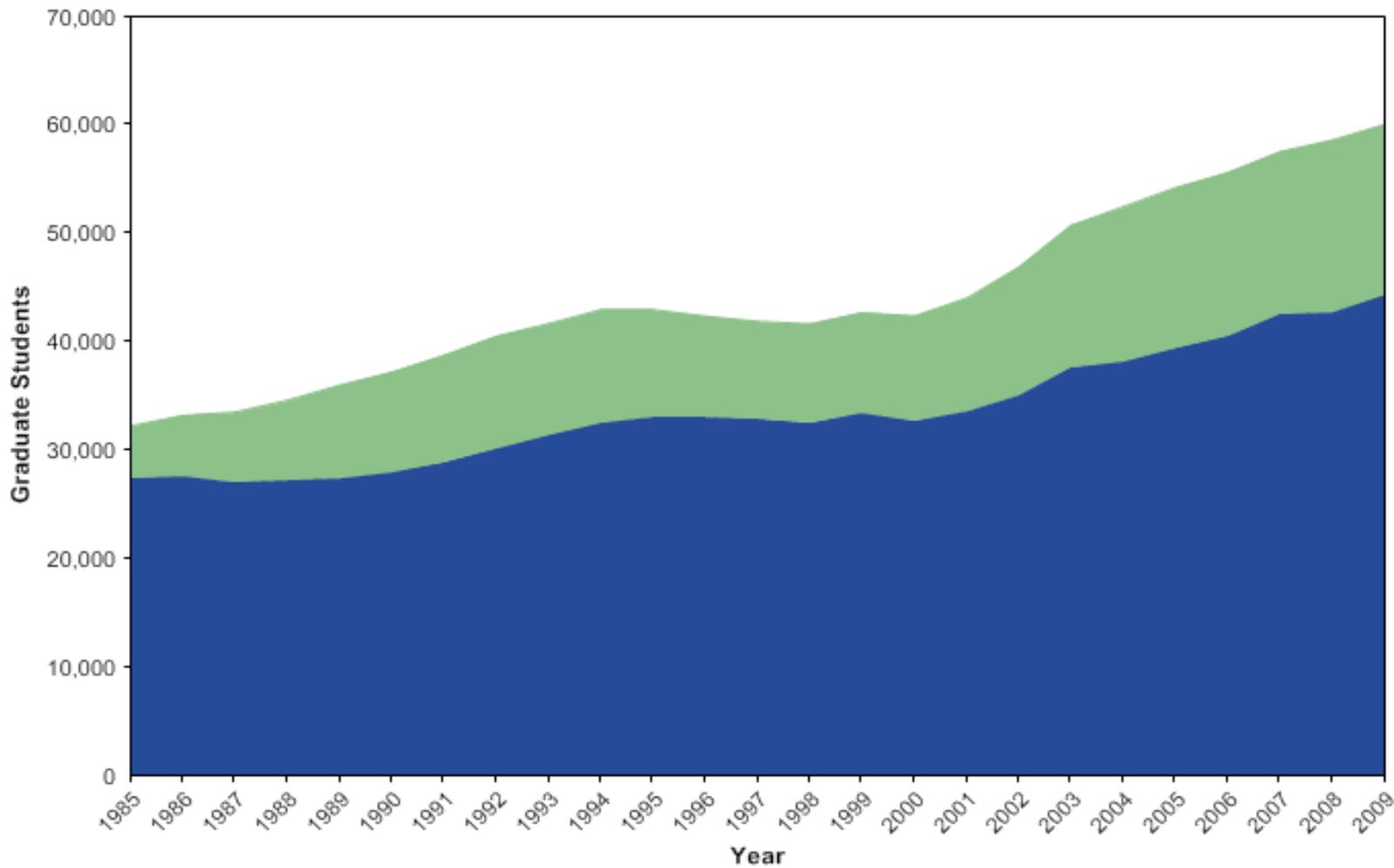
U.S. Citizens and Permanent Residents Temporary Visa Holders





Graduate enrollment in the biomedical sciences, by citizenship

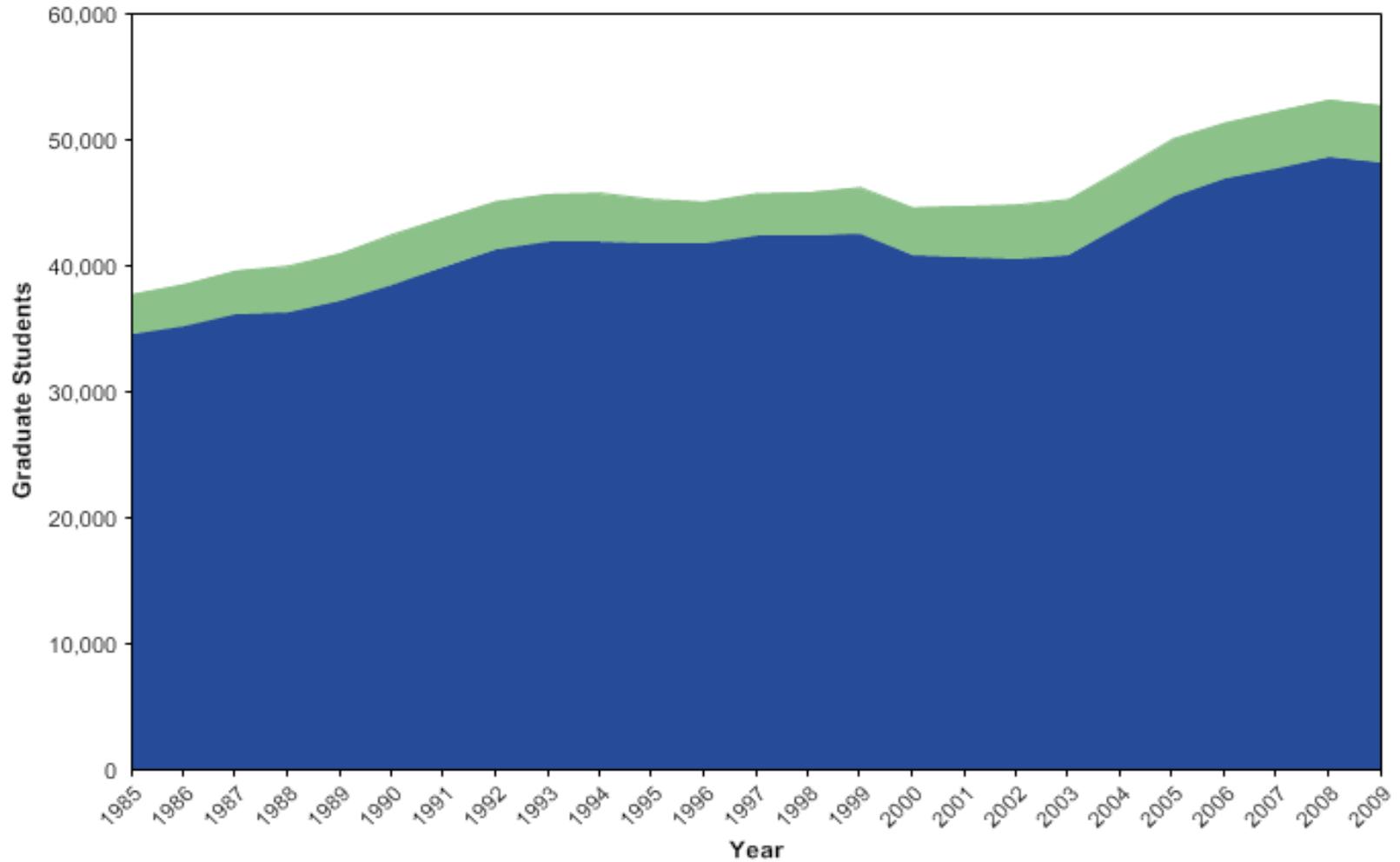
U.S. Citizens and Permanent Residents Temporary Visa Holders





Graduate enrollment in the behavioral and social sciences, by citizenship

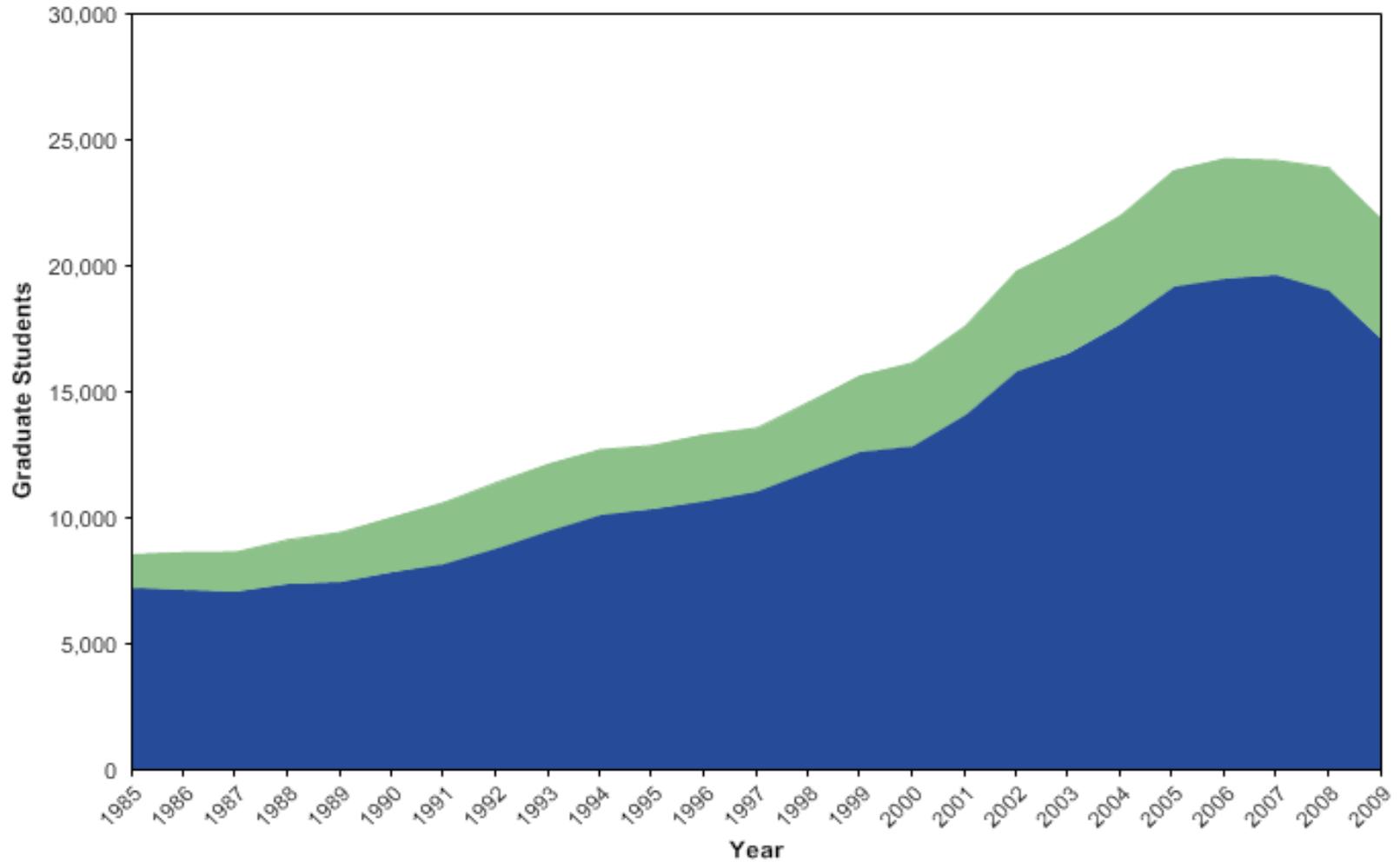
U.S. Citizens and Permanent Residents Temporary Visa Holders





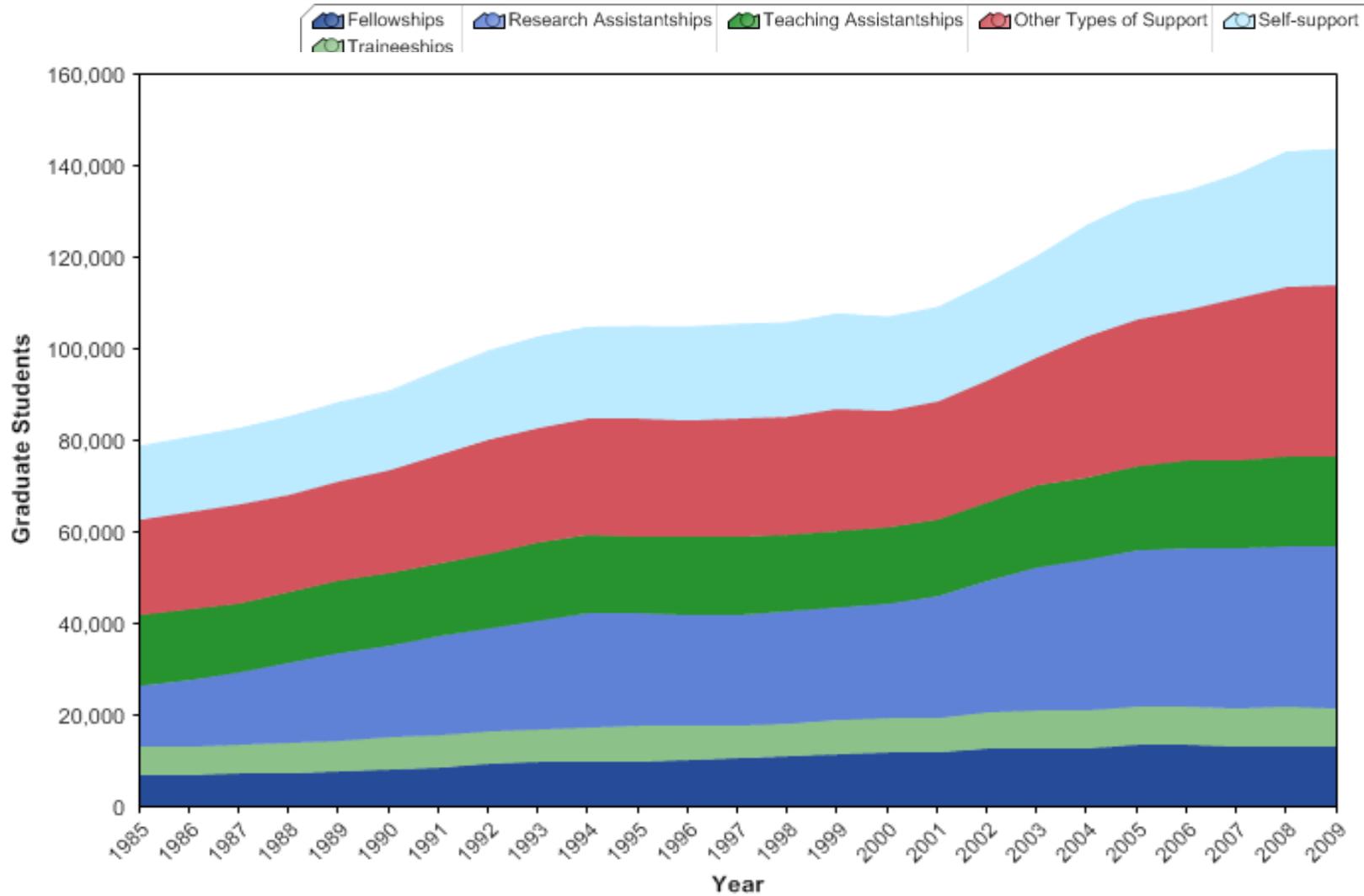
Graduate enrollment in the clinical sciences, by citizenship

U.S. Citizens and Permanent Residents Temporary Visa Holders



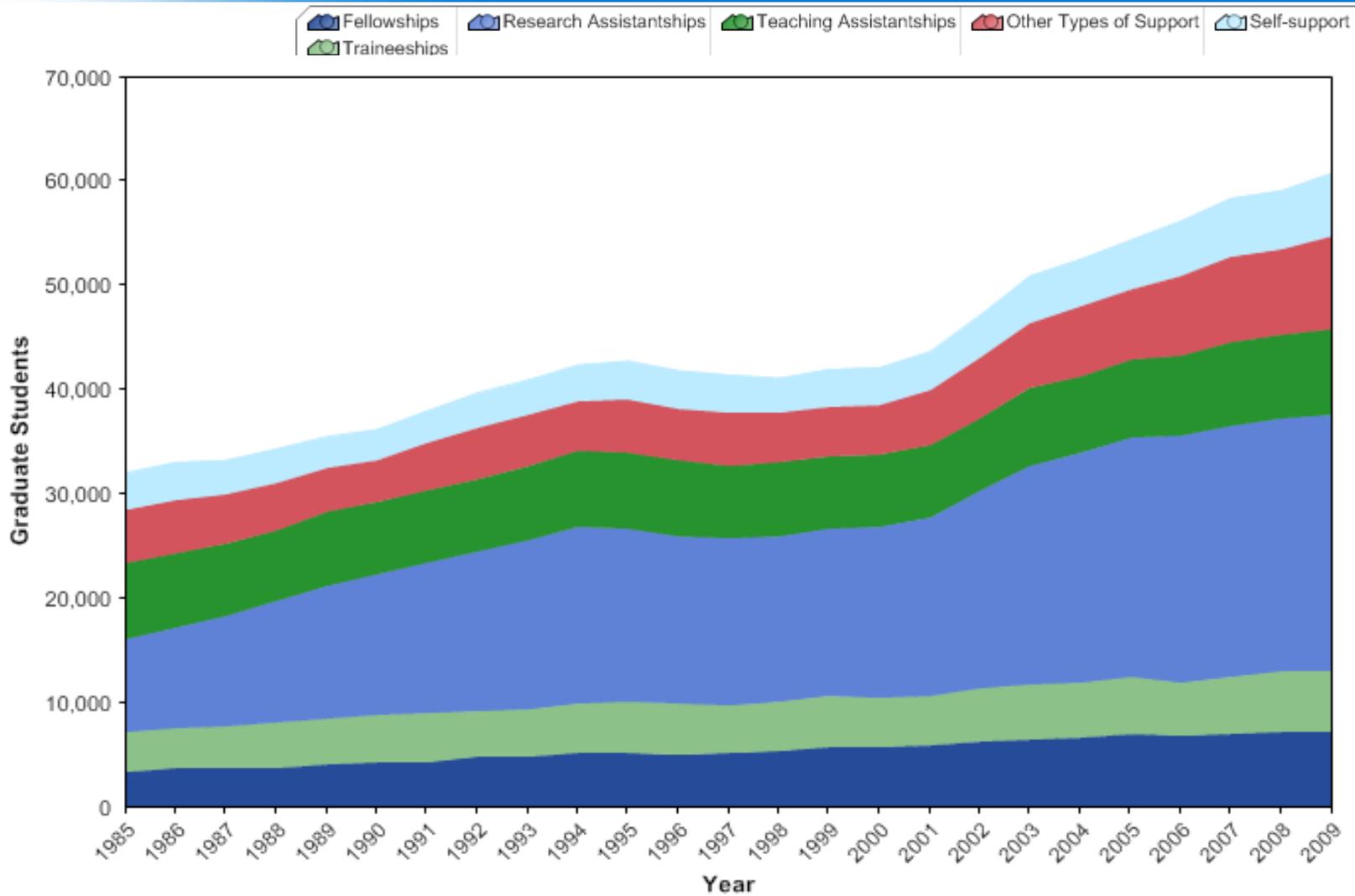


Primary mechanisms of graduate support



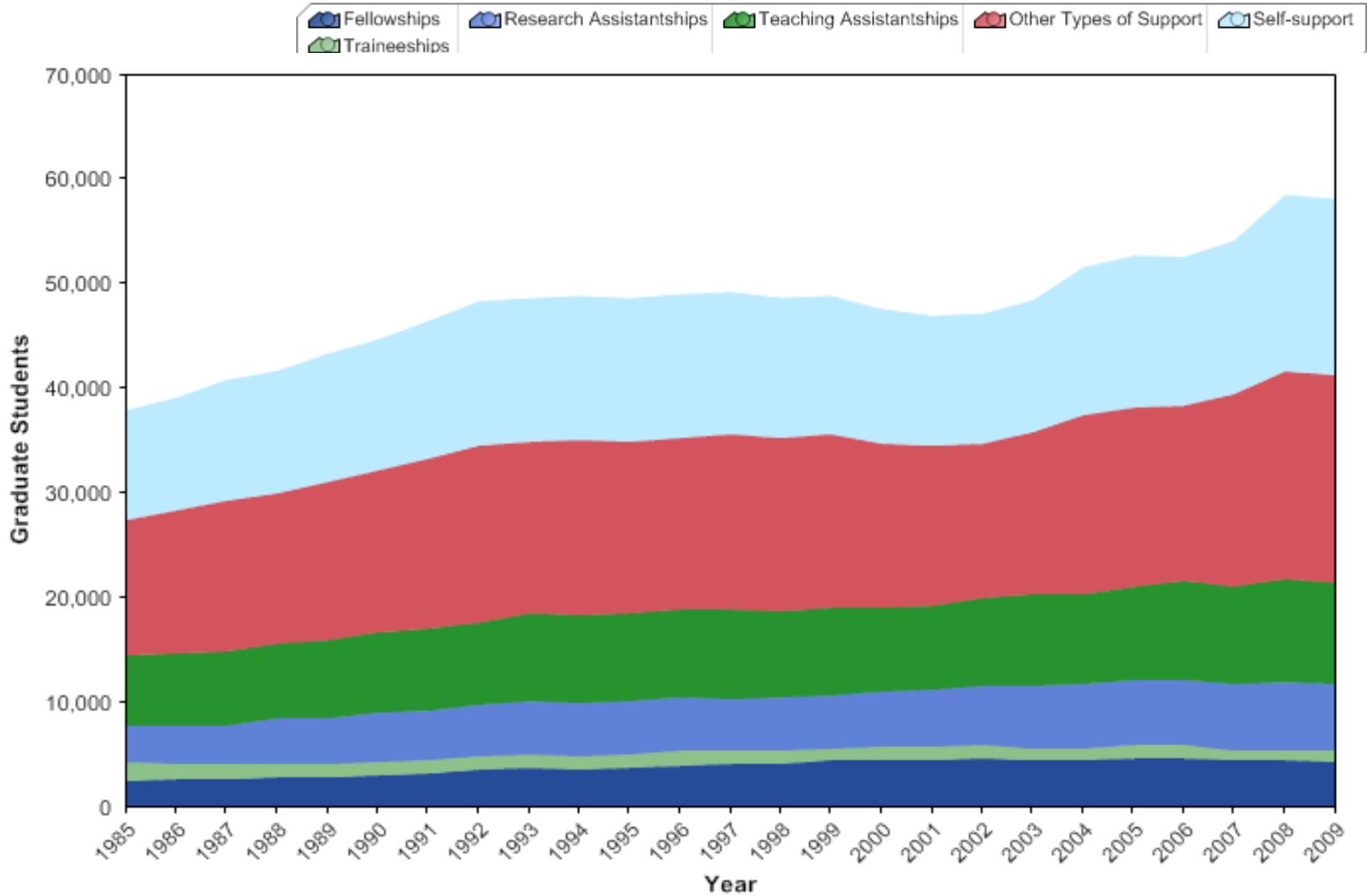


Primary mechanisms of graduate support in the biomedical sciences



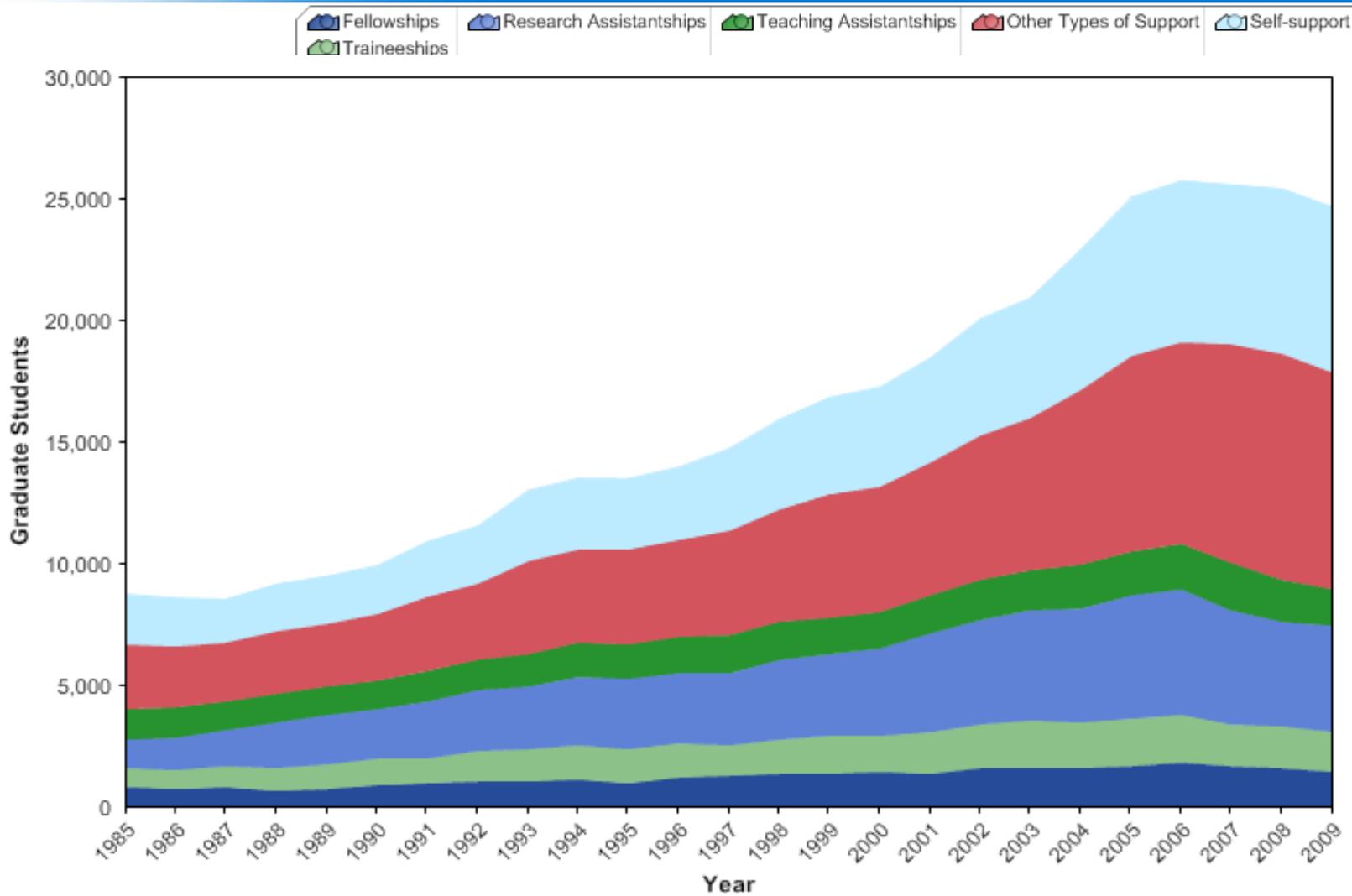


Primary mechanisms of graduate support in the behavioral and social sciences





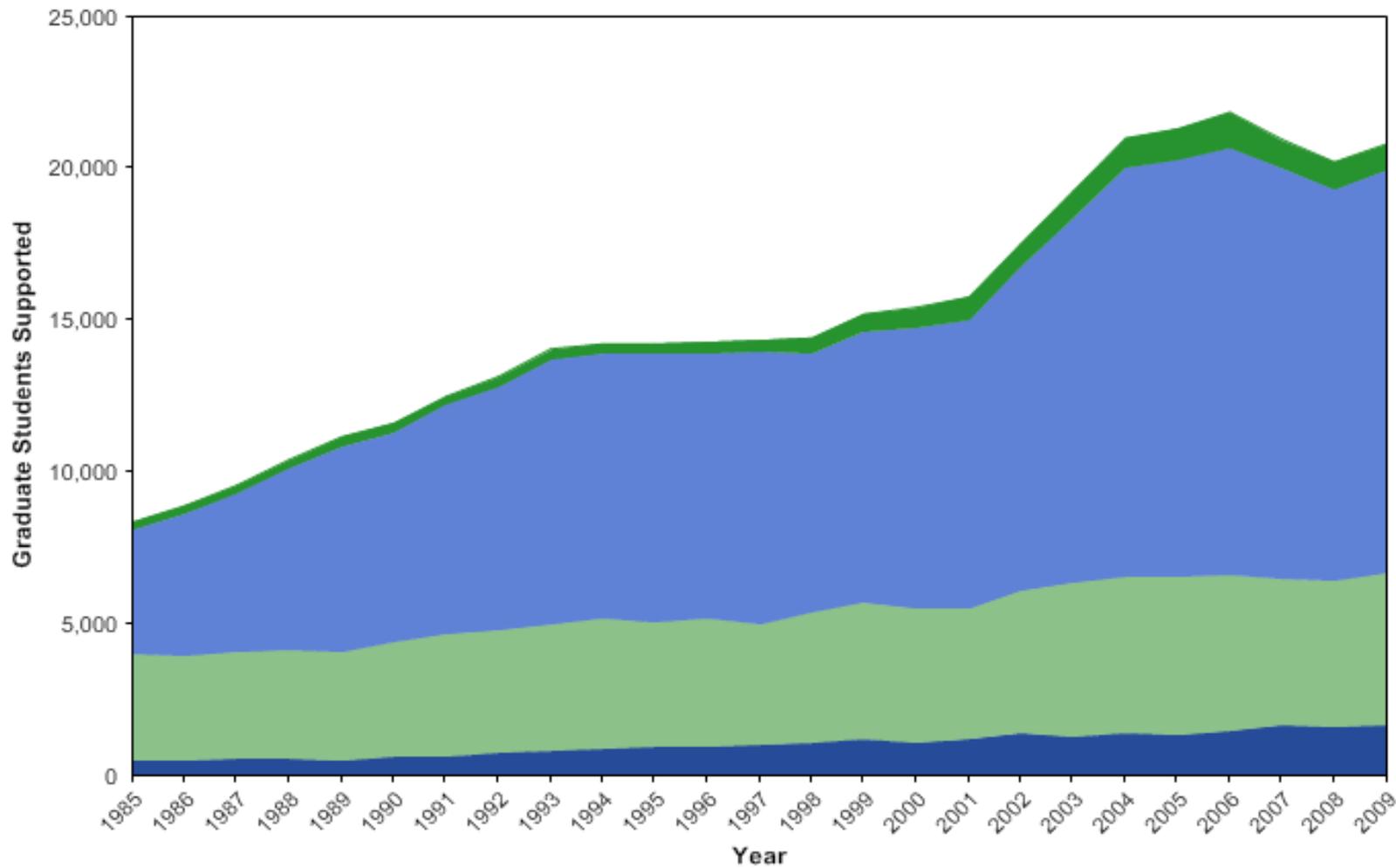
Primary mechanisms of graduate support in the clinical sciences





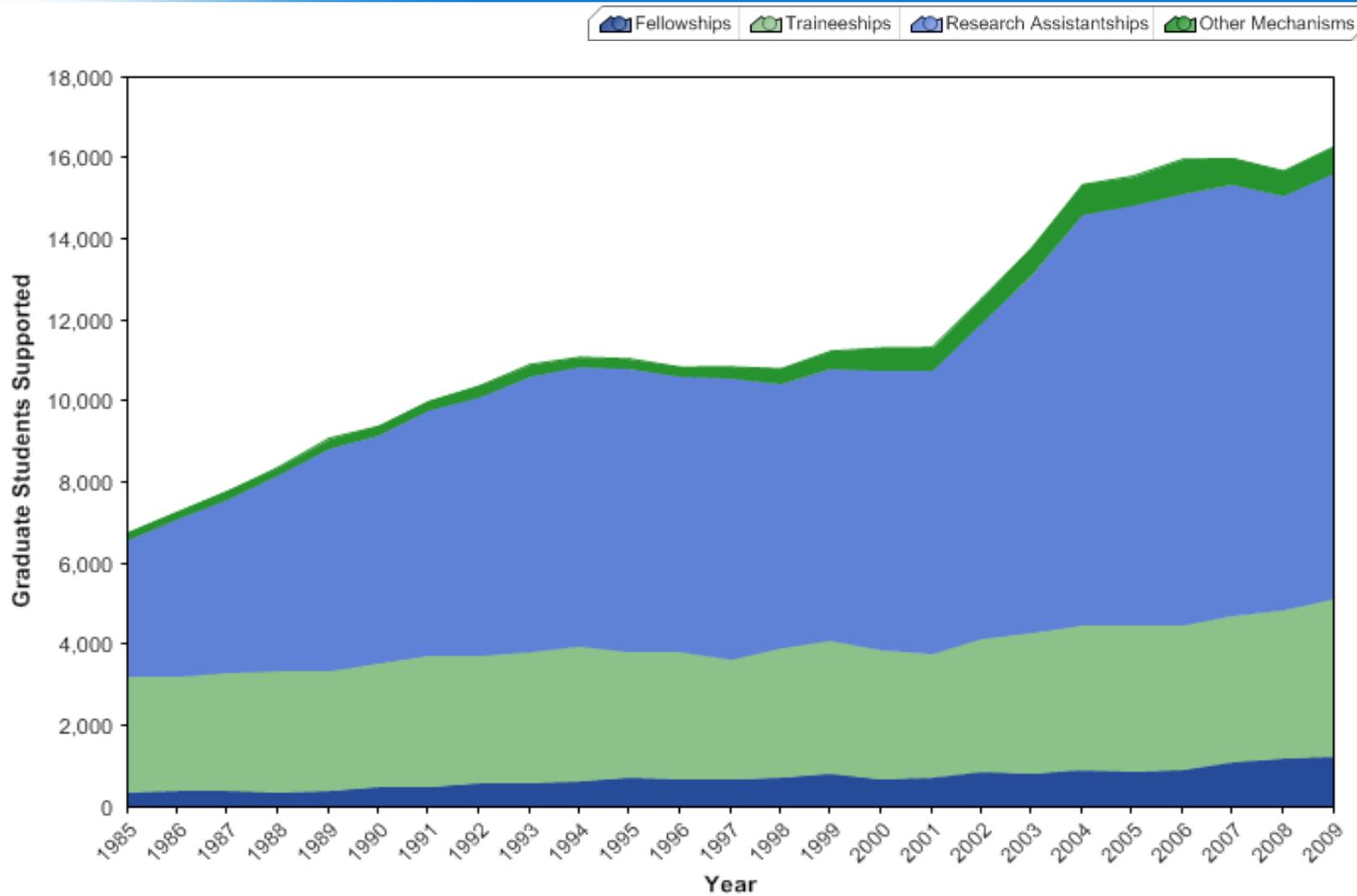
Primary mechanisms of National Institutes of Health (NIH) support for full-time graduate students

Fellowships Traineeships Research Assistantships Other Mechanisms



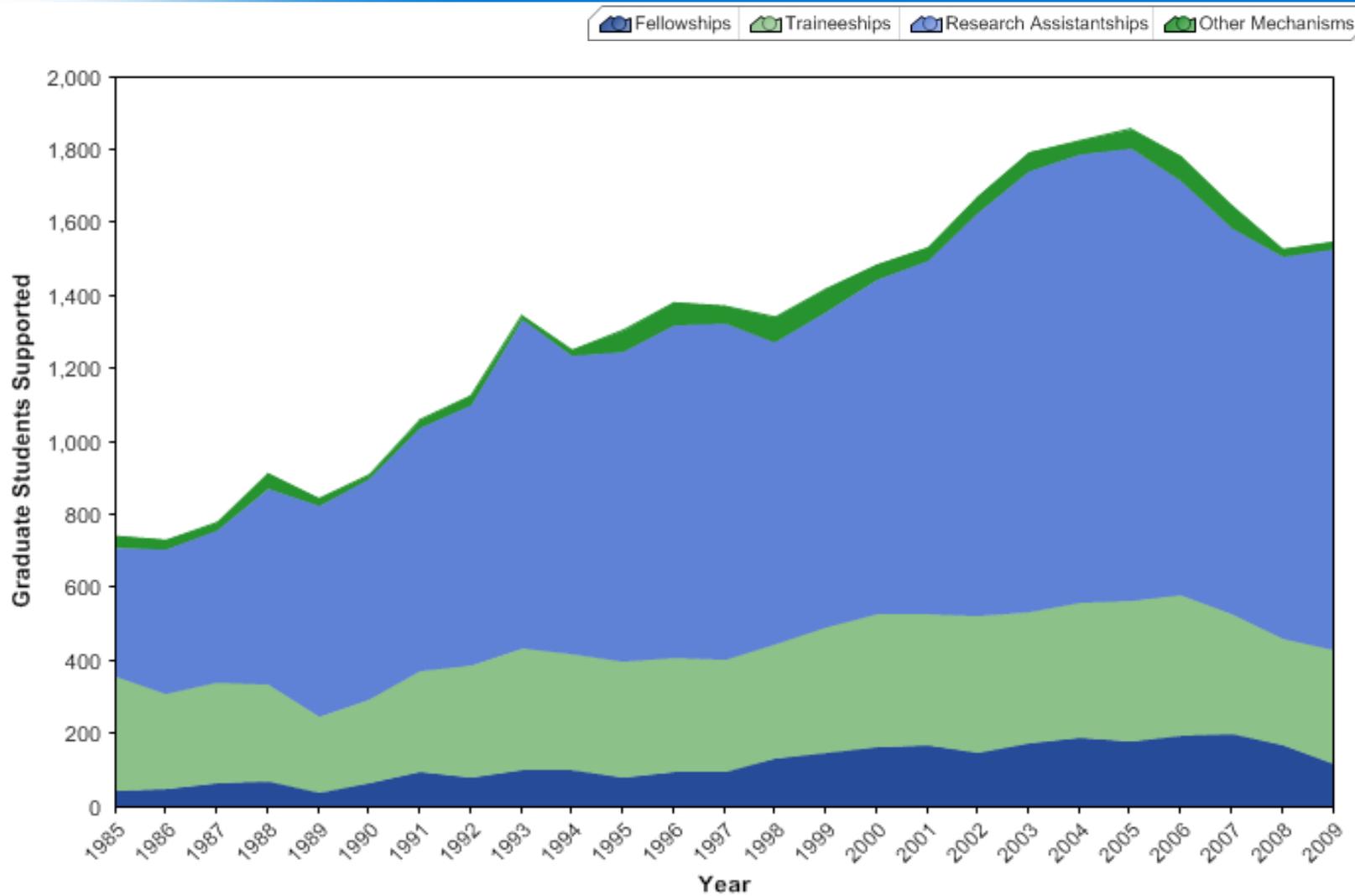


Primary mechanisms of National Institutes of Health support for full-time graduate students in the biomedical sciences





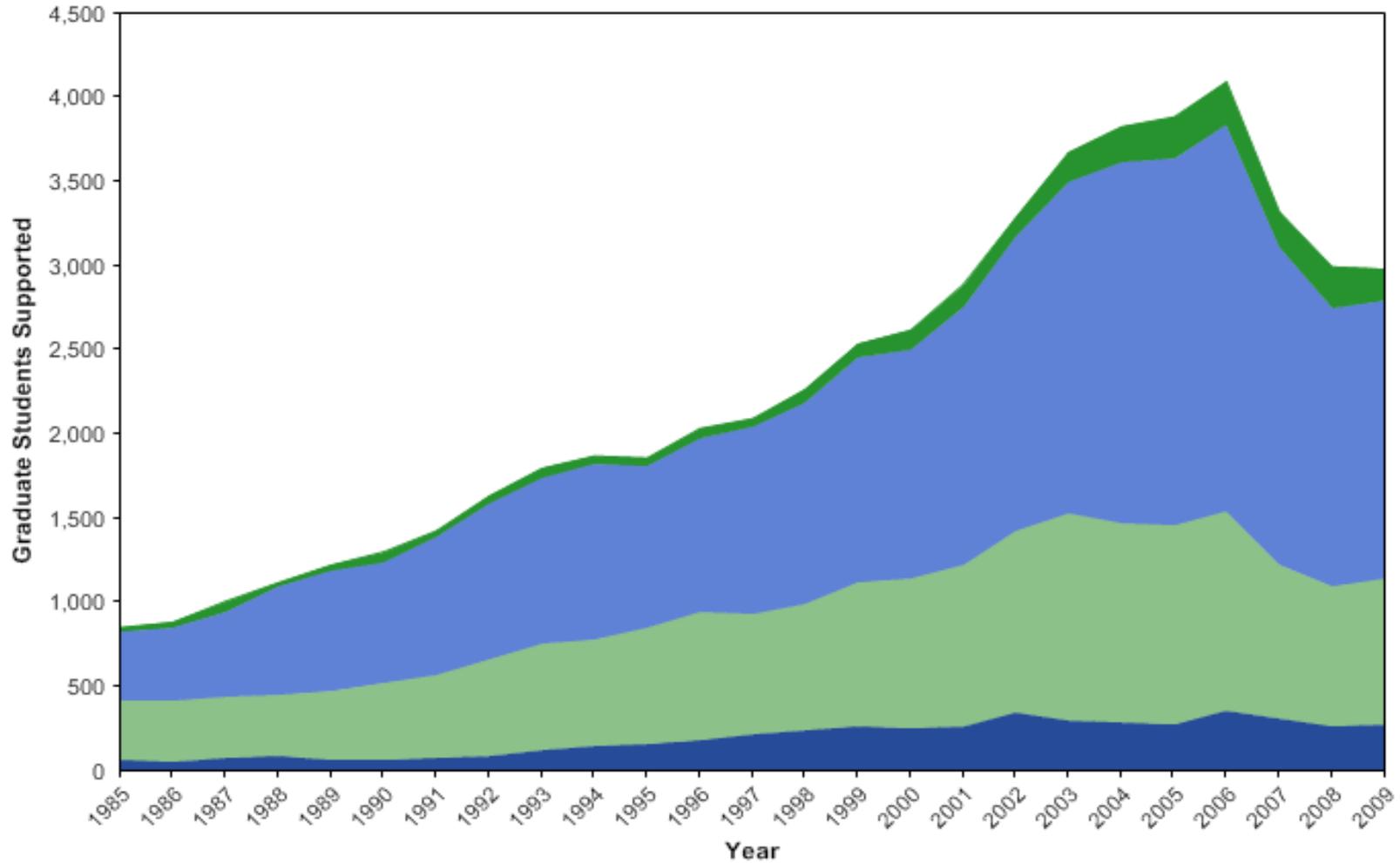
Primary mechanisms of National Institutes of Health support for full-time graduate students in the behavioral and social sciences





Primary mechanisms of National Institutes of Health support for full-time graduate students in the clinical sciences

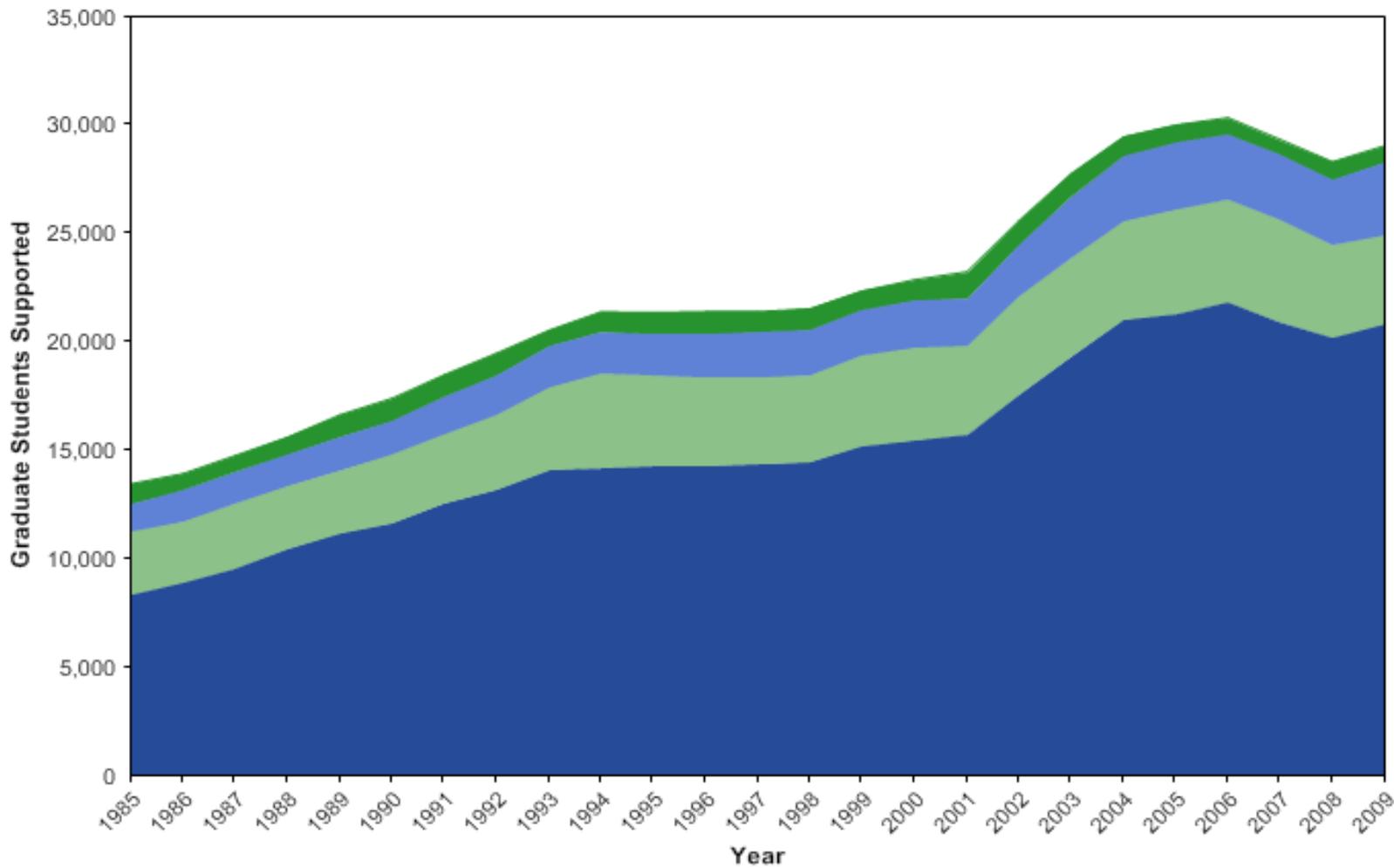
Fellowships Traineeships Research Assistantships Other Mechanisms





Primary source of federal support for full-time graduate students

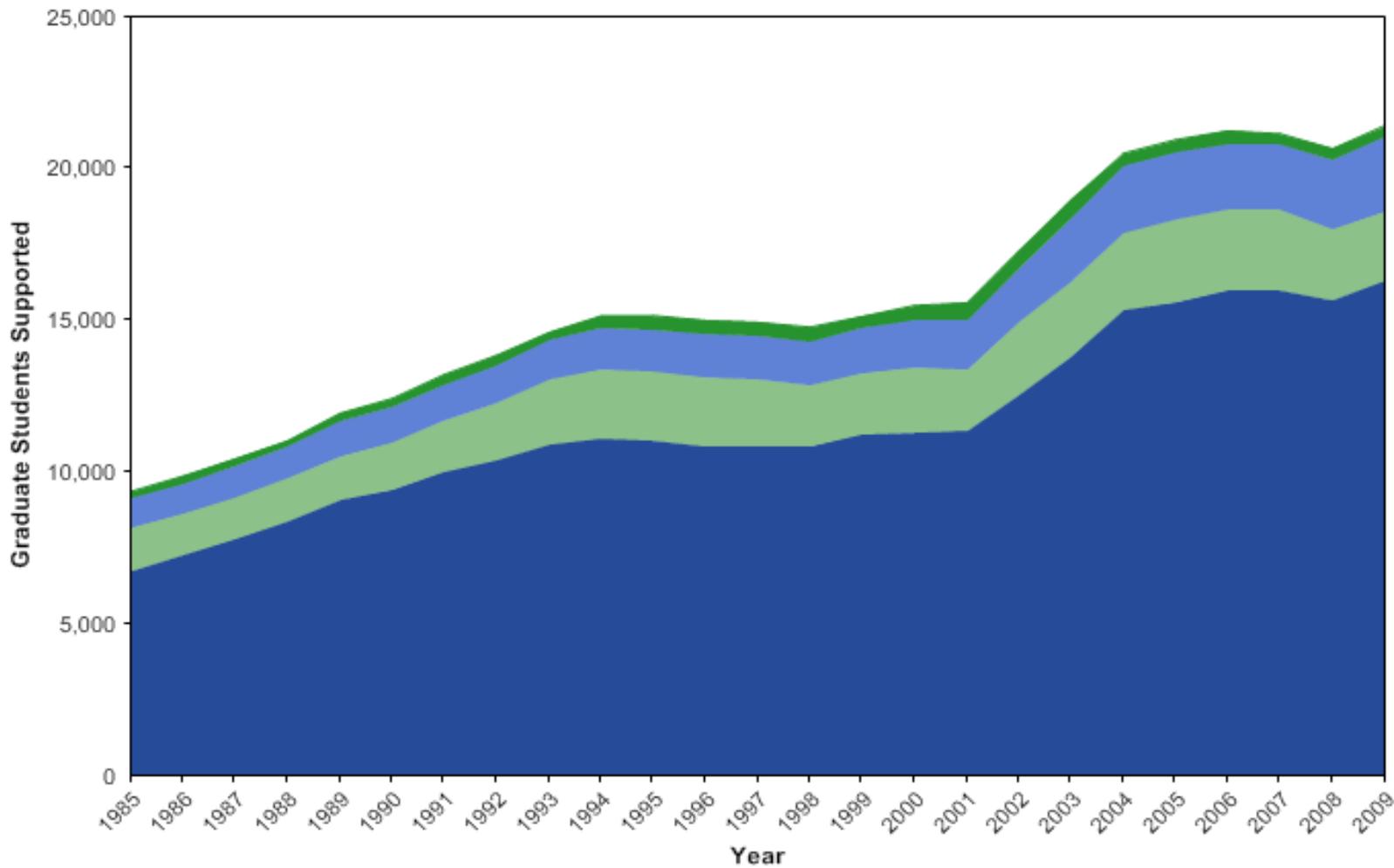
NIH Other Federal Sources NSF HHS (excluding NIH)





Primary source of federal support for full-time graduate students in the biomedical sciences

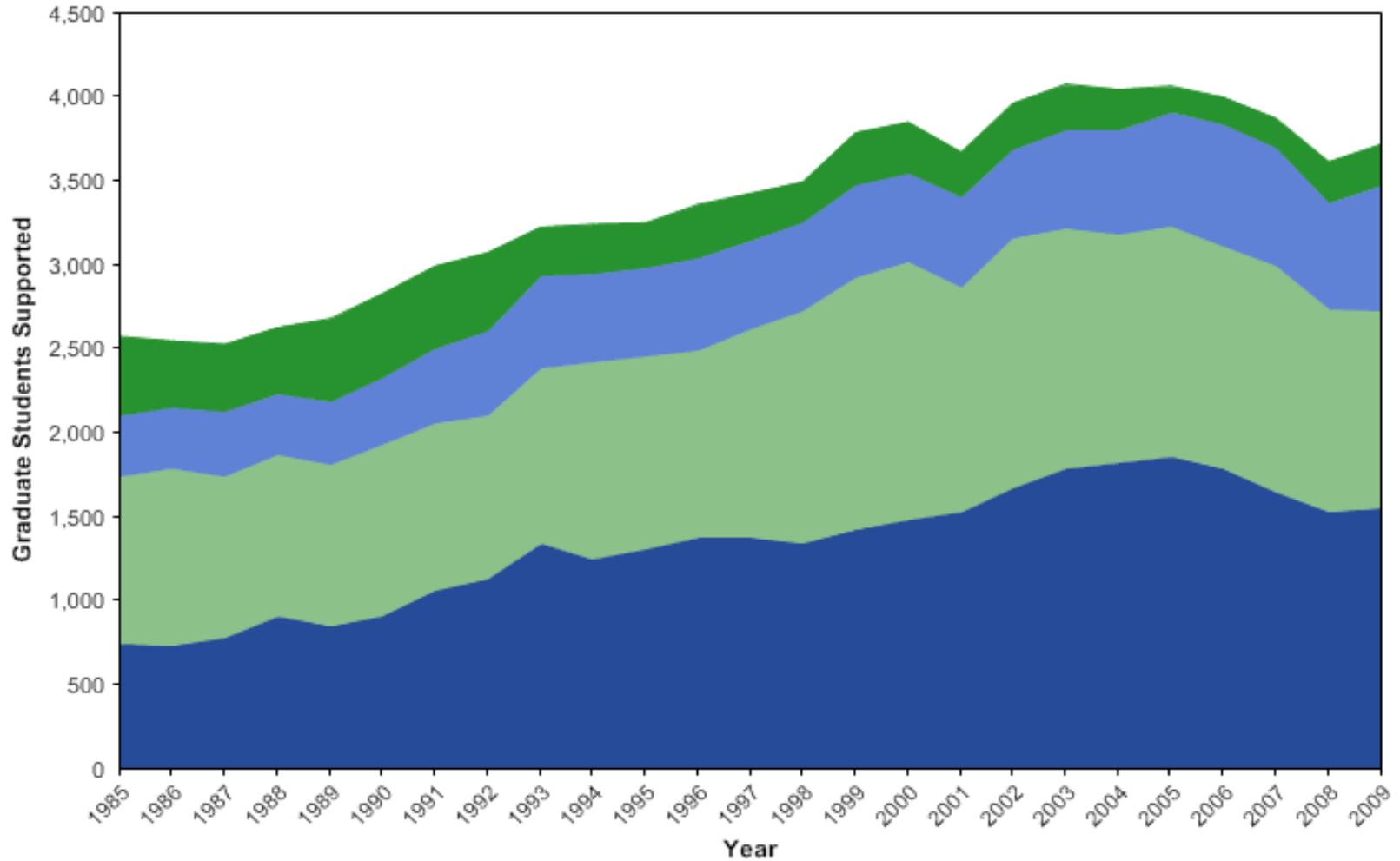
NIH Other Federal Sources NSF HHS (excluding NIH)





Primary source of federal support for full-time graduate students in the behavioral and social sciences

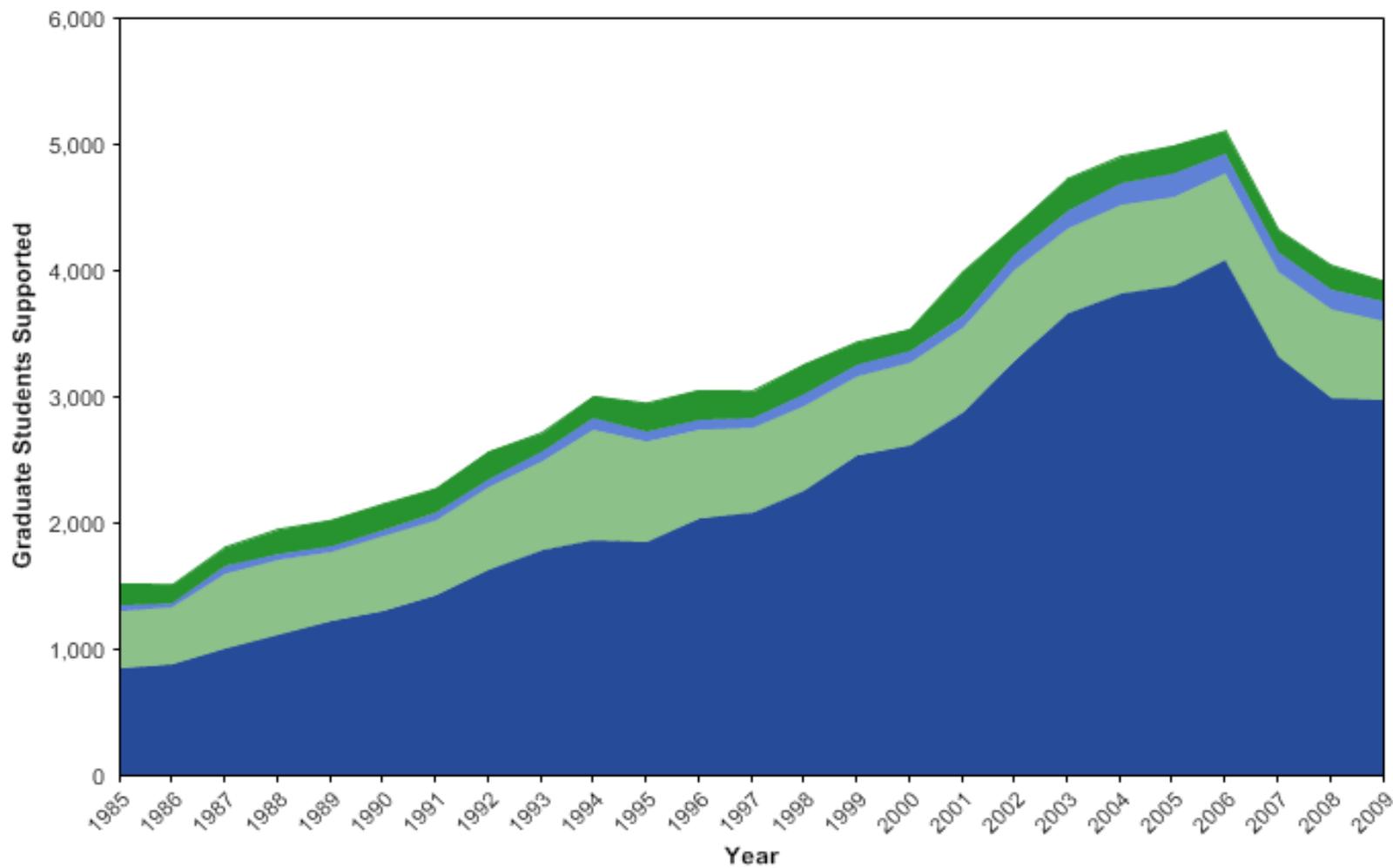
NIH Other Federal Sources NSF HHS (excluding NIH)





Primary source of federal support for full-time graduate students in the clinical sciences

NIH Other Federal Sources NSF HHS (excluding NIH)



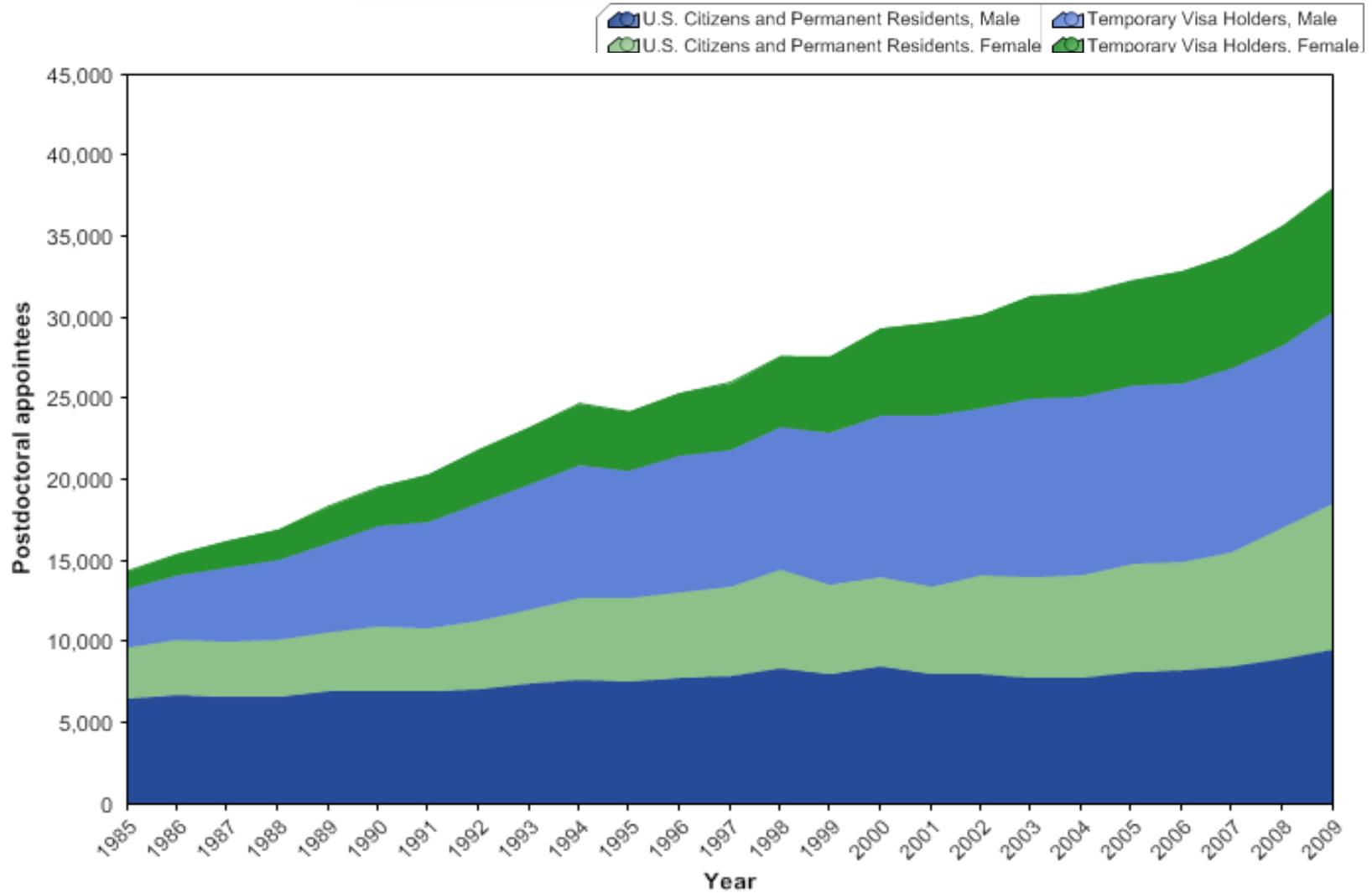


NATIONAL STATISTICS ON POST-DOCTORAL APPOINTEES IN THE BIOMEDICAL, BEHAVIORAL, SOCIAL, AND CLINICAL SCIENCES

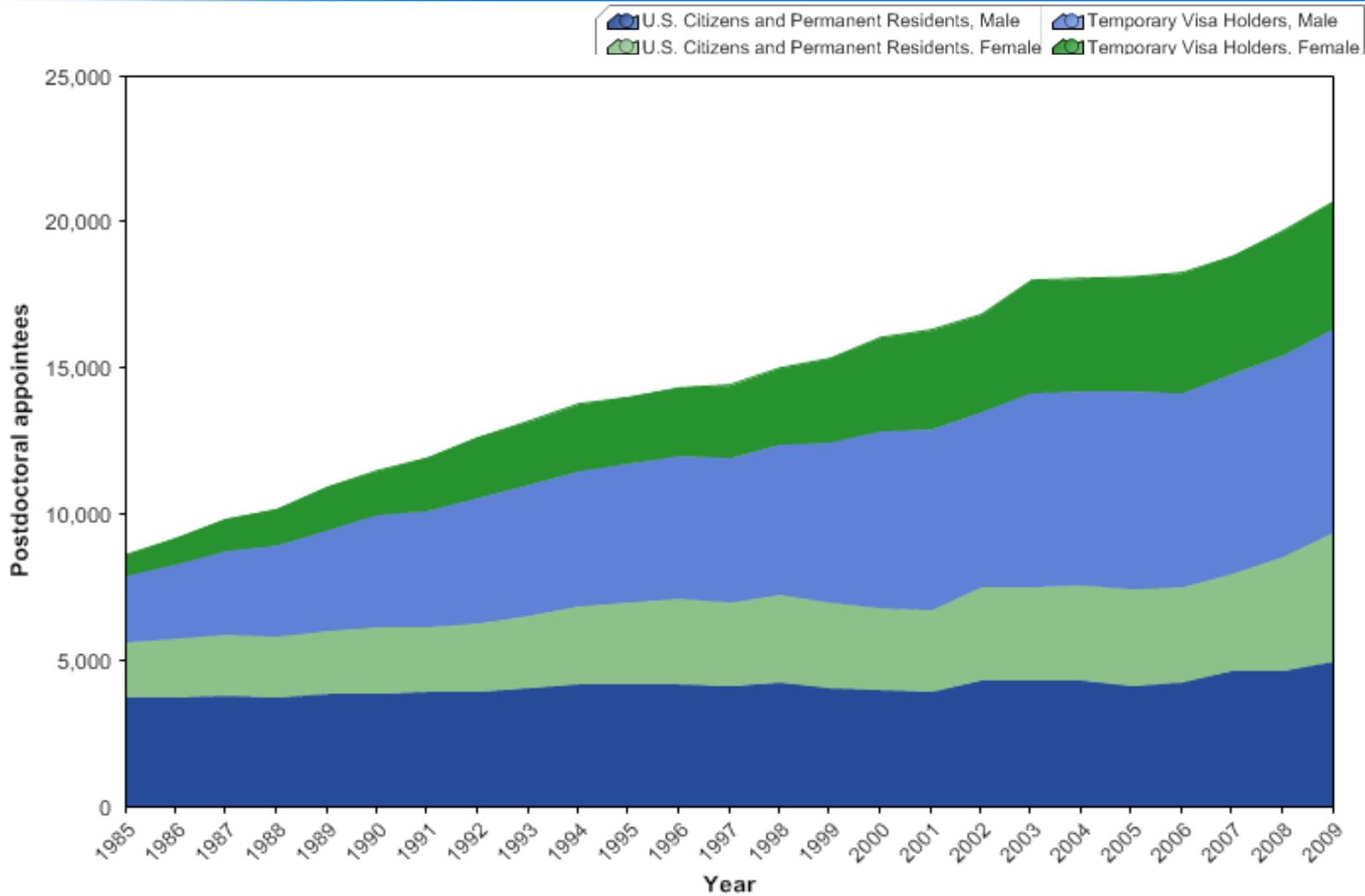




Postdoctorates, by citizenship and gender

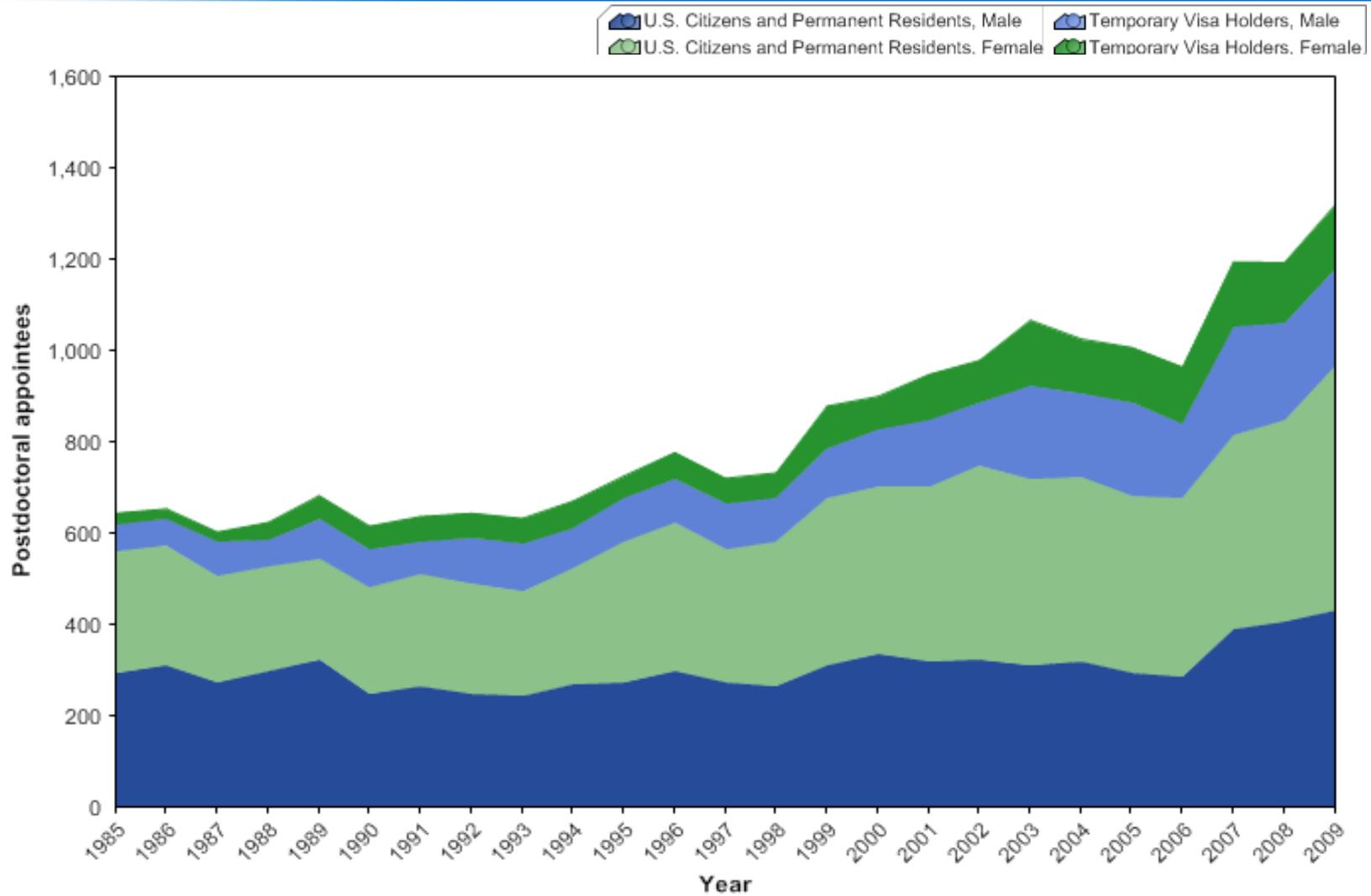


Postdoctorates in the biomedical sciences, by citizenship and gender



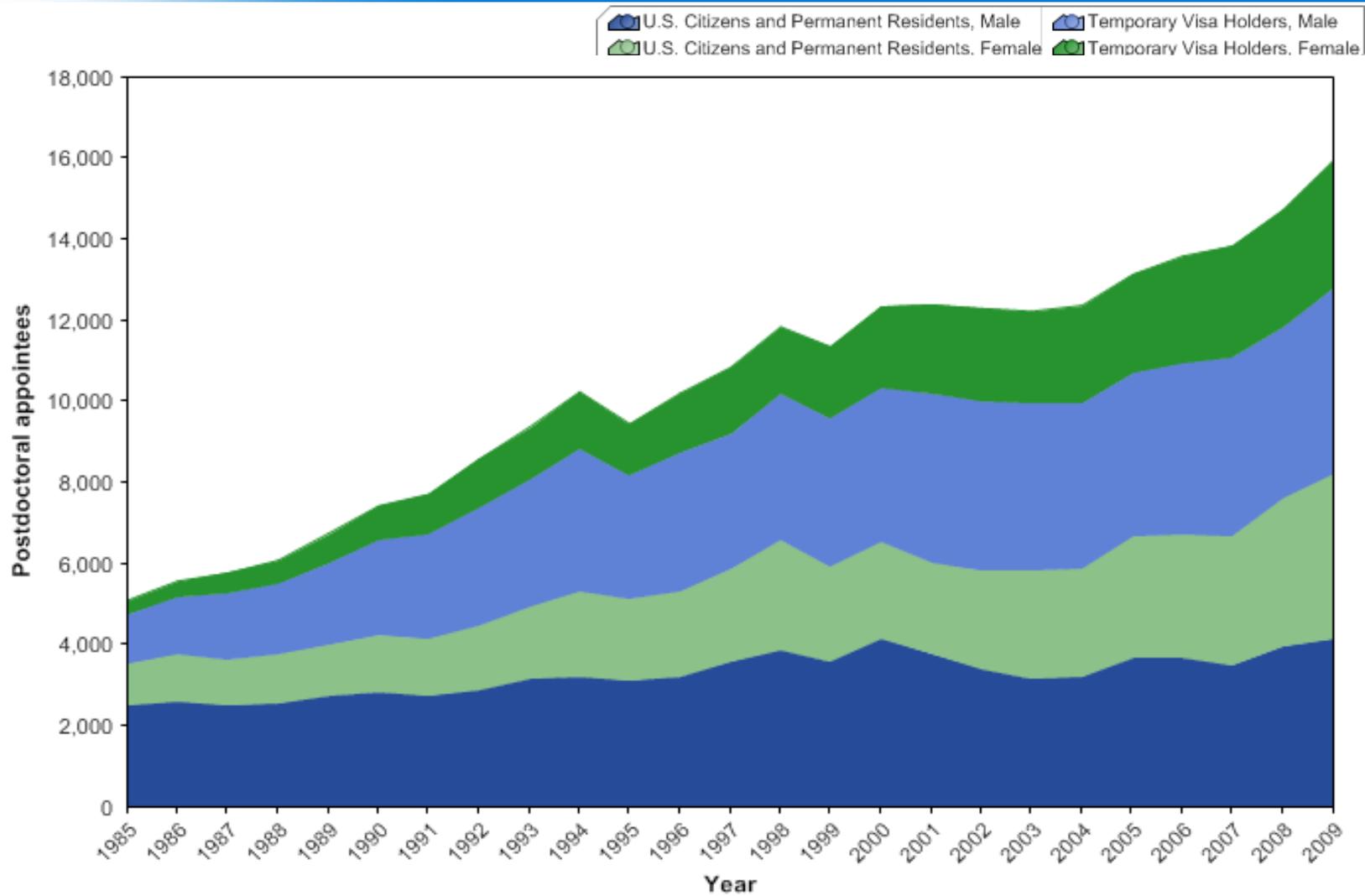


Postdoctorates in the behavioral and social sciences, by citizenship and gender



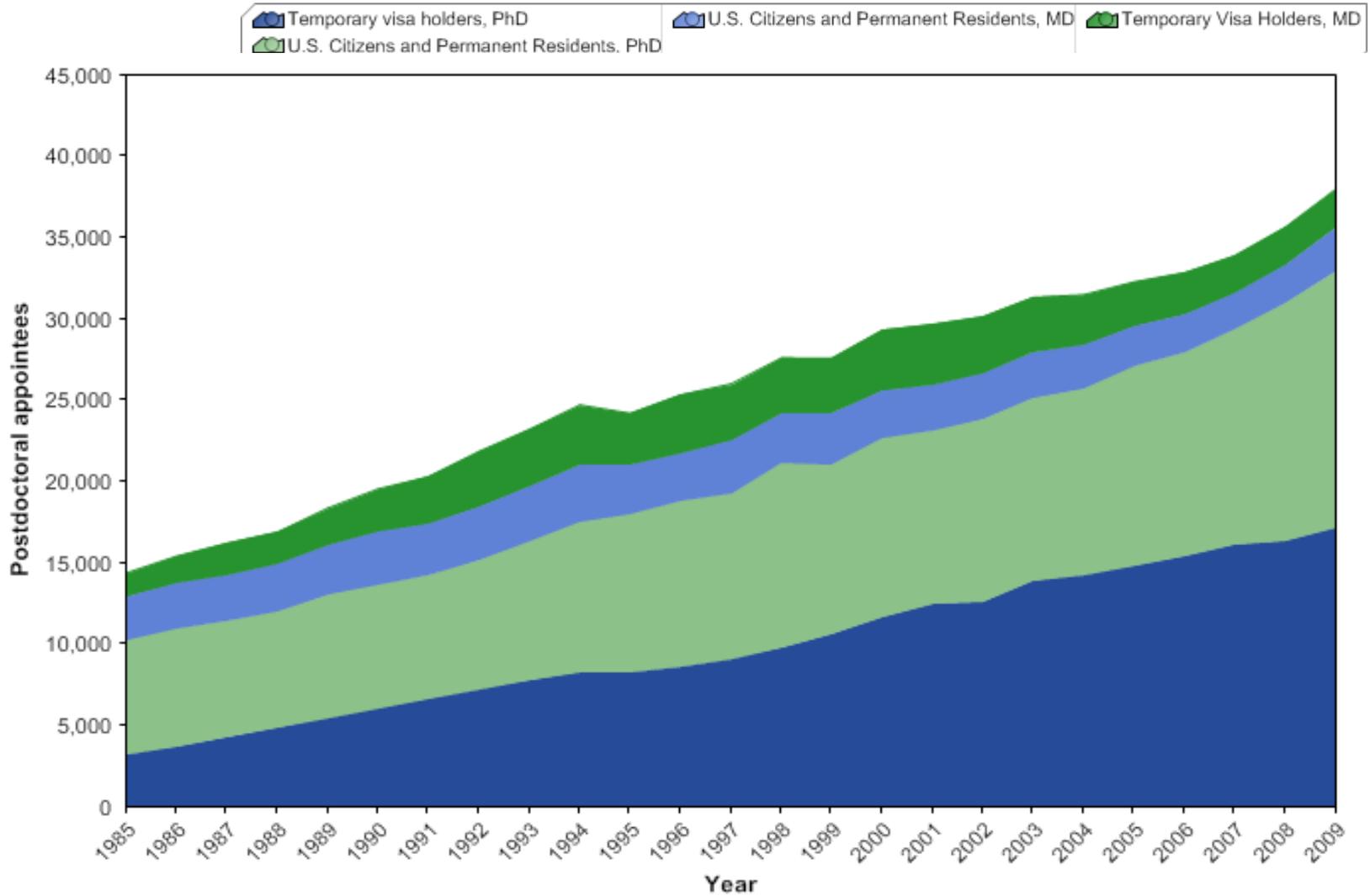


Postdoctorates in the clinical sciences, by citizenship and gender

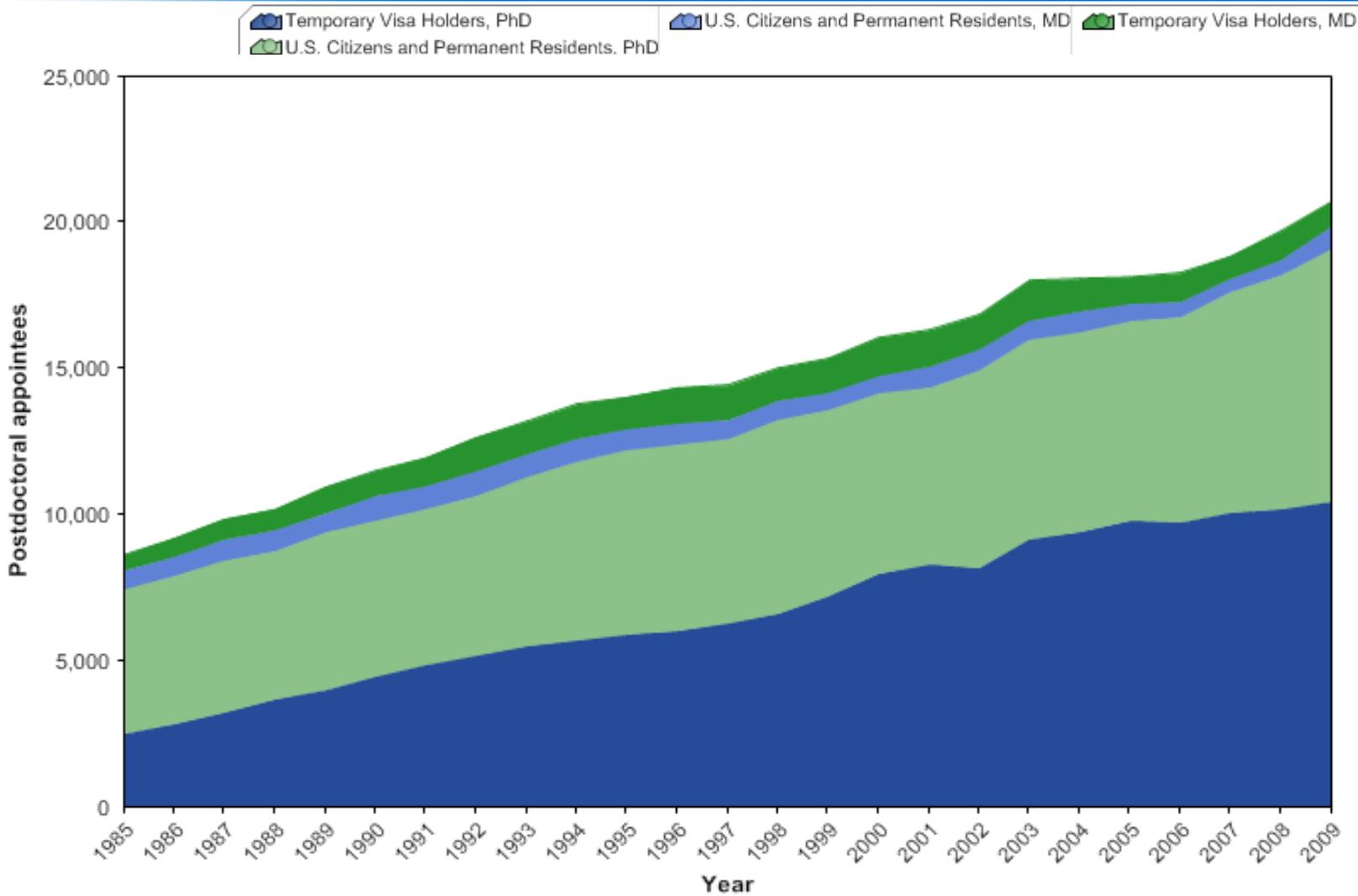




Post doctorates, by citizenship and degree

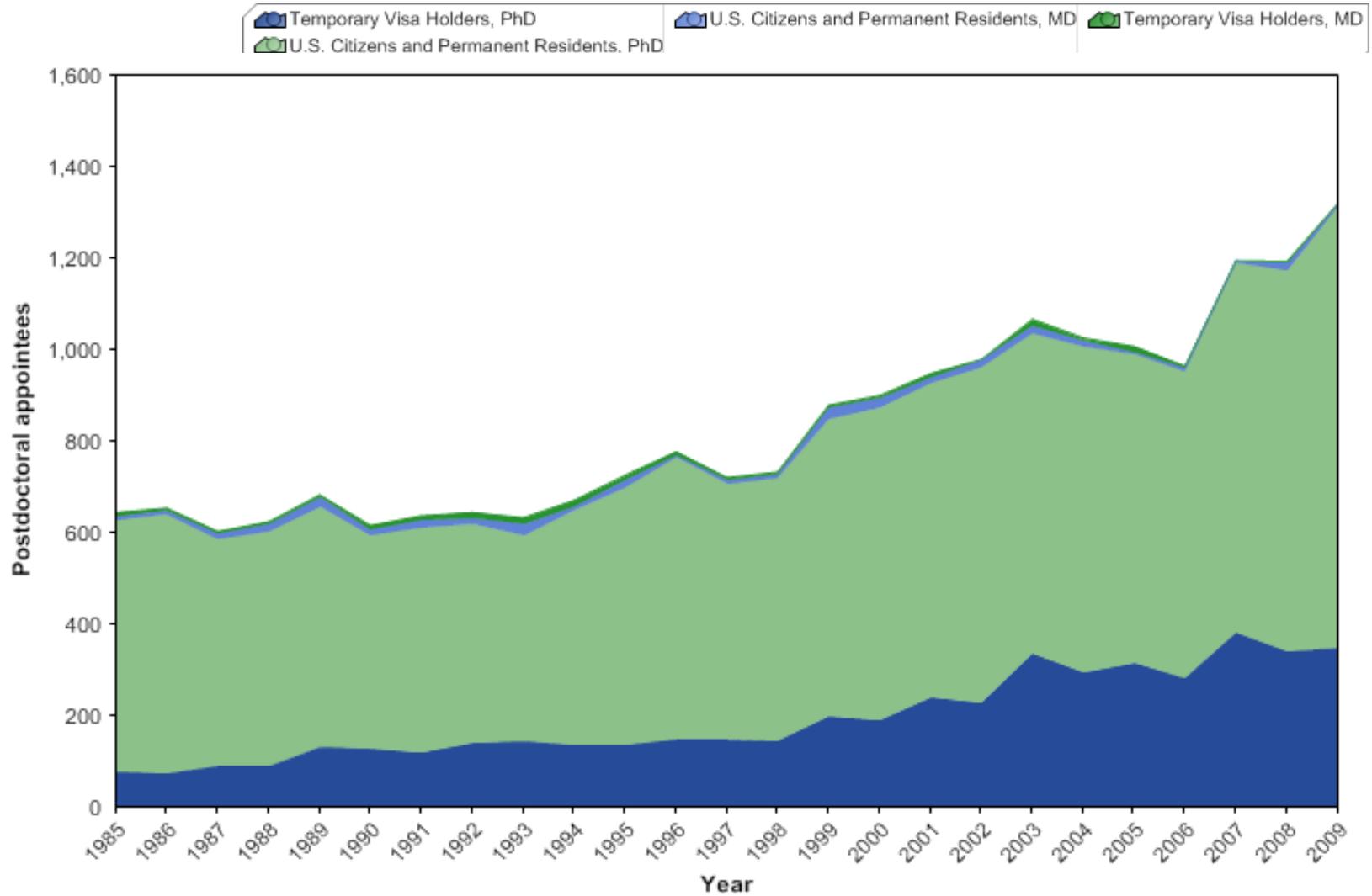


Postdoctorates in the biomedical sciences, by citizenship and degree



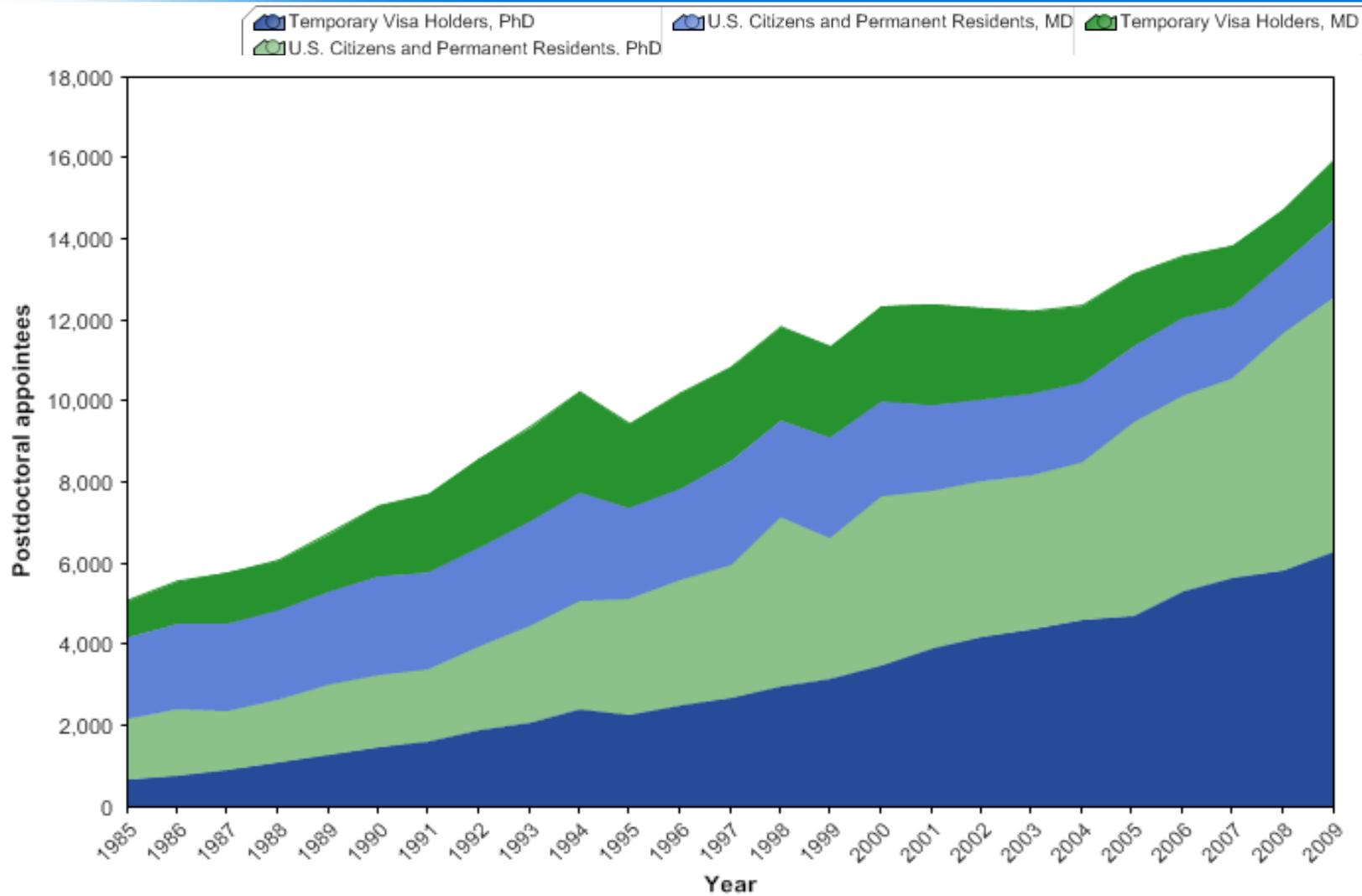


Post doctorates in the behavioral and social sciences, by citizenship and degree



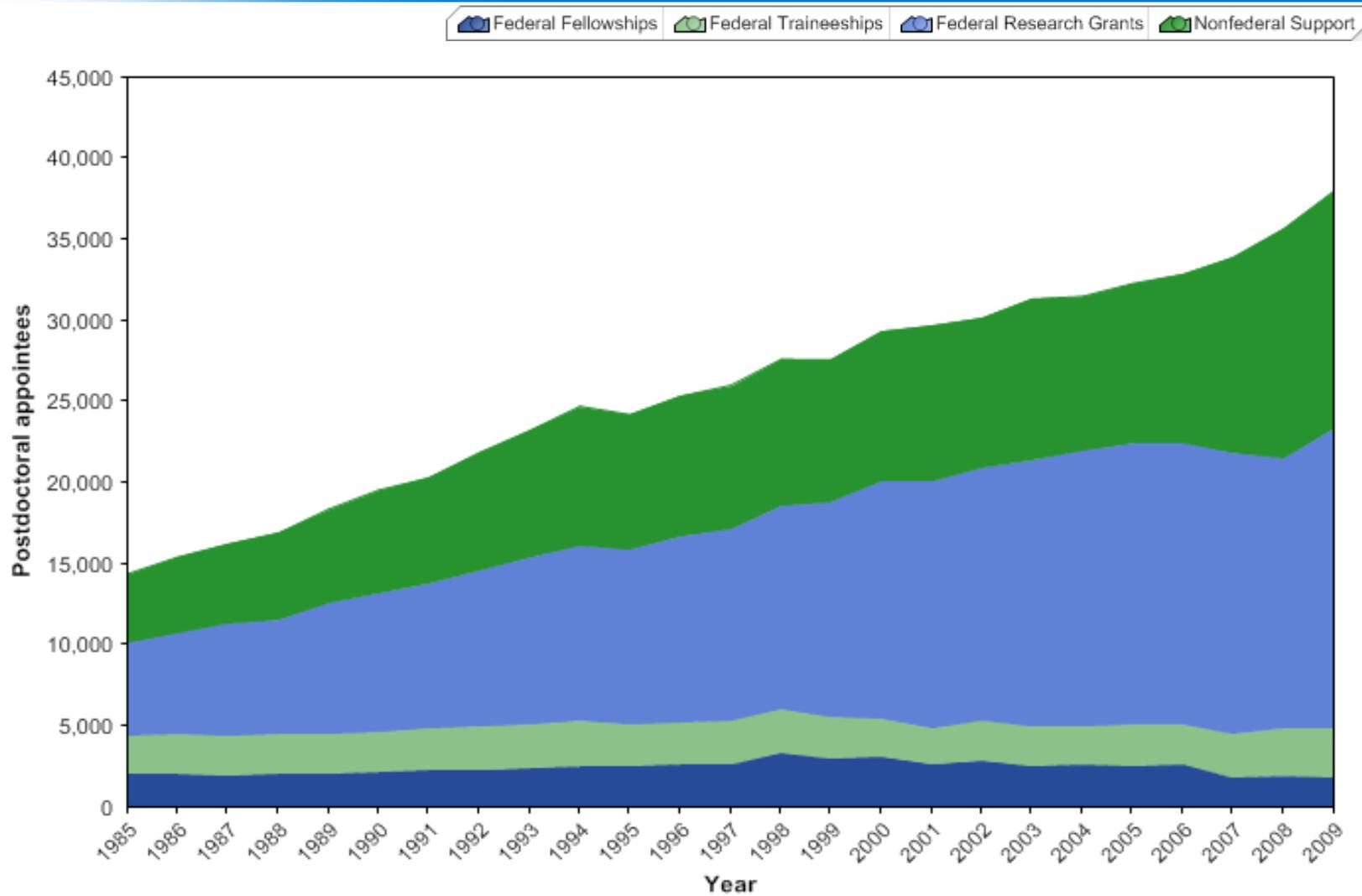


Postdoctorates in the clinical sciences, by citizenship and degree



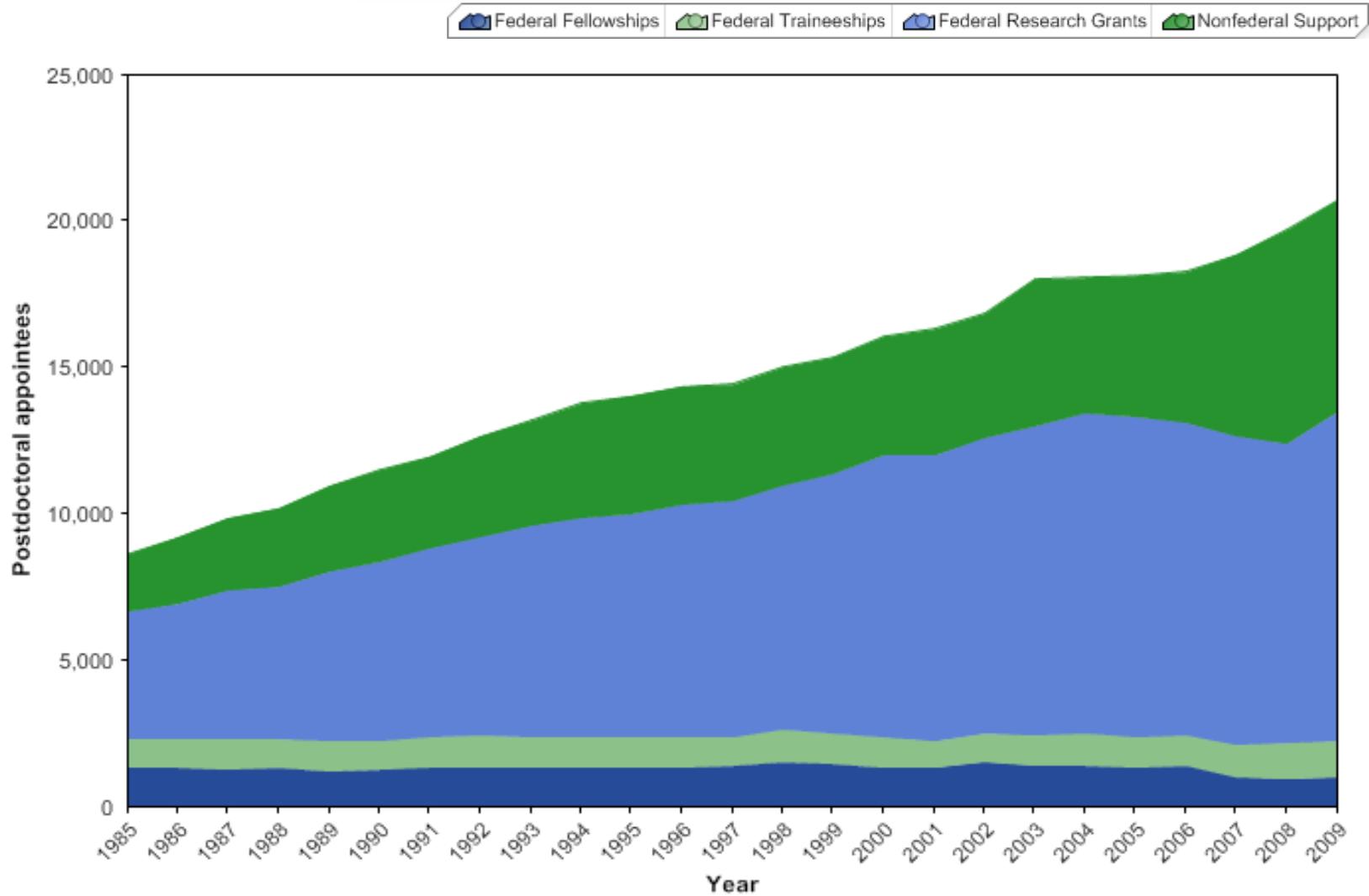


Primary source of support for postdoctorates



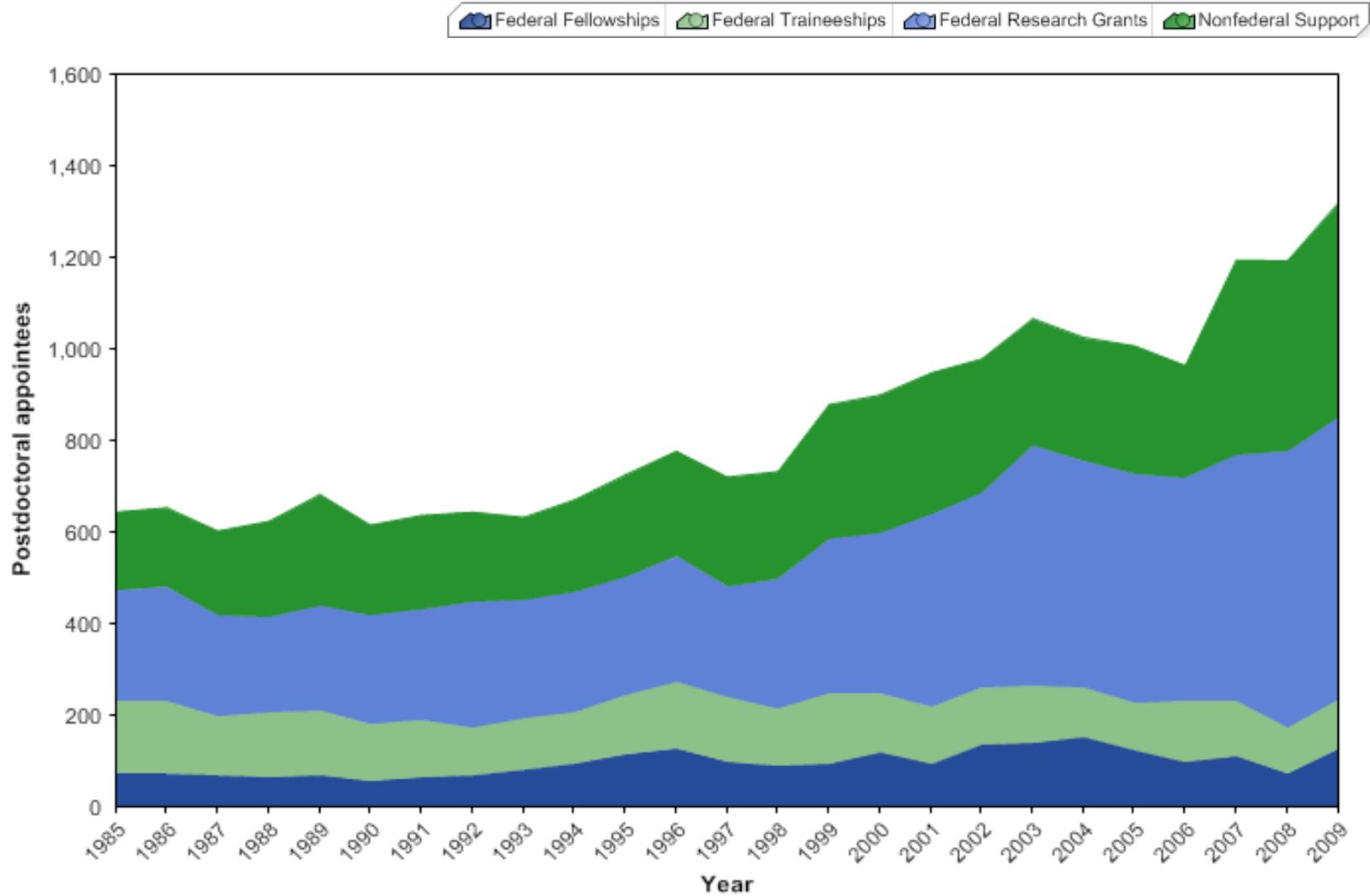


Primary source of support for postdoctorates in the biomedical sciences





Primary source of support for postdoctorates in the behavioral and social sciences





Primary source of support for post doctorates in the clinical sciences

