



NATIONAL INSTITUTES OF HEALTH (NIH) DATA BOOK Fiscal Year 2014



Table of Contents

TITLES	SLIDE NUMBERS
NIH Budget History	03-09
Research Grants	10-41
Small Business Research (SBIR/STTR)	42-50
Success Rates and Funding Rates	51-67
NIH Peer Review	68-74
The NIH-Funded Research Workforce	75-77
New NIH Investigators	78-85
Data By Gender	86-97
Trends in Research Career Development (K) Awards	98-106
NIH Research Training grants and Fellowships	107-118
NIH Supported PH.D. Recipients	119-126
National Statistics on Graduate Students in the Biomedical, Behavioral, Social, and Clinical Sciences	127-155
National Statistics on Post-Doctoral Appointees in the Biomedical, Behavioral, Social, and Clinical Sciences	156-168





NIH BUDGET HISTORY



NIH Budget History

NIH budget mechanism detail FY 2001-2014

(\$ Millions)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
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	\$11,893	\$11,946	\$11,119	\$10,785
Administrative	\$204	\$224	\$201	\$255	\$456	\$285	\$205	\$177	\$221	\$189	\$202	\$192	\$248	\$208
Supplements														
Competing	\$3,032	\$3,183	\$3,517	\$3,562	\$3,396	\$3,358	\$3,788	\$3,666	\$3,921	\$3,933	\$3,732	\$3,791	\$3,439	\$4,479
Subtotal	\$11,177	\$12,542	\$13,746	\$14,602	\$14,850	\$14,695	\$14,998	\$15,021	\$15,538	\$15,896	\$15,827	\$15,929	\$14,807	\$15,473
SBIR/STTR	\$418	\$497	\$541	\$612	\$625	\$619	\$629	\$633	\$648	\$653	\$648	\$671	\$639	\$695
Total, RPGs	\$11,595	\$13,038	\$14,287	\$15,213	\$15,475	\$15,314	\$15,627	\$15,654	\$16,186	\$16,549	\$16,476	\$16,599	\$15,445	\$16,168
Research Centers														
Spec/Comp	\$1,373	\$1,585	\$1,835	\$1,947	\$2,045	\$2,045	\$2,238	\$2,201	\$2,257	\$2,301	\$2,227	\$2,282	\$1,995	\$1,958
Clinical Research	\$230	\$258	\$285	\$288	\$298	\$308	\$381	\$425	\$426	\$436	\$439	\$398	\$370	\$414
Biotechnology	\$110	\$135	\$143	\$140	\$131	\$129	\$137	\$138	\$144	\$152	\$147	\$161	\$156	\$167
Comparative Medicine	\$102	\$94	\$109	\$116	\$119	\$123	\$124	\$126	\$134	\$134	\$138	\$139	\$133	\$129
RCMI	\$45	\$52	\$56	\$56	\$55	\$54	\$54	\$53	\$57	\$60	\$59	\$59	\$55	\$55
Total, Centers	\$1,860	\$2,124	\$2,428	\$2,546	\$2,647	\$2,660	\$2,934	\$2,944	\$3,019	\$3,083	\$3,009	\$3,039	\$2,709	\$2,723
Other Research														
Research Careers	\$395	\$459	\$536	\$586	\$608	\$614	\$663	\$682	\$671	\$649	\$626	\$632	\$615	\$612
Cancer Education	\$22	\$27	\$30	\$32	\$35	\$35	\$31	\$31	\$32	\$35	\$33	\$33	\$34	\$33
Coop. Clinical	\$324	\$360	\$379	\$357	\$335	\$345	\$425	\$410	\$404	\$431	\$448	\$430	\$435	\$475
BRS	\$67	\$129	\$120	\$116	\$106	\$66	\$98	\$66	\$66	\$68	\$70	\$68	\$69	\$67
MBRS	\$100	\$111	\$117	\$117	\$116	\$115	\$111	\$107	\$106	\$107	\$104	\$111	\$105	\$104
Other	\$334	\$388	\$435	\$469	\$482	\$477	\$465	\$484	\$519	\$530	\$548	\$560	\$526	\$556
Total, Other Research	\$1,241	\$1,474	\$1,617	\$1,678	\$1,682	\$1,651	\$1,794	\$1,780	\$1,799	\$1,821	\$1,829	\$1,834	\$1,783	\$1,847
Total, Research Grants	\$14,696	\$16,636	\$18,332	\$19,438	\$19,805	\$19,624	\$20,355	\$20,378	\$21,004	\$21,452	\$21,314	\$21,473	\$19,938	\$20,738



NIH Budget History

NIH budget mechanism detail FY 2001-2014 (continued)

(\$ Millions)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Training														
Individual	\$95	\$102	\$108	\$113	\$119	\$123	\$121	\$123	\$122	\$126	\$127	\$130	\$132	\$136
Institutional	\$494	\$549	\$603	\$628	\$625	\$608	\$661	\$647	\$655	\$649	\$644	\$632	\$601	\$602
Total, Training	\$590	\$651	\$711	\$741	\$744	\$731	\$782	\$770	\$776	\$775	\$772	\$761	\$734	\$738
R&D Contracts														
(SBIR/STTR)	\$17	\$19	\$22	\$22	\$237	\$24	\$26	\$22	\$32	\$33	\$38	\$57	\$59	\$65
Intramural Research	\$1,952	\$2,225	\$2,565	\$2,659	\$2,738	\$2,746	\$3,035	\$3,095	\$3,223	\$3,306	\$3,331	\$3,401	\$3,247	\$3,374
Other*	\$1,230	\$1,408	\$1,960	\$1,629	\$1,728	\$1,634	\$1,336	\$2,102	\$1,440	\$1,521	\$1,530	\$2,303	\$2,284	\$2,179
All NIH ICs	\$19,856	\$22,563	\$25,868	\$27,159	\$27,532	\$27,318	\$29,128	\$29,615	\$29,501	\$30,200	\$29,944	\$30,852	\$29,129	\$30,019



NIH Budget History

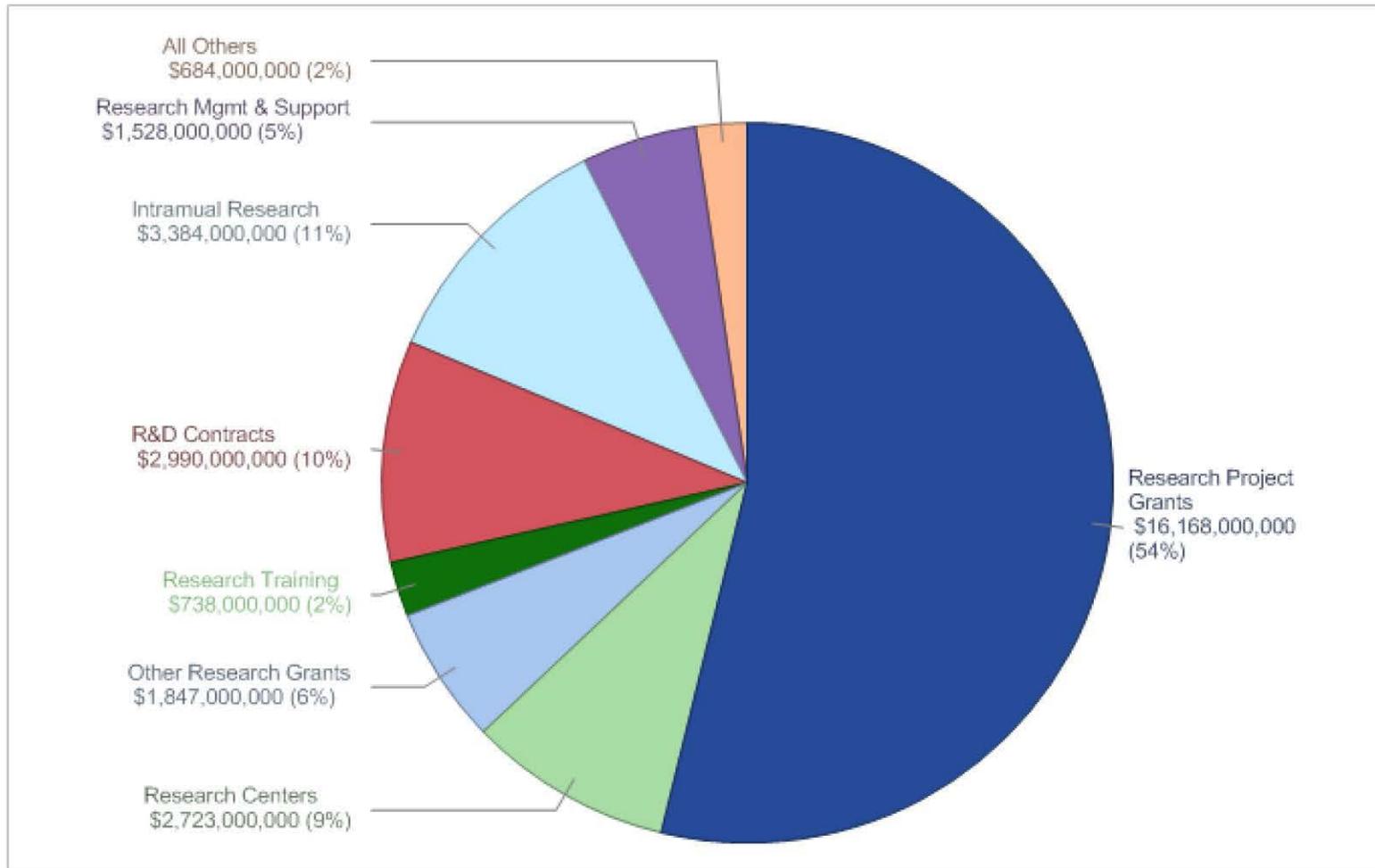
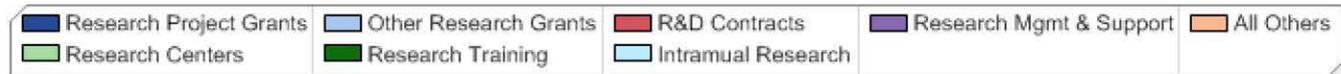
NIH budget mechanism detail FY 1995-2000

(\$ Millions)

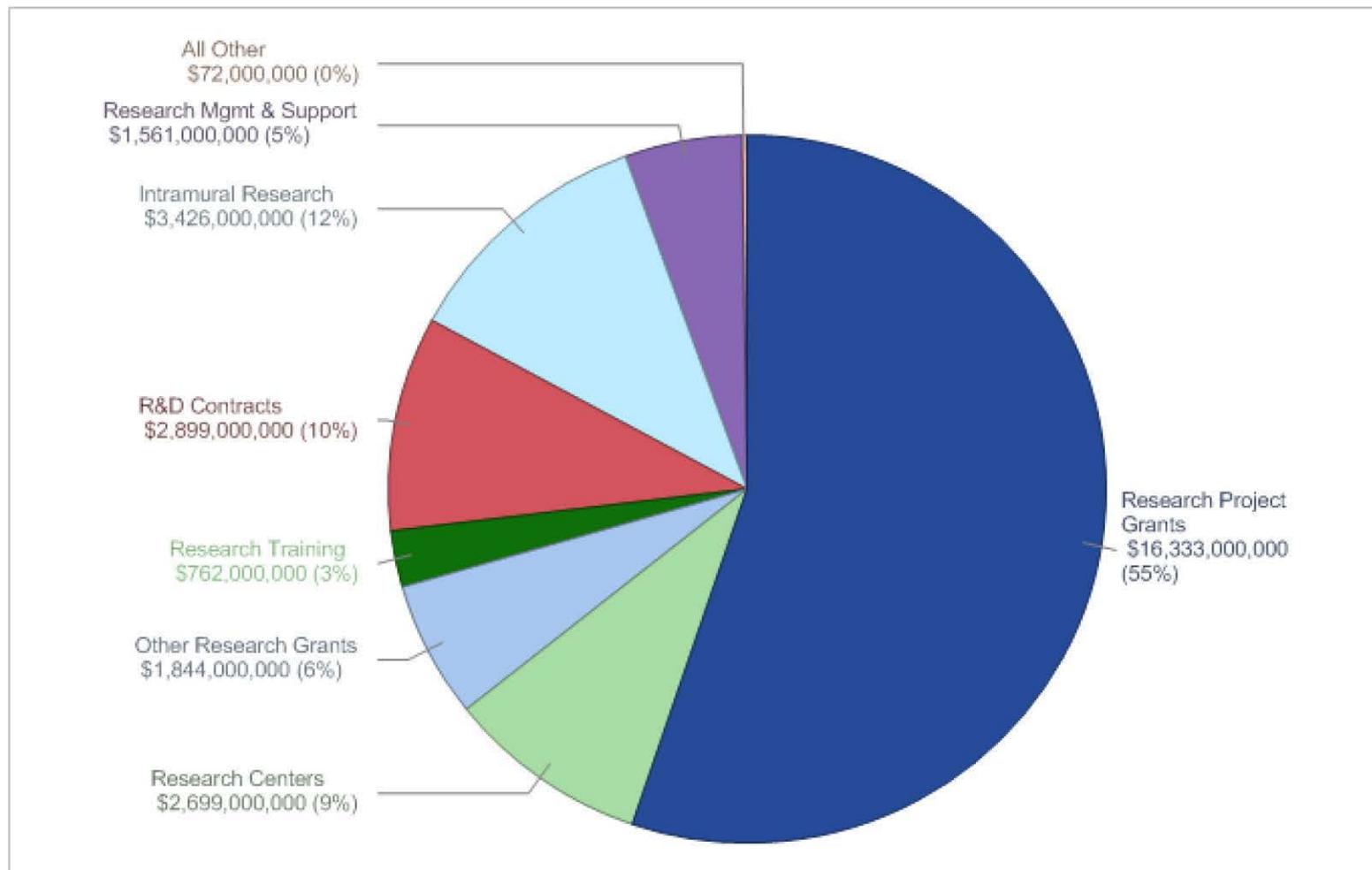
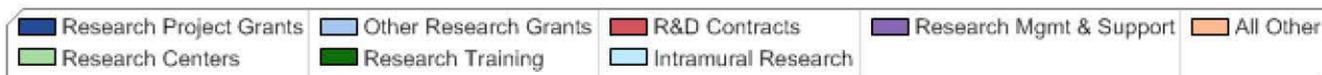
	1995	1996	1997	1998	1999	2000
Research Grants						
Research Projects Grants						
Noncompeting	\$4,404	\$4,726	\$4,998	\$5,474	\$5,822	\$6,715
Administrative Supplements	\$55	\$70	\$89	\$106	\$128	\$129
Competing	\$1,563	\$1,627	\$1,817	\$1,939	\$2,515	\$2,912
Subtotal	\$6,021	\$6,423	\$6,905	\$7,518	\$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
Training						
Individual	\$64	\$67	\$69	\$70	\$86	\$86
Institutional	\$317	\$329	\$348	\$358	\$424	\$453
Total, Training	\$381	\$395	\$417	\$428	\$509	\$540
R&D Contracts						
(SBIR/STTR)	\$6	\$4	\$11	\$13	\$11	\$13
Intramural Research	\$1,223	\$1,295	\$1,346	\$1,435	\$1,565	\$1,746
Other*	\$717	\$719	\$734	\$760	\$882	\$1,066
All NIH ICs	\$10,816	\$11,380	\$12,113	\$12,996	\$14,990	\$17,178



Total NIH budget authority FY 2014 actual



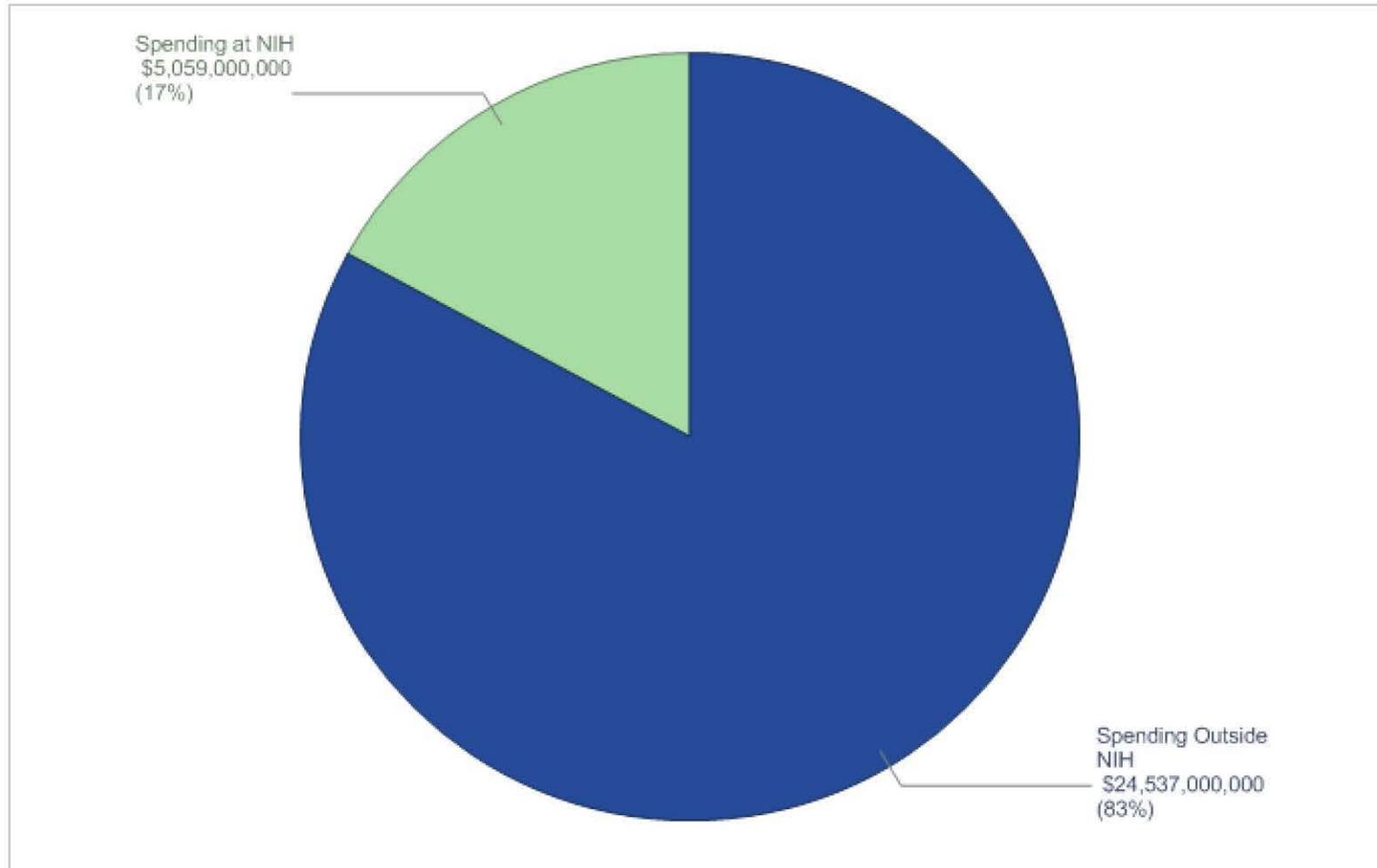
Total NIH budget authority FY 2015 enacted



NIH BUDGET HISTORY

NIH EXTRAMURAL & INTRAMURAL FUNDING FY 2015 enacted

■ Spending Outside NIH ■ Spending at NIH





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	2011	2012	2013	2014
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	53,132	59,658	62,267	63,504	61,013	62,641
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	49,592	51,313	49,581	51,073
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	28,656	29,515	27,939	27,399
R15	504	317	277	404	406	502	505	619	661	723	862	758	805	992	1,454	1,408	1,568	1,633
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	13,145	13,743	13,229	14,331
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	6,337	6,647	6,845	7,710
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	5,762	5,202	4,593	4,516
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	4,672	4,287	3,738	3,622
Phase 2	540	461	585	589	657	684	751	810	869	857	665	598	645	734	681	557	542	566
Fast track	41	63	129	120	129	183	273	329	190	192	227	211	234	430	409	358	313	328
STTR	335	384	405	387	358	299	416	689	759	913	1,050	842	687	678	653	645	697	935
Phase 1	300	321	337	330	293	246	356	585	649	773	867	682	535	539	508	542	583	788
Phase 2	35	60	61	48	61	46	42	65	65	100	128	118	105	92	103	71	72	87
Fast track		3	7	9	4	7	18	39	45	40	55	42	47	47	42	32	42	60
Research Centers	499	470	676	550	636	826	859	1,079	809	920	1,030	733	847	890	716	939	769	811
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	2,848	2,940	2,900	3,113
K01	233	266	277	383	376	422	503	563	645	654	578	443	395	465	441	522	483	569
K02	117	111	90	98	116	106	100	114	112	93	67	72	73	65	64	54	48	35
K07	51	88	37	75	61	72	76	154	169	144	88	84	54	72	75	68	83	72
K08	557	536	479	496	515	560	592	669	676	635	524	509	466	480	425	371	346	393
K12	15	42	53	78	23	124	52	106	126	70	106	36	42	43	76	105	75	27
K22		8	55	111	87	117	143	146	171	173	149	115	111	124	88	103	172	214
K23		1	203	394	399	421	505	635	679	666	650	574	517	558	599	555	555	524
K24		185	172	128	108	89	120	149	127	133	97	97	87	105	87	111	104	88
K25			19	41	42	48	80	113	99	78	50	41	69	82	75	59	59	59
K99										1	893	795	703	778	832	911	926	1,114
All Other Ks	56	30	85	95	37	37	39	55	122	50	74	57	29	66	79	65	49	18
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	2,696	2,465	2,473	2,193
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	4,169	4,438	4,474	4,464
F30	25	31	16	31	31	48	61	101	105	131	180	246	300	330	274	361	362	425
F31	442	508	503	551	698	729	972	1,227	1,425	1,651	1,611	1,500	1,377	1,561	1,564	1,770	1,807	1,886
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	2,297	2,284	2,297	2,145
F33	49	47	37	31	32	24	32	34	39	35	25	18	14	14	12	15	5	8
All Other Fs	77	49	50	56	36	9	12	28	30	13	4	6	11	0	22	8	3	0
Training, Institutional	643	596	632	700	654	732	821	910	1,032	930	977	842	913	826	781	813	817	788
T32	575	512	567	595	594	666	753	777	933	824	842	758	787	732	686	685	676	698
T34	30	34	39	45	23	37	27	28	36	30	36	29	43	36	21	21	25	19
All Other Ts	38	50	26	60	37	29	41	105	63	76	99	55	83	58	74	107	116	71



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	2011	2012	2013	2014
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	12,387	12,852	11,911	12,303	11,199	12,577
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	8,765	9,032	8,310	9,241
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	5,264	5,340	4,800	5,066
R15	24	30	10	29	60	187	214	193	197	184	216	212	178	185	216	208	197	232
R21	271	253	421	541	777	1,115	1,299	1,488	1,495	1,533	1,854	1,758	1,423	1,671	1,694	1,932	1,771	2,013
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	1,591	1,552	1,542	1,930
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	781	946	722	952
Phase 1	729	692	829	912	847	880	982	973	778	684	656	738	650	614	536	667	495	652
Phase 2	281	225	279	231	345	335	327	302	312	355	278	288	261	246	203	222	178	229
Fast track	13	11	45	34	38	50	61	59	28	41	41	67	54	67	42	57	49	71
STTR	87	109	97	108	118	110	118	262	189	189	167	159	143	152	121	149	140	202
Phase 1	75	88	78	86	87	81	95	215	146	153	125	109	104	109	80	110	109	160
Phase 2	12	21	18	20	30	29	18	32	32	26	36	46	32	32	37	28	19	37
Fast track		0	1	2	1	0	5	15	11	10	6	4	7	11	4	11	12	5
Research Centers	181	196	269	270	335	329	379	336	312	316	351	290	289	333	266	314	237	308
Research Career Awards	527	544	673	835	829	928	938	938	1,046	829	1,036	1,002	963	1,004	899	930	850	932
K01	82	90	107	137	160	179	216	179	198	180	183	172	144	185	151	168	160	195
K02	62	63	64	53	65	49	48	54	42	33	28	27	26	19	24	14	11	14
K07	25	39	16	31	22	28	27	31	37	35	23	29	21	16	19	5	22	13
K08	306	311	249	250	255	293	280	267	266	215	189	222	221	211	177	157	124	158
K12	15	19	19	19	10	44	24	33	35	24	48	19	22	21	24	49	34	7
K22		0	5	21	33	47	47	47	50	50	40	26	29	31	26	25	34	33
K23		1	86	192	184	196	214	226	232	180	217	216	227	211	203	203	178	201
K24			81	77	58	48	40	50	76	56	62	49	41	64	39	51	41	43
K25				8	23	22	20	24	37	31	27	24	9	21	19	19	17	16
K99										1	183	180	204	194	180	212	203	246
All Other Ks	37	21	46	47	19	22	22	27	73	24	36	38	19	31	37	27	26	6
All Other Research Grants	1,067	1,085	1,108	1,178	1,053	1,189	1,168	1,206	1,182	1,059	1,264	1,272	1,146	981	1,079	932	940	942
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	1,227	1,240	1,237	1,290
F30	15	19	10	22	25	33	35	49	46	52	81	114	147	132	96	134	144	166
F31	204	242	255	285	408	389	414	478	446	500	552	518	499	480	524	505	536	531
F32	921	844	866	868	767	614	715	721	716	703	626	640	537	646	603	590	555	591
F33	17	10	13	11	14	10	17	15	14	9	13	9	7	2	2	9	2	2
All Other Fs	36	29	24	30	15	3	8	6	10	2	3	0	2	0	2	2	0	0
Training, Institutional	397	384	399	464	412	427	442	435	440	405	467	418	461	443	374	389	339	417
T32	367	329	362	401	369	386	402	382	389	348	416	366	395	382	320	328	283	362
T34	15	18	20	21	16	20	13	14	13	10	17	9	14	18	6	10	12	9
All Other Ts	15	37	17	42	27	21	27	39	38	47	34	43	52	43	48	51	44	46



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	2011	2012	2013	2014
All Research Grants	33%	33%	34%	33%	34%	33%	32%	26%	24%	22%	24%	25%	23%	22%	19%	19%	18%	20%
Research Projects Grants	31%	31%	32%	32%	32%	31%	30%	25%	22%	20%	21%	22%	21%	21%	18%	18%	17%	18%
R01	30%	31%	32%	31%	31%	30%	30%	25%	22%	20%	23%	23%	22%	22%	18%	18%	17%	18%
R15	5%	9%	4%	7%	15%	37%	42%	31%	30%	25%	25%	28%	22%	19%	15%	15%	13%	14%
R21	44%	26%	32%	24%	30%	28%	24%	21%	18%	15%	16%	16%	14%	15%	13%	14%	13%	14%
All Other RPGs	34%	34%	40%	40%	40%	41%	36%	27%	29%	25%	21%	26%	27%	25%	25%	23%	22%	25%
SBIR	33%	31%	31%	28%	34%	31%	27%	22%	21%	24%	27%	31%	25%	16%	14%	18%	16%	21%
Phase 1	29%	28%	27%	26%	30%	27%	24%	20%	18%	19%	24%	27%	22%	14%	11%	16%	13%	18%
Phase 2	52%	49%	48%	39%	53%	49%	44%	37%	36%	41%	42%	48%	40%	34%	30%	40%	33%	40%
Fast track	32%	17%	35%	28%	29%	27%	22%	18%	15%	21%	18%	32%	23%	16%	10%	16%	16%	22%
STTR	26%	28%	24%	28%	33%	37%	28%	38%	25%	21%	16%	19%	21%	22%	19%	23%	20%	22%
Phase 1	25%	27%	23%	26%	30%	33%	27%	37%	22%	20%	14%	16%	19%	20%	16%	20%	19%	20%
Phase 2	34%	35%	30%	42%	49%	63%	43%	49%	49%	26%	28%	39%	30%	35%	36%	39%	26%	42%
Fast track		0%	14%	22%	25%	0%	28%	38%	24%	25%	11%	10%	15%	23%	10%	34%	29%	8%
Research Centers	36%	42%	40%	49%	53%	40%	44%	31%	39%	34%	34%	40%	34%	37%	37%	33%	31%	38%
Research Career Awards	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%	32%	32%	29%	30%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%	34%	32%	33%	34%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%	38%	26%	23%	40%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	24%	26%	34%	39%	22%	25%	7%	26%	18%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%	42%	42%	36%	40%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%	32%	47%	45%	26%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%	30%	24%	20%	15%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%	34%	37%	32%	38%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%	45%	46%	39%	49%
K25				42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%	23%	25%	29%	27%
K99										100%	20%	23%	29%	25%	22%	23%	22%	22%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%	47%	42%	53%	33%
All Other Research Grants	57%	49%	53%	51%	50%	52%	53%	44%	43%	40%	54%	56%	55%	27%	40%	38%	38%	43%
Training, Individual	40%	41%	45%	47%	49%	44%	39%	35%	31%	29%	30%	33%	32%	30%	29%	28%	28%	29%
F30	60%	61%	63%	71%	81%	69%	57%	49%	44%	40%	45%	46%	49%	40%	35%	37%	40%	39%
F31	46%	48%	51%	52%	58%	53%	43%	39%	31%	30%	34%	34%	36%	31%	34%	28%	30%	28%
F32	38%	39%	44%	45%	45%	39%	37%	33%	30%	27%	26%	30%	27%	28%	26%	26%	24%	28%
F33	35%	21%	35%	35%	44%	42%	53%	44%	36%	26%	52%	50%	50%	14%	17%	60%	40%	25%
All Other Fs	47%	59%	48%	54%	42%	33%	67%	21%	33%	15%	75%	0%	18%	0%	9%	25%	0%	0%
Training, Institutional	62%	64%	63%	66%	63%	58%	54%	48%	43%	44%	48%	50%	50%	54%	48%	48%	42%	53%
T32	64%	64%	64%	67%	62%	58%	53%	49%	42%	42%	49%	48%	50%	52%	47%	48%	42%	52%
T34	50%	53%	51%	47%	70%	54%	48%	50%	36%	33%	47%	31%	33%	50%	29%	48%	48%	47%
All Other Ts	39%	74%	65%	70%	73%	72%	66%	37%	60%	62%	34%	78%	63%	74%	65%	48%	38%	65%



Research and training grants Funding for competing awards by mechanism and selected activity codes FY 1998 - 2014

(\$ Thousands)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
All Research Grants	\$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	\$5,175,587	\$5,369,385	\$5,008,801	\$5,328,005	\$4,648,408	\$6,030,416
Research Projects Grants	\$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	\$3,751,174	\$3,811,804	\$3,513,048	\$4,494,170
R01	\$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	\$2,263,521	\$2,289,859	\$2,025,034	\$2,246,730
R15	\$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	\$77,504	\$78,318	\$76,426	\$88,405
R21	\$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	\$368,623	\$422,633	\$382,713	\$443,814
All Other RPGs	\$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	\$1,041,525	\$1,020,994	\$1,028,874	\$1,715,220
SBIR	\$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	\$271,015	\$321,874	\$264,370	\$332,235
Phase 1	\$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	\$123,802	\$154,238	\$114,040	\$144,793
Phase 2	\$85,777	\$115,224	\$102,408	\$149,828	\$154,608	\$156,102	\$158,014	\$163,696	\$189,932	\$145,387	\$161,294	\$158,315	\$146,229	\$137,153	\$153,650	\$136,349	\$170,387
Fast track	\$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	\$10,060	\$13,986	\$13,981	\$17,055
STTR	\$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	\$40,113	\$44,939	\$37,666	\$59,093
Phase 1	\$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	\$18,322	\$23,858	\$24,139	\$35,829
Phase 2	\$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	\$20,978	\$18,240	\$10,985	\$22,182
Fast track		\$100	\$282	\$221	\$0	\$1,437	\$2,738	\$1,650	\$1,238	\$1,075	\$468	\$1,123	\$2,301	\$814	\$2,841	\$2,542	\$1,082
Research Centers	\$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	\$392,183	\$623,288	\$449,207	\$519,794
Research Career Awards	\$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	\$143,006	\$154,649	\$133,705	\$135,339
K01	\$8,608	\$10,992	\$13,838	\$17,320	\$20,365	\$25,555	\$21,629	\$24,324	\$22,677	\$22,903	\$21,927	\$18,685	\$24,378	\$19,779	\$22,586	\$21,516	\$27,634
K02	\$5,492	\$6,016	\$5,241	\$6,843	\$5,787	\$5,617	\$6,503	\$5,093	\$4,406	\$3,412	\$3,399	\$3,268	\$2,264	\$3,162	\$1,683	\$1,459	\$1,957
K07	\$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	\$3,102	\$713	\$3,231	\$1,856
K08	\$29,642	\$28,448	\$30,397	\$31,660	\$37,399	\$36,472	\$35,881	\$35,642	\$29,461	\$25,345	\$30,179	\$31,027	\$30,788	\$26,461	\$23,254	\$19,650	\$24,954
K12	\$6,477	\$6,012	\$8,507	\$3,612	\$21,543	\$10,695	\$18,701	\$22,398	\$10,413	\$23,597	\$11,846	\$10,960	\$12,244	\$8,853	\$22,858	\$14,078	\$4,066
K22		\$668	\$2,969	\$4,504	\$6,706	\$6,805	\$6,691	\$7,410	\$7,601	\$5,967	\$4,066	\$4,743	\$5,171	\$4,177	\$4,239	\$5,500	\$5,664
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	\$31,037	\$31,821	\$28,555	\$32,568



Research and training grants Funding for competing awards by mechanism and selected activity codes FY 1998 - 2014 (cont'd)

(\$ Thousands)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
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	\$6,634	\$8,110	\$6,707	\$7,290
K25			\$974	\$2,828	\$2,636	\$2,502	\$3,104	\$4,953	\$4,289	\$3,695	\$3,072	\$1,288	\$2,896	\$2,688	\$2,676	\$2,482	\$2,329
K99									\$90	\$16,283	\$17,195	\$19,754	\$19,185	\$18,730	\$21,550	\$21,136	\$26,297
All Other Ks	\$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	\$18,382	\$15,160	\$9,391	\$723
All Other Research Grants	\$233,059	\$283,092	\$404,481	\$284,704	\$364,434	\$764,111	\$378,184	\$442,233	\$321,273	\$391,119	\$498,636	\$432,863	\$379,000	\$411,311	\$371,451	\$250,412	\$489,785
Training, Individual	\$30,507	\$37,605	\$39,456	\$41,689	\$38,401	\$47,224	\$50,461	\$50,799	\$52,760	\$52,239	\$52,932	\$49,118	\$53,406	\$53,062	\$53,695	\$53,764	\$57,533
F30	\$427	\$234	\$601	\$669	\$1,025	\$1,161	\$1,747	\$1,555	\$1,866	\$2,818	\$3,965	\$5,332	\$4,730	\$3,695	\$4,888	\$5,595	\$6,311
F31	\$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	\$18,357	\$17,986	\$19,235	\$19,324
F32	\$23,971	\$29,848	\$30,187	\$28,899	\$25,747	\$31,805	\$32,305	\$33,239	\$33,521	\$30,523	\$31,357	\$26,565	\$32,198	\$30,798	\$30,230	\$28,842	\$31,794
F33	\$369	\$528	\$448	\$623	\$452	\$896	\$648	\$665	\$415	\$676	\$482	\$326	\$90	\$109	\$461	\$92	\$104
All Other Fs	\$1,033	\$917	\$1,069	\$631	\$173	\$417	\$344	\$720	\$122	\$147	\$0	\$112	\$0	\$104	\$130	\$0	\$0
Training, Institutional	\$68,599	\$80,690	\$111,194	\$103,927	\$119,031	\$119,605	\$114,593	\$137,330	\$105,865	\$140,154	\$119,521	\$124,893	\$164,567	\$105,569	\$123,185	\$102,040	\$121,550
T32	\$61,384	\$74,751	\$100,984	\$97,012	\$108,450	\$111,881	\$104,816	\$126,103	\$94,820	\$127,800	\$108,224	\$111,197	\$118,841	\$93,938	\$100,636	\$88,371	\$108,230
T34	\$4,706	\$4,488	\$6,067	\$4,356	\$7,085	\$4,456	\$3,202	\$5,512	\$2,874	\$6,167	\$3,462	\$3,934	\$7,929	\$1,973	\$3,828	\$3,191	\$2,535
All Other Ts	\$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	\$9,658	\$18,721	\$10,478	\$10,785



Research and training grants Average cost of competing awards by mechanism and selected activity codes FY 1998 - 2014

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
All Research Grants	\$256,000	\$300,000	\$330,000	\$335,000	\$339,000	\$374,000	\$365,000	\$369,000	\$376,000	\$384,000	\$385,000	\$418,000	\$418,000	\$421,000	\$433,066	\$415,074	\$479,480
Research Projects Grants	\$255,000	\$294,000	\$332,000	\$333,000	\$339,000	\$338,000	\$356,000	\$355,000	\$368,000	\$368,000	\$379,000	\$419,000	\$419,000	\$428,000	\$422,033	\$422,749	\$486,329
R01	\$262,000	\$282,000	\$305,000	\$328,000	\$342,000	\$347,000	\$353,000	\$361,000	\$363,000	\$382,000	\$395,000	\$409,000	\$420,000	\$430,000	\$428,813	\$421,882	\$443,492
R15	\$63,000	\$111,000	\$92,000	\$102,000	\$135,000	\$142,000	\$195,000	\$202,000	\$206,000	\$209,000	\$208,000	\$210,000	\$283,000	\$359,000	\$376,531	\$387,952	\$381,057
R21	\$148,000	\$155,000	\$170,000	\$186,000	\$172,000	\$191,000	\$197,000	\$195,000	\$195,000	\$204,000	\$206,000	\$218,000	\$216,000	\$218,000	\$218,754	\$216,100	\$220,474
All Other RPGs	\$252,000	\$402,000	\$547,000	\$445,000	\$479,000	\$441,000	\$536,000	\$496,000	\$580,000	\$513,000	\$537,000	\$669,000	\$656,000	\$655,000	\$657,857	\$667,233	\$888,715
SBIR	\$167,000	\$182,000	\$183,000	\$214,000	\$221,000	\$224,000	\$239,000	\$259,000	\$286,000	\$273,000	\$278,000	\$314,000	\$316,000	\$348,000	\$340,247	\$366,164	\$348,987
Phase 1	\$99,000	\$109,000	\$119,000	\$126,000	\$131,000	\$144,000	\$156,000	\$156,000	\$164,000	\$171,000	\$174,000	\$198,000	\$211,000	\$231,000	\$231,241	\$230,384	\$222,075
Phase 2	\$381,000	\$413,000	\$443,000	\$434,000	\$462,000	\$477,000	\$523,000	\$525,000	\$535,000	\$523,000	\$560,000	\$607,000	\$595,000	\$676,000	\$692,118	\$766,005	\$744,049
Fast track	\$102,000	\$111,000	\$154,000	\$157,000	\$189,000	\$153,000	\$161,000	\$163,000	\$166,000	\$209,000	\$210,000	\$292,000	\$251,000	\$240,000	\$245,365	\$285,334	\$240,211
STTR	\$131,000	\$141,000	\$156,000	\$167,000	\$185,000	\$173,000	\$192,000	\$208,000	\$224,000	\$230,000	\$248,000	\$258,000	\$278,000	\$332,000	\$301,602	\$269,044	\$292,540
Phase 1	\$99,000	\$111,000	\$118,000	\$127,000	\$137,000	\$138,000	\$153,000	\$156,000	\$180,000	\$178,000	\$155,000	\$188,000	\$199,000	\$230,000	\$216,888	\$221,455	\$223,930
Phase 2	\$263,000	\$275,000	\$324,000	\$282,000	\$318,000	\$328,000	\$459,000	\$467,000	\$519,000	\$420,000	\$478,000	\$508,000	\$569,000	\$567,000	\$651,444	\$578,178	\$599,518
Fast track		\$100,000	\$141,000	\$221,000		\$287,000	\$183,000	\$150,000	\$124,000	\$179,000	\$117,000	\$161,000	\$210,000	\$204,000	\$258,239	\$211,844	\$216,417
Research Centers	\$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	\$1,915,000	\$1,663,000	\$1,475,000	\$1,984,994	\$1,895,387	\$1,687,641
Research Career Awards	\$104,000	\$121,000	\$127,000	\$124,000	\$144,000	\$137,000	\$147,000	\$159,000	\$158,000	\$156,000	\$148,000	\$143,000	\$149,000	\$160,000	\$166,289	\$157,300	\$145,213
K01	\$96,000	\$103,000	\$101,000	\$108,000	\$114,000	\$118,000	\$121,000	\$123,000	\$126,000	\$125,000	\$127,000	\$130,000	\$132,000	\$131,000	\$134,441	\$134,474	\$141,710
K02	\$87,000	\$94,000	\$99,000	\$105,000	\$118,000	\$117,000	\$120,000	\$121,000	\$134,000	\$122,000	\$126,000	\$126,000	\$120,000	\$132,000	\$120,228	\$132,592	\$139,810
K07	\$104,000	\$109,000	\$125,000	\$126,000	\$116,000	\$129,000	\$118,000	\$141,000	\$150,000	\$130,000	\$131,000	\$142,000	\$140,000	\$164,000	\$142,659	\$146,857	\$142,764
K08	\$95,000	\$114,000	\$122,000	\$124,000	\$128,000	\$130,000	\$134,000	\$134,000	\$137,000	\$134,000	\$136,000	\$141,000	\$146,000	\$150,000	\$148,116	\$158,471	\$157,936
K12	\$341,000	\$316,000	\$448,000	\$361,000	\$490,000	\$446,000	\$567,000	\$640,000	\$434,000	\$492,000	\$623,000	\$499,000	\$584,000	\$369,000	\$466,487	\$414,052	\$580,870
K22		\$134,000	\$141,000	\$136,000	\$143,000	\$145,000	\$142,000	\$148,000	\$152,000	\$149,000	\$156,000	\$164,000	\$167,000	\$161,000	\$169,568	\$161,762	\$171,648
K23	\$133,000	\$129,000	\$129,000	\$133,000	\$139,000	\$138,000	\$140,000	\$141,000	\$143,000	\$143,000	\$146,000	\$149,000	\$150,000	\$153,000	\$156,752	\$160,424	\$162,028



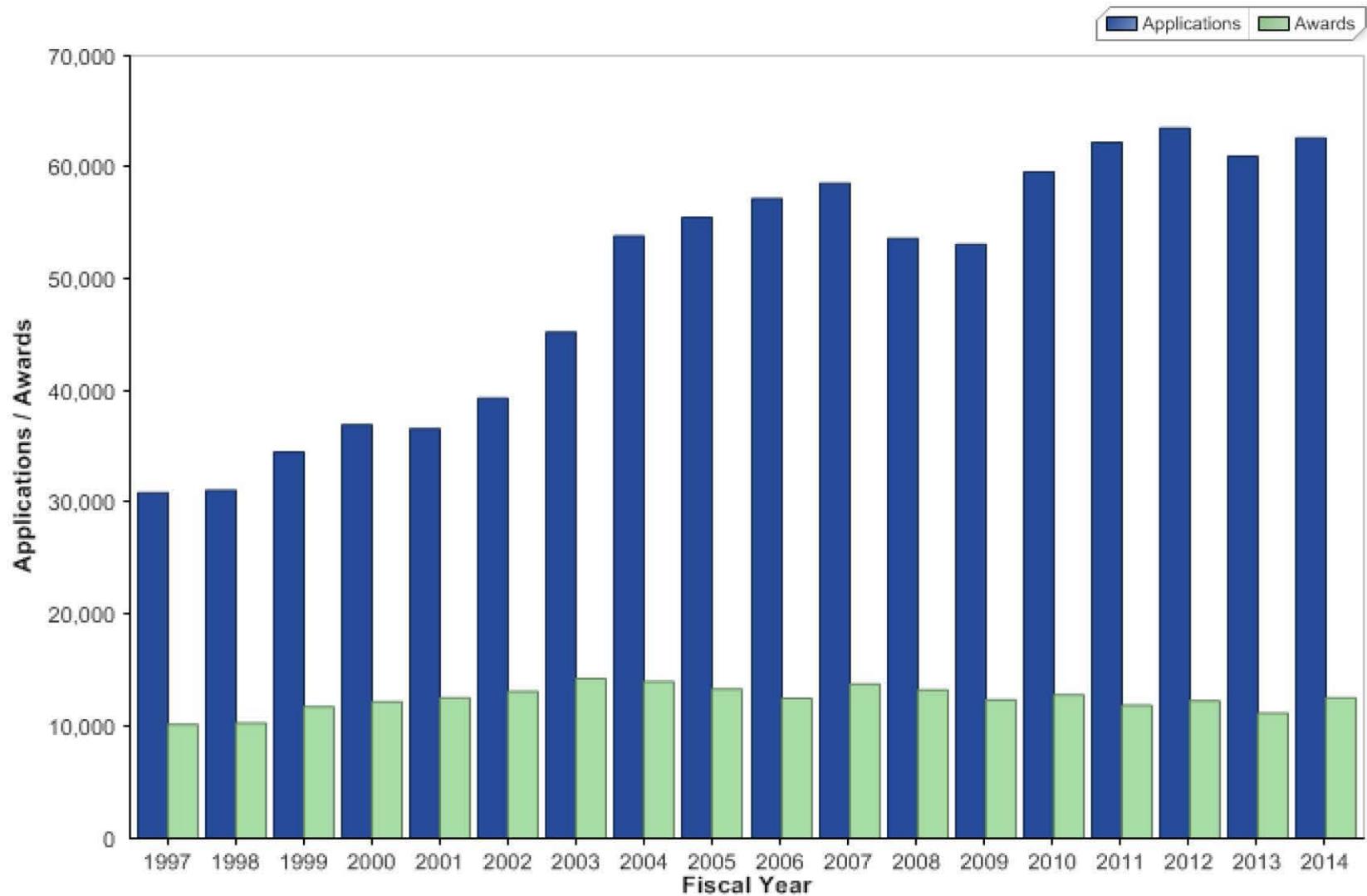
Research and training grants Average cost of competing awards by mechanism and selected activity codes FY 1998 - 2014 (cont'd)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
K24		\$102,000	\$105,000	\$116,000	\$119,000	\$126,000	\$119,000	\$142,000	\$154,000	\$156,000	\$159,000	\$164,000	\$169,000	\$171,000	\$159,011	\$163,583	\$169,544
K25			\$122,000	\$123,000	\$120,000	\$125,000	\$129,000	\$134,000	\$138,000	\$137,000	\$128,000	\$144,000	\$138,000	\$142,000	\$140,822	\$145,999	\$145,555
K99									\$90,000	\$89,000	\$96,000	\$97,000	\$99,000	\$105,000	\$101,651	\$104,119	\$106,899
All Other Ks	\$95,000	\$174,000	\$156,000	\$111,000	\$143,000	\$135,000	\$138,000	\$246,000	\$520,000	\$455,000	\$366,000	\$237,000	\$249,000	\$497,000	\$561,467	\$361,207	\$120,576
All Other Research Grants	\$228,000	\$272,000	\$371,000	\$294,000	\$325,000	\$696,000	\$336,000	\$399,000	\$329,000	\$332,000	\$392,000	\$378,000	\$387,000	\$382,000	\$398,553	\$266,396	\$519,942
Training, Individual	\$27,000	\$32,000	\$32,000	\$34,000	\$37,000	\$40,000	\$40,000	\$41,000	\$42,000	\$41,000	\$41,000	\$42,000	\$43,000	\$44,000	\$43,303	\$43,463	\$44,599
F30	\$22,000	\$23,000	\$27,000	\$27,000	\$31,000	\$33,000	\$36,000	\$34,000	\$36,000	\$35,000	\$35,000	\$37,000	\$36,000	\$39,000	\$36,480	\$38,854	\$38,018
F31	\$19,000	\$24,000	\$25,000	\$27,000	\$28,000	\$31,000	\$32,000	\$33,000	\$34,000	\$33,000	\$33,000	\$34,000	\$35,000	\$36,000	\$35,616	\$35,887	\$36,392
F32	\$28,000	\$34,000	\$35,000	\$38,000	\$42,000	\$44,000	\$45,000	\$46,000	\$48,000	\$49,000	\$49,000	\$50,000	\$50,000	\$52,000	\$51,237	\$51,968	\$53,797
F33	\$37,000	\$41,000	\$41,000	\$45,000	\$45,000	\$53,000	\$43,000	\$48,000	\$46,000	\$52,000	\$54,000	\$47,000	\$45,000	\$55,000	\$51,239	\$45,821	\$52,007
All Other Fs	\$36,000	\$38,000	\$36,000	\$42,000	\$58,000	\$52,000	\$57,000	\$72,000	\$61,000	\$49,000		\$56,000	\$0	\$52,000	\$65,090	\$0	\$0
Training, Institutional	\$179,000	\$202,000	\$240,000	\$252,000	\$279,000	\$271,000	\$263,000	\$312,000	\$261,000	\$300,000	\$286,000	\$271,000	\$372,000	\$283,000	\$316,672	\$301,003	\$291,486
T32	\$187,000	\$206,000	\$252,000	\$263,000	\$281,000	\$278,000	\$274,000	\$324,000	\$272,000	\$307,000	\$296,000	\$282,000	\$312,000	\$294,000	\$306,816	\$312,264	\$298,977
T34	\$261,000	\$224,000	\$289,000	\$272,000	\$354,000	\$343,000	\$229,000	\$424,000	\$287,000	\$363,000	\$385,000	\$281,000	\$441,000	\$329,000	\$382,843	\$265,928	\$281,695
All Other Ts	\$68,000	\$85,000	\$99,000	\$95,000	\$166,000	\$121,000	\$169,000	\$150,000	\$174,000	\$182,000	\$182,000	\$188,000	\$880,000	\$202,000	\$367,086	\$238,143	\$234,448

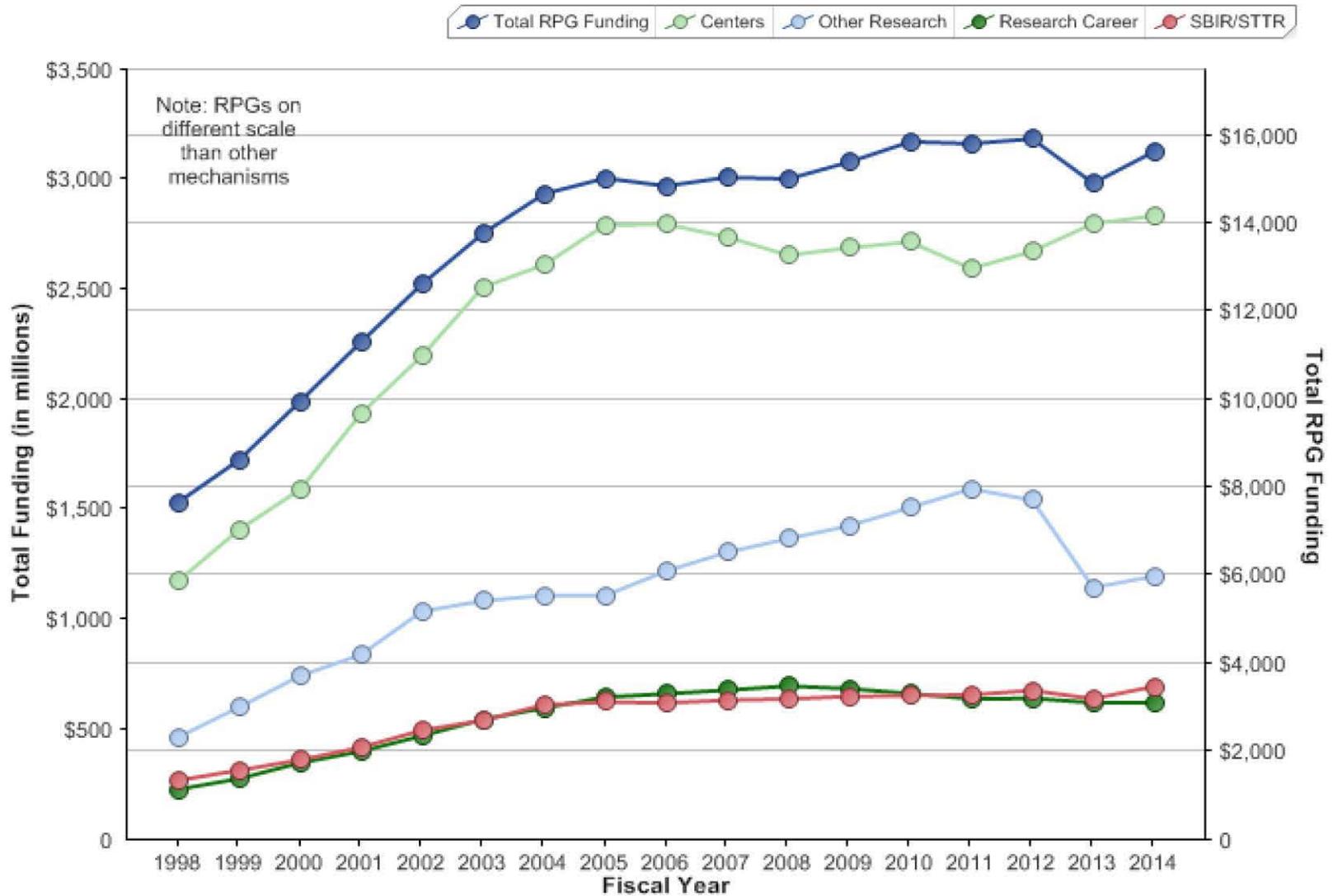


Research grants

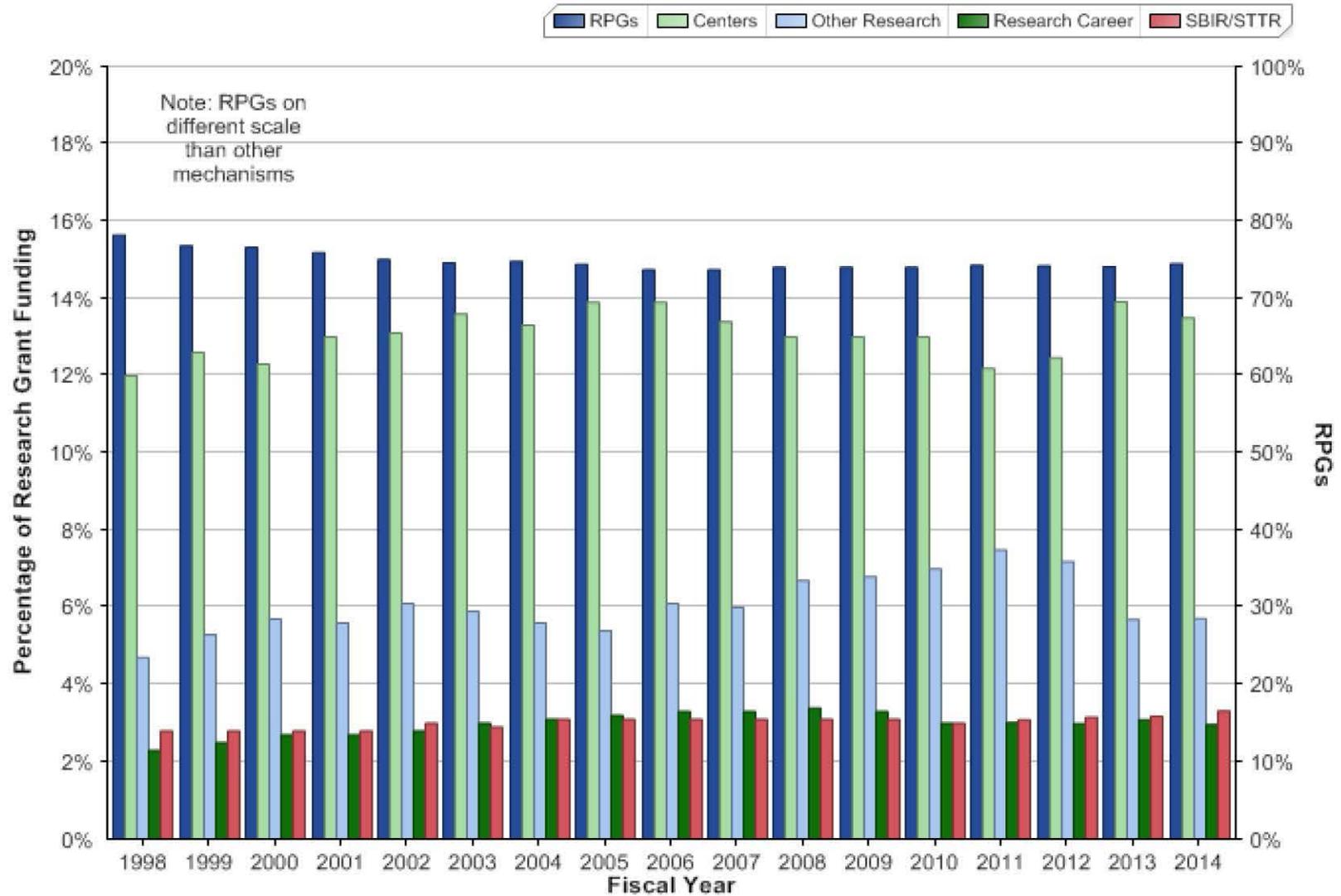
Competing applications and awards



Research grants Funding, by mechanism



Research grants Funding, by mechanism



Research grants Awards by Institute / Center

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FIC	145	150	178	203	266	283	303	283	269	248	226	209	207	185	191	173	127
NCATS															210	197	174
NCCAM		31	115	178	220	230	276	309	318	306	275	277	262	249	250	226	228
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	6,162	6,115	5,898	5,854
NCRR	700	755	838	870	1,126	1,147	1,052	1,069	1,105	1,060	900	902	883	863			
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	1,297	1,263	1,244	1,283
NHGRI	196	201	210	208	232	270	305	322	329	341	351	354	362	340	363	356	370
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	4,768	4,673	4,325	3,990
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	1,851	1,843	1,785	1,788
NIAAA	669	708	767	819	848	876	901	895	904	915	915	902	875	862	825	829	850
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	4,601	4,730	4,503	4,419
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	1,267	1,256	1,272	1,255
NIBIB					287	732	743	764	766	792	741	676	661	632	688	703	721
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	2,226	2,242	2,182	2,091
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	1,905	1,941	1,822	1,771
NIDCD	688	772	824	906	986	1,018	1,026	999	966	982	939	926	947	946	924	899	874
NIDCR	603	601	671	739	747	799	839	847	791	778	788	753	748	755	702	647	630
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	3,689	3,579	3,406	3,324
NIEHS	622	632	707	754	797	792	786	750	767	791	788	759	849	839	859	848	888
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	4,414	4,716	4,531	4,588
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	2,747	2,791	2,697	2,591
NIMHD					48	85	102	133	125	114	135	164	191	236	252	282	307
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	3,284	3,282	3,273	3,253
NINR	228	255	277	312	332	359	359	357	340	331	342	315	283	291	300	281	264
NLM	76	68	67	66	67	78	88	99	101	118	119	104	99	98	105	95	101
OD							9	22	35	77	93	113	131	135	400	393	426
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	44,642	44,500	42,867	42,167



Research grants Funding by Institute / Center

(\$ Millions)

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FIC	\$7	\$9	\$13	\$16	\$24	\$31	\$36	\$36	\$34	\$35	\$35	\$35	\$46	\$54	\$41	\$52	\$34
NCATS															\$481	\$468	\$516
NCCAM		\$23	\$53	\$66	\$78	\$89	\$93	\$98	\$97	\$100	\$98	\$96	\$92	\$97	\$107	\$99	\$101
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	\$3,119	\$3,108	\$2,946	\$2,993
NCRR	\$417	\$494	\$569	\$734	\$891	\$995	\$1,016	\$1,076	\$1,155	\$1,176	\$1,190	\$1,199	\$1,202	\$1,191			
NEI	\$296	\$332	\$379	\$422	\$469	\$505	\$524	\$534	\$533	\$544	\$548	\$565	\$571	\$565	\$572	\$530	\$547
NHGRI	\$162	\$213	\$255	\$326	\$362	\$353	\$348	\$367	\$375	\$416	\$423	\$435	\$445	\$423	\$454	\$355	\$413
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	\$2,294	\$2,332	\$2,222	\$2,189
NIA	\$415	\$472	\$546	\$623	\$697	\$774	\$804	\$826	\$813	\$835	\$832	\$876	\$893	\$876	\$882	\$867	\$974
NIAAA	\$180	\$205	\$233	\$264	\$286	\$308	\$320	\$323	\$318	\$326	\$324	\$330	\$338	\$331	\$332	\$313	\$324
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	\$2,700	\$2,719	\$2,469	\$2,771
NIAMS	\$231	\$254	\$283	\$313	\$343	\$370	\$397	\$400	\$400	\$408	\$409	\$427	\$427	\$430	\$440	\$410	\$434
NIBIB					\$101	\$258	\$266	\$273	\$271	\$273	\$268	\$265	\$269	\$261	\$293	\$282	\$304
NICHD	\$486	\$549	\$637	\$743	\$834	\$876	\$893	\$922	\$883	\$893	\$889	\$909	\$927	\$920	\$947	\$873	\$905
NIDA	\$397	\$457	\$515	\$589	\$648	\$706	\$720	\$738	\$721	\$743	\$749	\$776	\$811	\$794	\$821	\$801	\$818
NIDCD	\$162	\$186	\$211	\$239	\$272	\$292	\$299	\$307	\$300	\$302	\$300	\$309	\$318	\$316	\$320	\$304	\$318
NIDCR	\$148	\$163	\$183	\$212	\$238	\$259	\$275	\$277	\$268	\$271	\$278	\$286	\$298	\$291	\$292	\$277	\$278
NIDDK	\$725	\$832	\$953	\$1,104	\$1,240	\$1,343	\$1,435	\$1,461	\$1,427	\$1,405	\$1,379	\$1,415	\$1,494	\$1,570	\$1,575	\$1,488	\$1,508
NIEHS	\$212	\$238	\$275	\$310	\$357	\$372	\$371	\$375	\$374	\$379	\$389	\$400	\$422	\$414	\$423	\$385	\$398
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	\$1,702	\$2,135	\$1,982	\$2,038
NIMH	\$559	\$641	\$739	\$827	\$923	\$988	\$1,030	\$1,062	\$1,045	\$1,056	\$1,091	\$1,133	\$1,170	\$1,142	\$1,186	\$1,099	\$1,125
NIMHD					\$68	\$103	\$114	\$129	\$123	\$123	\$129	\$144	\$151	\$173	\$230	\$223	\$253
NINDS	\$627	\$732	\$847	\$963	\$1,089	\$1,178	\$1,203	\$1,245	\$1,252	\$1,291	\$1,293	\$1,310	\$1,338	\$1,313	\$1,334	\$1,265	\$1,301
NINR	\$56	\$63	\$77	\$92	\$103	\$111	\$113	\$116	\$111	\$110	\$111	\$112	\$110	\$111	\$111	\$102	\$104
NLM	\$16	\$17	\$18	\$21	\$24	\$26	\$30	\$32	\$32	\$36	\$38	\$35	\$36	\$32	\$35	\$34	\$32
OD							\$7	\$17	\$27	\$108	\$123	\$158	\$193	\$182	\$291	\$281	\$306
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	\$21,304	\$21,461	\$20,127	\$20,987



Research Project Grants Awards by Institute / Center

Institute / Center	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FIC	146	161	186	240	251	255	217	201	178	163	155	140	118	96	73	57
NCATS														10	37	37
NCCAM	17	72	121	142	153	201	225	240	229	194	193	190	180	178	166	171
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	4,929	4,907	4,763	4,673
NCRR	160	150	139	112	112	120	116	110	100	108	112	134	120			
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	1,092	1,053	1,038	1,053
NHGRI	132	127	116	116	151	176	191	204	232	257	264	265	246	252	240	246
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	3,787	3,706	3,445	3,140
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	1,431	1,415	1,391	1,375
NIAAA	584	633	679	713	721	740	731	736	755	750	731	714	696	647	655	667
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	3,897	4,034	3,889	3,786
NIAMS	820	869	924	967	984	1,018	993	994	1,024	1,026	1,023	1,010	1,014	1,001	1,000	995
NIBIB				238	630	620	654	662	673	623	578	559	533	554	572	578
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	1,591	1,606	1,540	1,481
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	1,498	1,536	1,436	1,366
NIDCD	669	717	790	862	891	898	886	859	861	830	818	831	845	820	792	756
NIDCR	510	555	610	617	632	680	666	644	646	651	618	625	637	602	552	538
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	2,868	2,768	2,586	2,503
NIEHS	509	550	579	593	574	566	548	568	609	594	601	669	651	678	661	679
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	3,718	3,827	3,691	3,737
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	2,092	2,188	2,141	2,052
NIMHD											12	39	52	54	62	93
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	2,728	2,706	2,690	2,695
NINR	206	225	254	255	283	280	284	269	269	272	259	233	240	244	230	212
NLM									83	94	84	80	75	82	75	79
OD						9	22	35	77	93	113					
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	35,038	34,964	33,725	32,969



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	2011	2012	2013	2014
FIC	145	146	161	186	240	251	255	217	201	178	163	155	233	118	96	73	57
NCATS															10	37	37
NCCAM		17	72	121	142	153	201	225	240	229	194	193	140	180	178	166	171
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	4,929	4,907	4,763	4,673
NCRR	145	160	150	139	112	112	120	116	110	100	108	112	134	120			
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	1,092	1,053	1,038	1,053
NHGRI	134	132	127	116	116	151	176	191	204	232	257	264	190	246	252	240	246
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	3,787	3,706	3,445	3,140
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	1,431	1,415	1,391	1,375
NIAAA	562	584	633	679	713	721	740	731	736	755	750	731	714	696	647	655	667
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	3,897	4,034	3,889	3,786
NIAMS	805	820	869	924	967	984	1,018	993	994	1,024	1,026	1,023	1,010	1,014	1,001	1,000	995
NIBIB					238	630	620	654	662	673	623	578	625	533	554	572	578
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	1,591	1,606	1,540	1,481
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	1,498	1,536	1,436	1,366
NIDCD	597	669	717	790	862	891	898	886	859	861	830	818	831	845	820	792	756
NIDCR	503	510	555	610	617	632	680	666	644	646	651	618	669	637	602	552	538
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	2,868	2,768	2,586	2,503
NIEHS	507	509	550	579	593	574	566	548	568	609	594	601	559	651	678	661	679
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	3,718	3,827	3,691	3,737
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	2,092	2,188	2,141	2,052
NIMHD												12	39	52	54	62	93
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	2,728	2,706	2,690	2,695
NINR	183	206	225	254	255	283	280	284	269	269	272	259	265	240	244	230	212
NLM										83	94	84	131	75	82	75	79
OD							9	22	35	77	93	113	80	135	65	71	100

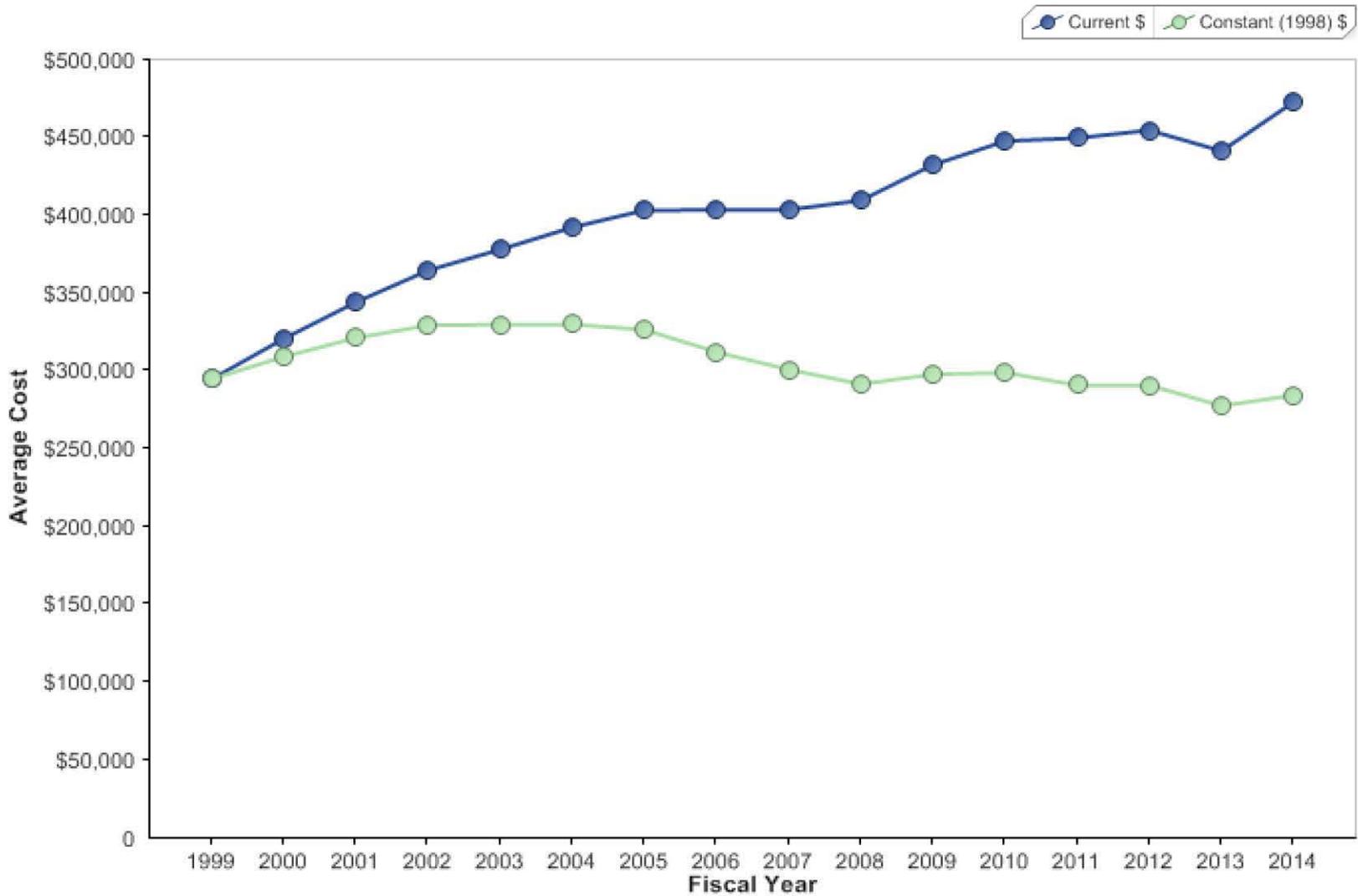
Research Project Grants Funding by Institute / Center

(\$ Millions)

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FIC	\$7	\$8	\$11	\$13	\$20	\$26	\$27	\$24	\$22	\$19	\$18	\$18	\$18	\$17	\$15	\$11	\$11
NCATS															\$10	\$32	\$41
NCCAM		\$9	\$26	\$36	\$45	\$56	\$68	\$76	\$77	\$79	\$77	\$74	\$73	\$78	\$86	\$78	\$80
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	\$2,014	\$2,035	\$1,910	\$1,904
NCRR	\$34	\$40	\$41	\$41	\$35	\$37	\$40	\$39	\$35	\$31	\$33	\$32	\$35	\$33			
NEI	\$234	\$256	\$288	\$325	\$361	\$385	\$400	\$407	\$399	\$410	\$404	\$428	\$431	\$430	\$435	\$408	\$426
NHGRI	\$81	\$62	\$66	\$66	\$81	\$105	\$106	\$115	\$130	\$157	\$172	\$177	\$169	\$154	\$146	\$137	\$154
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	\$2,012	\$2,037	\$1,920	\$1,865
NIA	\$325	\$372	\$442	\$511	\$575	\$645	\$672	\$687	\$673	\$689	\$684	\$723	\$743	\$729	\$732	\$728	\$815
NIAAA	\$137	\$156	\$180	\$207	\$232	\$249	\$254	\$257	\$253	\$261	\$260	\$263	\$271	\$264	\$258	\$245	\$253
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	\$2,380	\$2,403	\$2,172	\$2,527
NIAMS	\$189	\$207	\$233	\$257	\$286	\$311	\$335	\$337	\$333	\$337	\$337	\$352	\$354	\$354	\$360	\$335	\$352
NIBIB				\$87	\$218	\$219	\$231	\$230	\$227	\$222	\$219	\$226	\$222	\$222	\$228	\$220	\$234
NICHD	\$374	\$430	\$499	\$584	\$648	\$678	\$675	\$683	\$673	\$670	\$665	\$670	\$677	\$670	\$706	\$651	\$676
NIDA	\$325	\$367	\$402	\$462	\$512	\$560	\$566	\$578	\$558	\$573	\$578	\$602	\$631	\$619	\$652	\$611	\$621
NIDCD	\$135	\$156	\$183	\$209	\$235	\$255	\$263	\$272	\$266	\$270	\$268	\$278	\$286	\$286	\$285	\$268	\$278
NIDCR	\$116	\$129	\$146	\$173	\$199	\$213	\$232	\$234	\$236	\$236	\$235	\$245	\$258	\$254	\$261	\$241	\$248
NIDDK	\$630	\$717	\$819	\$941	\$1,061	\$1,145	\$1,224	\$1,240	\$1,196	\$1,170	\$1,138	\$1,165	\$1,230	\$1,286	\$1,282	\$1,204	\$1,207
NIEHS	\$146	\$165	\$194	\$222	\$250	\$260	\$262	\$265	\$260	\$272	\$287	\$299	\$323	\$317	\$327	\$293	\$304
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	\$1,369	\$1,435	\$1,340	\$1,405
NIMH	\$389	\$453	\$543	\$624	\$704	\$742	\$771	\$788	\$767	\$779	\$808	\$857	\$899	\$880	\$940	\$888	\$926
NIMHD												\$4	\$13	\$17	\$19	\$22	\$38
NINDS	\$549	\$637	\$743	\$853	\$954	\$1,029	\$1,049	\$1,079	\$1,052	\$1,077	\$1,066	\$1,086	\$1,122	\$1,122	\$1,120	\$1,060	\$1,111
NINR	\$49	\$56	\$68	\$80	\$88	\$97	\$97	\$99	\$94	\$95	\$96	\$100	\$100	\$101	\$100	\$90	\$92
NLM										\$25	\$28	\$27	\$28	\$24	\$28	\$27	\$30
OD							\$7	\$17	\$27	\$108	\$123	\$158	\$193	\$182	\$24	\$27	\$37
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	\$15,815	\$15,924	\$14,918	\$15,636

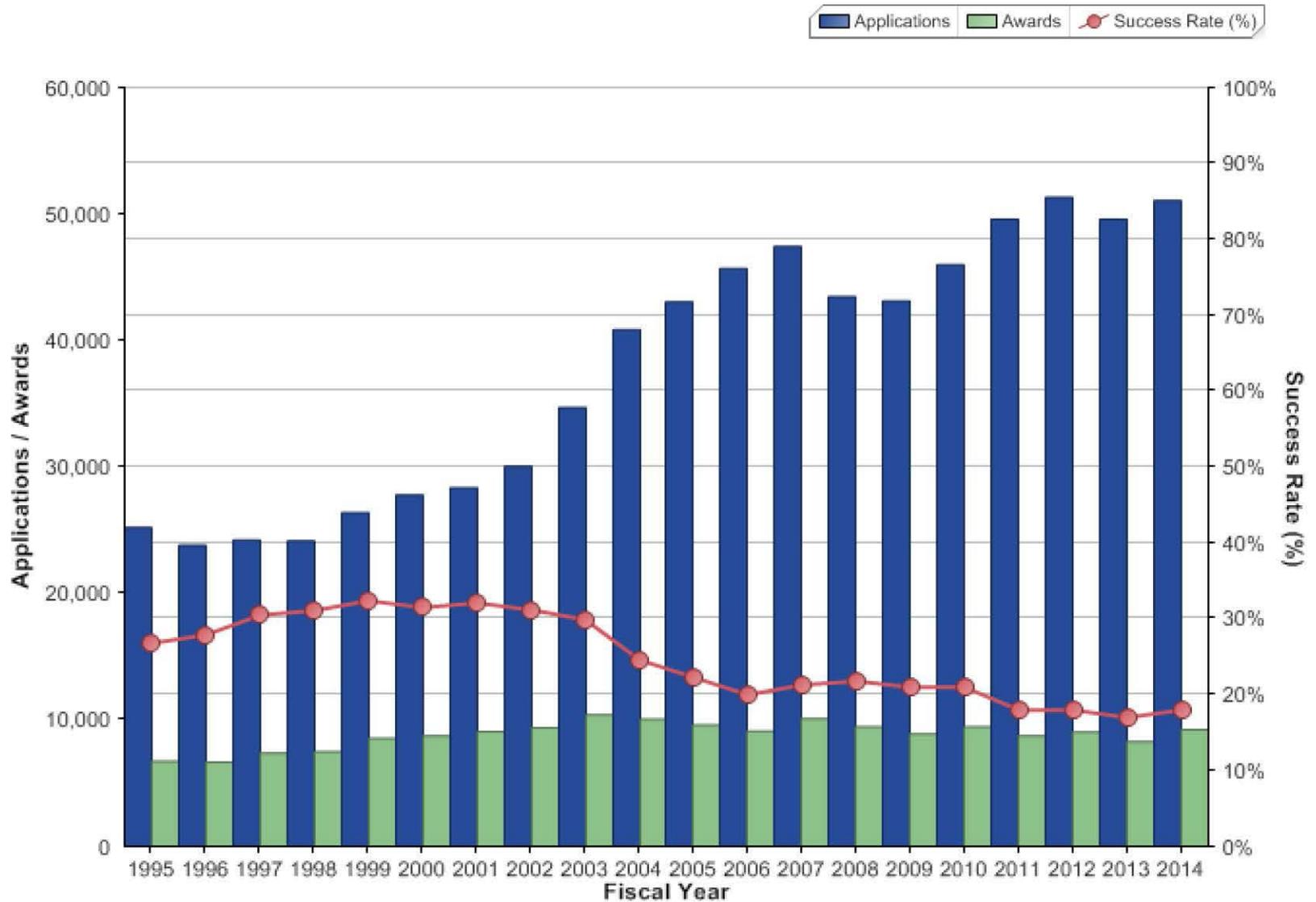


Research Project Grants Average size

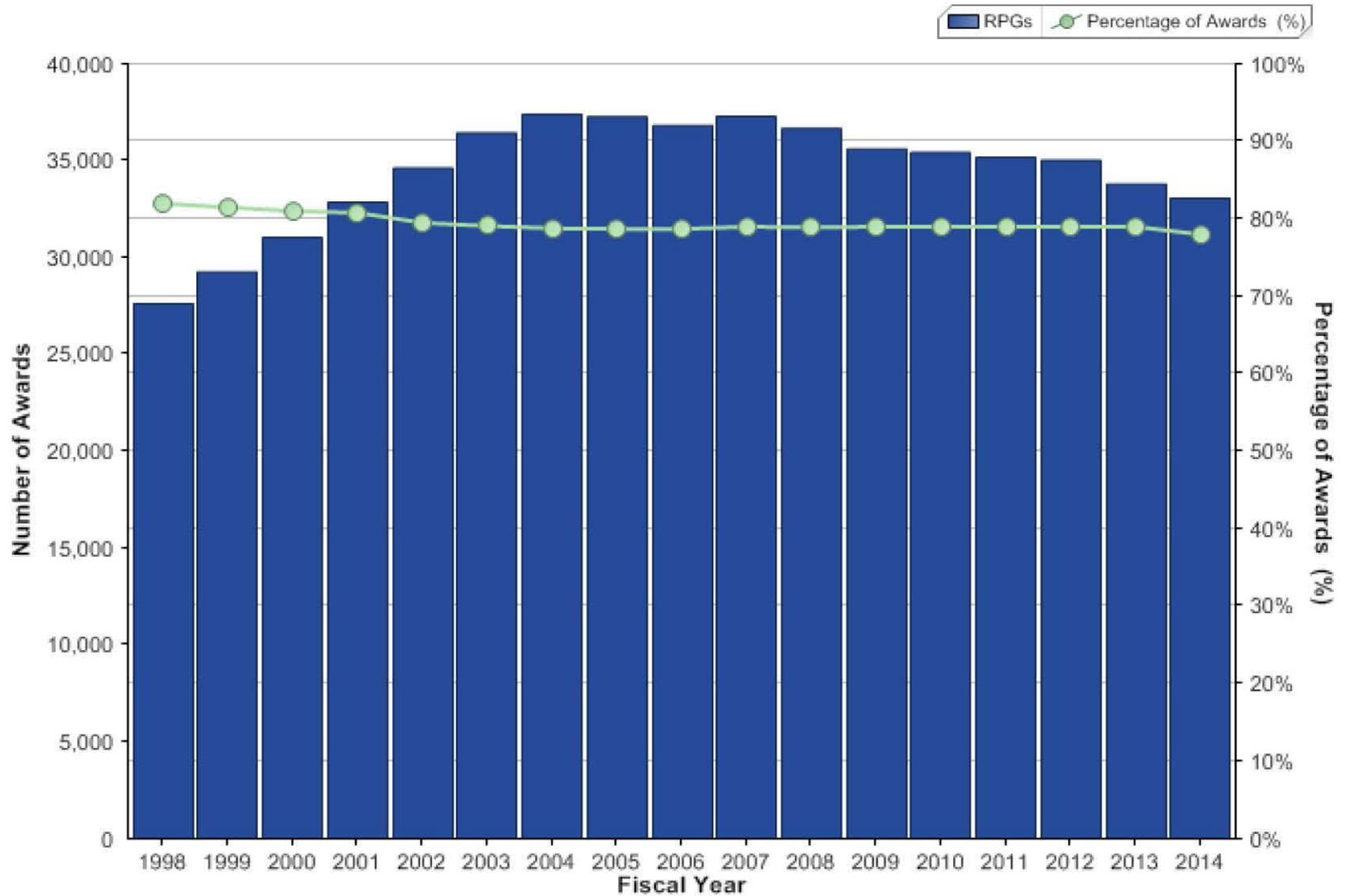


Research Project Grants

Applications, awards, and success rates

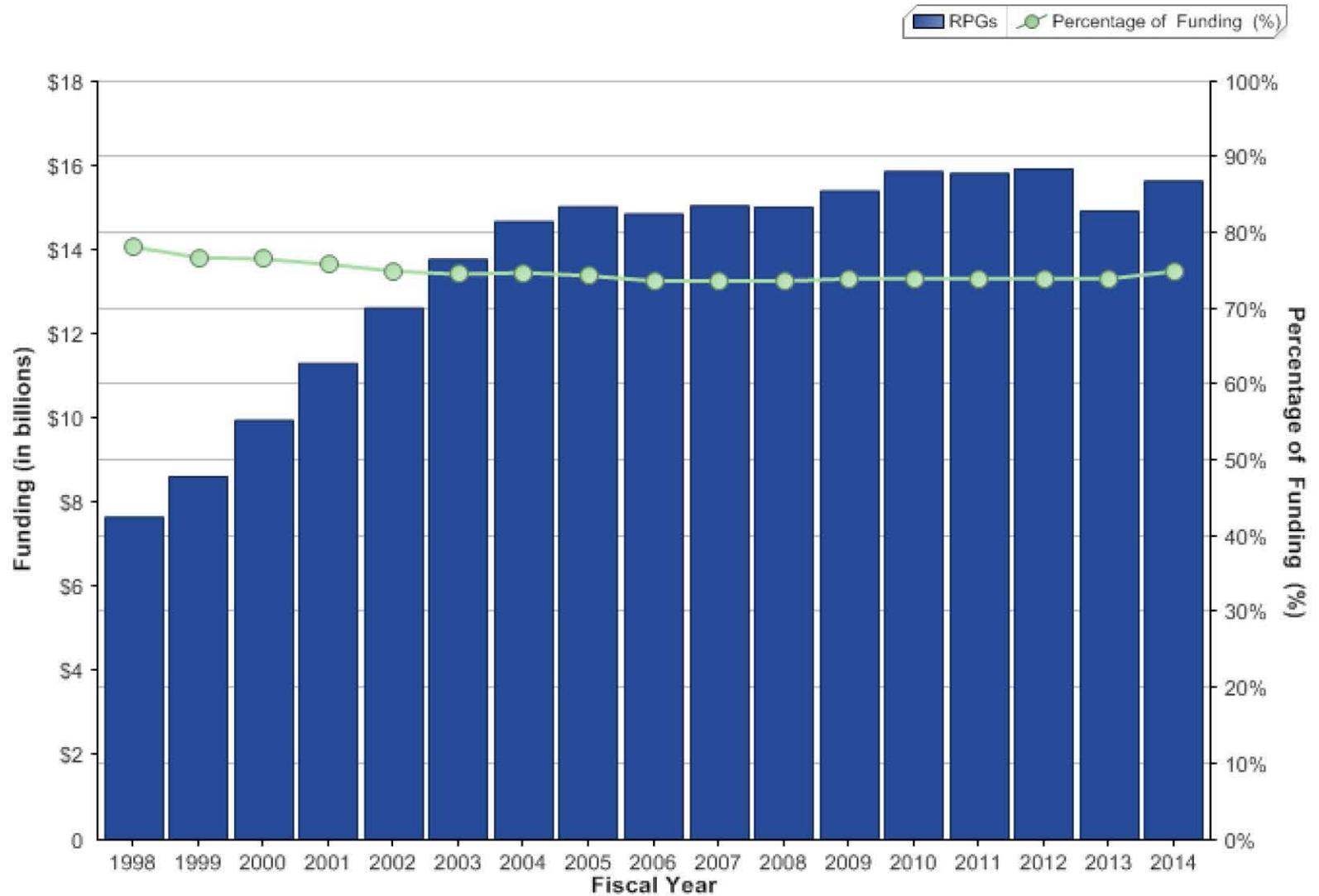


Research Project Grants Awards as percentage of all research grants



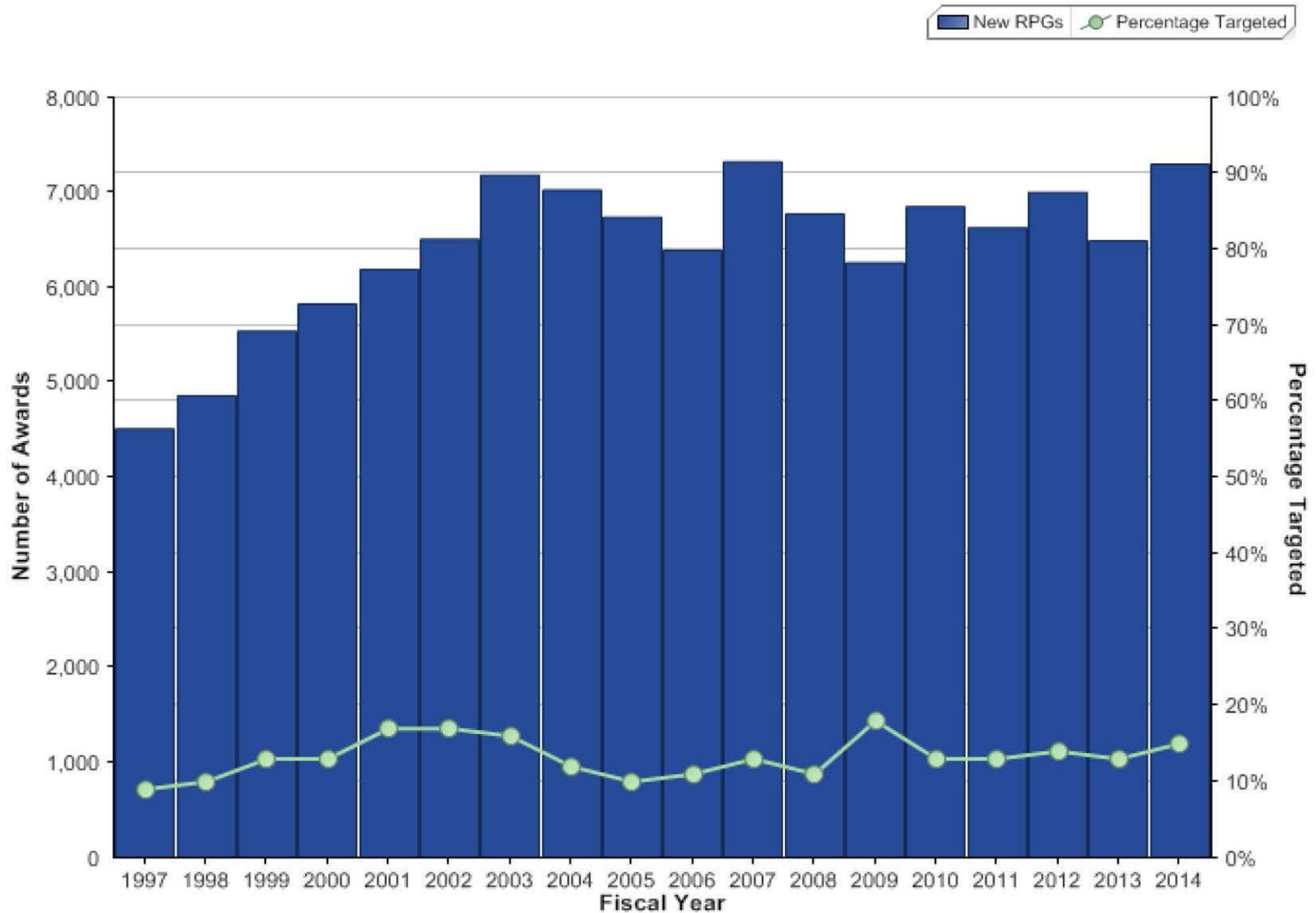
Research Project Grants

Funding as a percentage of all research grant funding



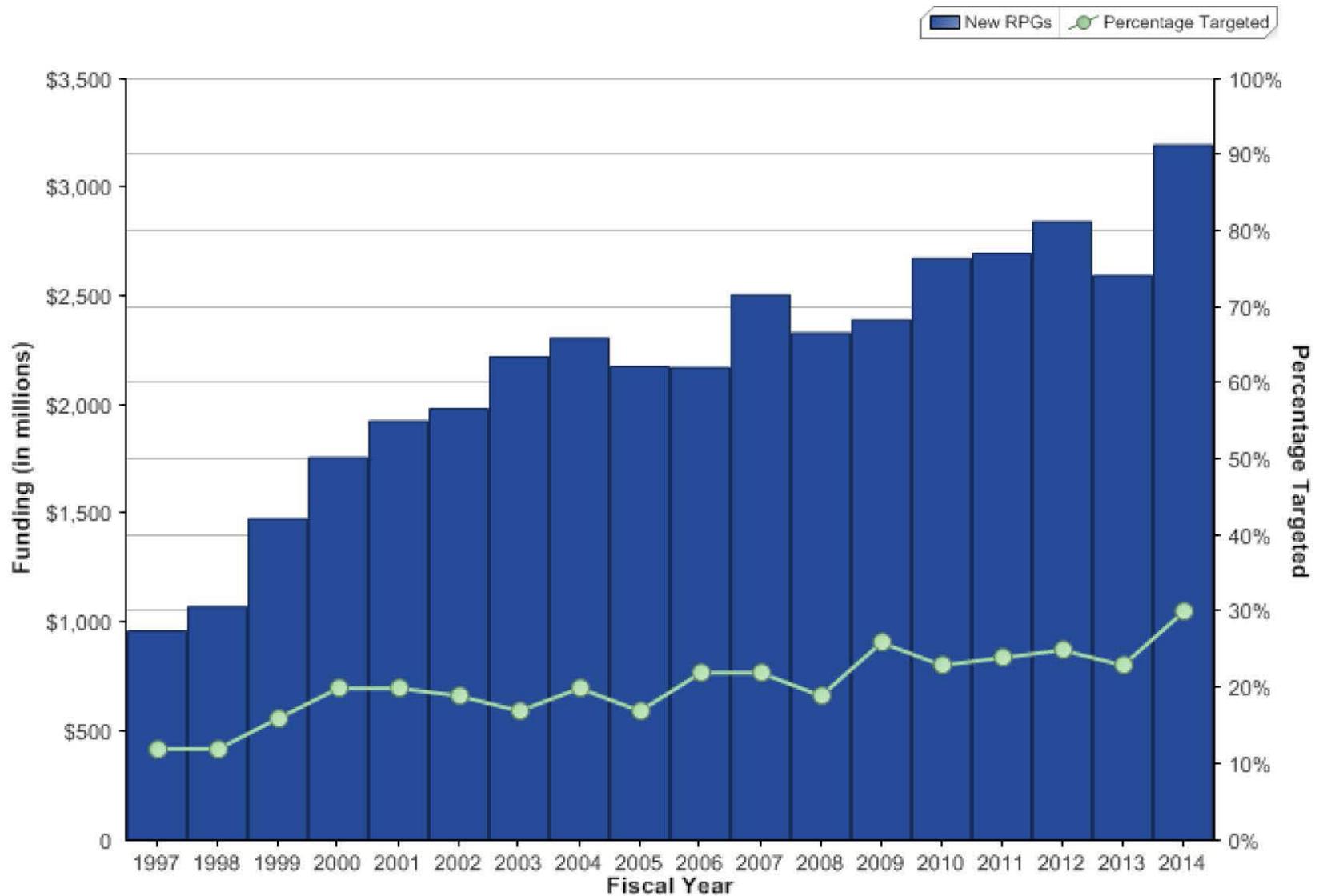
Research Project Grants

New (type 1) awards and percentage to targeted research



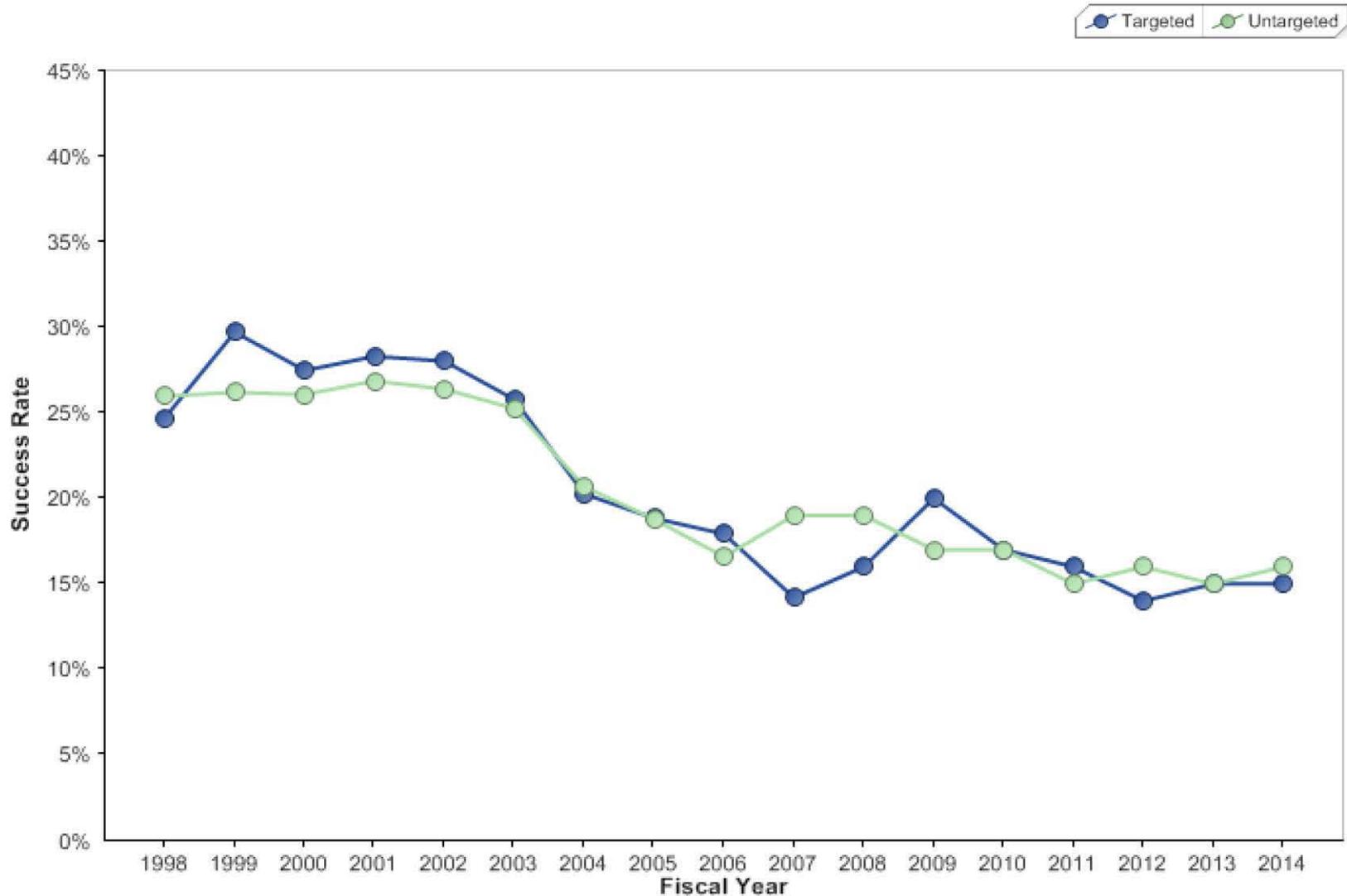
Research Project Grants

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

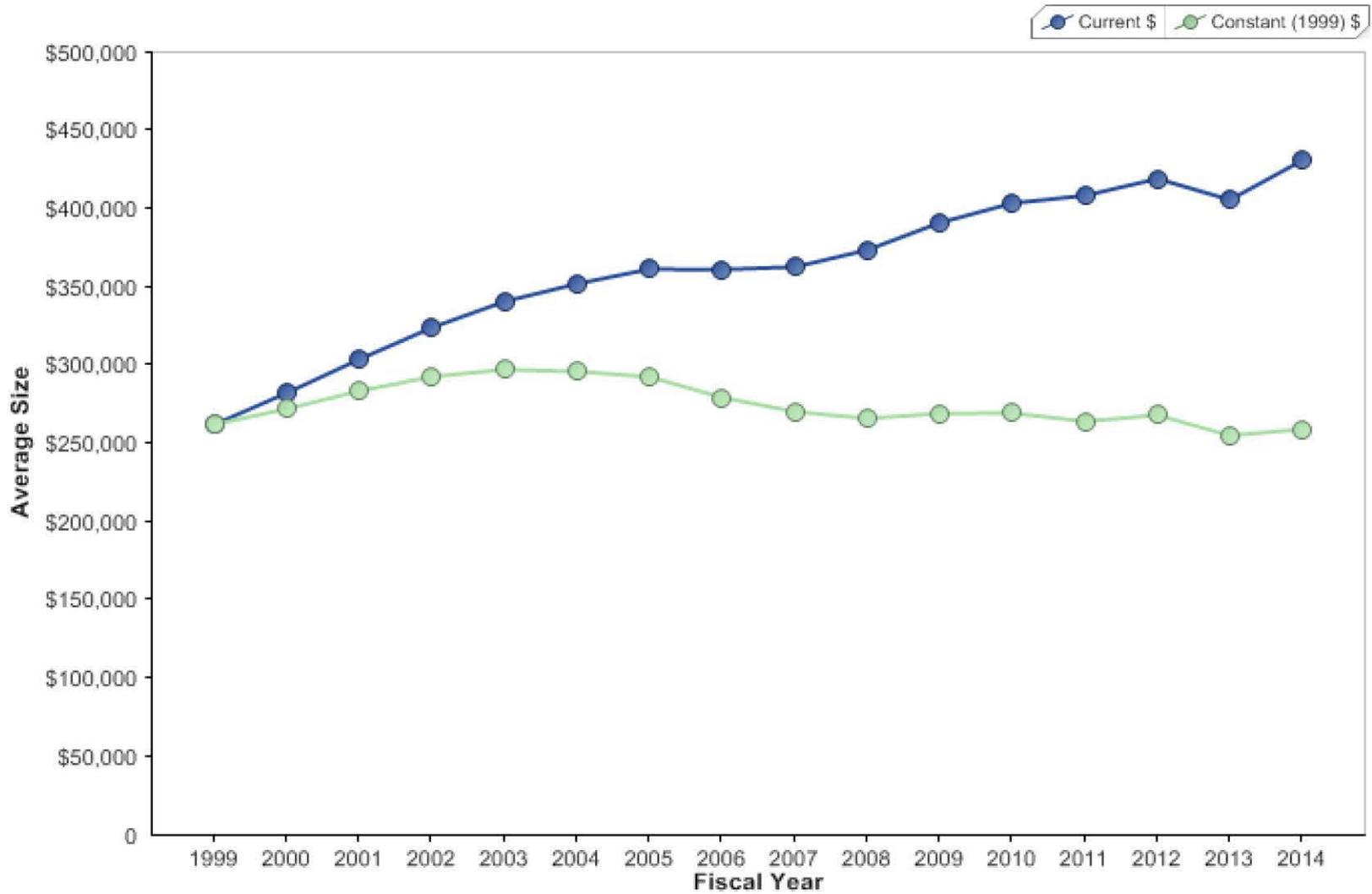


Research Project Grants

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

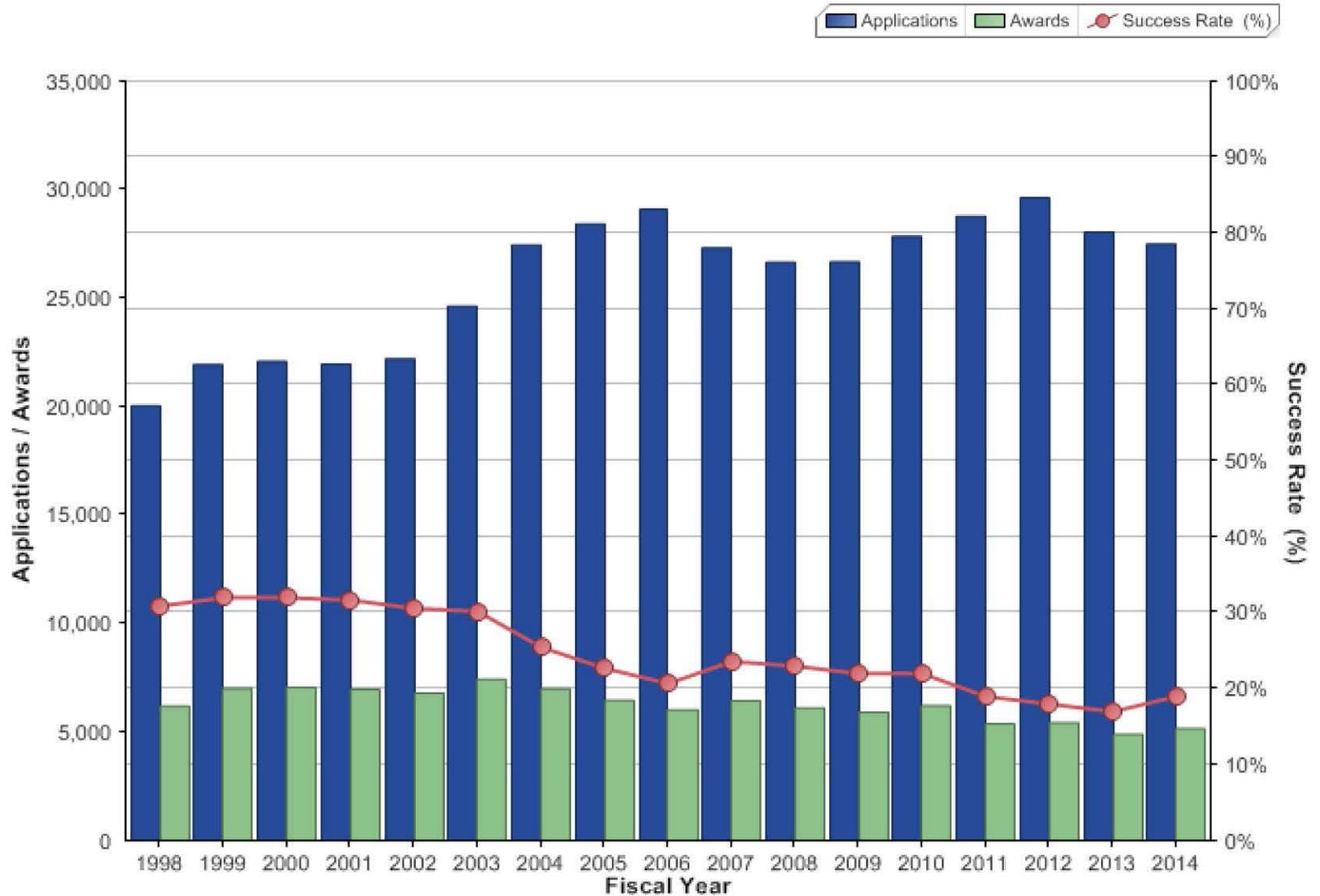


R01-Equivalent grants Average size

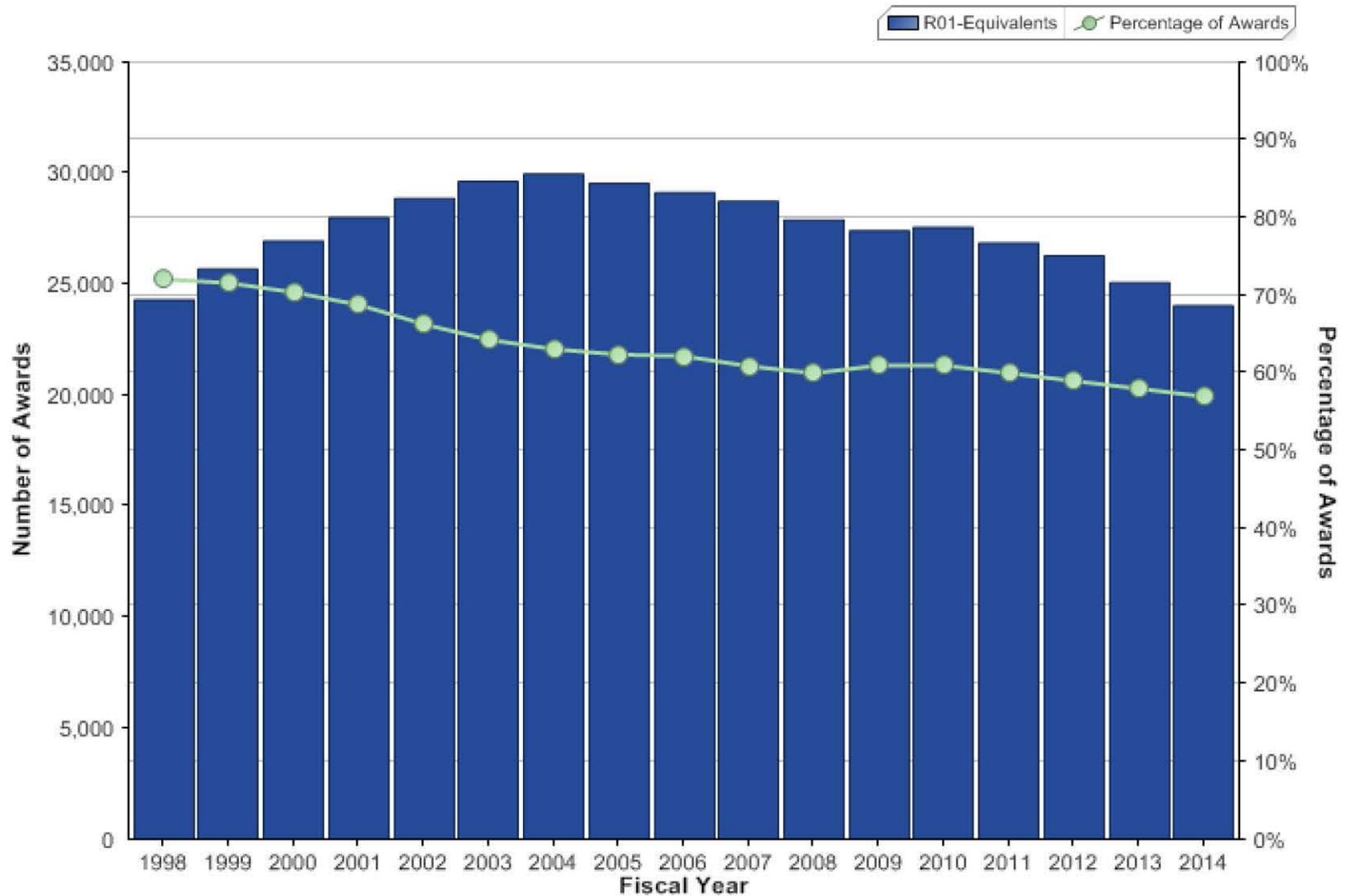


R01-Equivalent grants

Applications, awards, and success rates

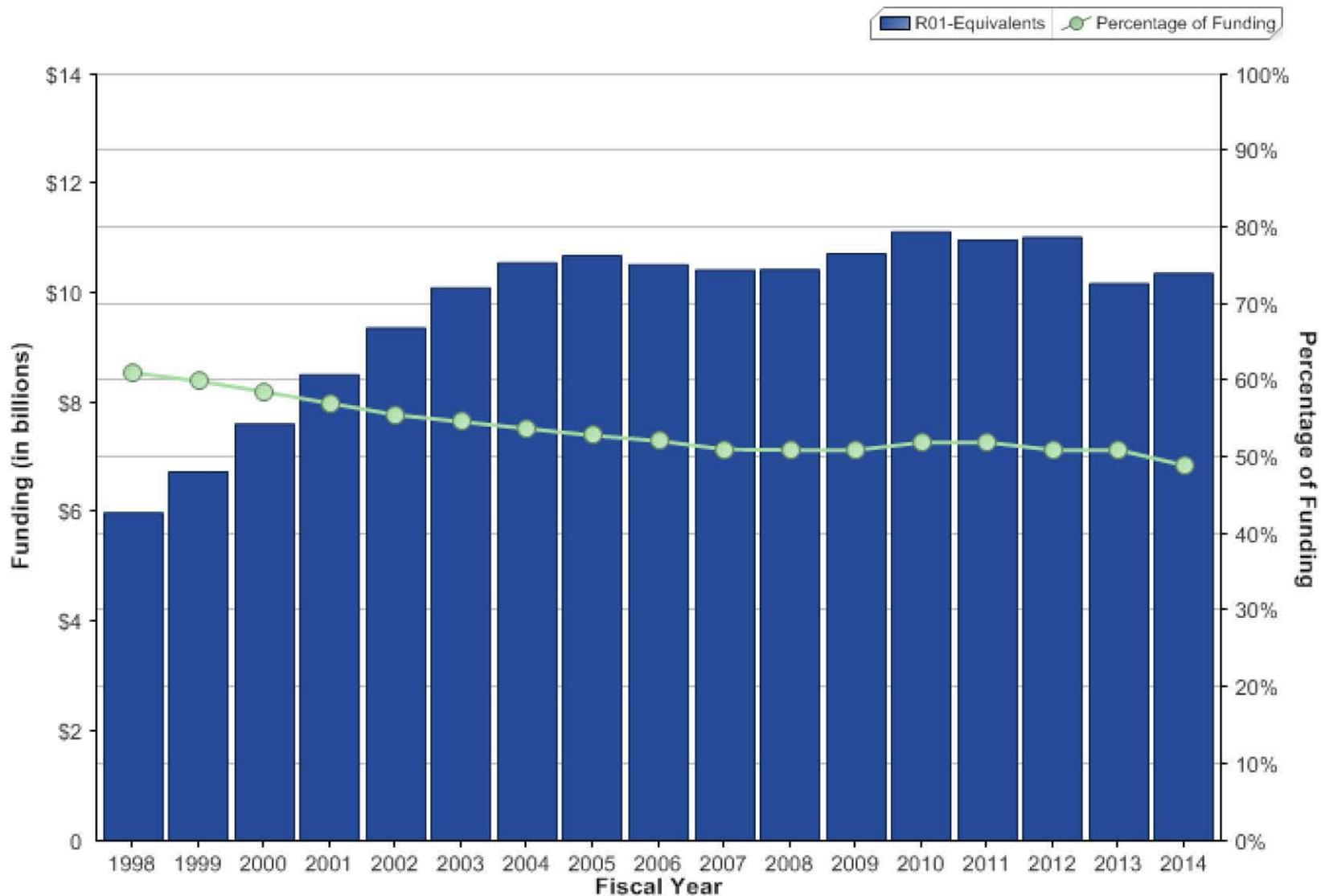


R01-Equivalent grants Awards as a percentage of all research grants



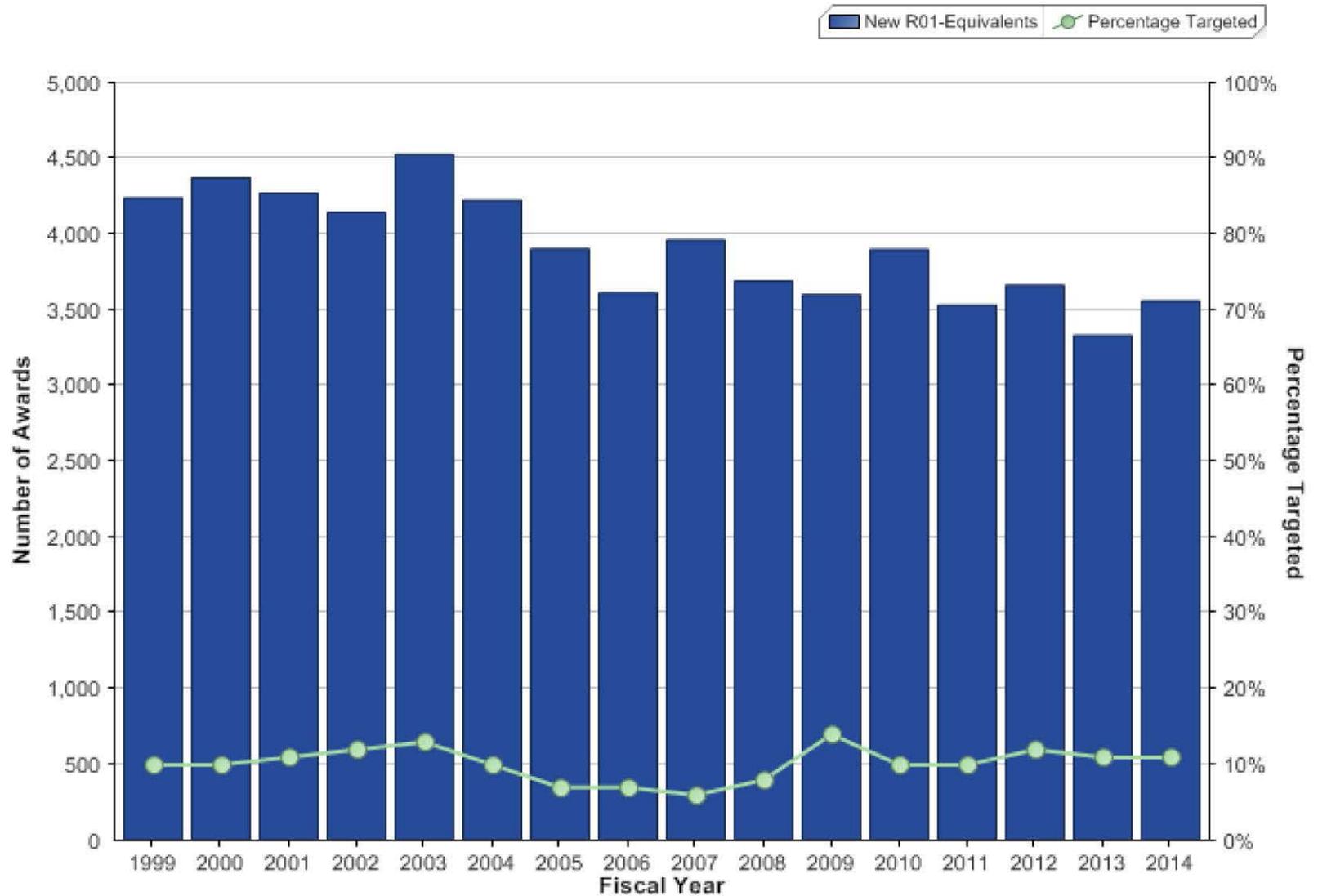
R01-Equivalent grants

Funding as a percentage of all research grant funding



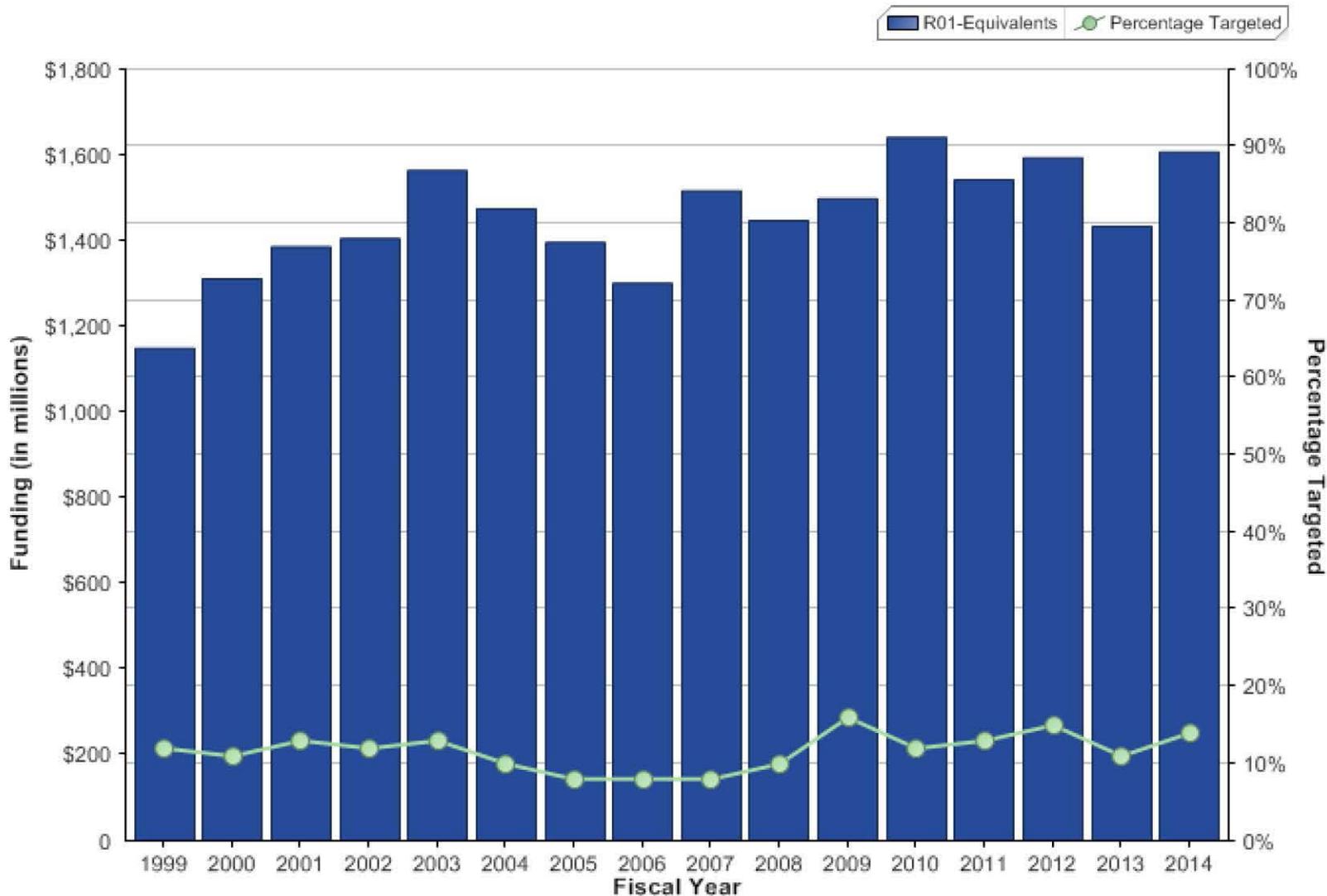
R01-Equivalent grants

New (type 1) awards and percentage to targeted research

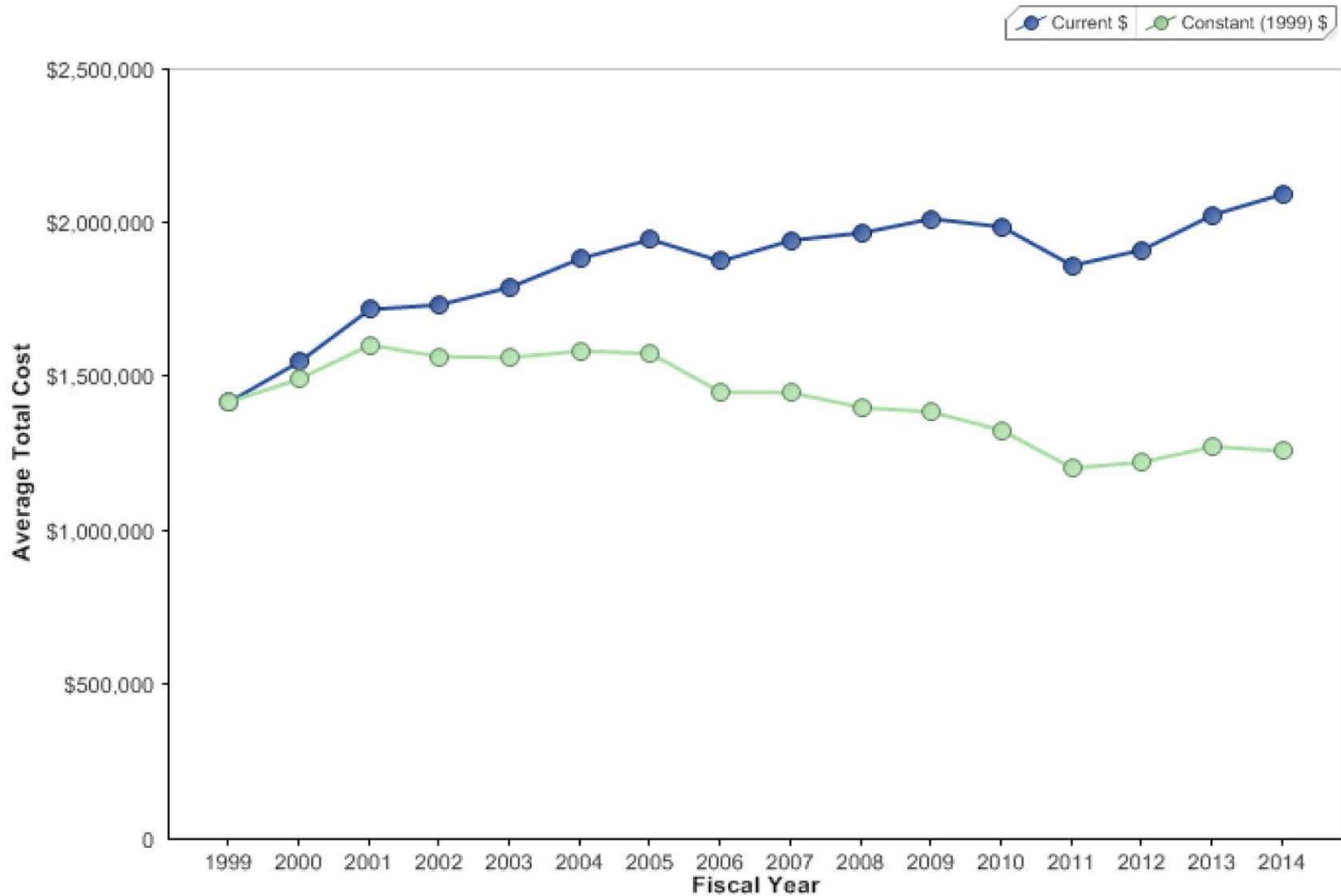


R01-Equivalent grants

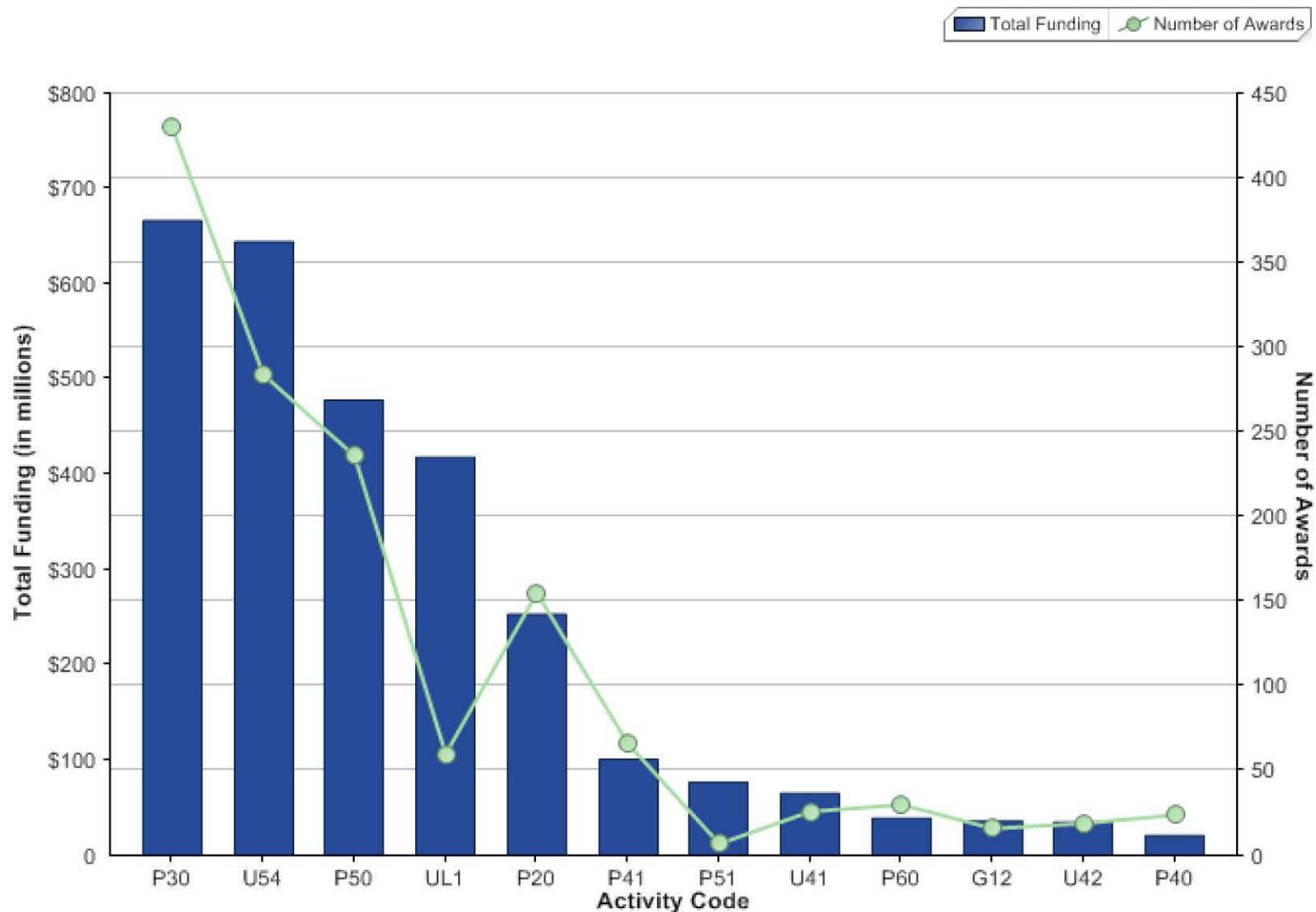
Funding for new (type 1) awards and percentage for targeted research



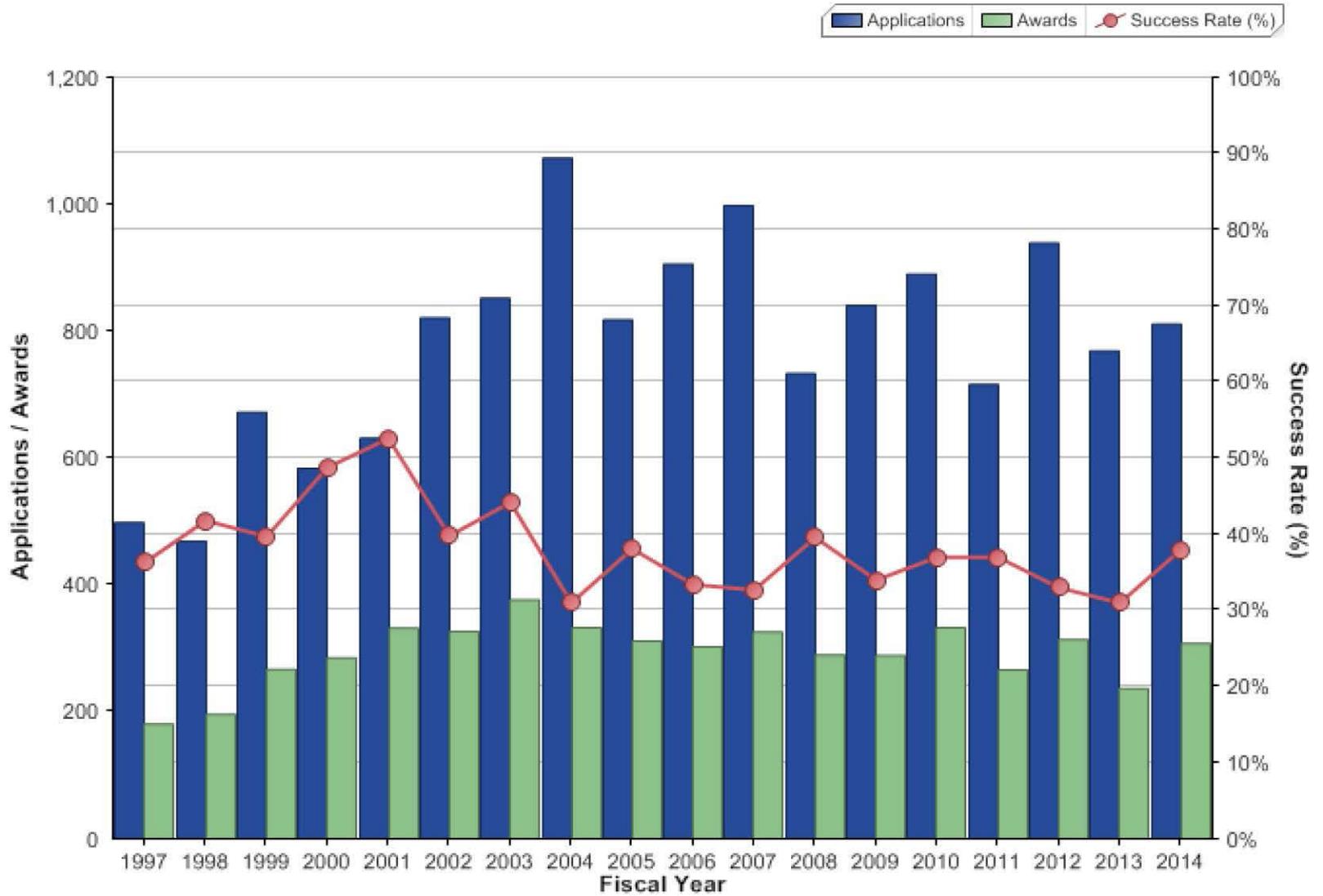
Research center grants Average size



Research center grants Funding and number of awards, by activity, FY 2014



Research center grants Applications, awards, and success rates





SMALL BUSINESS RESEARCH (SBIR/STTR)



SBIR and STTR grants and contracts Funding by Institute / Center FY 1994 - 2004

(\$ Thousands)

Institute / Center	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
NCI	\$23,927	\$33,651	\$36,808	\$47,952	\$51,307	\$59,186	\$67,496	\$77,930	\$89,066	\$93,439	\$102,900
NCRR	\$4,637	\$6,439	\$7,098	\$9,439	\$10,428	\$12,479	\$14,363	\$18,365	\$21,889	\$24,645	\$27,132
NEI	\$3,911	\$5,417	\$5,723	\$7,552	\$8,571	\$9,142	\$10,549	\$12,096	\$13,519	\$15,225	\$16,062
NHGRI	\$1,553	\$2,180	\$2,560	\$3,671	\$4,319	\$5,431	\$6,970	\$8,030	\$8,851	\$9,487	\$10,248
NHLBI	\$16,753	\$23,749	\$25,588	\$32,830	\$35,478	\$41,808	\$48,162	\$55,447	\$61,262	\$66,351	\$72,062
NIA	\$5,594	\$7,627	\$8,221	\$10,941	\$11,731	\$13,485	\$15,503	\$18,100	\$20,220	\$22,525	\$24,584
NIAAA	\$2,281	\$3,147	\$3,454	\$4,620	\$4,970	\$5,742	\$6,477	\$7,493	\$8,507	\$9,169	\$9,996
NIAID	\$13,490	\$18,861	\$20,668	\$27,503	\$29,664	\$35,521	\$40,117	\$45,747	\$60,095	\$69,314	\$97,354
NIAMS	\$2,927	\$4,111	\$4,447	\$5,825	\$6,253	\$6,983	\$7,924	\$9,063	\$9,938	\$10,781	\$11,760
NICHD	\$8,223	\$9,740	\$10,574	\$13,678	\$14,756	\$16,805	\$18,810	\$21,564	\$24,492	\$26,334	\$28,576
NIDA	\$5,236	\$7,523	\$8,596	\$10,889	\$12,198	\$13,973	\$15,741	\$18,153	\$20,429	\$22,093	\$23,828
NIDCD	\$2,704	\$3,411	\$3,351	\$4,306	\$4,623	\$5,389	\$6,103	\$6,890	\$7,689	\$8,351	\$9,125
NIDCR	\$2,223	\$2,781	\$2,899	\$4,076	\$4,271	\$4,205	\$5,221	\$6,119	\$6,751	\$7,671	\$8,297
NIDDK	\$9,383	\$12,682	\$13,666	\$17,870	\$19,275	\$22,021	\$25,537	\$29,957	\$35,070	\$39,128	\$44,047
NIEHS	\$3,321	\$3,811	\$4,209	\$5,559	\$5,986	\$6,930	\$8,056	\$9,509	\$12,378	\$13,882	\$14,683
NIGMS	\$11,163	\$15,654	\$16,859	\$21,988	\$23,660	\$26,371	\$29,804	\$34,477	\$38,213	\$40,943	\$44,576
NIMH	\$7,094	\$9,992	\$10,771	\$14,350	\$15,419	\$17,927	\$20,644	\$24,168	\$26,845	\$28,859	\$31,388
NINDS	\$8,101	\$11,339	\$12,171	\$16,138	\$17,467	\$20,388	\$23,585	\$27,401	\$31,700	\$33,311	\$36,456
NINR	\$641	\$912	\$998	\$1,358	\$1,461	\$1,589	\$2,051	\$2,403	\$2,715	\$2,968	\$3,220



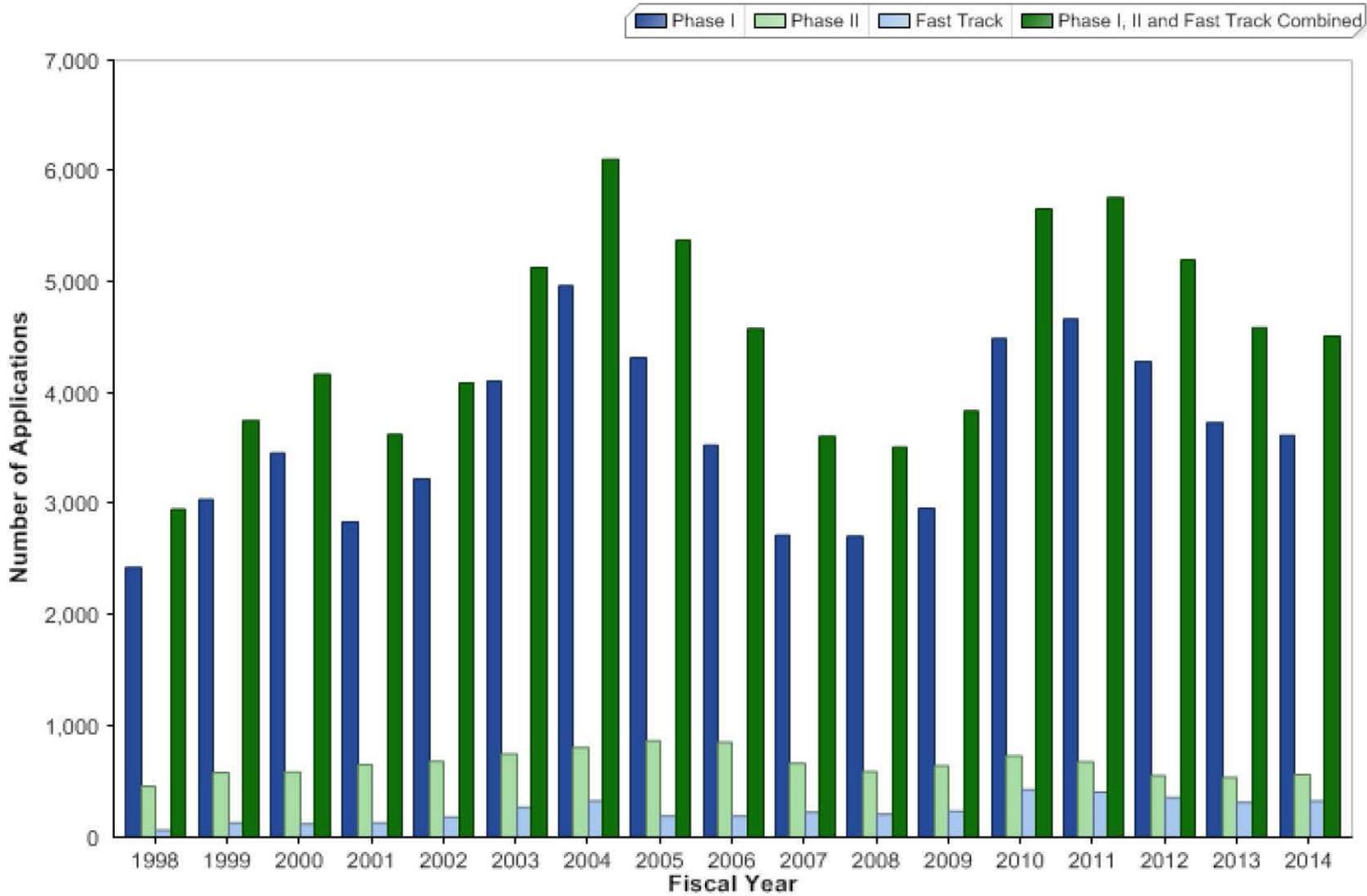
SBIR and STTR grants and contracts Funding by Institute / Center FY 2005 - 2014

(\$ Thousands)

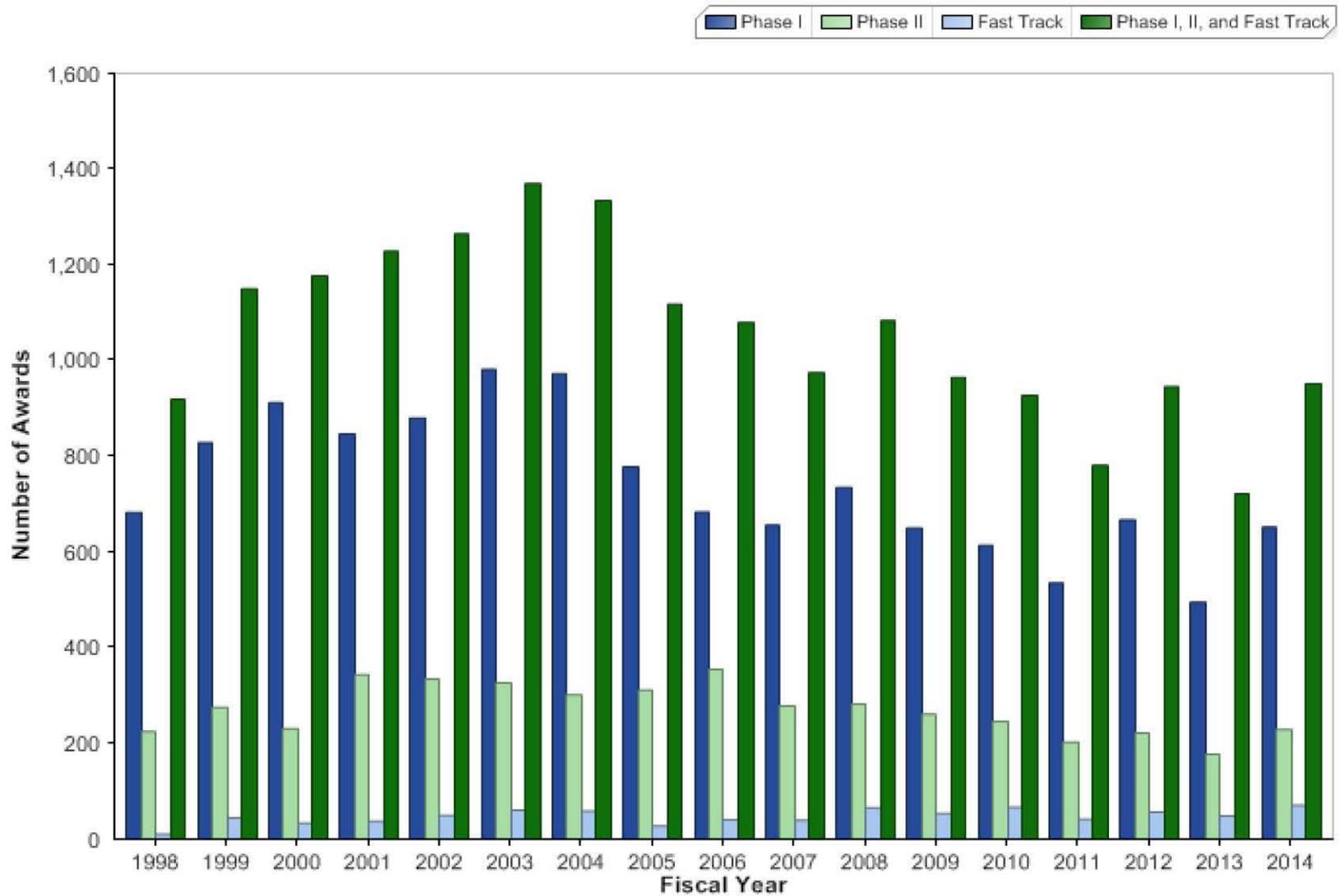
Institute / Center	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
NCATS								\$15,274	\$15,076	\$17,409
NCCAM	\$2,772	\$2,716	\$2,772	\$2,744	\$3,251	\$2,914	\$3,019	\$3,062	\$3,011	\$3,204
NCI	\$104,496	\$104,216	\$106,064	\$105,196	\$108,619	\$110,689	\$110,157	\$115,005	\$110,137	\$119,259
NCRR	\$27,804	\$28,420	\$28,980	\$30,268	\$32,508	\$33,560	\$33,338			
NEI	\$16,301	\$16,339	\$19,018	\$16,268	\$17,544	\$17,336	\$17,098	\$18,035	\$17,534	\$18,682
NHGRI	\$10,304	\$10,248	\$10,472	\$10,353	\$11,078	\$10,983	\$10,732	\$11,340	\$10,997	\$11,939
NHLBI	\$75,025	\$72,937	\$74,789	\$78,385	\$78,743	\$78,438	\$77,432	\$85,656	\$80,217	\$84,202
NIA	\$25,172	\$25,032	\$25,424	\$25,228	\$26,105	\$26,896	\$26,497	\$28,545	\$27,053	\$32,433
NIAAA	\$10,136	\$10,080	\$10,248	\$10,136	\$10,479	\$10,780	\$10,618	\$11,210	\$10,872	\$11,680
NIAID	\$102,153	\$99,585	\$110,581	\$101,542	\$105,015	\$107,067	\$108,291	\$113,556	\$109,869	\$123,729
NIAMS	\$11,956	\$11,900	\$12,096	\$12,012	\$12,400	\$12,759	\$12,591	\$13,289	\$12,898	\$13,901
NIBIB	\$8,930	\$7,892	\$7,560	\$7,616	\$7,745	\$7,981	\$7,839	\$9,007	\$8,757	\$9,426
NICHD	\$28,927	\$28,985	\$29,090	\$28,728	\$29,721	\$30,462	\$30,094	\$31,445	\$30,474	\$32,545
NIDA	\$24,108	\$23,884	\$24,164	\$24,080	\$24,880	\$19,066	\$25,284	\$26,679	\$25,857	\$27,764
NIDCD	\$9,317	\$9,737	\$10,117	\$9,648	\$9,811	\$9,987	\$9,963	\$10,475	\$10,170	\$11,187
NIDCR	\$8,394	\$8,594	\$8,535	\$8,401	\$8,734	\$8,938	\$8,937	\$9,357	\$9,088	\$9,760
NIDDK	\$44,940	\$44,821	\$45,444	\$45,504	\$46,703	\$48,704	\$47,257	\$49,891	\$48,515	\$52,109
NIEHS	\$14,925	\$14,532	\$14,913	\$14,711	\$15,365	\$15,821	\$15,323	\$16,175	\$15,661	\$16,795
NIGMS	\$45,556	\$45,472	\$46,583	\$45,920	\$48,469	\$48,935	\$48,280	\$62,541	\$60,894	\$65,929
NIMH	\$32,088	\$31,836	\$32,340	\$32,312	\$33,489	\$34,578	\$34,309	\$36,429	\$34,709	\$37,508
NIMHD	\$5,373	\$5,208	\$5,419	\$5,747	\$5,521	\$5,673	\$5,615	\$7,815	\$7,509	\$8,110
NINDS	\$37,240	\$37,100	\$37,744	\$37,828	\$39,163	\$40,205	\$39,640	\$41,812	\$40,021	\$43,905
NINR	\$3,304	\$3,304	\$3,304	\$3,276	\$3,400	\$3,481	\$3,310	\$3,445	\$3,332	\$3,604
NLM			\$1,116	\$979	\$806	\$832	\$822	\$768	\$709	\$799
ORIP/SEPA								\$6,885	\$6,526	\$6,966



SBIR grants Competing applications, by phase

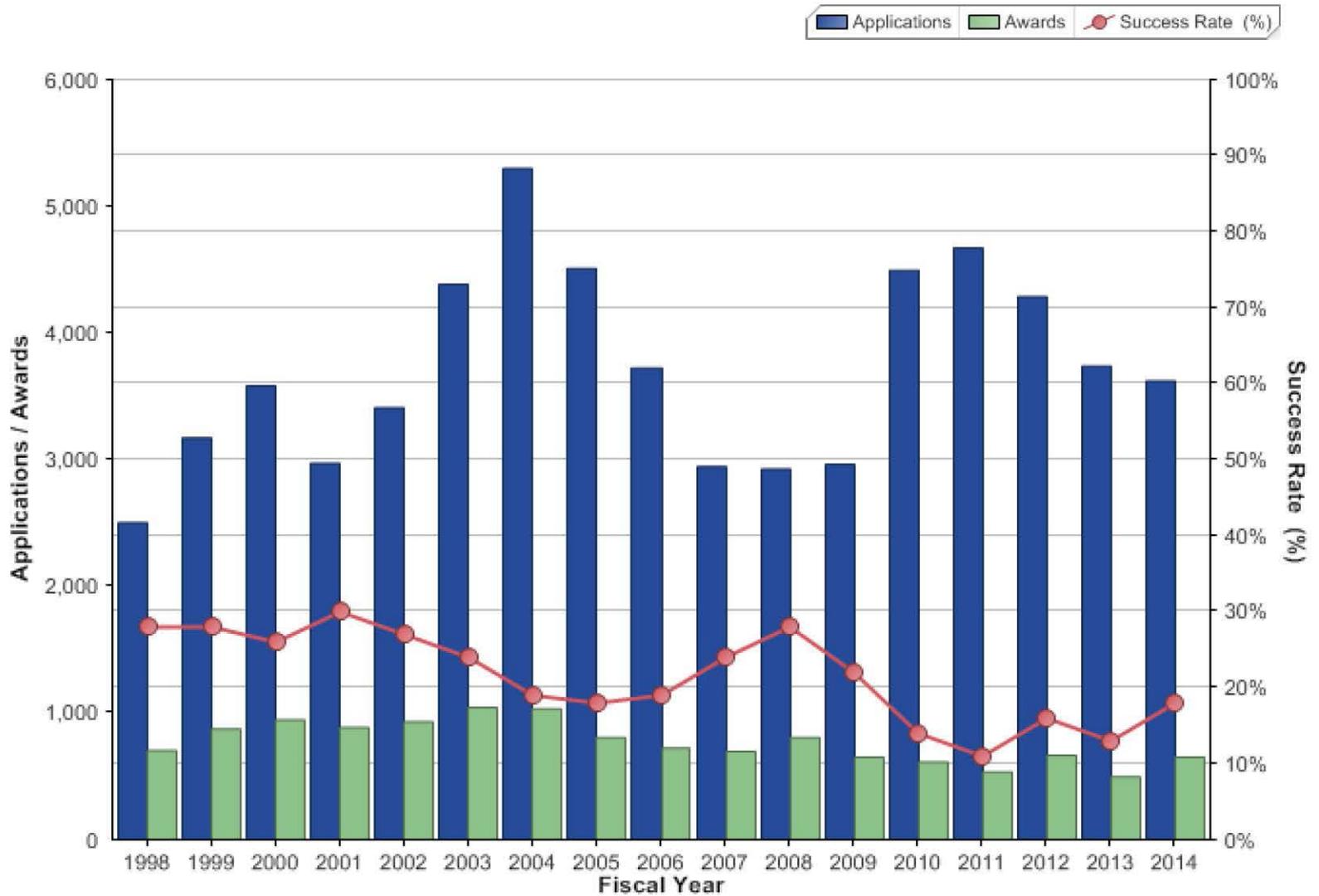


SBIR grants Competing awards, by phase

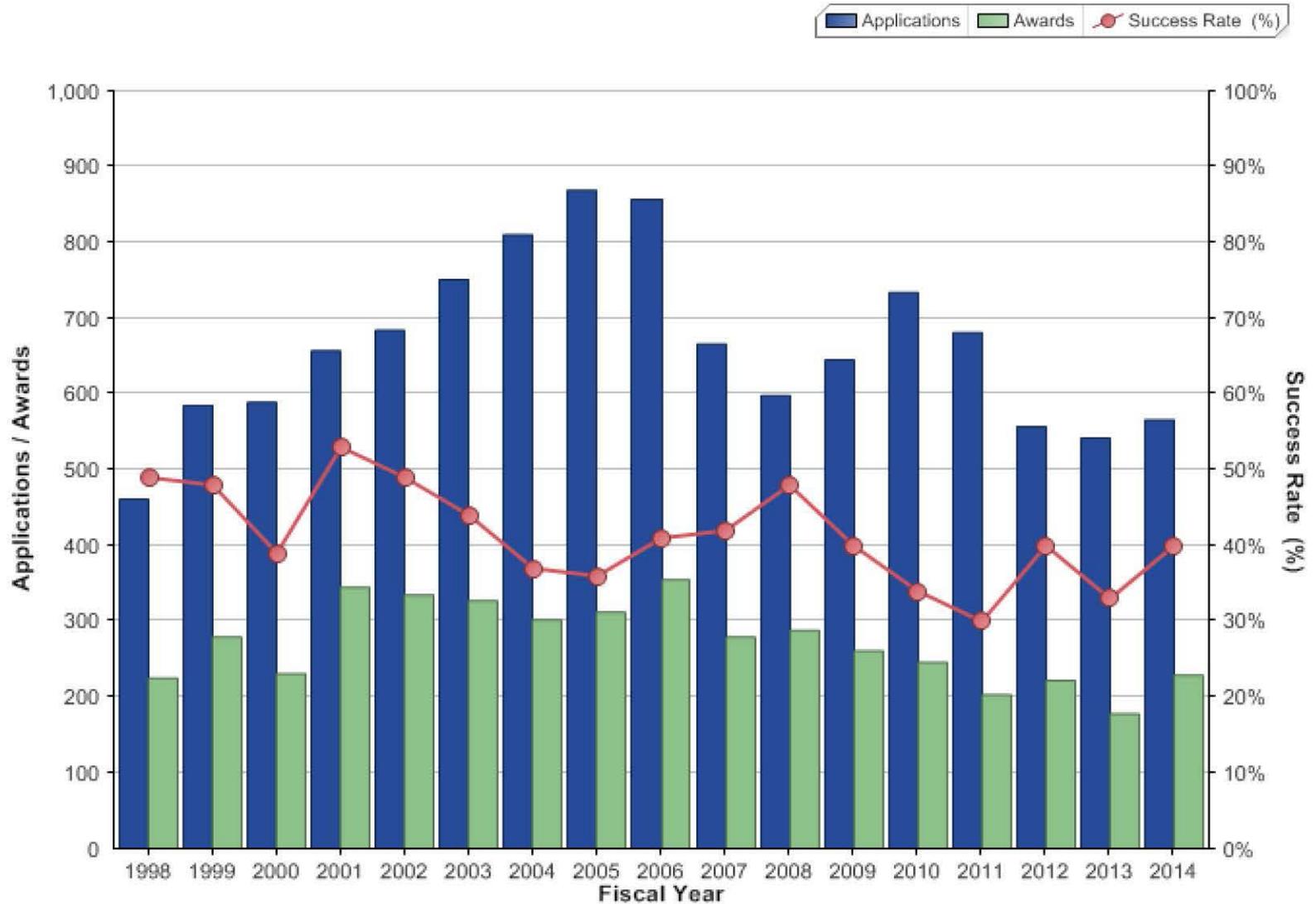


SBIR grants, Phase I

Applications, awards and success rates

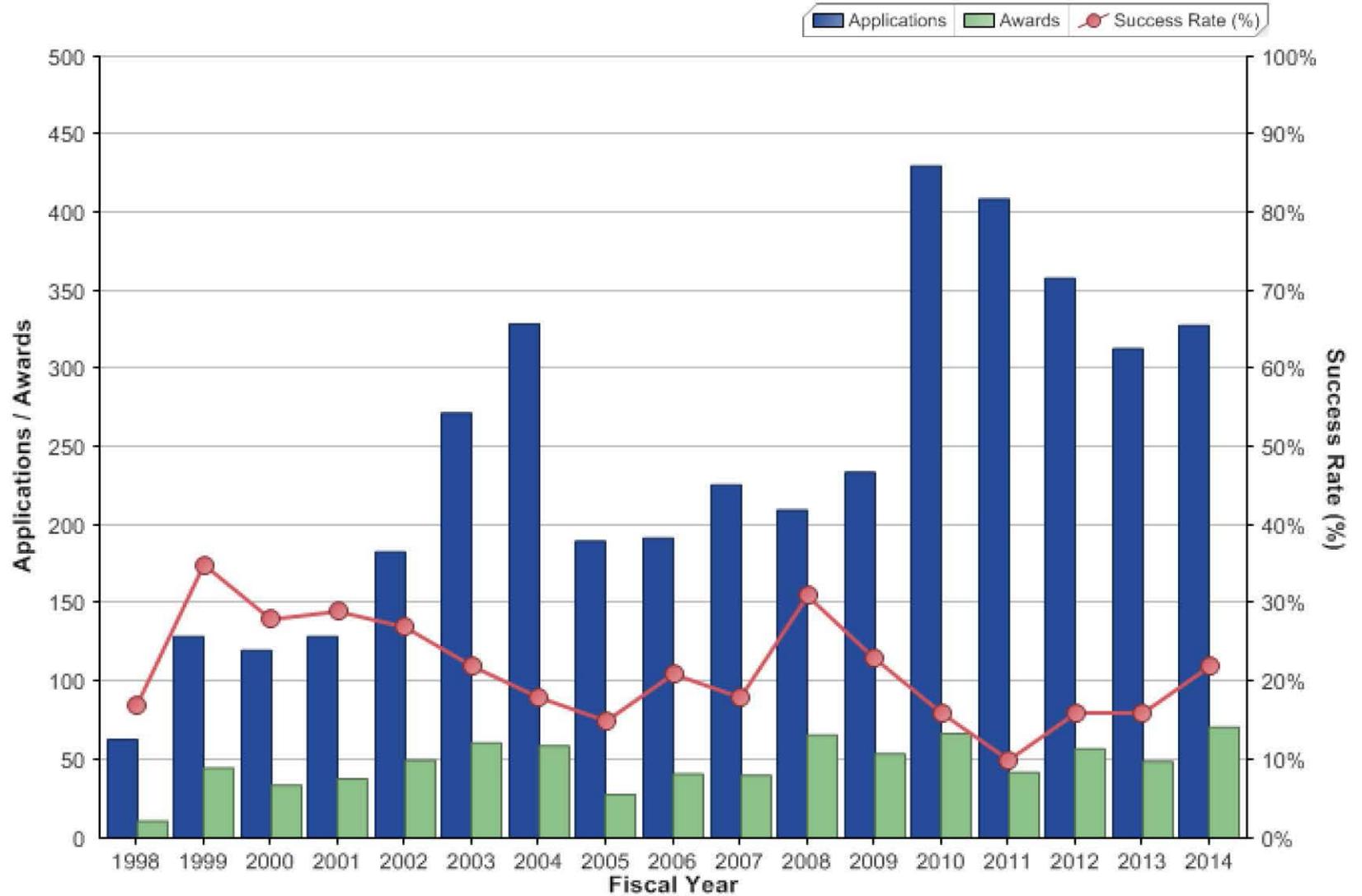


SBIR grants, Phase II Applications, awards and success rates

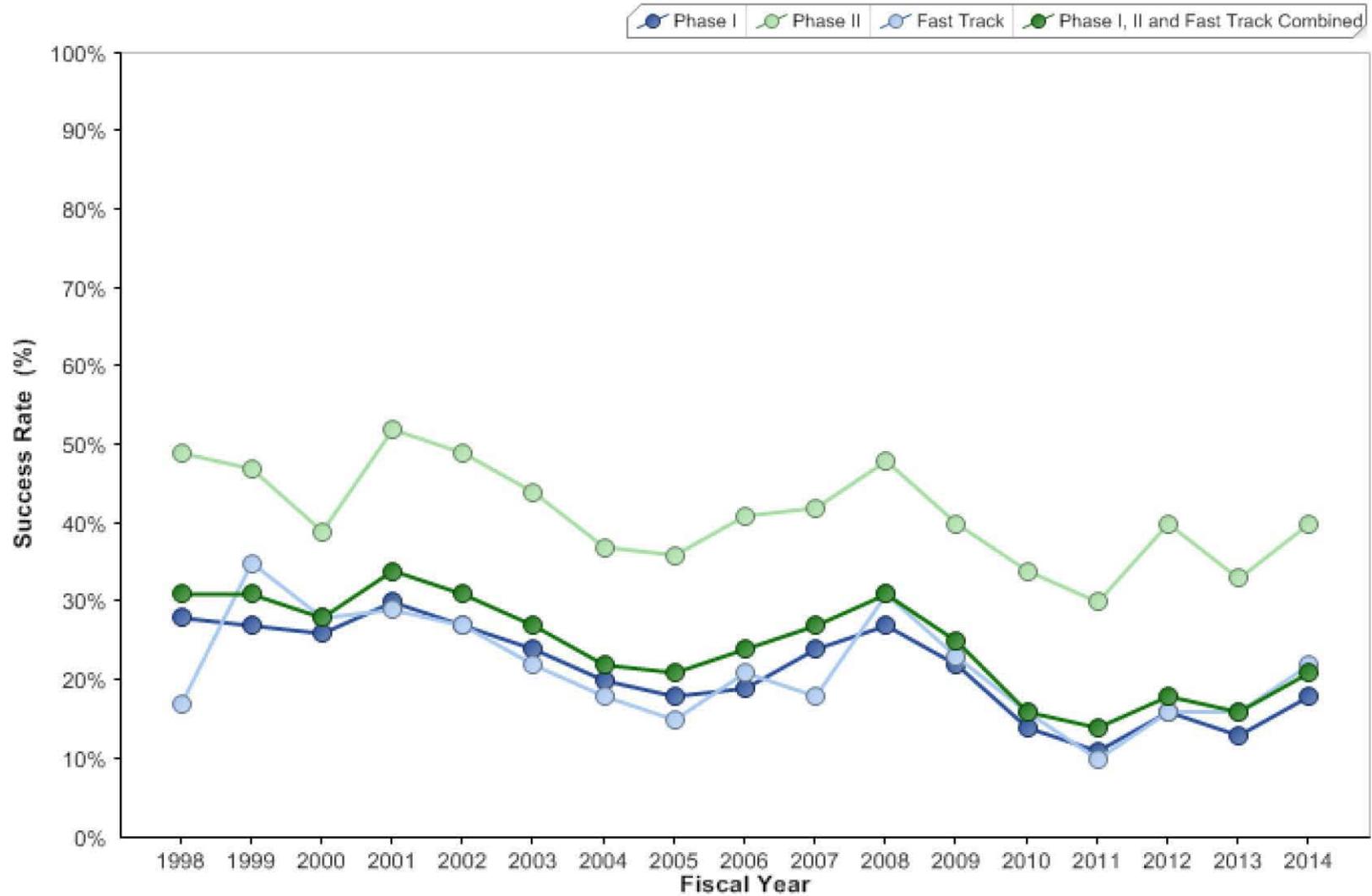


Fast Track SBIR grants

Applications, awards and success rates



SBIR grants Success rates by phase

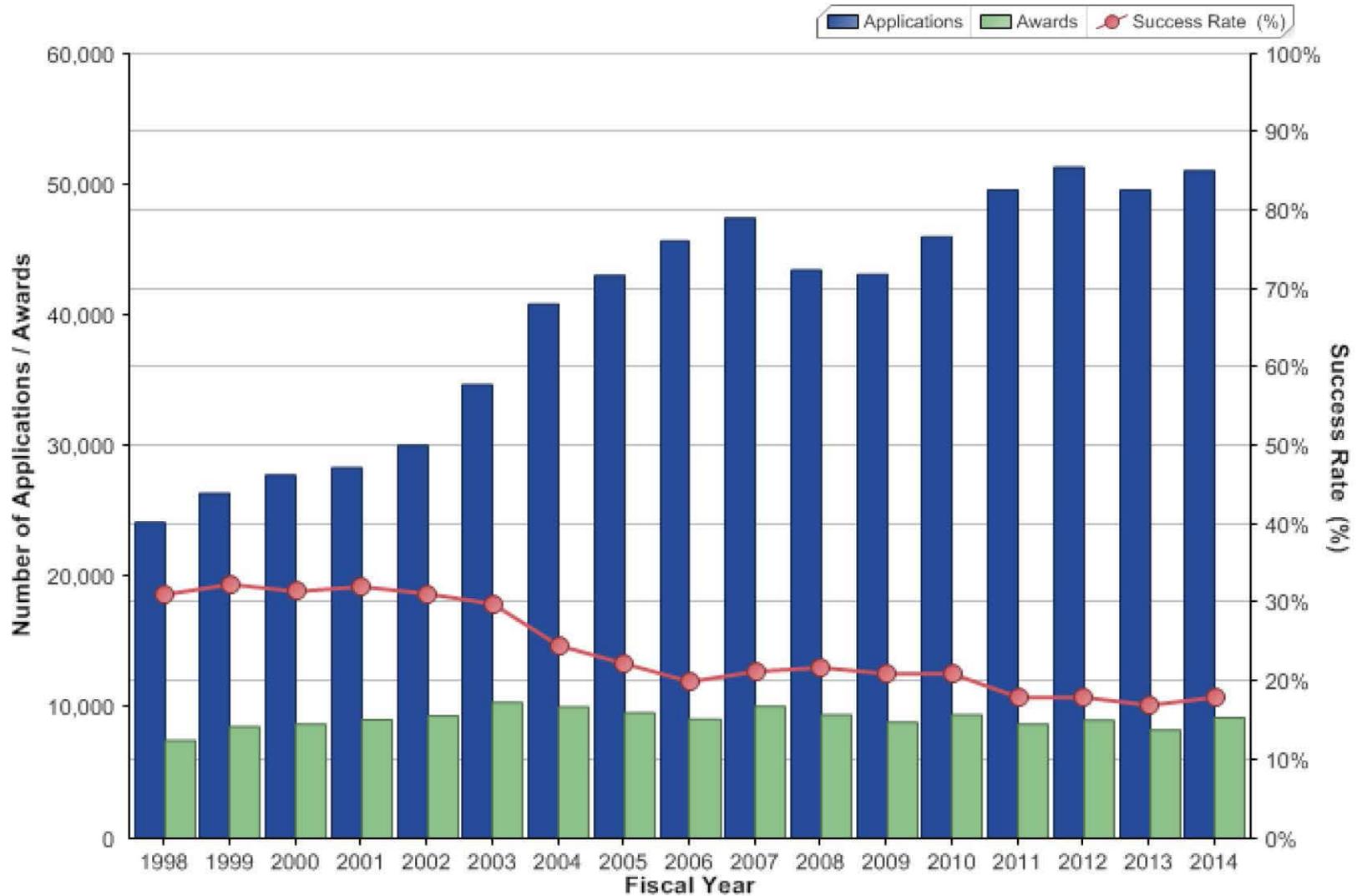




SUCCESS RATES AND FUNDING RATES

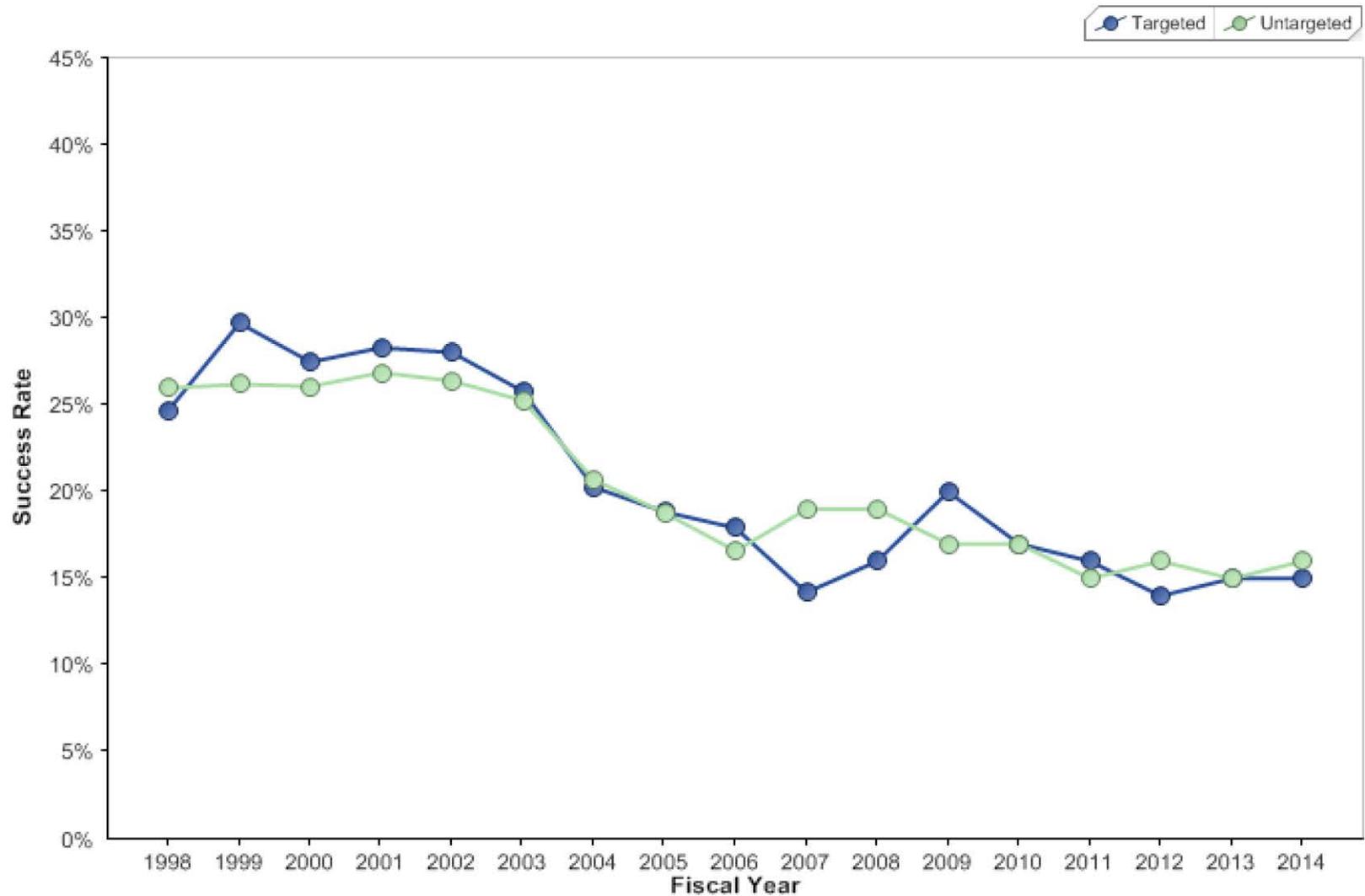


Research Project Grants Competing Applications, awards, and success rates



Research Project Grants

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



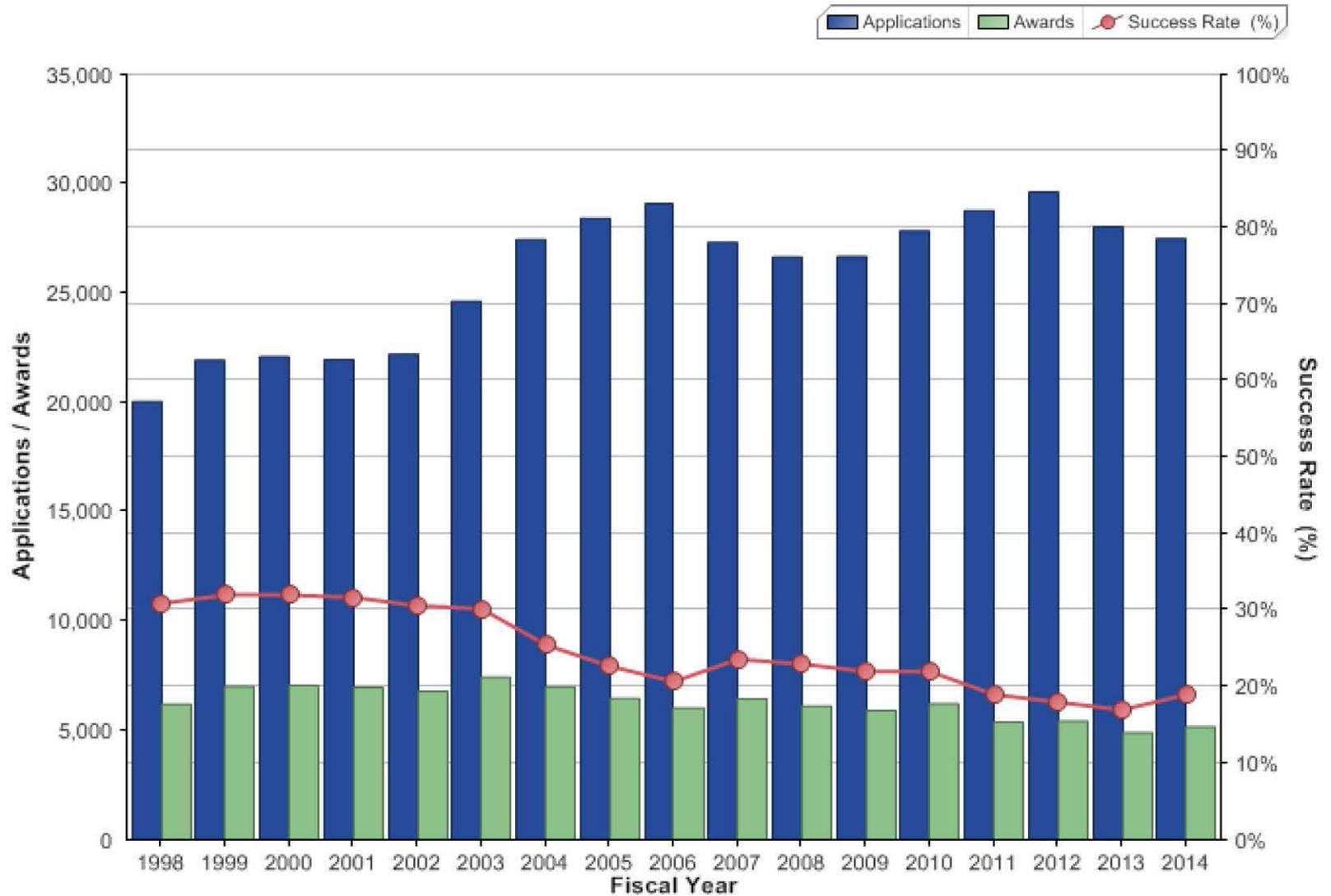
Research And Training Grants: Success Rates By Mechanism and Selected Activity Codes

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
All Research Grants	33%	33%	34%	33%	34%	33%	32%	26%	24%	22%	24%	25%	23%	22%	19%	19%	18%	20%
Research Projects Grants	31%	31%	32%	32%	32%	31%	30%	25%	22%	20%	21%	22%	21%	21%	18%	18%	17%	18%
R01	30%	31%	32%	31%	31%	30%	30%	25%	22%	20%	23%	23%	22%	22%	18%	18%	17%	18%
R15	5%	9%	4%	7%	15%	37%	42%	31%	30%	25%	25%	28%	22%	19%	15%	15%	13%	14%
R21	44%	26%	32%	24%	30%	28%	24%	21%	18%	15%	16%	16%	14%	15%	13%	14%	13%	14%
All Other RPGs	34%	34%	40%	40%	40%	41%	36%	27%	29%	25%	21%	26%	27%	25%	25%	23%	22%	25%
SBIR	33%	31%	31%	28%	34%	31%	27%	22%	21%	24%	27%	31%	25%	16%	14%	18%	16%	21%
Phase 1	29%	28%	27%	26%	30%	27%	24%	20%	18%	19%	24%	27%	22%	14%	11%	16%	13%	18%
Phase 2	52%	49%	48%	39%	53%	49%	44%	37%	36%	41%	42%	48%	40%	34%	30%	40%	33%	40%
Fast track	32%	17%	35%	28%	29%	27%	22%	18%	15%	21%	18%	32%	23%	16%	10%	16%	16%	22%
STTR	26%	28%	24%	28%	33%	37%	28%	38%	25%	21%	16%	19%	21%	22%	19%	23%	20%	22%
Phase 1	25%	27%	23%	26%	30%	33%	27%	37%	22%	20%	14%	16%	19%	20%	16%	20%	19%	20%
Phase 2	34%	35%	30%	42%	49%	63%	43%	49%	49%	26%	28%	39%	30%	35%	36%	39%	26%	42%
Fast track		0%	14%	22%	25%	0%	28%	38%	24%	25%	11%	10%	15%	23%	10%	34%	29%	8%
Research Centers	36%	42%	40%	49%	53%	40%	44%	31%	39%	34%	34%	40%	34%	37%	37%	33%	31%	38%
Research Career Awards	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%	32%	32%	29%	30%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%	34%	32%	33%	34%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%	38%	26%	23%	40%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	26%	24%	34%	39%	22%	25%	7%	26%	18%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%	42%	42%	36%	40%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%	32%	47%	45%	26%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%	30%	24%	20%	15%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%	34%	37%	32%	38%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%	45%	46%	39%	49%
K25			42%	42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%	23%	25%	29%	27%
K99										100%	20%	23%	29%	25%	22%	23%	22%	22%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%	47%	42%	53%	33%
All Other Research Grants	57%	49%	53%	51%	50%	52%	53%	44%	43%	40%	54%	56%	55%	27%	40%	38%	38%	43%
Training, Individual	40%	41%	45%	47%	49%	44%	39%	35%	31%	29%	30%	33%	32%	30%	29%	28%	28%	29%
F30	60%	61%	63%	71%	81%	69%	57%	49%	44%	40%	45%	46%	49%	40%	35%	37%	40%	39%
F31	46%	48%	51%	52%	58%	53%	43%	39%	31%	30%	34%	34%	36%	31%	34%	28%	30%	28%
F32	38%	39%	44%	45%	45%	39%	37%	33%	30%	27%	26%	30%	27%	28%	26%	26%	24%	28%
F33	35%	21%	35%	35%	44%	42%	53%	44%	36%	26%	52%	50%	50%	14%	17%	60%	40%	25%
All Other Fs	47%	59%	48%	54%	42%	33%	67%	21%	33%	15%	75%	0%	18%	0%	9%	25%	0%	0%
Training, Institutional	62%	64%	63%	66%	63%	58%	54%	48%	43%	44%	48%	50%	50%	54%	48%	48%	42%	53%
T32	64%	64%	64%	67%	62%	58%	53%	49%	42%	42%	49%	48%	50%	52%	47%	48%	42%	52%
T34	50%	53%	51%	47%	70%	54%	48%	50%	36%	33%	47%	31%	33%	50%	29%	48%	48%	47%
All Other Ts	39%	74%	65%	70%	73%	72%	66%	37%	60%	62%	34%	78%	63%	74%	65%	48%	38%	65%



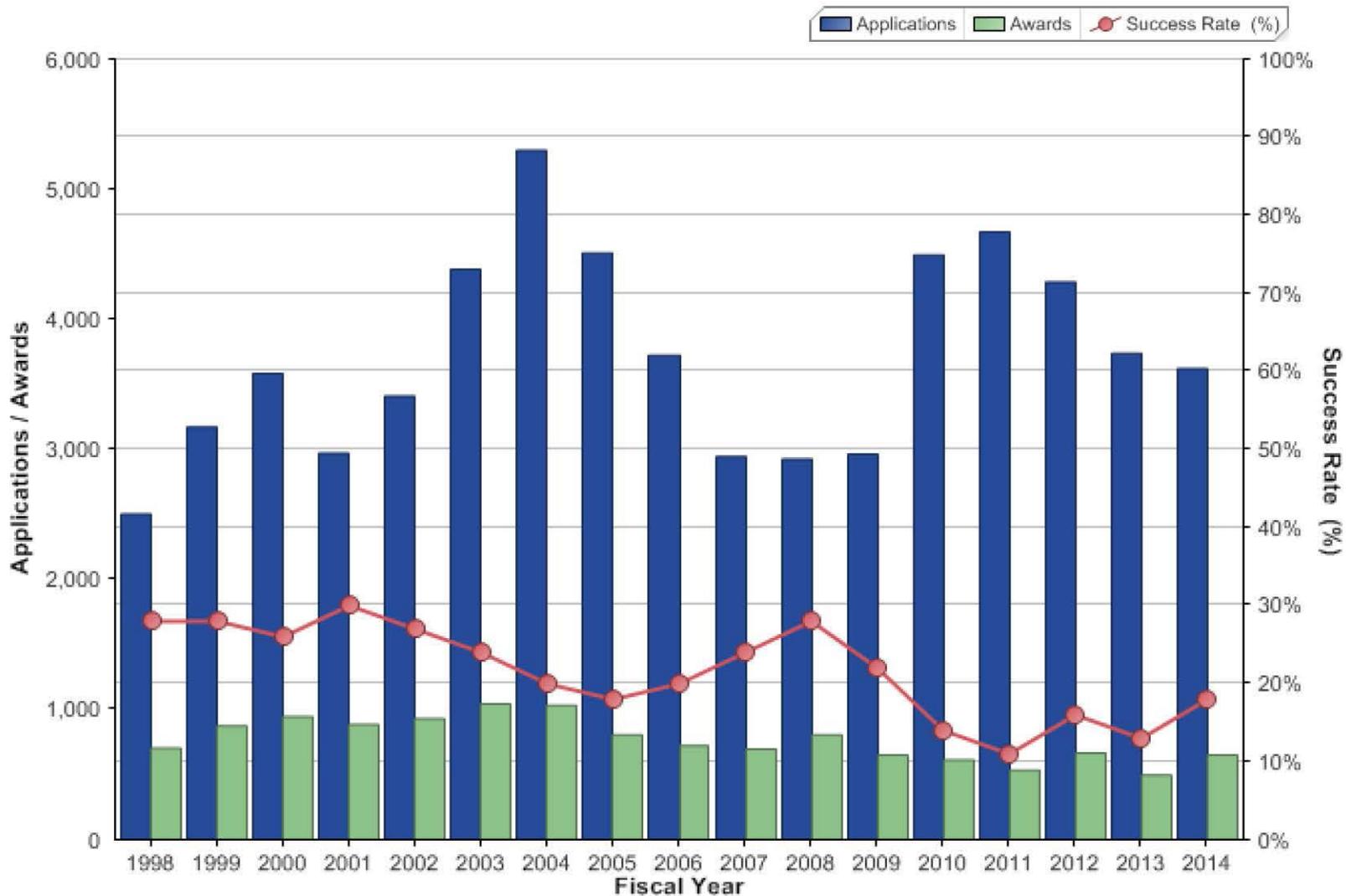
R01-Equivalent grants

Competing Applications, awards, and success rates



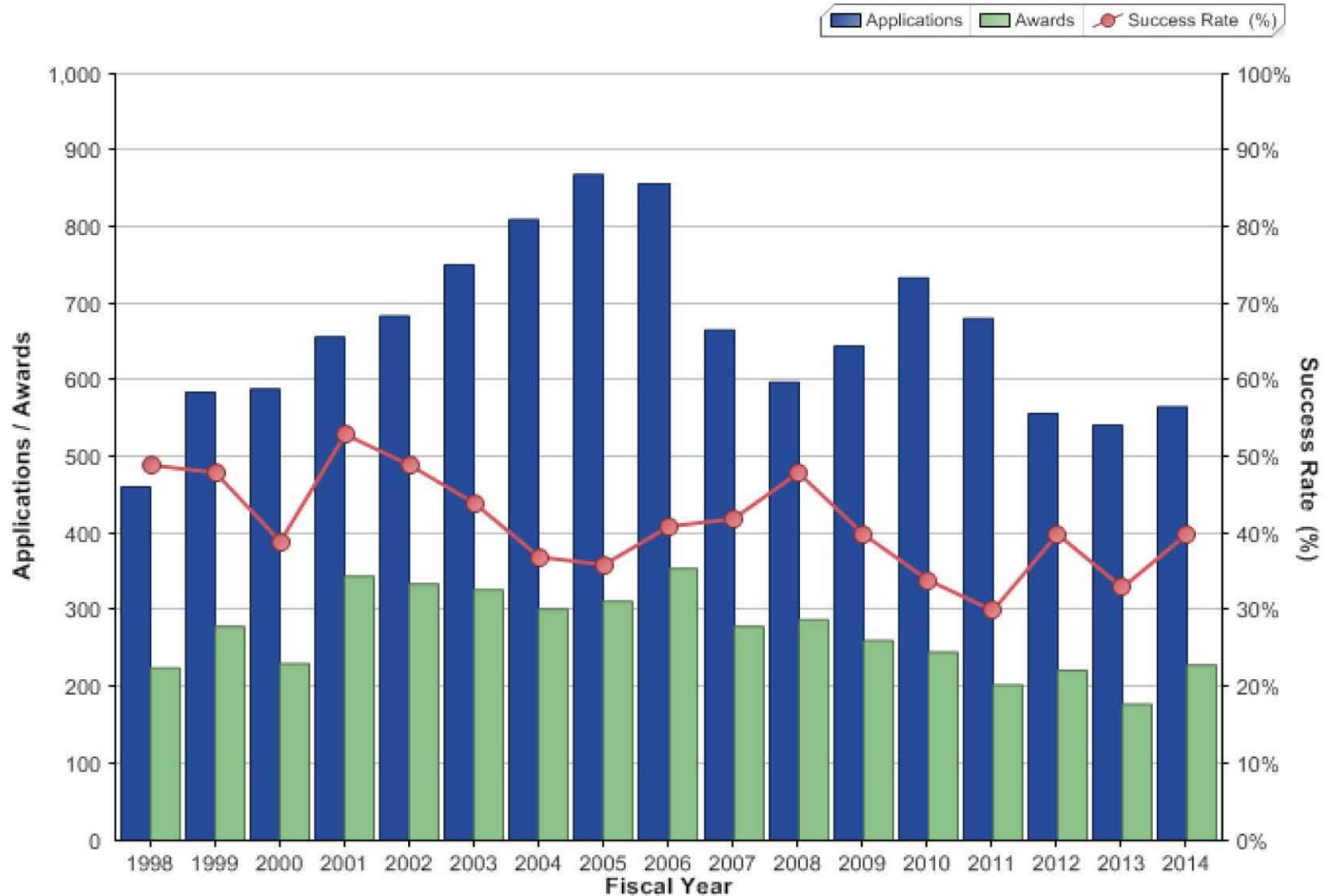
SBIR grants, Phase I

Competing Applications, awards and success rates

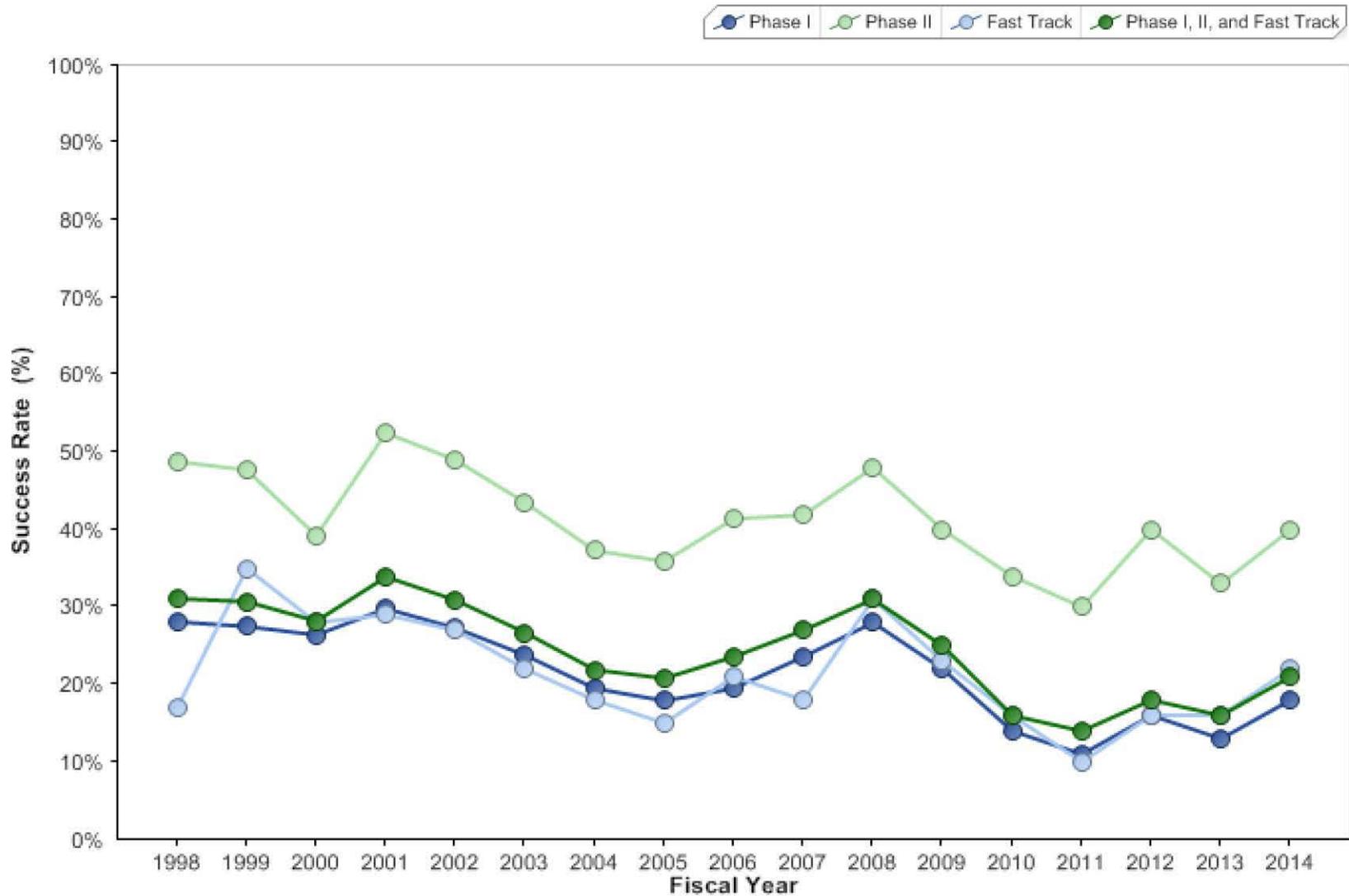


SBIR grants, Phase II

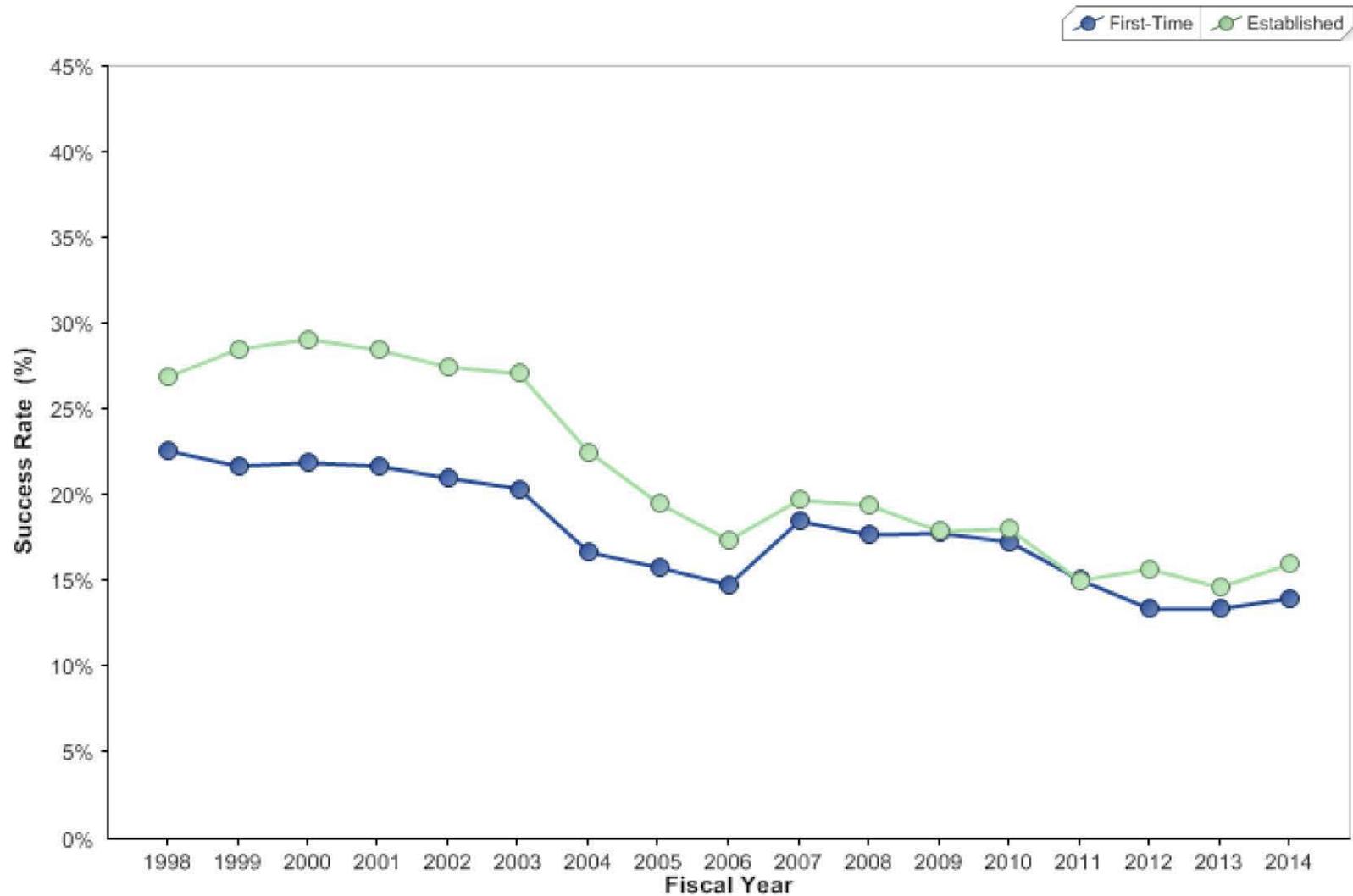
Competing Applications, awards and success rates



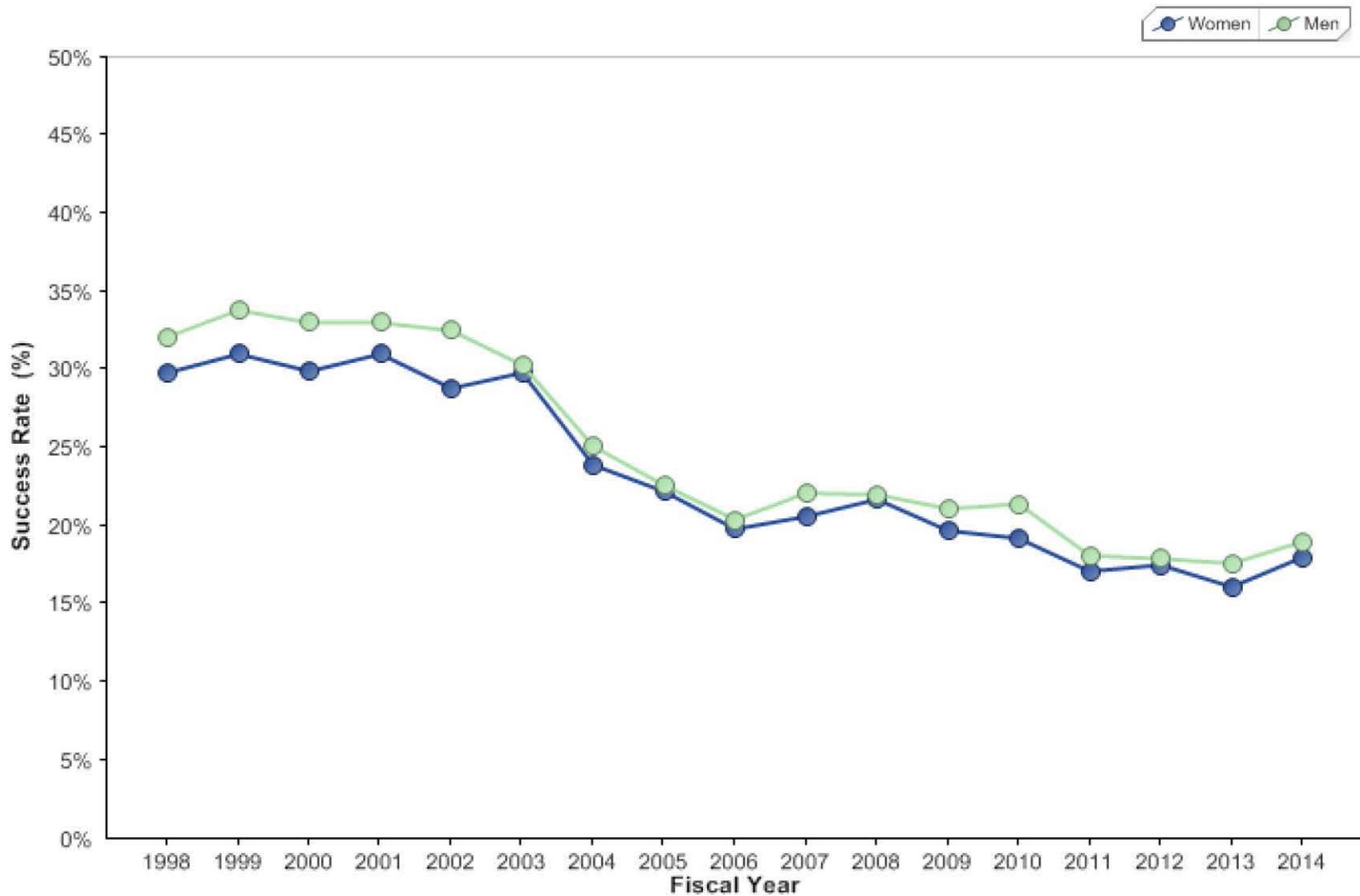
SBIR grants Success rates by phase



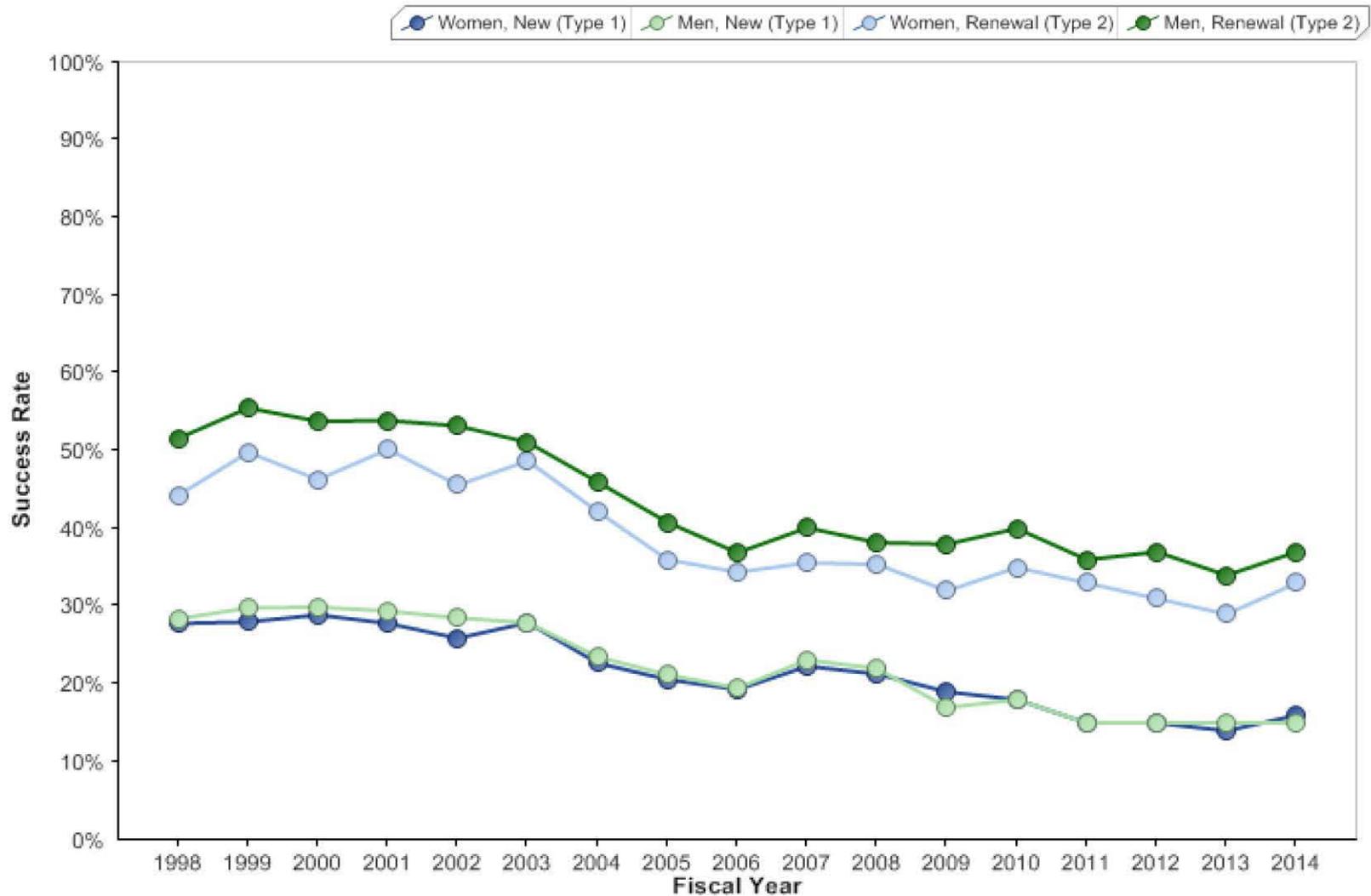
R01-Equivalent grants, New (Type 1) Success rates, by career stage of investigator



Research Project Grants Success rates, by gender

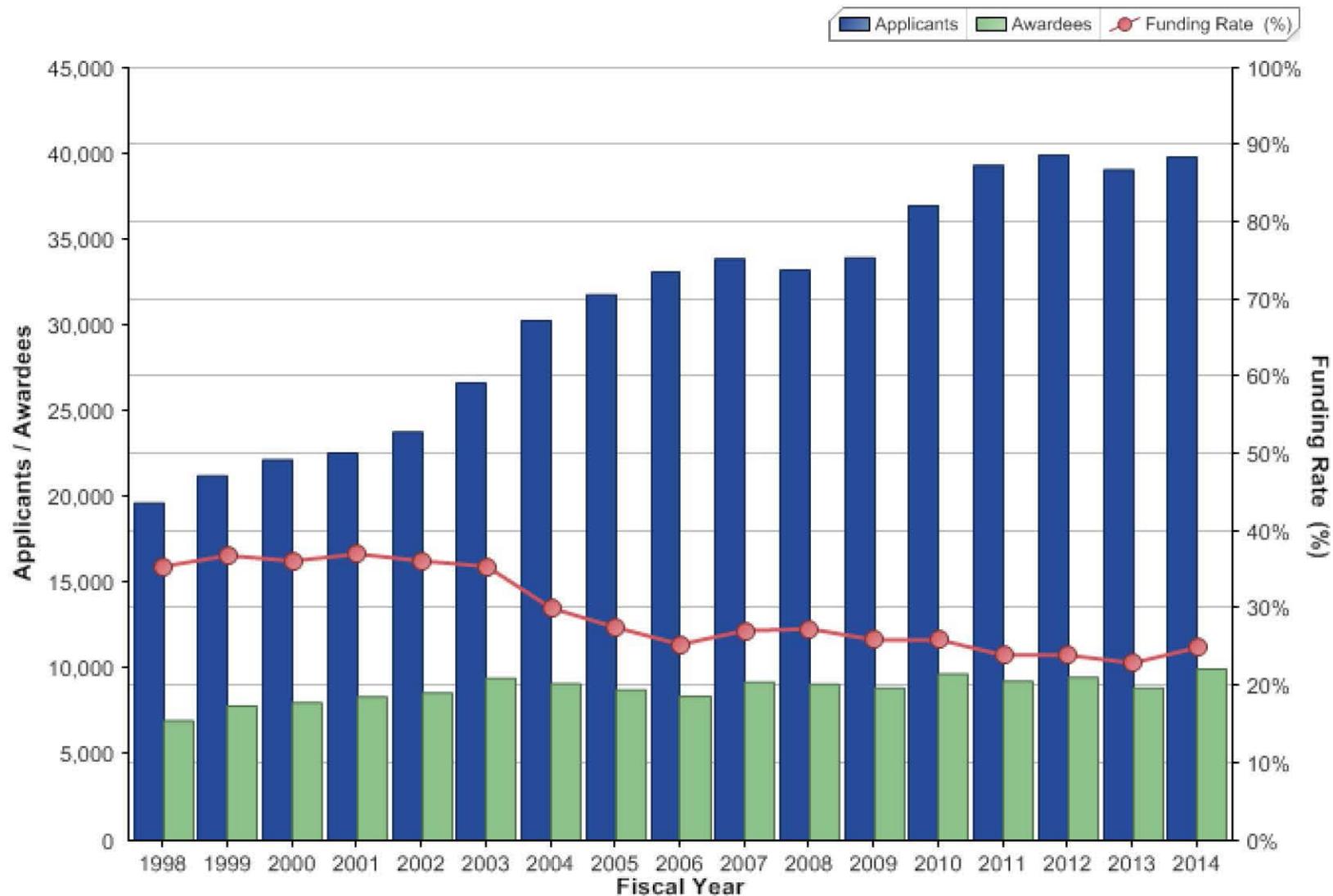


R01-Equivalent grants Success Rates, by gender and type of application



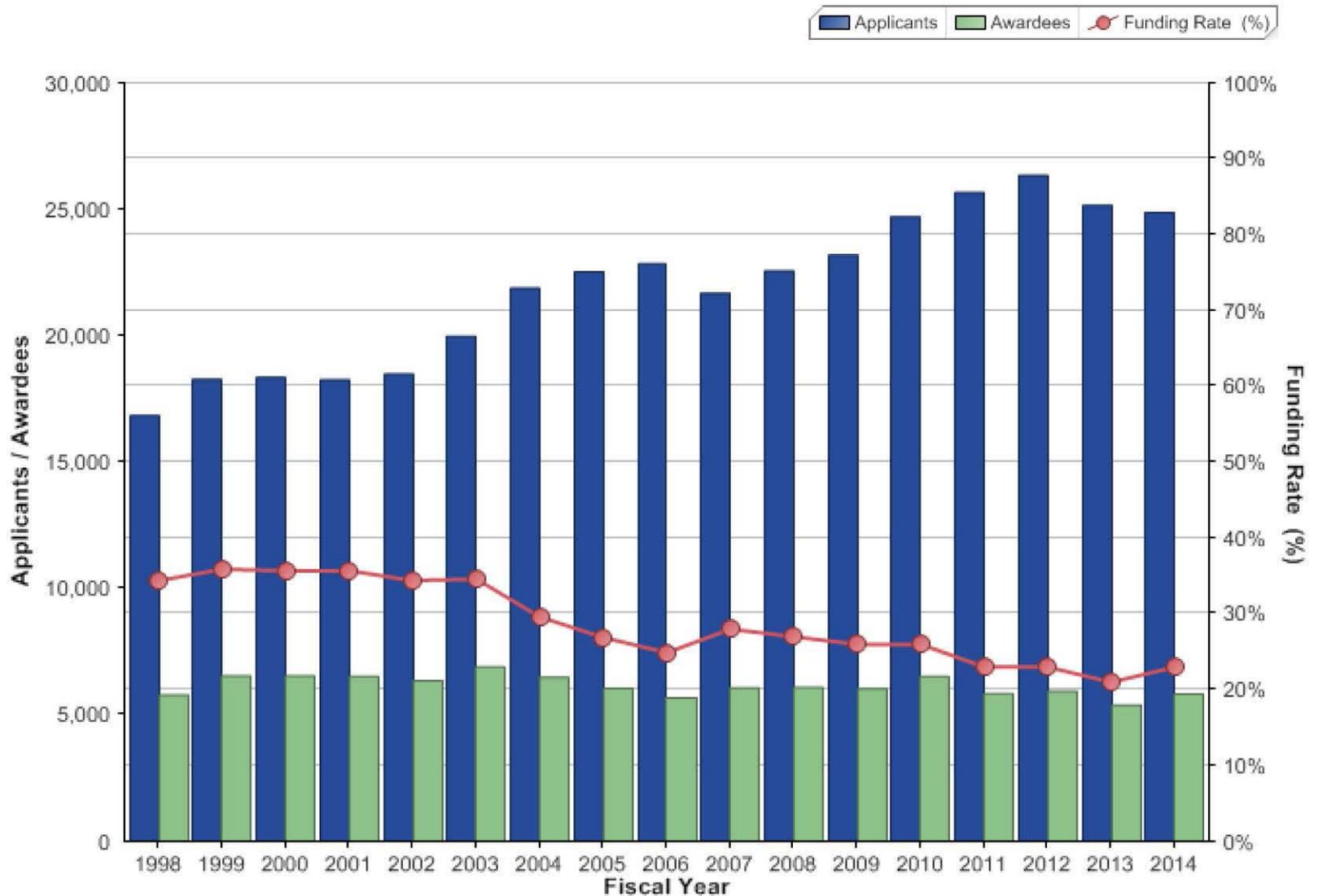
Research Project Grant investigators

Competing Applicants, awardees, and funding rates



R01-Equivalent investigators

Competing Applicants, awardees, and funding rates



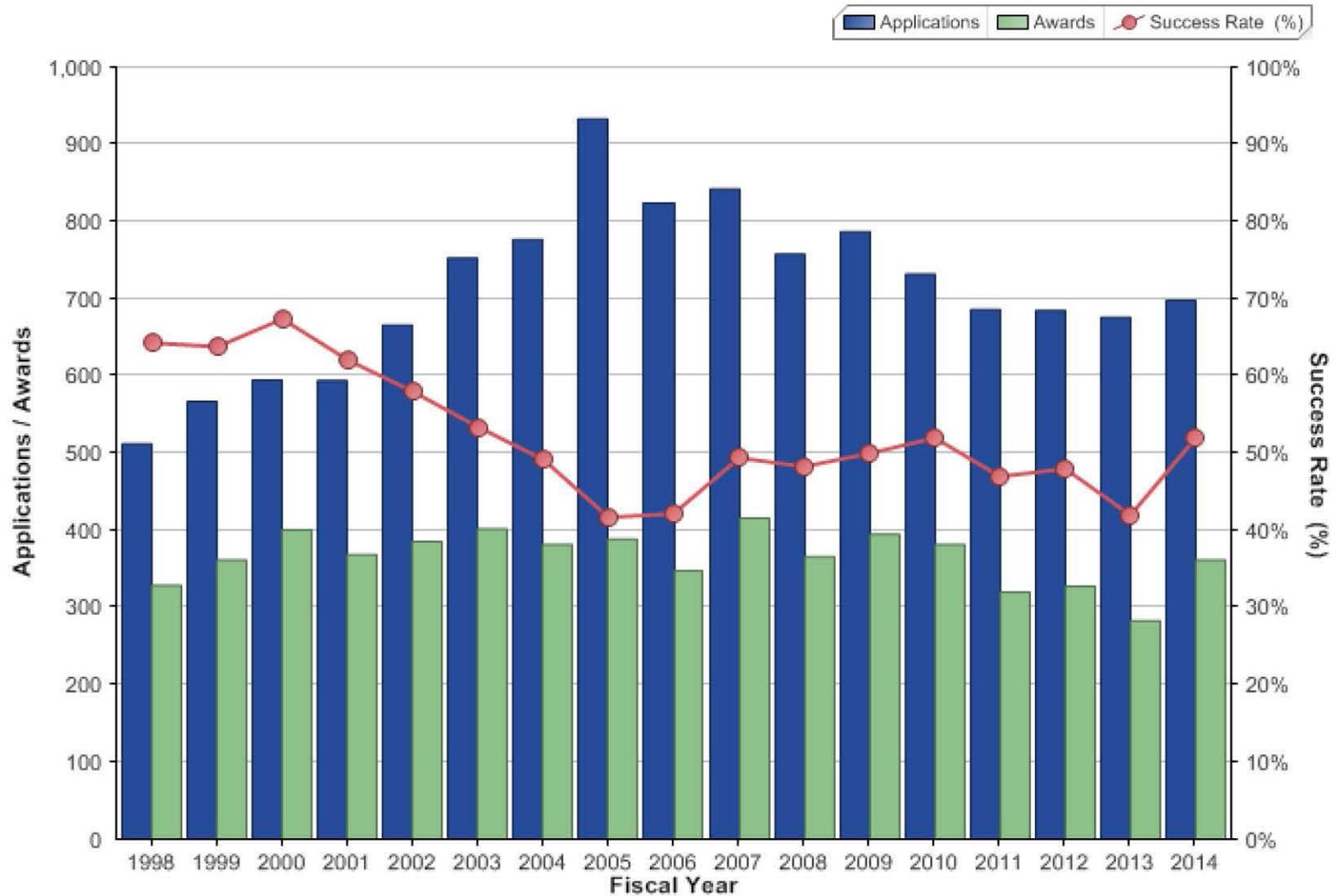
Research Career Development Awards: Competing applications, awards, and success rates

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
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	2,848	2,940	2,900	3,113
K01	233	266	277	383	376	422	503	563	645	654	578	443	395	465	441	522	483	569
K02	117	111	90	98	116	106	100	114	112	93	67	72	73	65	64	54	48	35
K07	51	88	37	75	61	72	76	154	169	144	88	84	54	72	75	68	83	72
K08	557	536	479	496	515	560	592	669	676	635	524	509	466	480	425	371	346	393
K12	15	42	53	78	23	124	52	106	126	70	106	36	42	43	76	105	75	27
K22		8	55	111	87	117	143	146	171	173	149	115	111	124	88	103	172	214
K23		1	203	394	399	421	505	635	679	666	650	574	517	558	599	555	555	524
K24			185	172	128	108	89	120	149	127	133	97	87	105	87	111	104	88
K25				19	41	42	48	80	113	99	78	50	41	69	82	75	59	59
K99										1	893	795	703	778	832	911	926	1,114
All Other Ks	56	30	85	95	37	37	39	55	122	50	74	57	29	66	79	65	49	18
Awards	527	544	673	835	829	928	938	938	1,046	829	1,036	1,002	963	1,004	899	930	850	932
K01	82	90	107	137	160	179	216	179	198	180	183	172	144	185	151	168	160	195
K02	62	63	64	53	65	49	48	54	42	33	28	27	26	19	24	14	11	14
K07	25	39	16	31	22	28	27	31	37	35	23	29	21	16	19	5	22	13
K08	306	311	249	250	255	293	280	267	266	215	189	222	221	211	177	157	124	158
K12	15	19	19	19	10	44	24	33	35	24	48	19	22	21	24	49	34	7
K22		0	5	21	33	47	47	47	50	50	40	26	29	31	26	25	34	33
K23		1	86	192	184	196	214	226	232	180	217	216	227	211	203	203	178	201
K24			81	77	58	48	40	50	76	56	62	49	41	64	39	51	41	43
K25				8	23	22	20	24	37	31	27	24	9	21	19	19	17	16
K99										1	183	180	204	194	180	212	203	246
All Other Ks	37	21	46	47	19	22	22	27	73	24	36	38	19	31	37	27	26	6
Success Rates	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%	32%	32%	29%	30%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%	34%	32%	33%	34%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%	38%	26%	23%	40%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	24%	26%	34%	39%	22%	25%	7%	27%	18%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%	42%	42%	36%	40%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%	32%	47%	45%	26%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%	30%	24%	20%	15%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%	34%	37%	32%	38%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%	45%	46%	39%	49%
K25				42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%	23%	25%	29%	27%
K99										100%	20%	23%	29%	25%	22%	23%	22%	22%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%	47%	42%	53%	33%

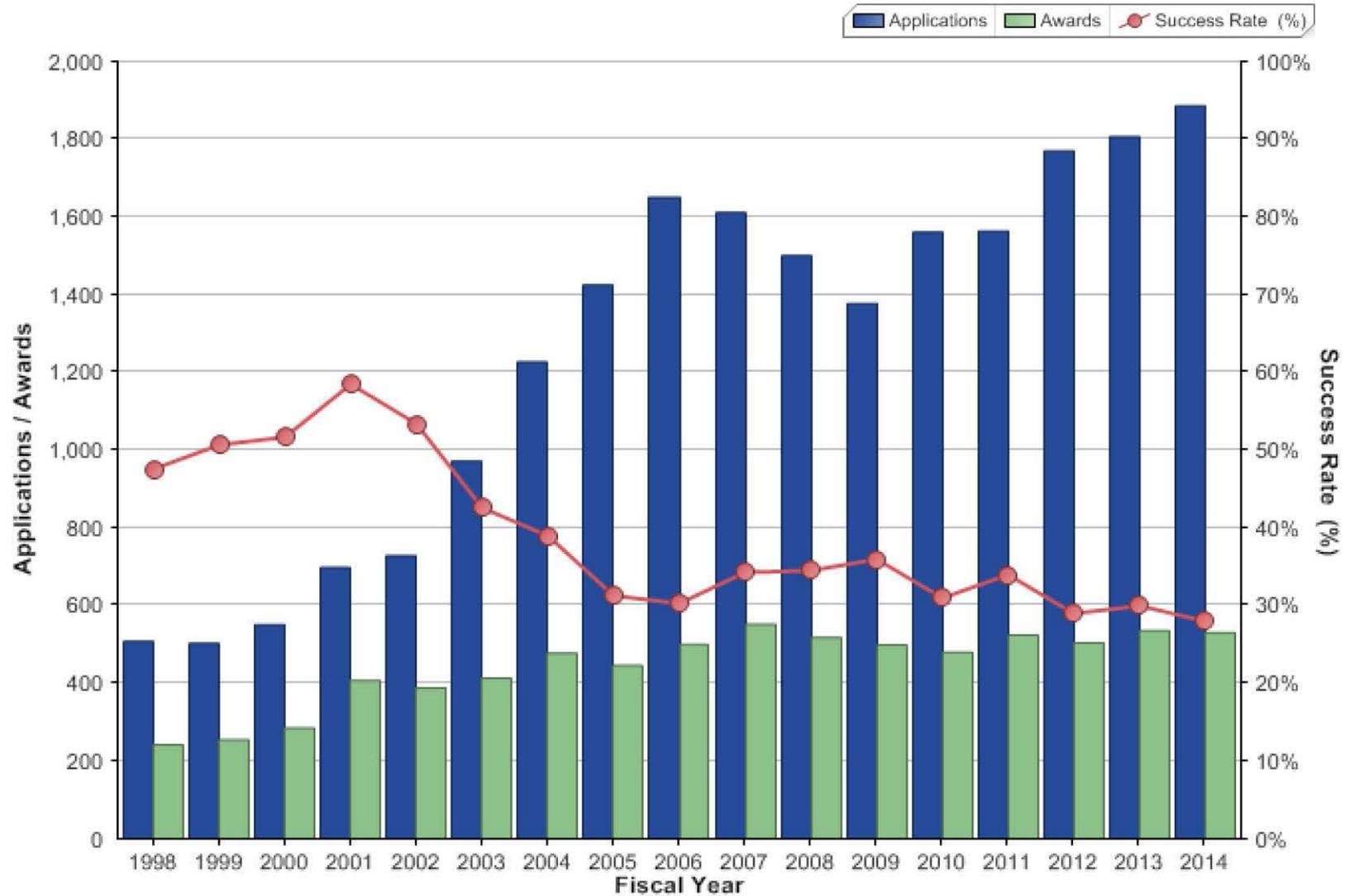


Kirschstein-NRSA institutional research training grants

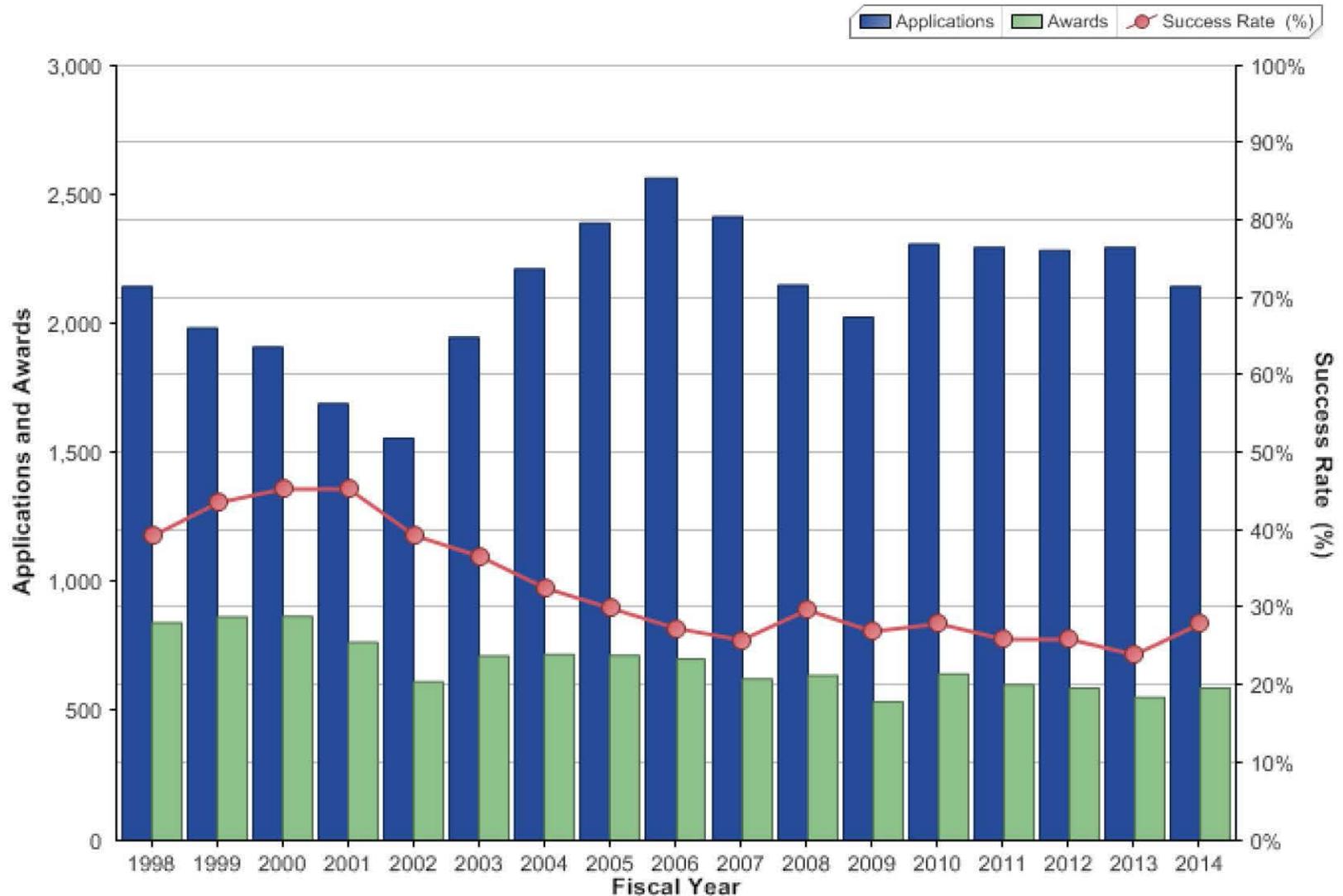
Competing Applications, awards, and success rates



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



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

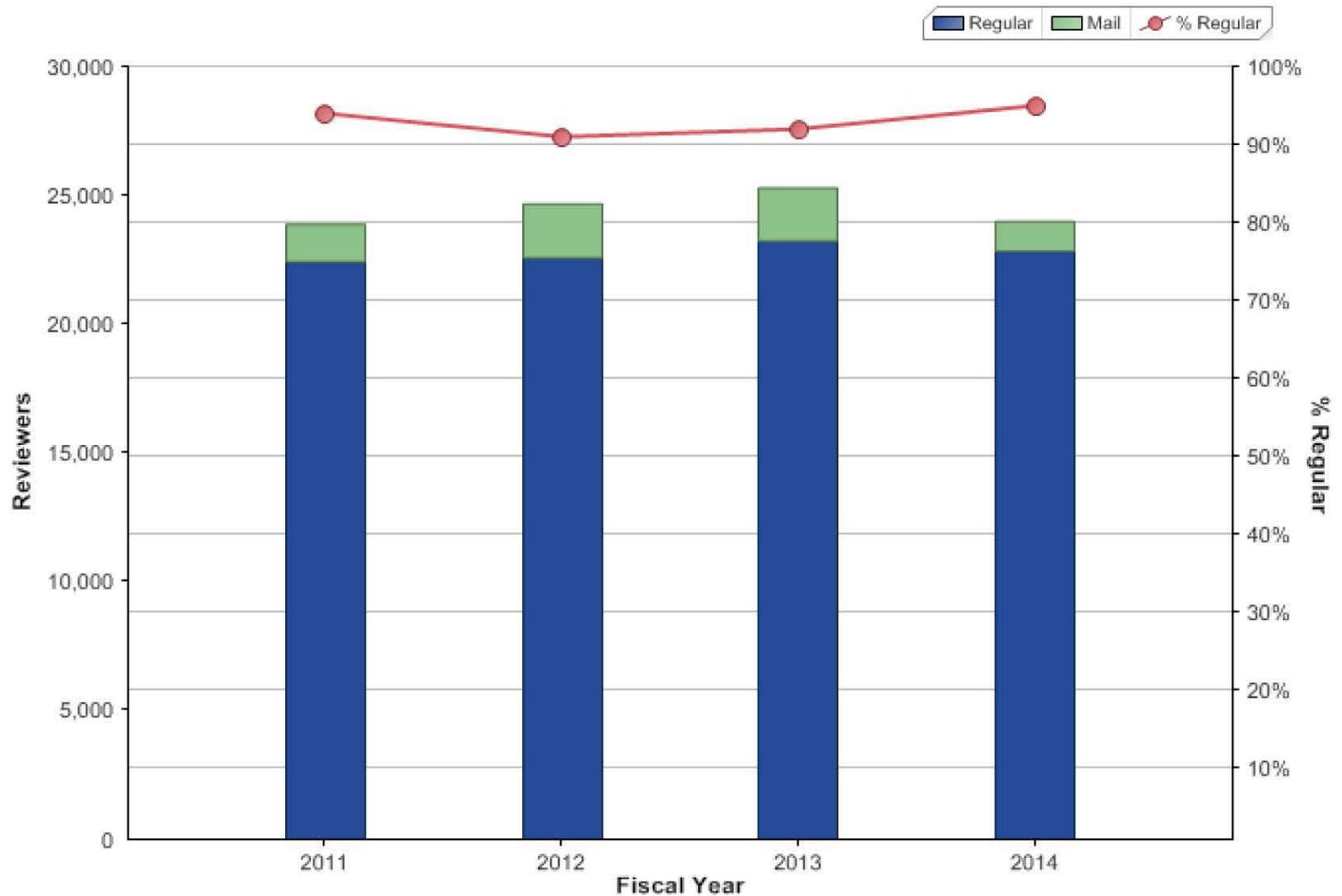




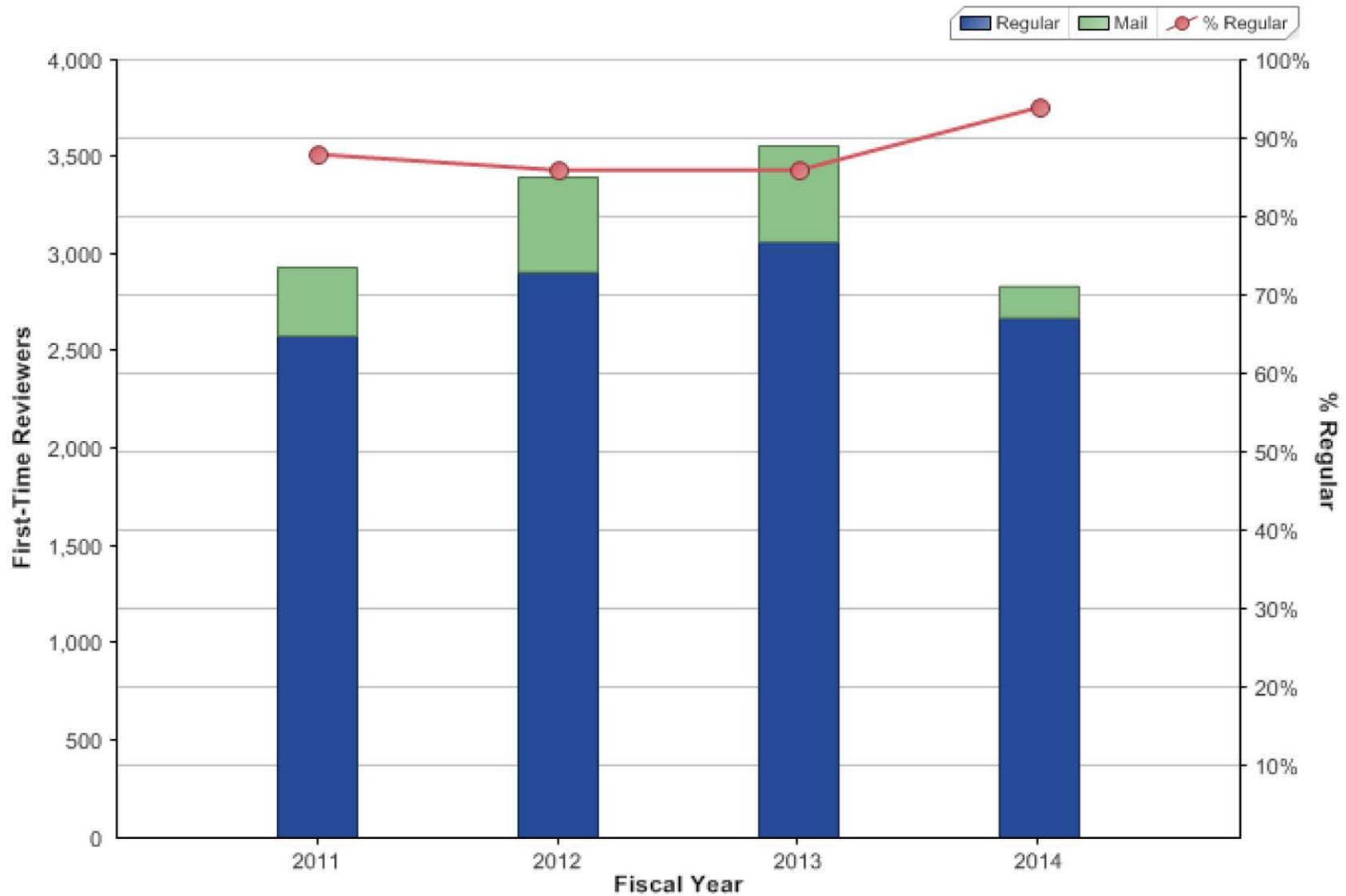
NIH Peer Review



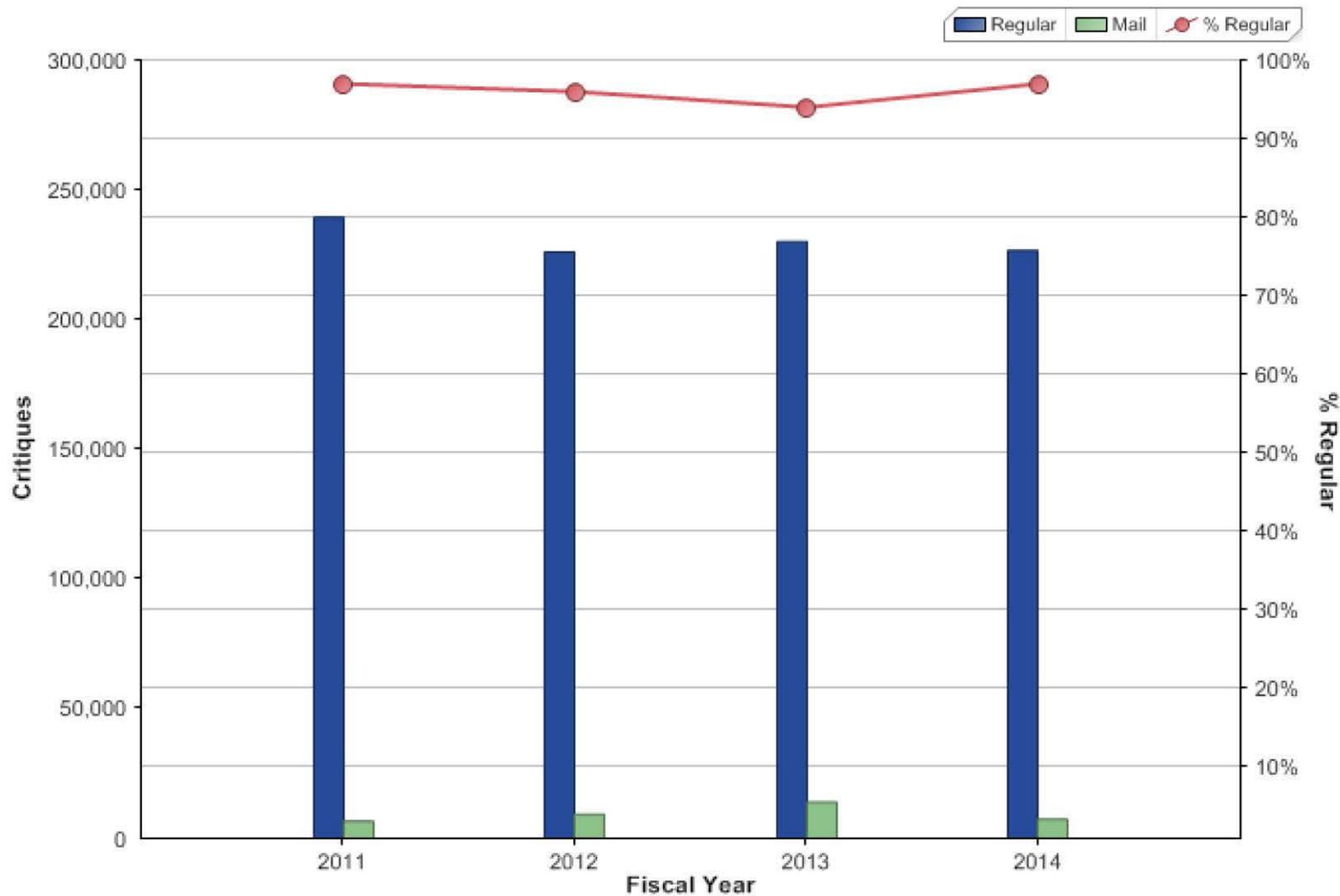
Peer Reviewers, by Fiscal Year and Type of Review



First-Time Peer Reviewers, by Fiscal Year and Type of Review



Peer Review Critiques, by Fiscal Year and Type of Review

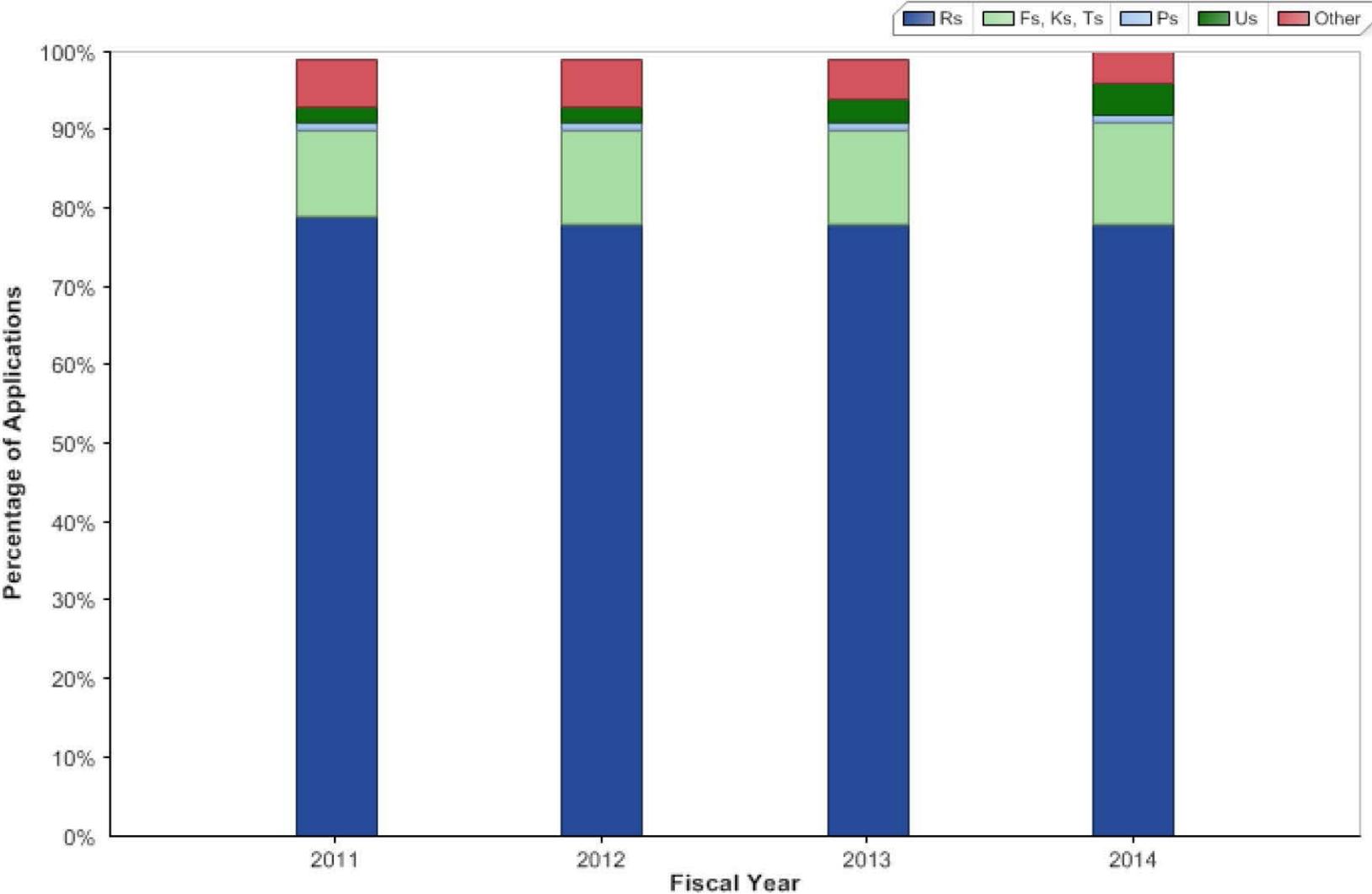


Peer Review Meetings, by Fiscal Year

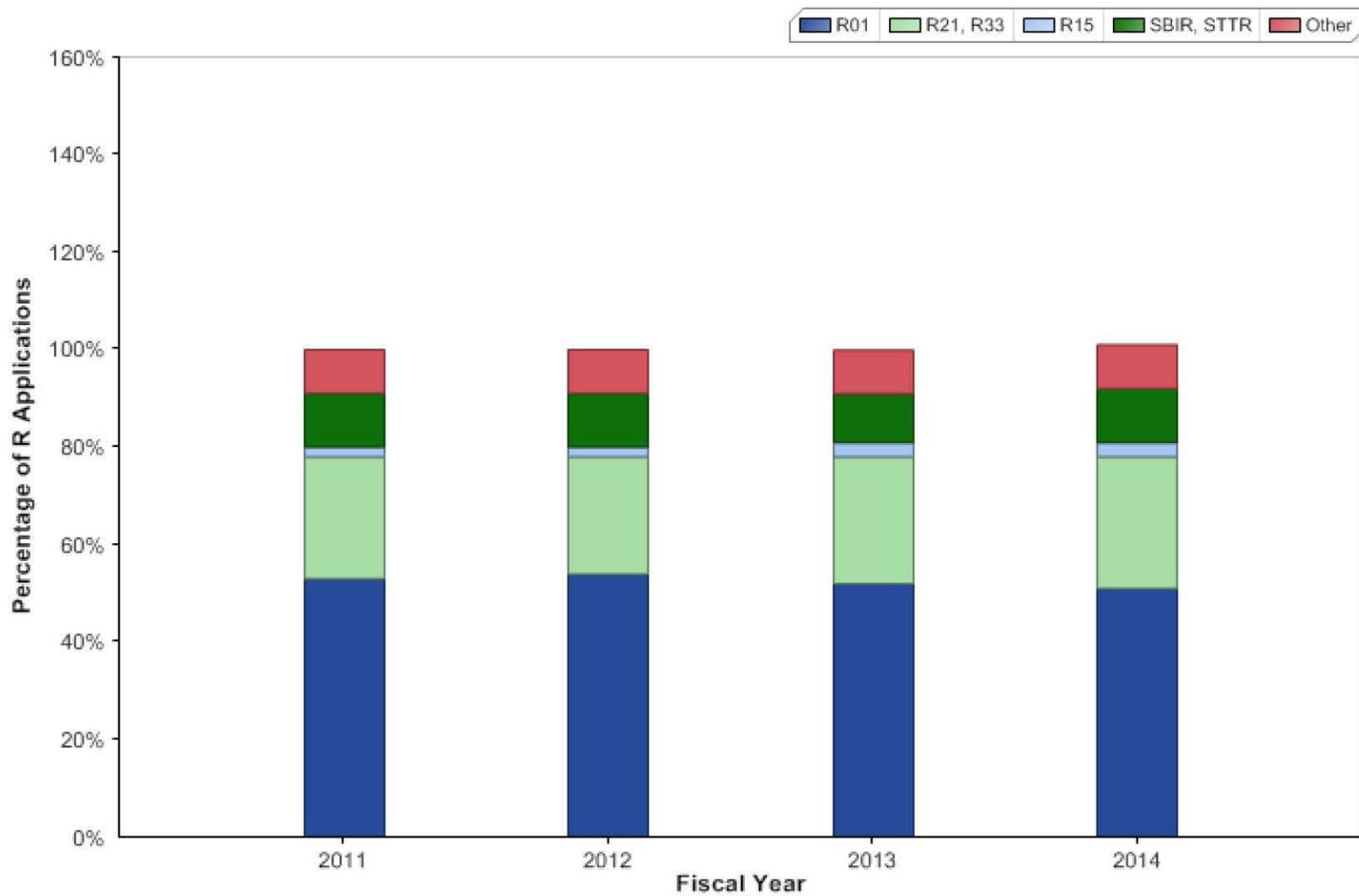
FY	NUMBER OF METTINGS
2011	2,535
2012	2,515
2013	2,549
2014	2,603



Peer Reviewed Applications, by Fiscal Year and Major Activity Code



Peer Reviewed Applications, by Fiscal Year and Research Project Activity Code

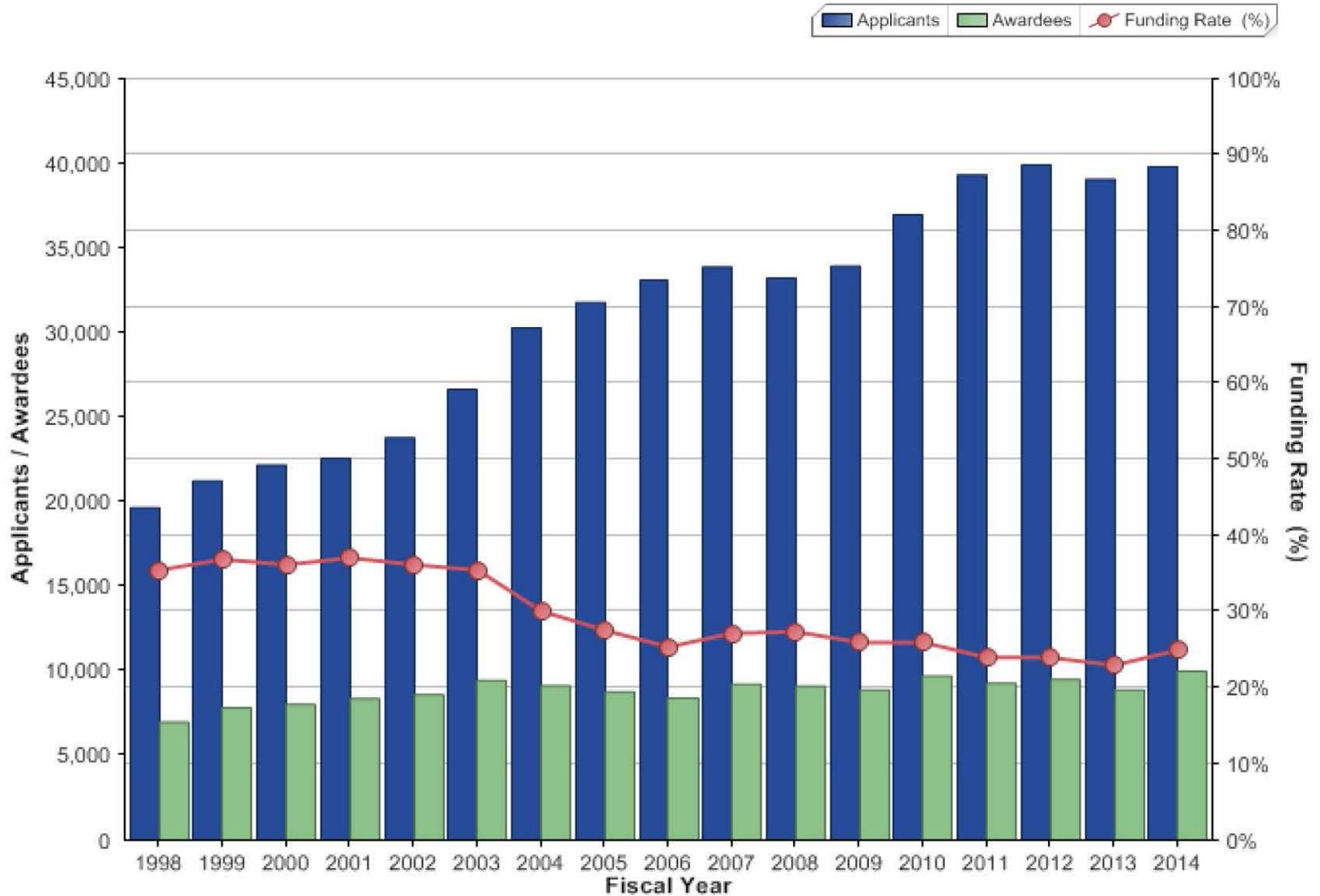




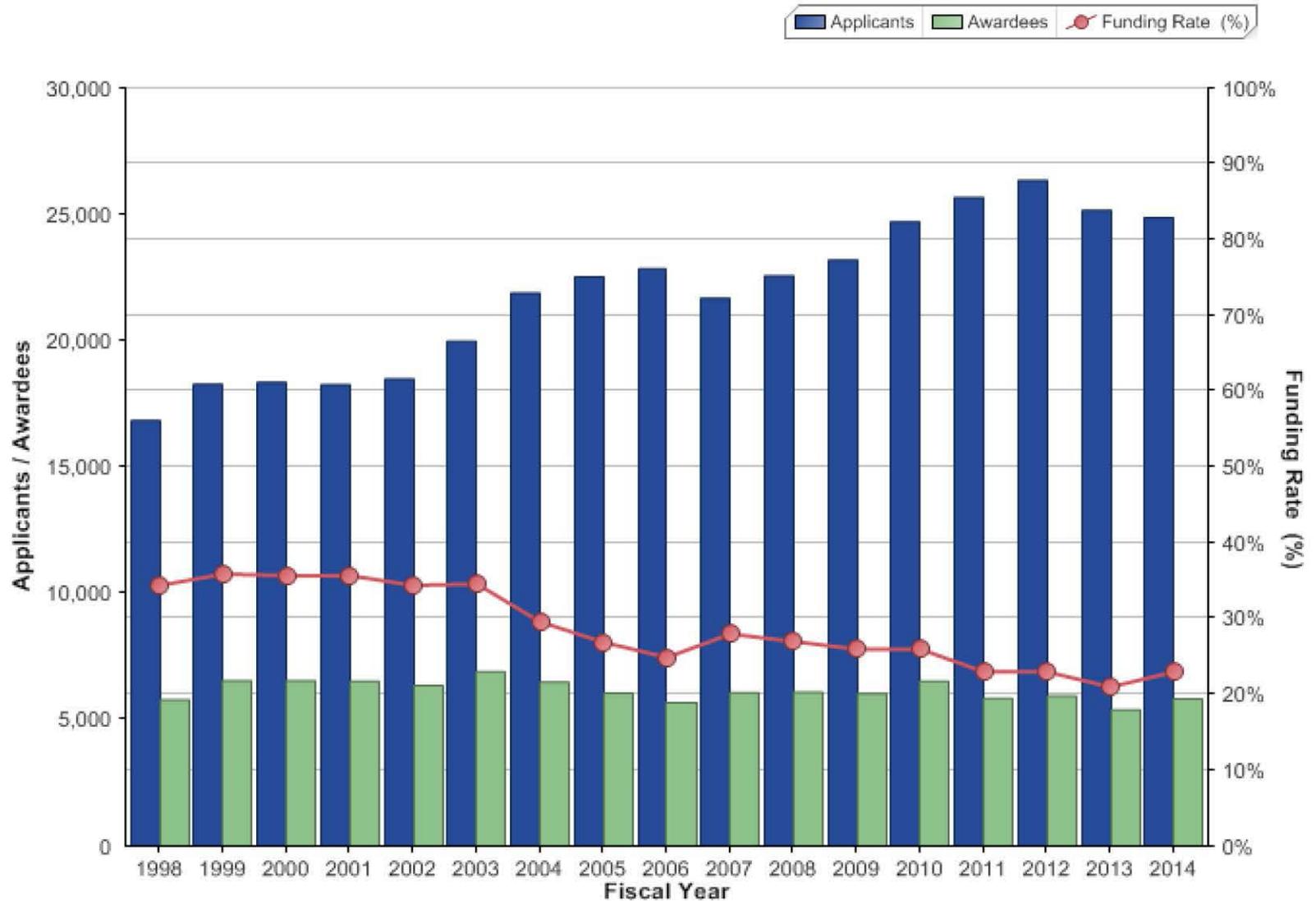
THE NIH-FUNDED RESEARCH- WORKFORCE



Research Project Grant investigators Applicants, awardees, and funding rates



R01-Equivalent investigators Applicants, awardees, and funding rates

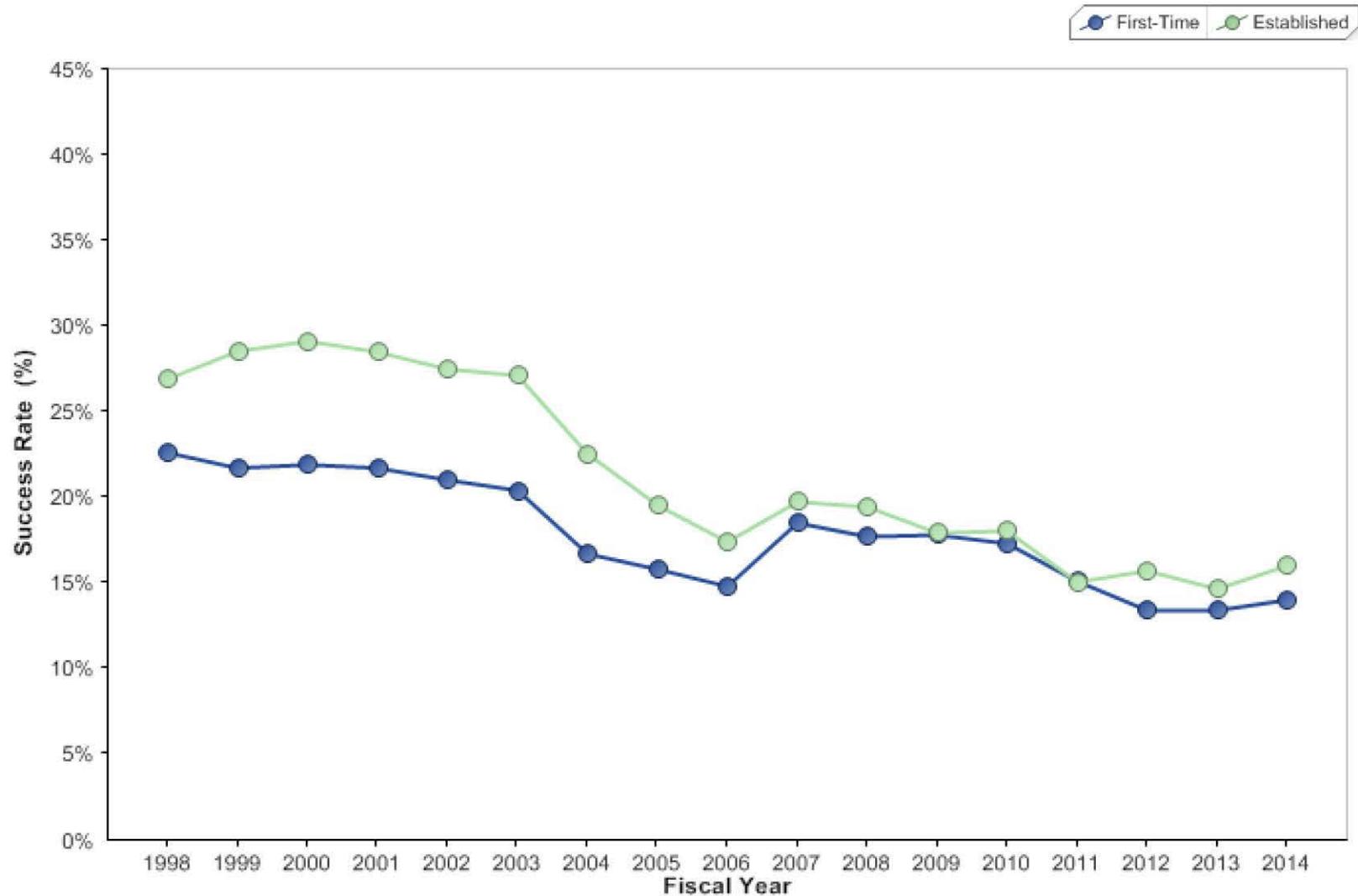




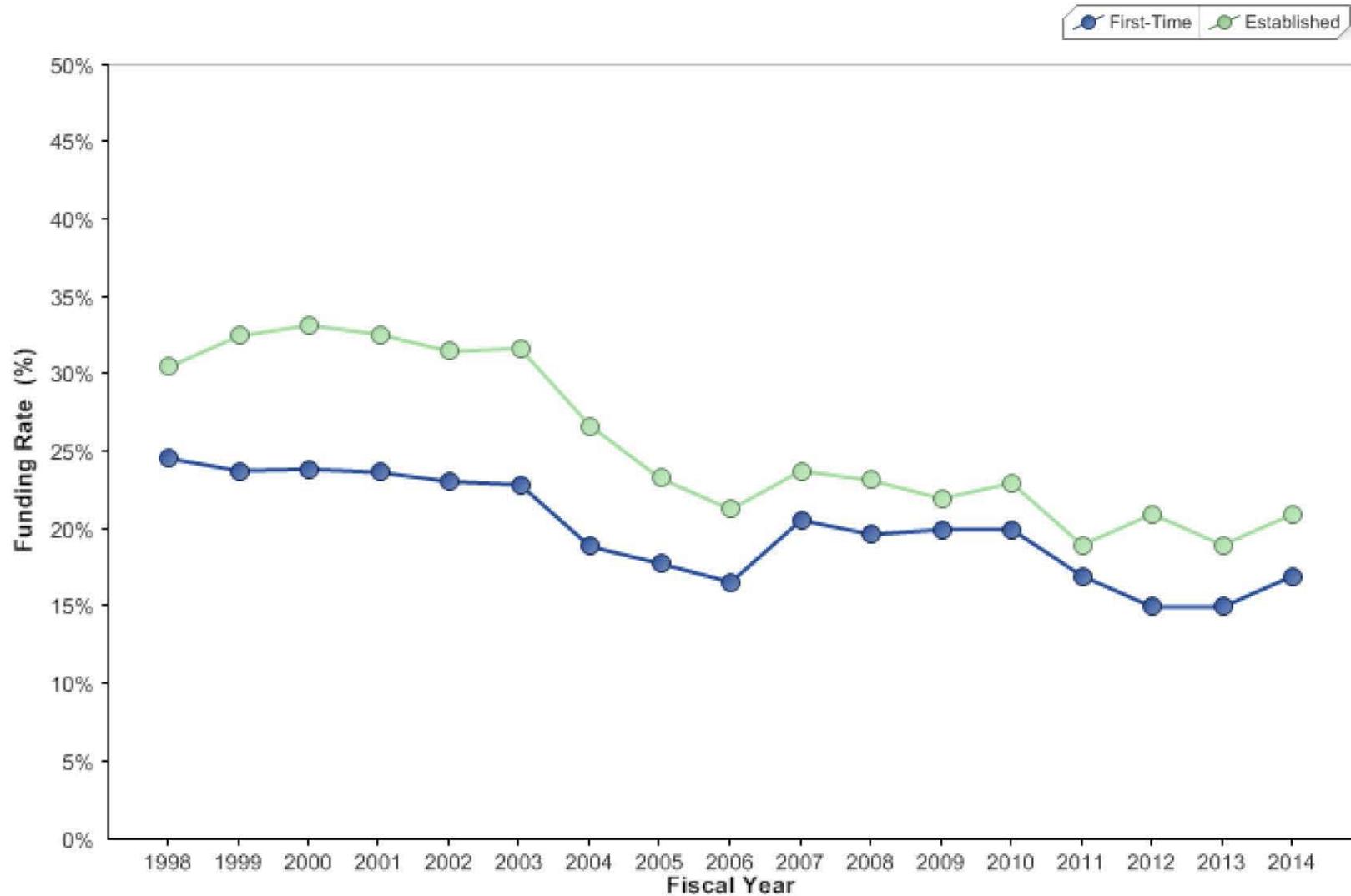
NEW NIH INVESTIGATORS



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

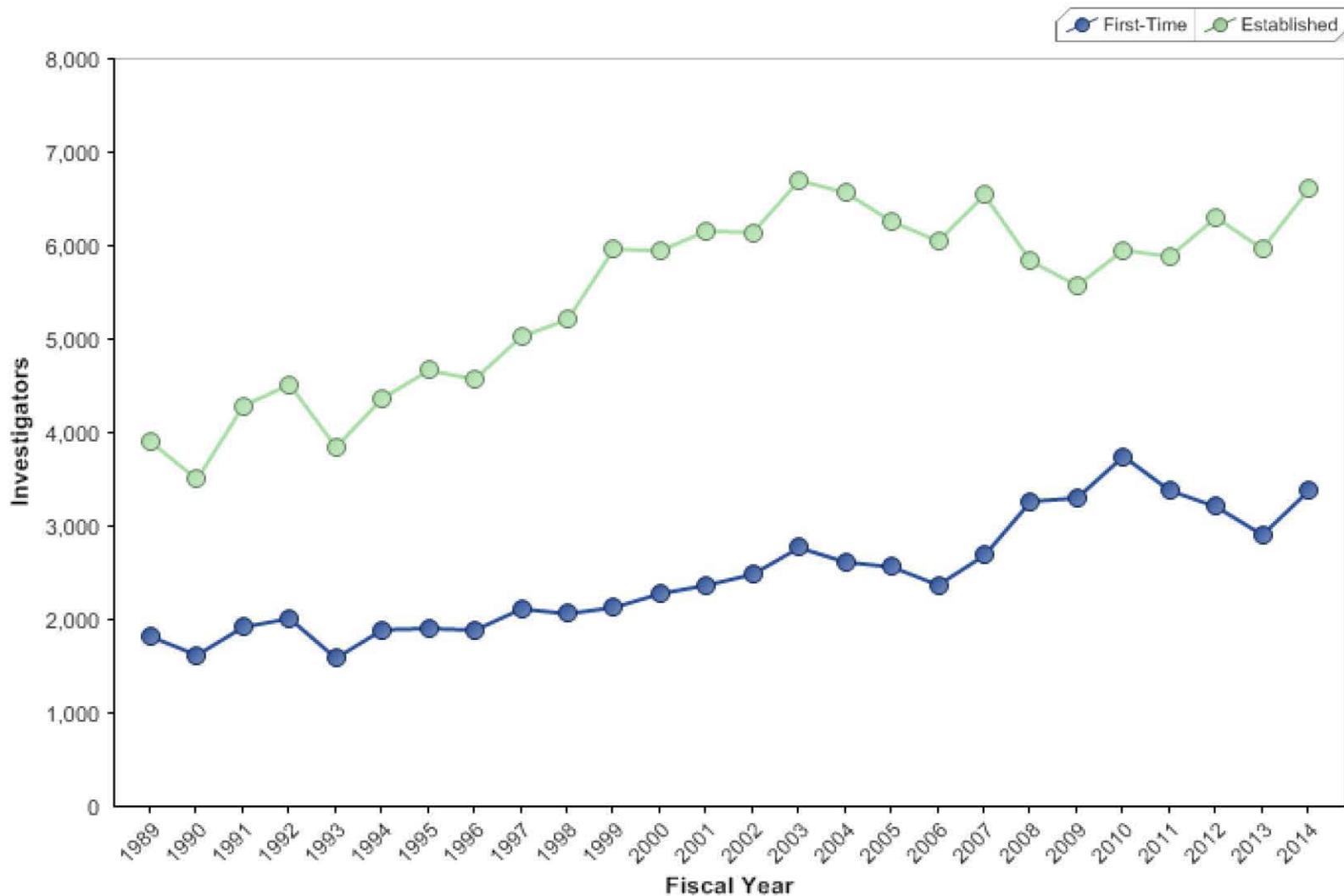


R01-Equivalent investigators, New (Type 1) Funding rates, by career stage of investigator

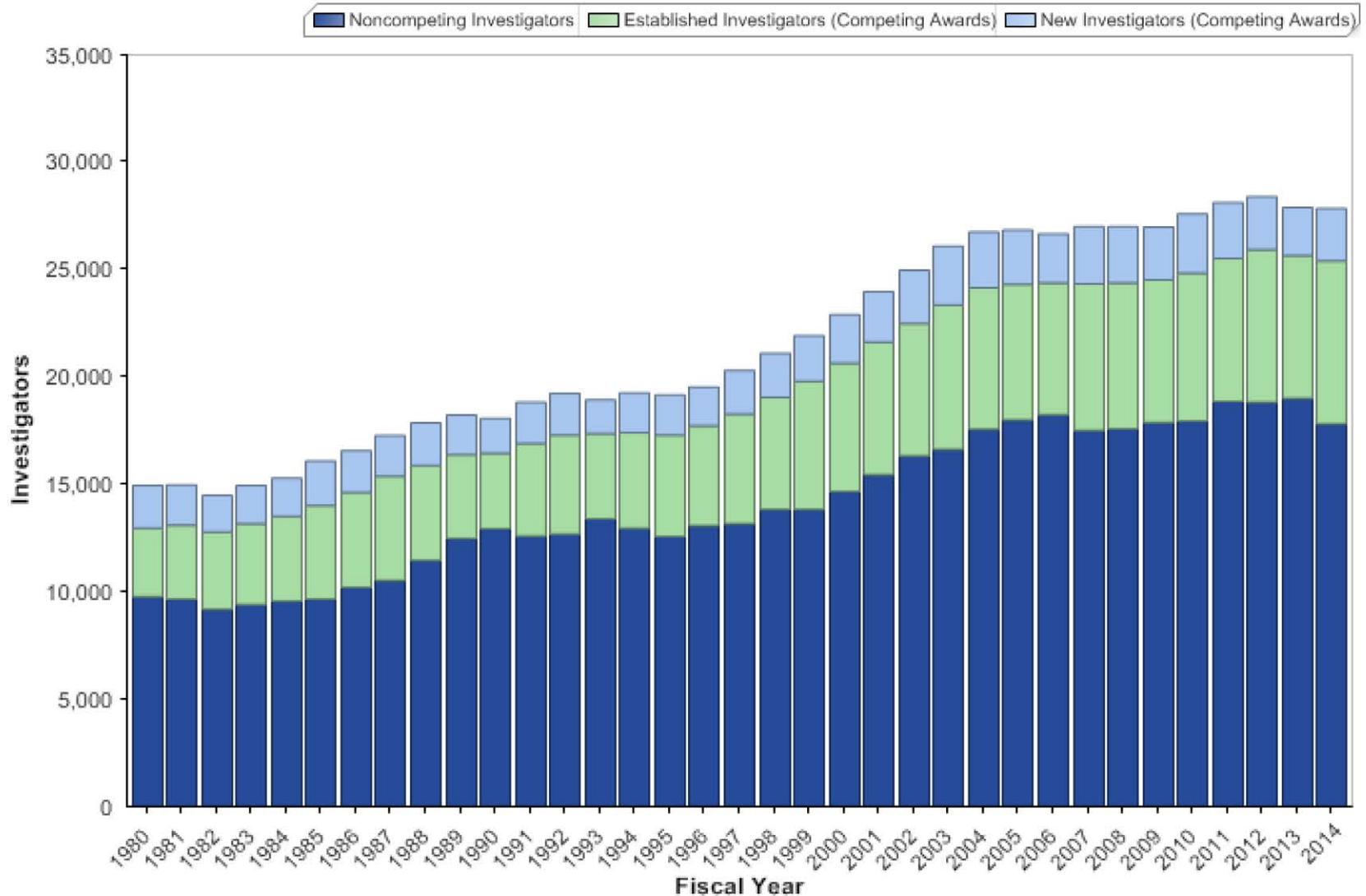


Research Project Grant investigators

Number supported on competing awards, by career stage of investigator

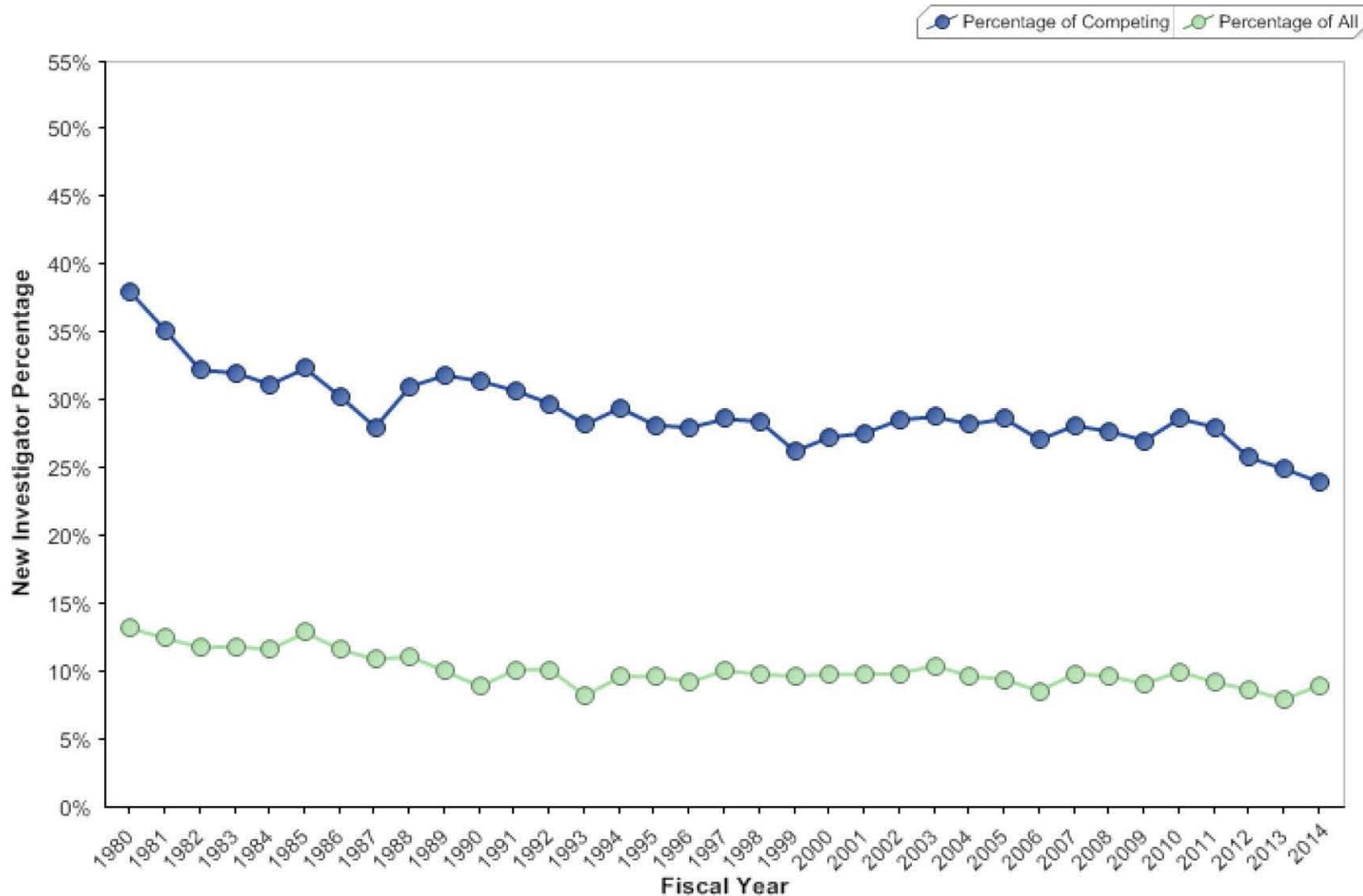


Research Project Grant investigators Number Supported on Competing and Non-Competing Awards, by Career Stage of Investigator



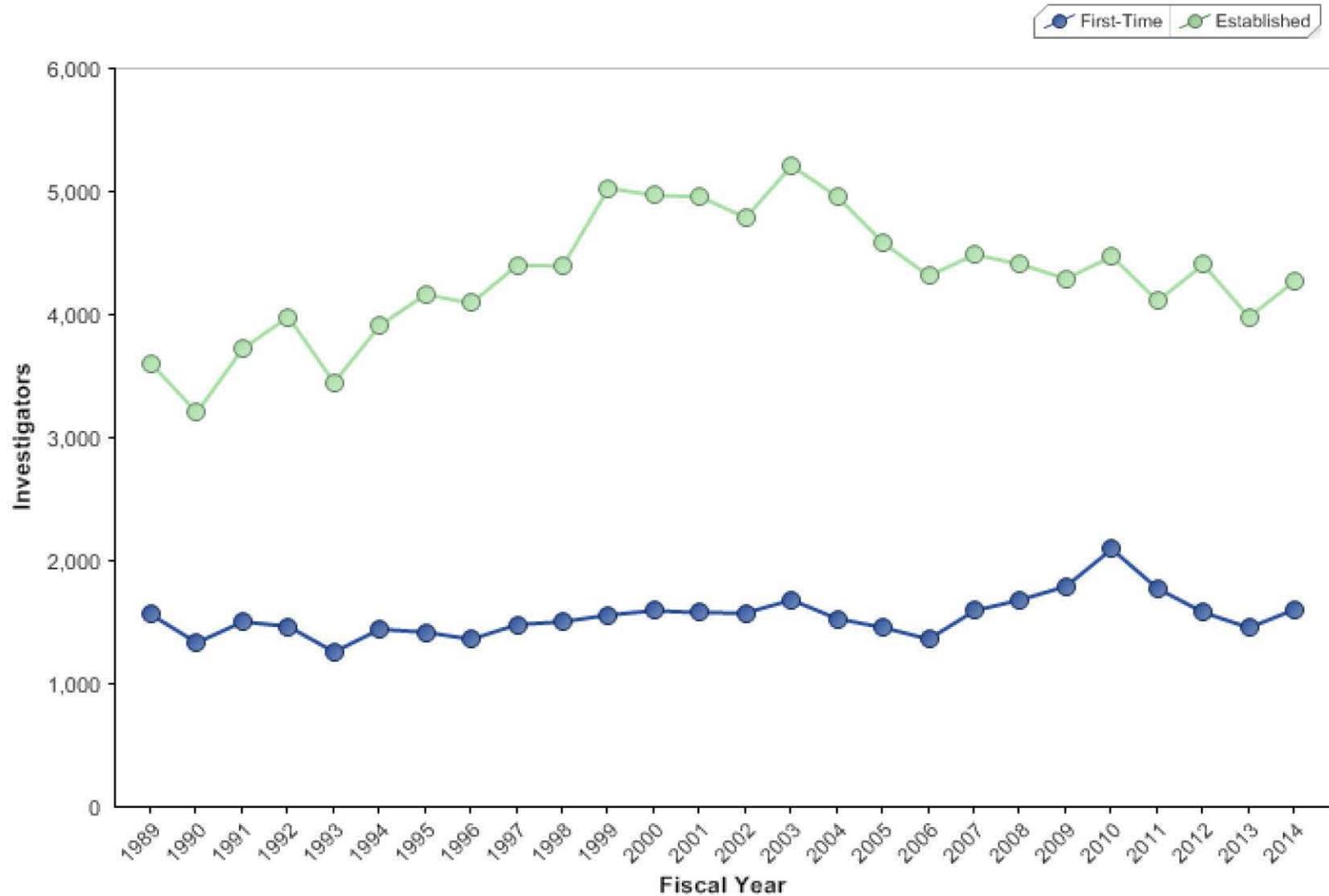
Research Project Grant investigators

New Investigators as a percentage of competing awards and all awards

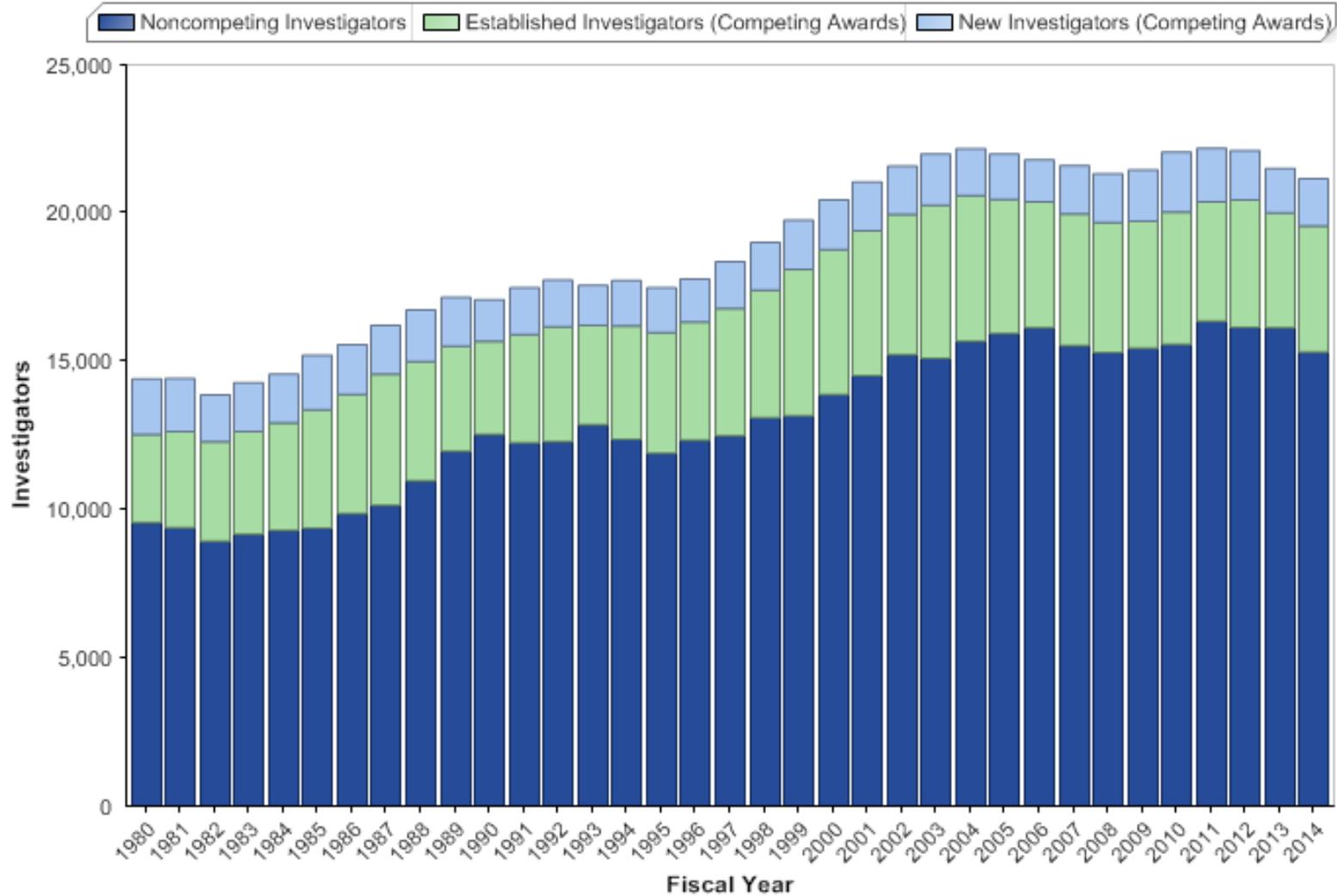


R01-Equivalent investigators

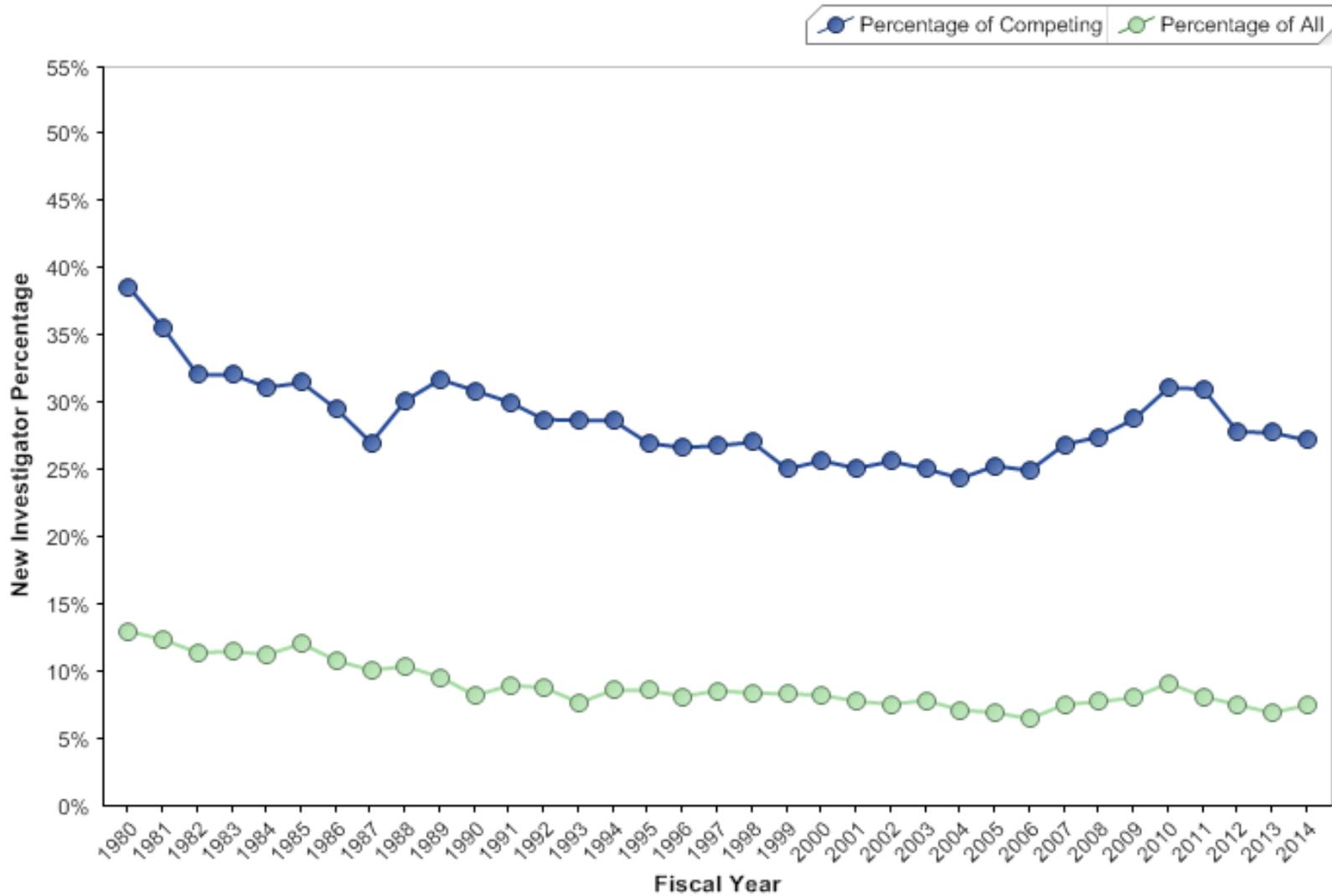
Number supported on competing awards, by career stage of investigator



R01-equivalent investigators: Number supported on competing and non-competing awards, by career stage of investigator

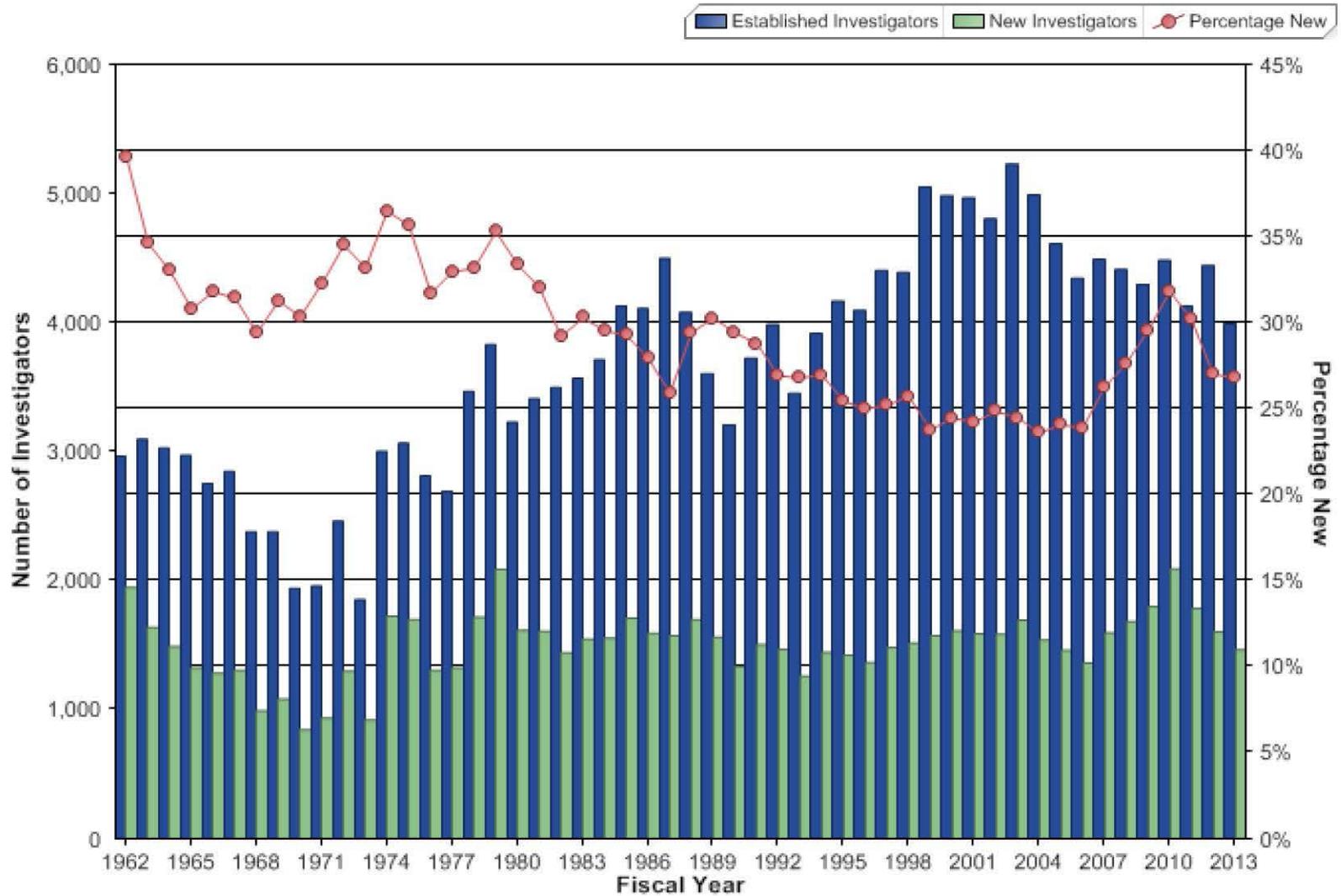


R01-equivalent investigators: New Investigators as a percentage of competing awards and all awards



R01-Equivalent investigators

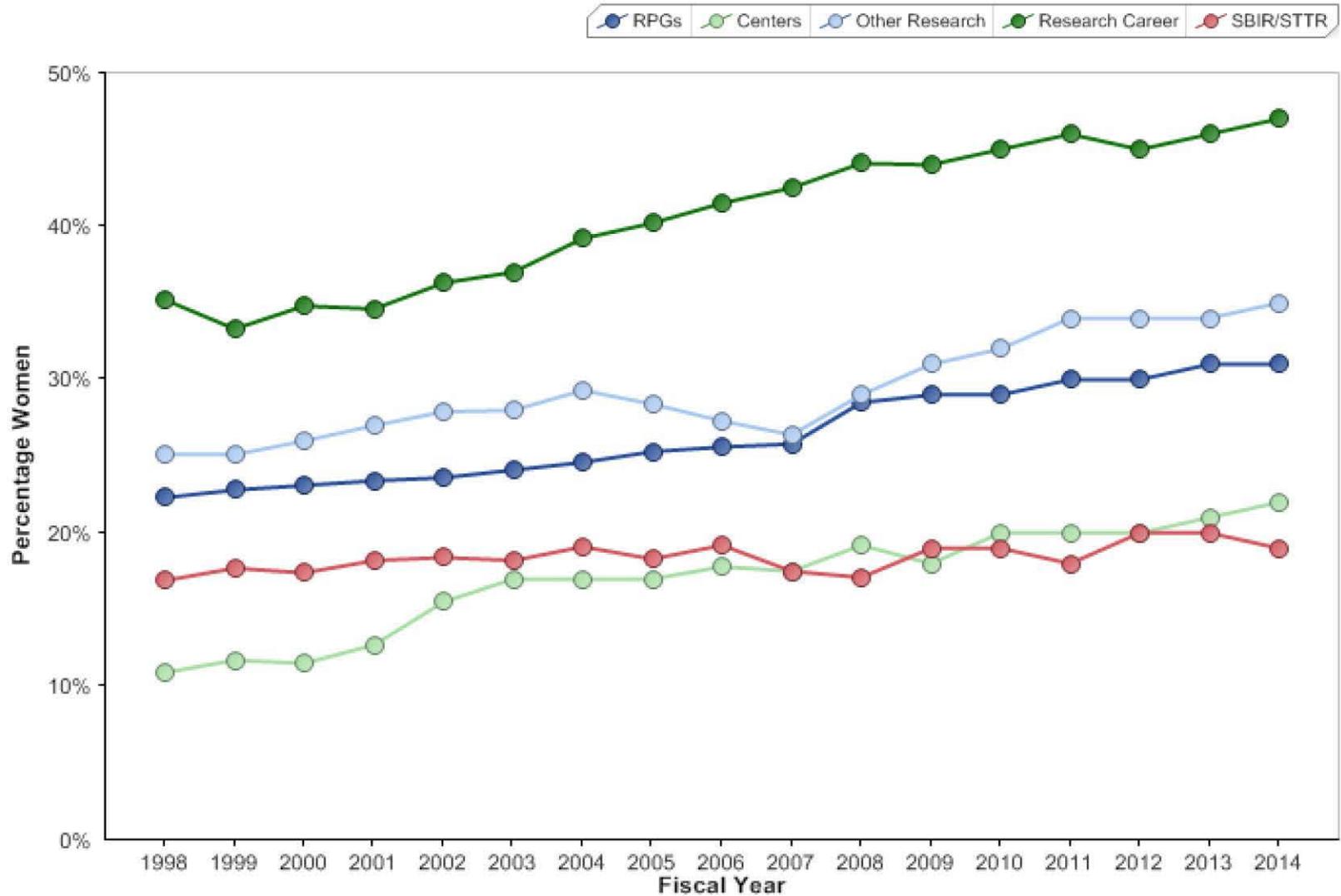
Number of competing awardees, by career stage of investigator, and percent new





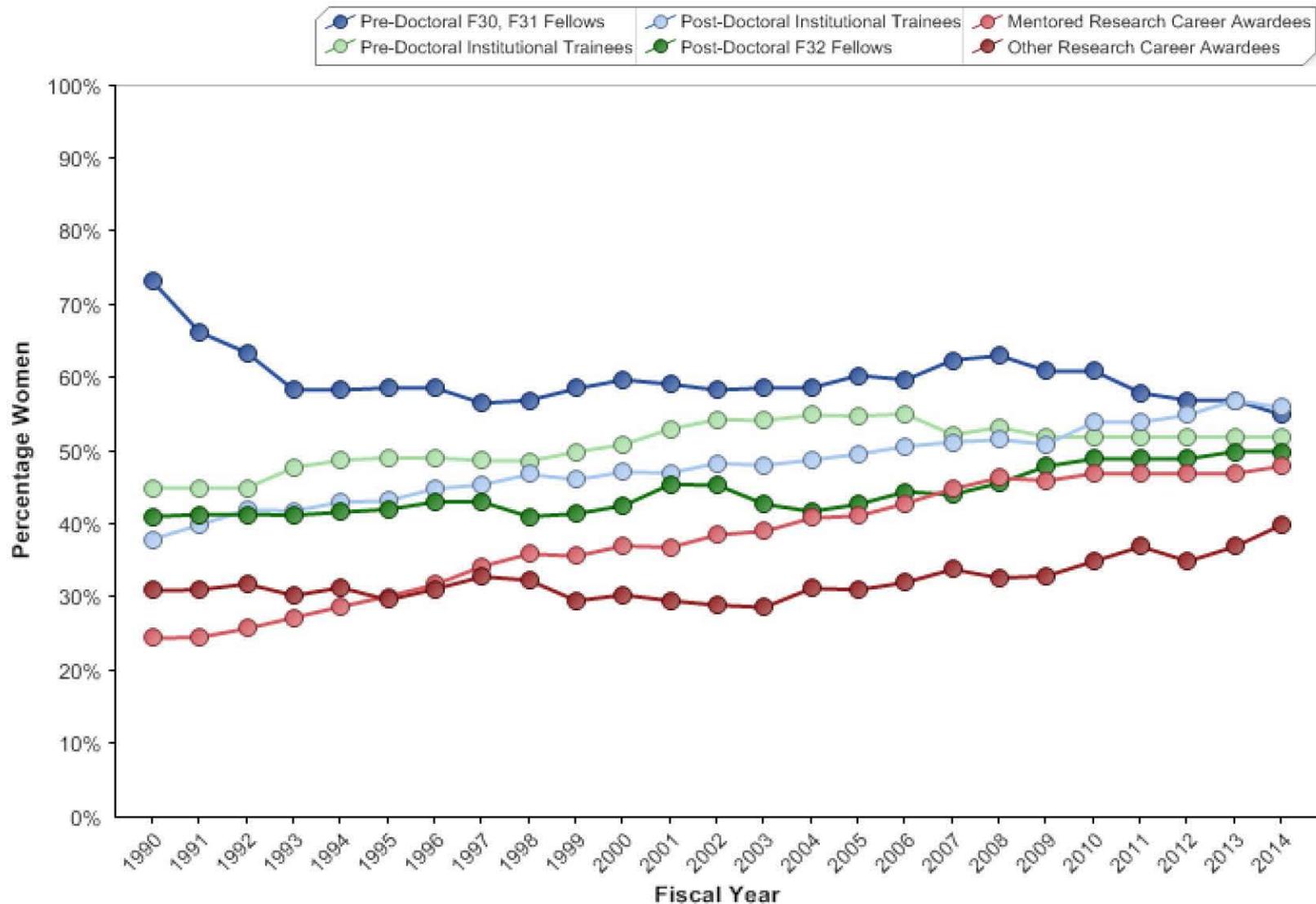
DATA BY GENDER

Research grant investigators Representation of women, by mechanism

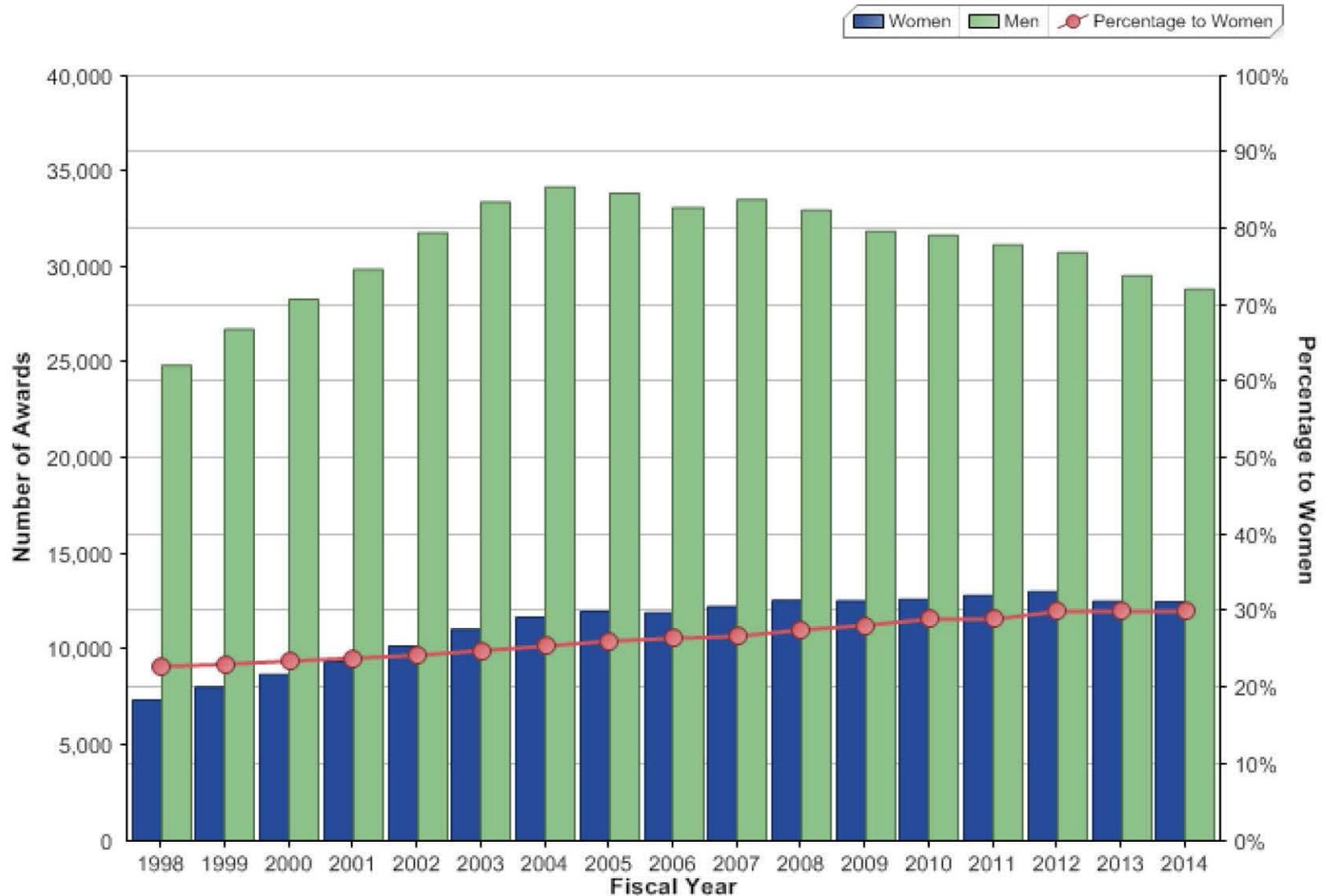


Research career development award recipients and Kirschstein-NRSA trainees and fellows

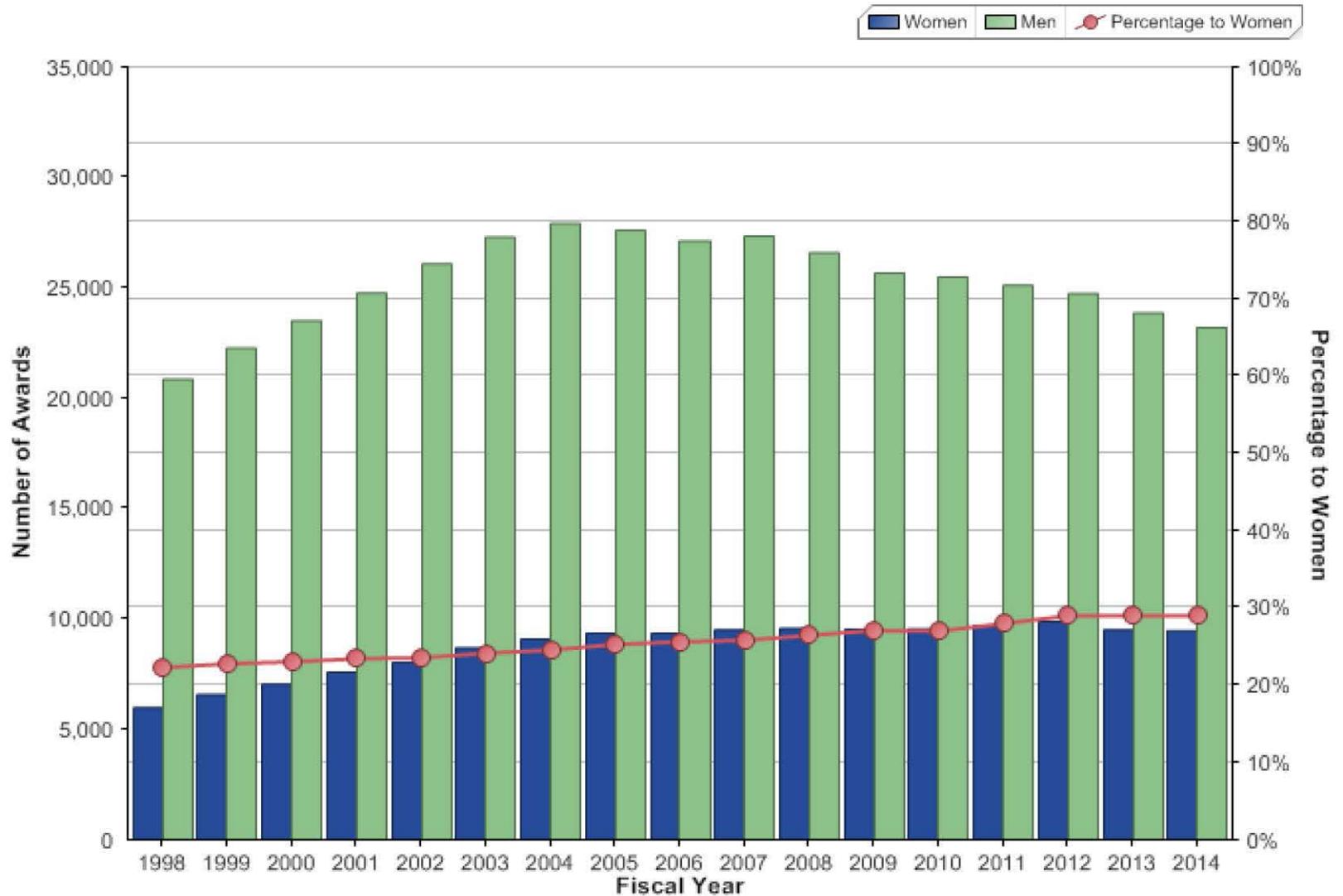
Representation of women, by activity and career stage



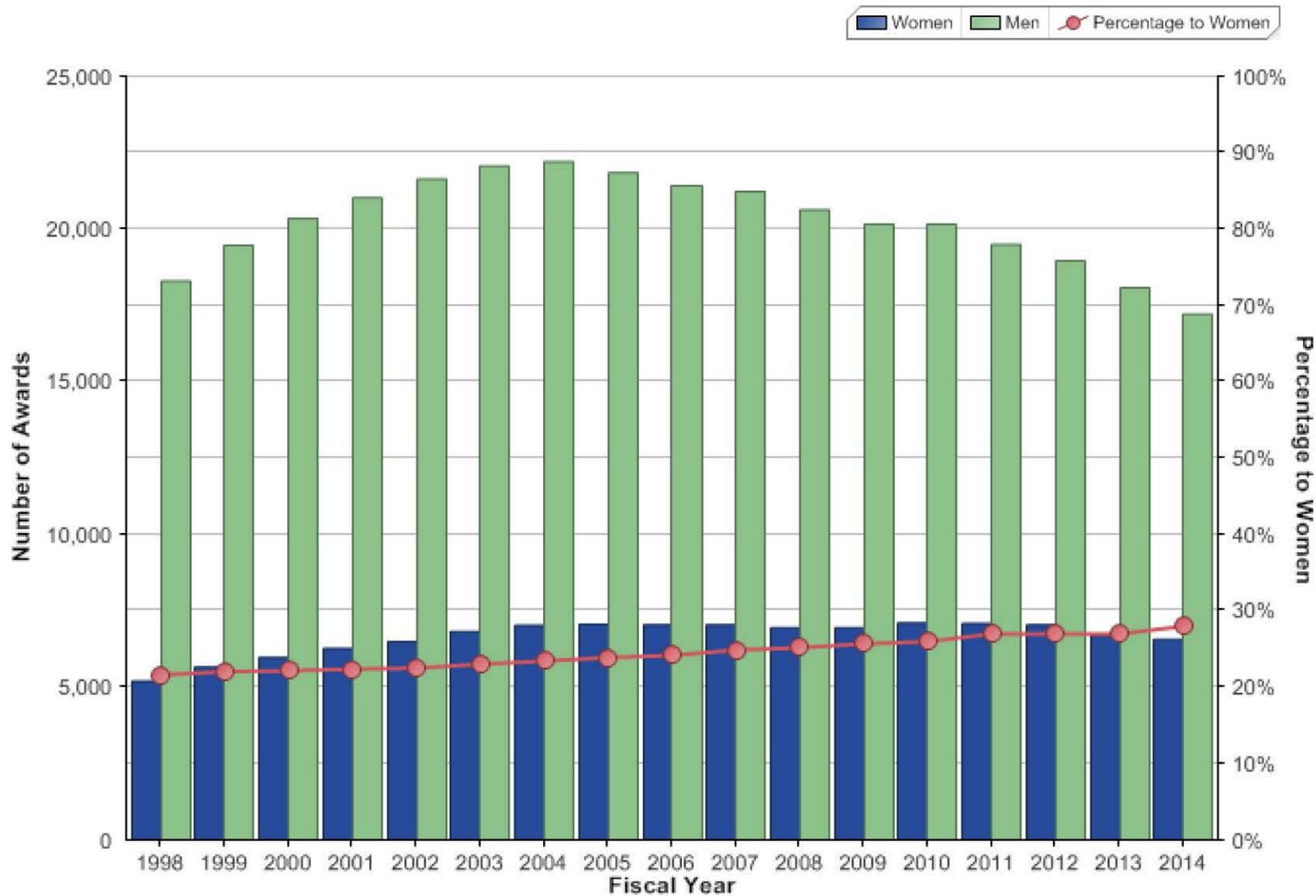
Research grants Awards, by gender



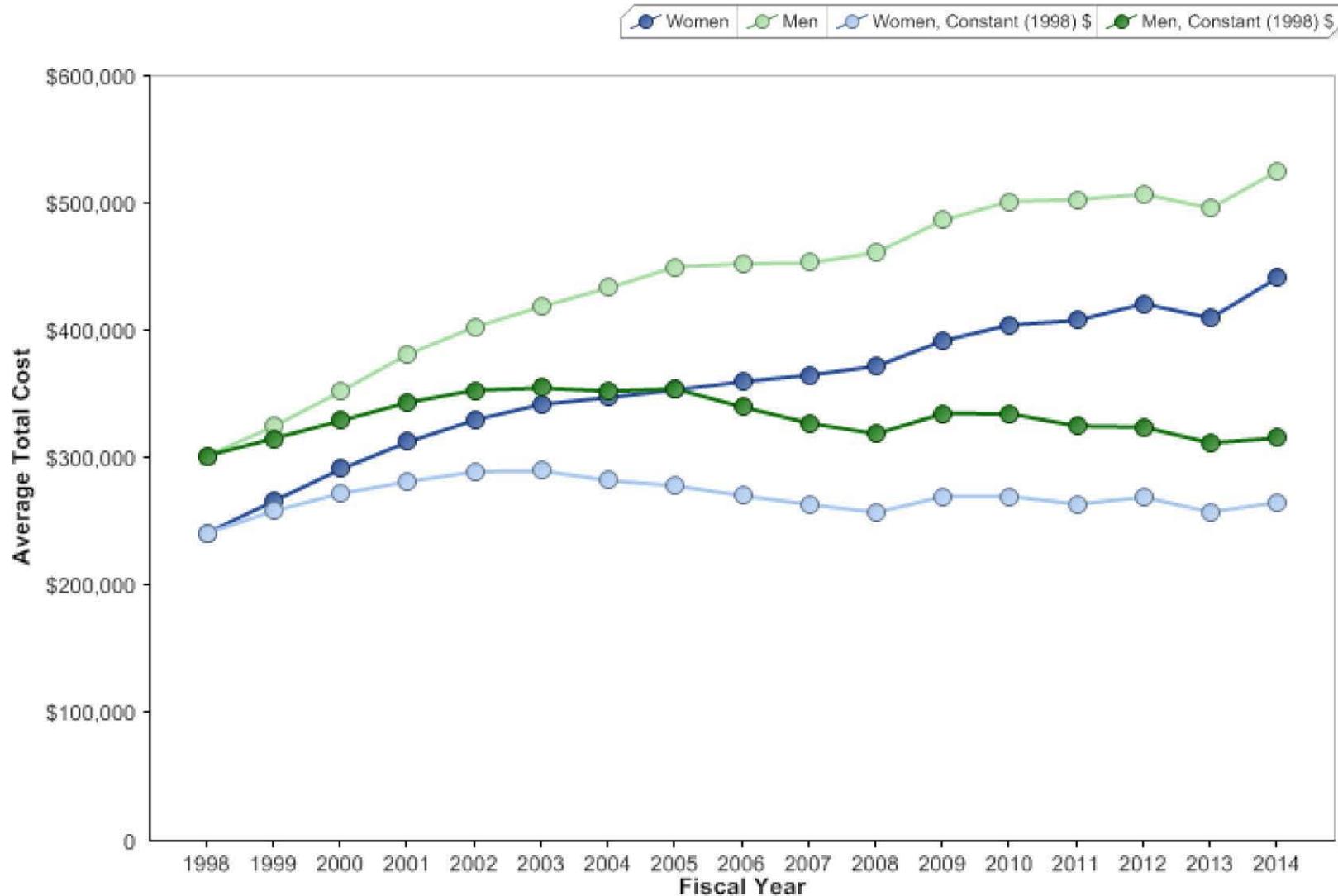
Research Project Grants Awards, by gender



R01-Equivalent grants Awards, by gender

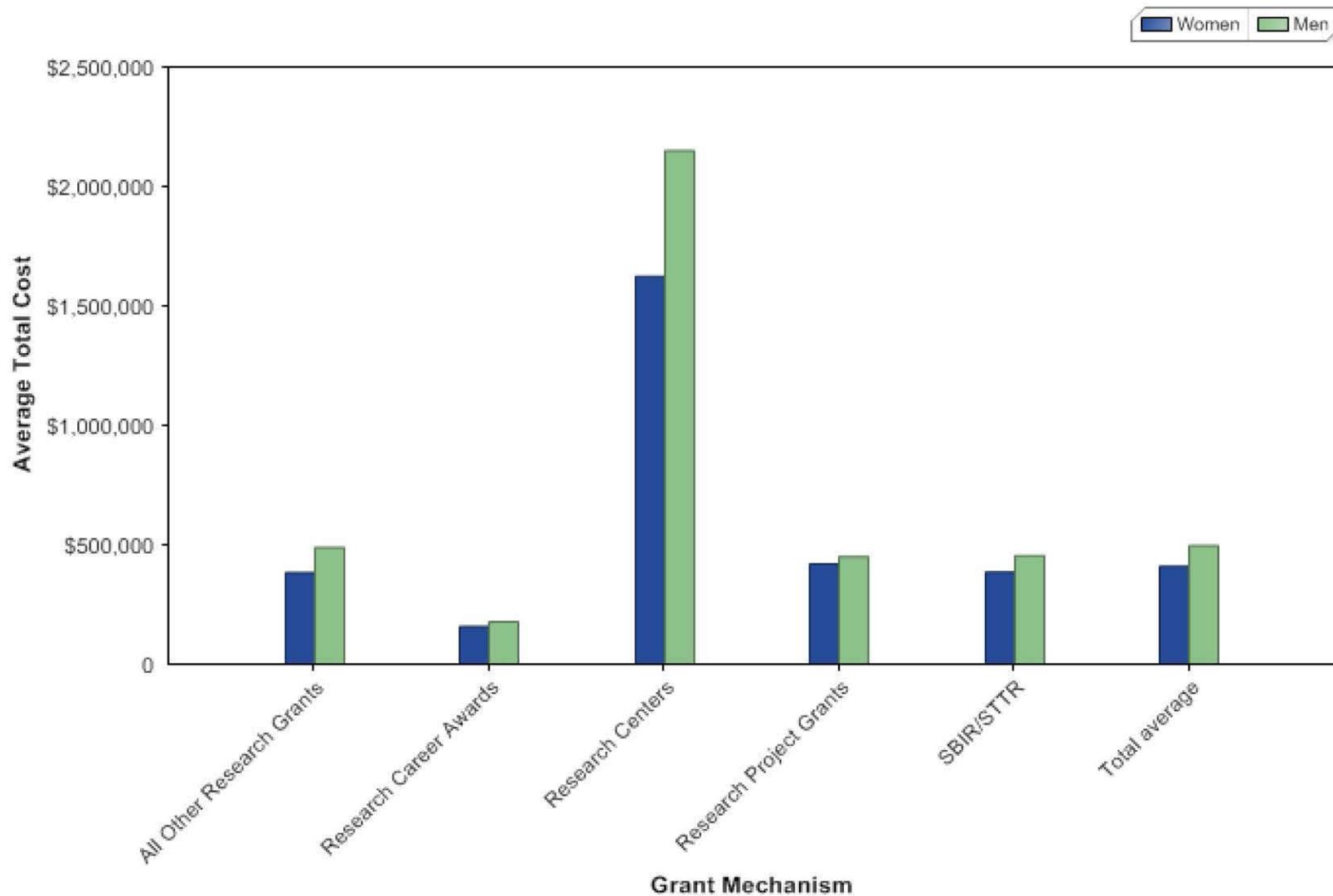


Research grants Average size, by gender

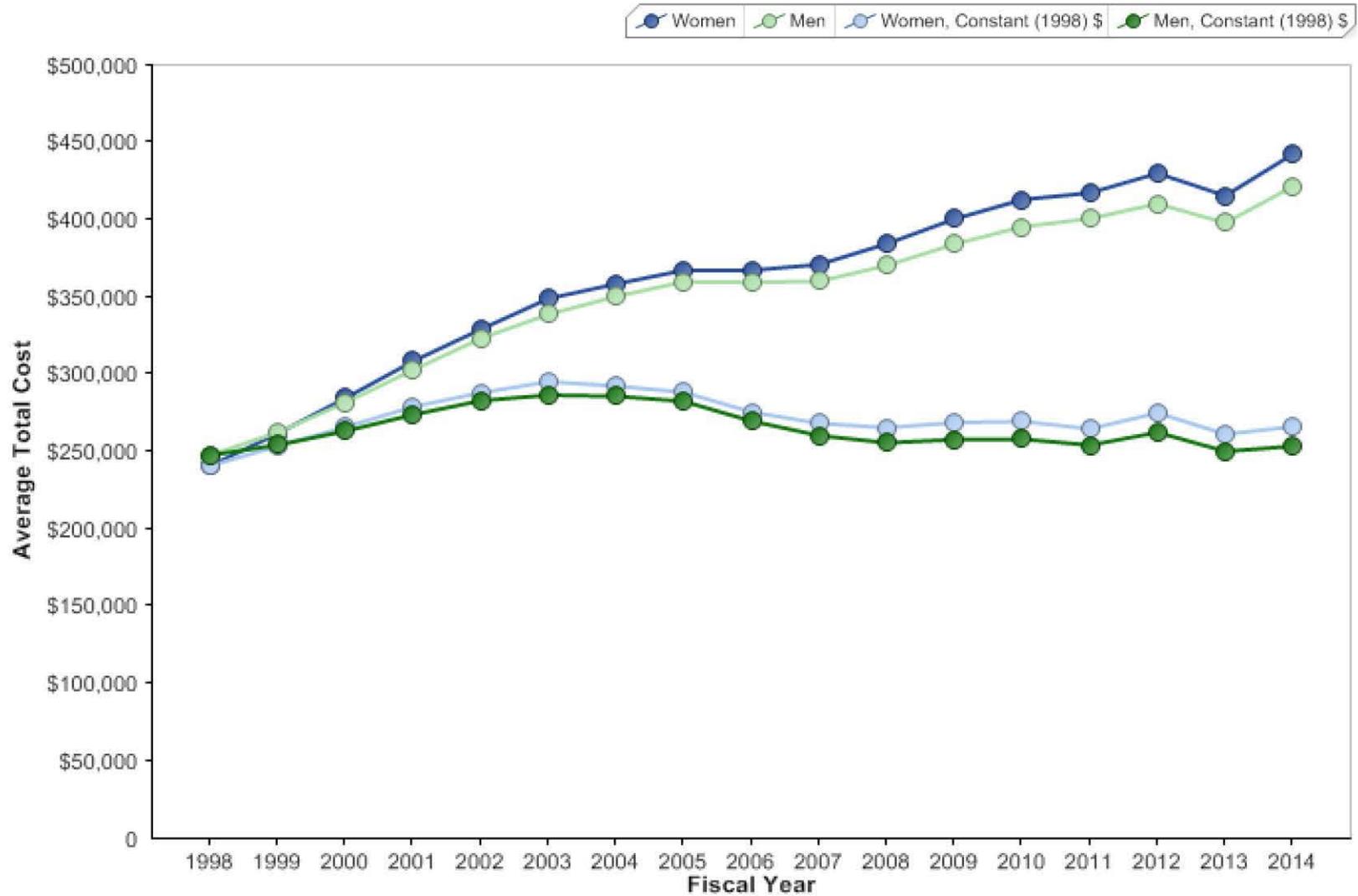


Research grants

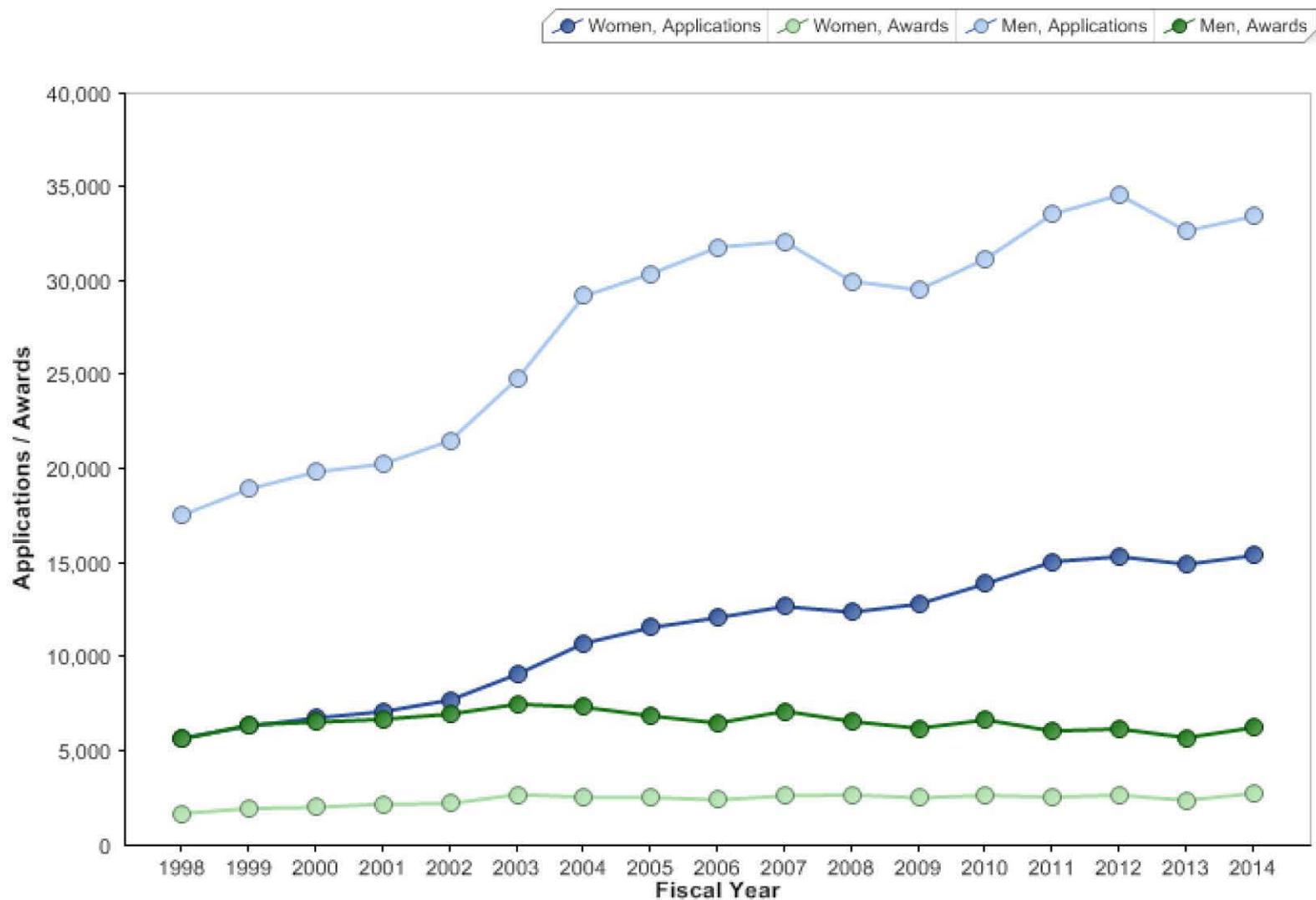
Average size, by mechanism and gender, FY 2014



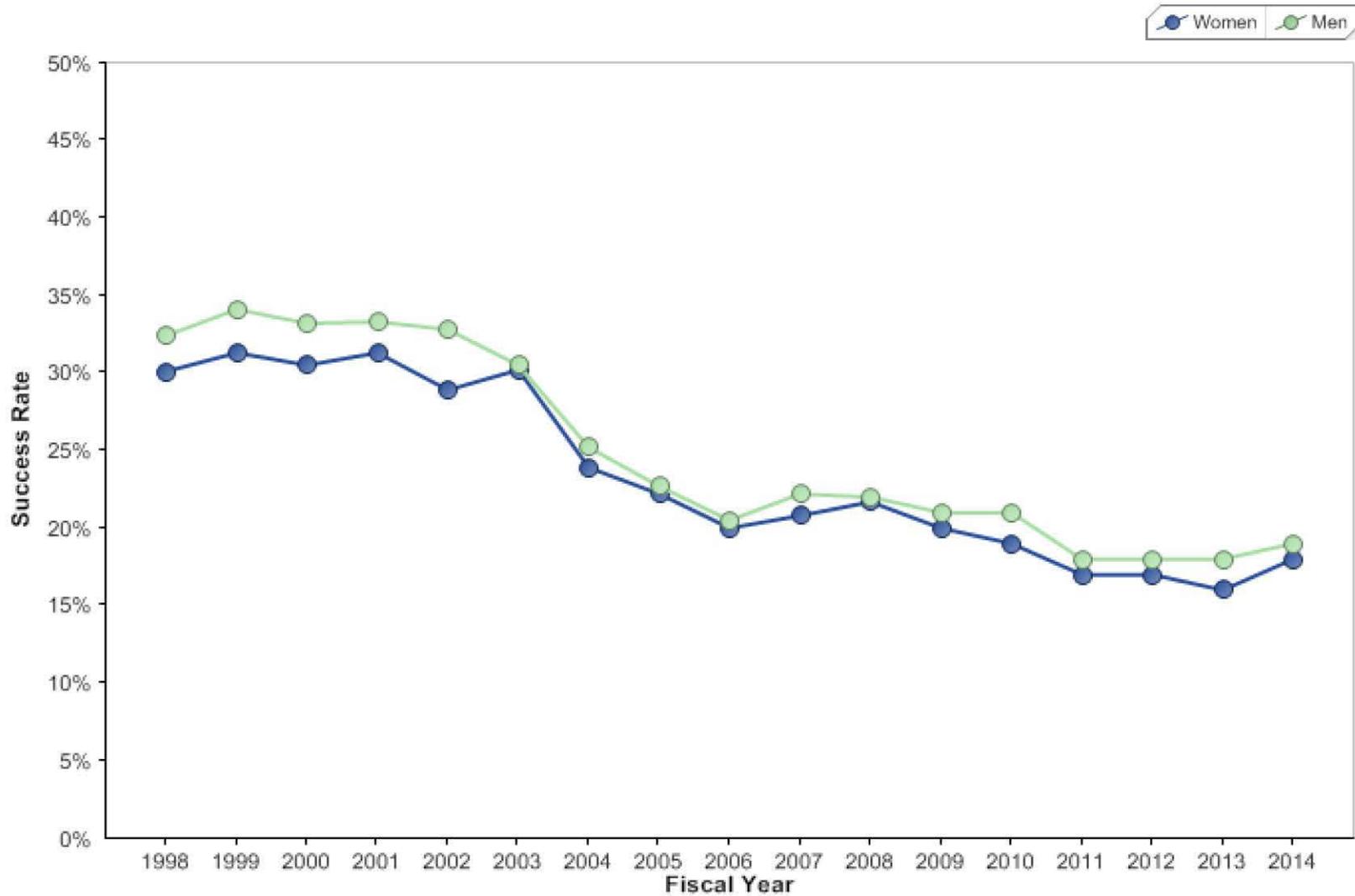
R01-Equivalent grants Average size, by gender



Research Project Grants Competing applications and awards, by gender

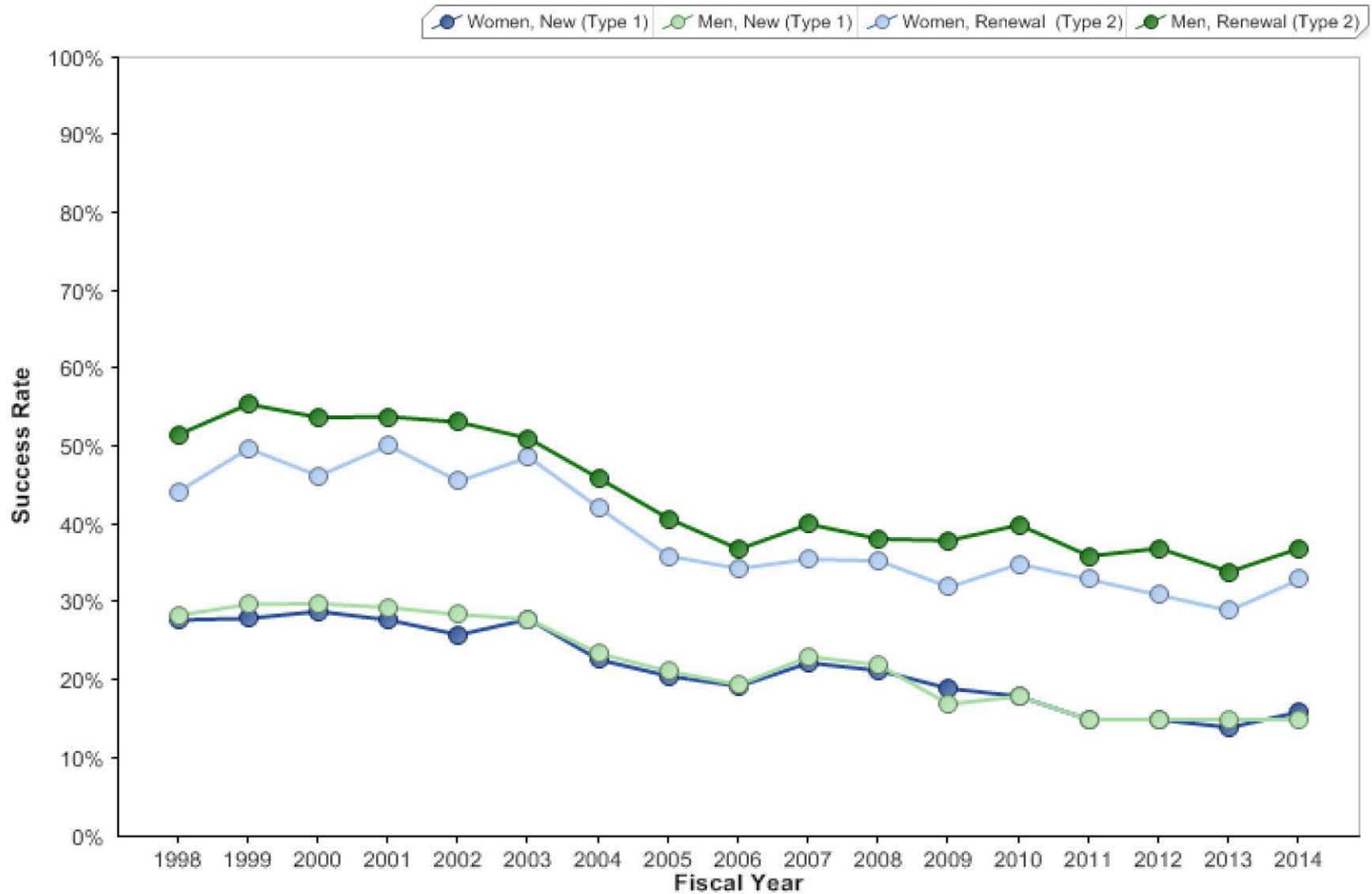


Research Project Grants Success rates, by gender



R01-Equivalent grants

Success rates, by gender and type of application





TRENDS IN RESEARCH CAREER DEVELOPMENT (K) AWARDS

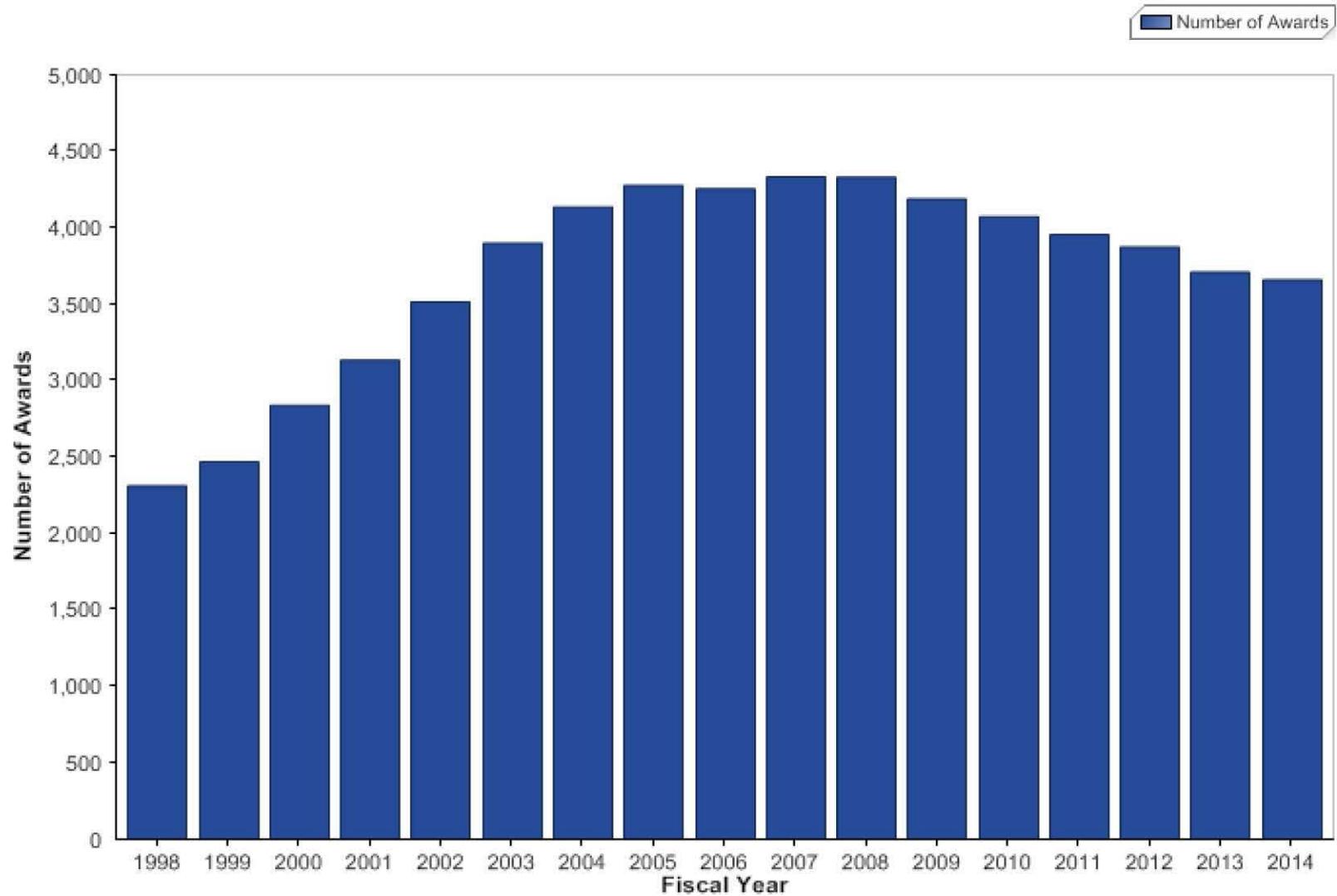


Research Career Development Awards: Competing applications, awards, and success rates

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
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	2,848	2,940	2,900	3,113
K01	233	266	277	383	376	422	503	563	645	654	578	443	395	465	441	522	483	569
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K07	51	88	37	75	61	72	76	154	169	144	88	84	54	72	75	68	83	72
K08	557	536	479	496	515	560	592	669	676	635	524	509	466	480	425	371	346	393
K12	15	42	53	78	23	124	52	106	126	70	106	36	42	43	76	105	75	27
K22		8	55	111	87	117	143	146	171	173	149	115	111	124	88	103	172	214
K23		1	203	394	399	421	505	635	679	666	650	574	517	558	599	555	555	524
K24			185	172	128	108	89	120	149	127	133	97	87	105	87	111	104	88
K25				19	41	42	48	80	113	99	78	50	41	69	82	75	59	59
K99										1	893	795	703	778	832	911	926	1,114
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Awards	527	544	673	835	829	928	938	938	1,046	829	1,036	1,002	963	1,004	899	930	850	932
K01	82	90	107	137	160	179	216	179	198	180	183	172	144	185	151	168	160	195
K02	62	63	64	53	65	49	48	54	42	33	28	27	26	19	24	14	11	14
K07	25	39	16	31	22	28	27	31	37	35	23	29	21	16	19	5	22	13
K08	306	311	249	250	255	293	280	267	266	215	189	222	221	211	177	157	124	158
K12	15	19	19	19	10	44	24	33	35	24	48	19	22	21	24	49	34	7
K22		0	5	21	33	47	47	47	50	50	40	26	29	31	26	25	34	33
K23		1	86	192	184	196	214	226	232	180	217	216	227	211	203	203	178	201
K24			81	77	58	48	40	50	76	56	62	49	41	64	39	51	41	43
K25				8	23	22	20	24	37	31	27	24	9	21	19	19	17	16
K99										1	183	180	204	194	180	212	203	246
All Other Ks	37	21	46	47	19	22	22	27	73	24	36	38	19	31	37	27	26	6
Success Rates	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%	32%	32%	29%	30%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%	34%	32%	33%	34%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%	38%	26%	23%	40%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	24%	26%	34%	39%	22%	25%	7%	27%	18%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%	42%	42%	36%	40%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%	32%	47%	45%	26%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%	30%	24%	20%	15%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%	34%	37%	32%	38%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%	45%	46%	39%	49%
K25				42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%	23%	25%	29%	27%
K99										100%	20%	23%	29%	25%	22%	23%	22%	22%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%	47%	42%	53%	33%

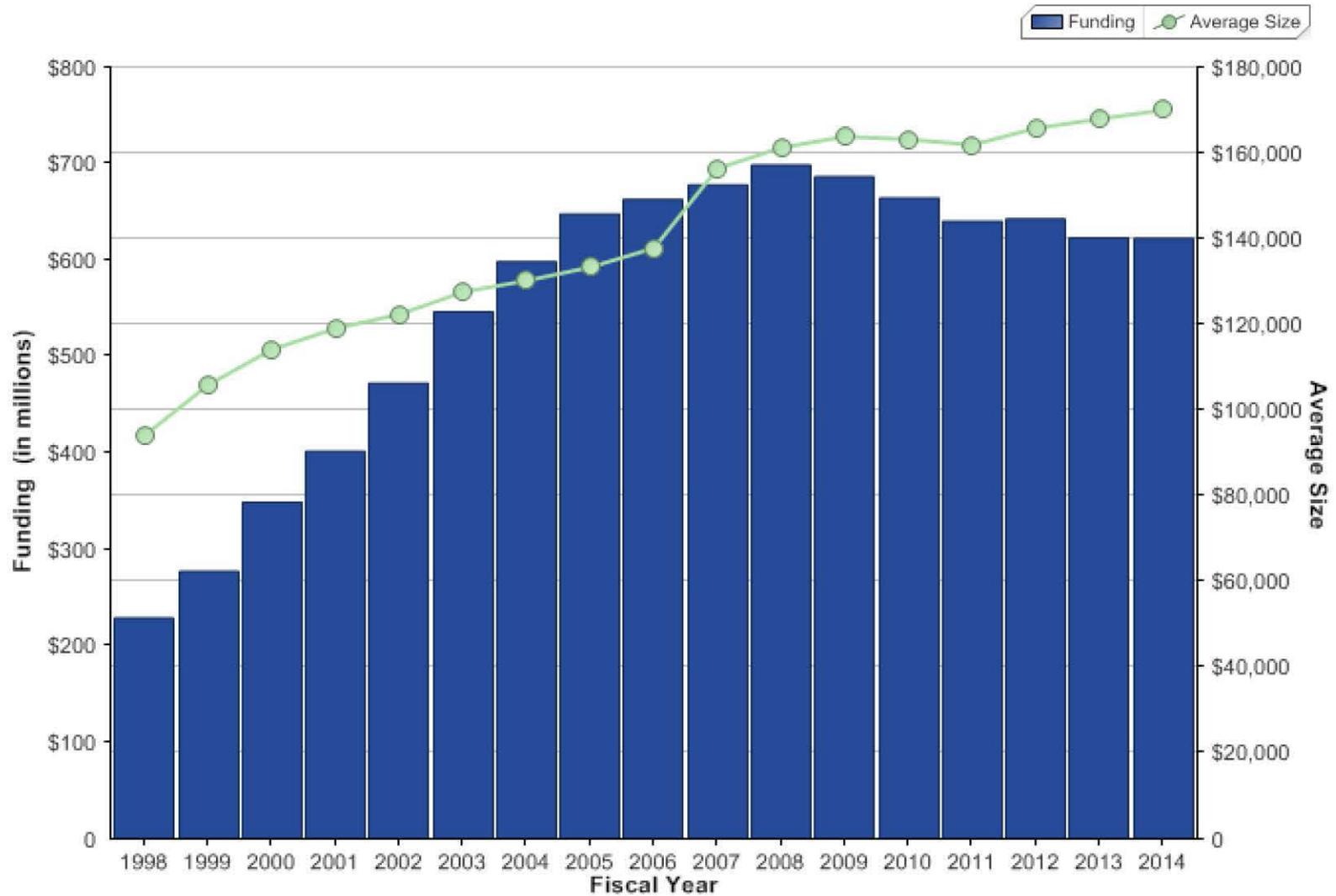


Research Career Development Awards



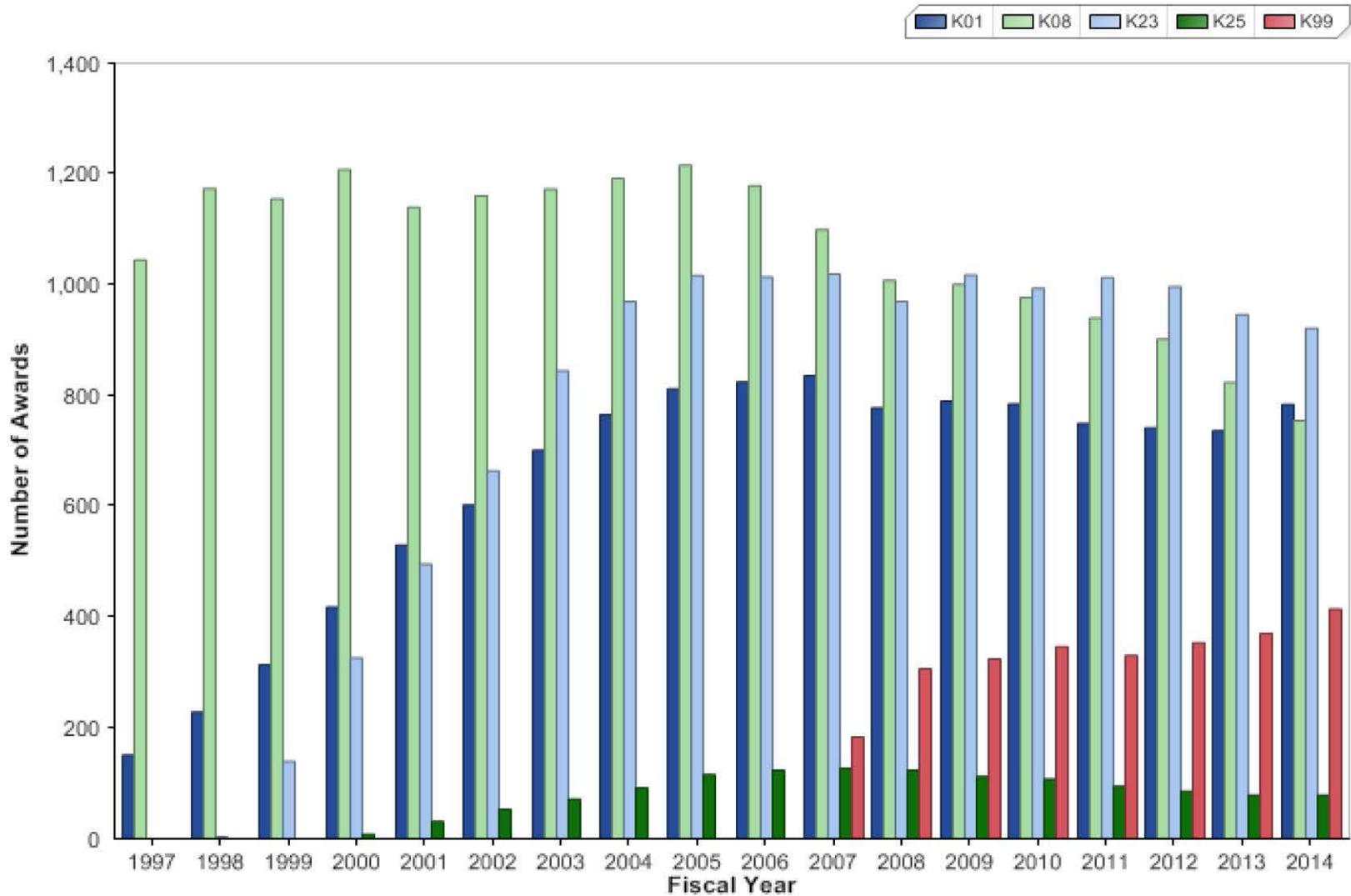
Research Career Development Awards

Total funding and average size



Research Career Development Awards

Number of entry-level awards



Research Career Development Awards: Awards by Institute/Center FY 2010-2014

Institute / Center	2010		2011		2012		2013		2014	
	Awards	Amount								
FIC	15	\$1,712,514	22	\$2,648,699	20	\$2,405,280	22	\$2,636,658	21	\$2,711,662
NCATS					67	\$48,088,878	58	\$45,469,967	50	\$45,112,451
NCCAM	46	\$6,021,064	47	\$6,055,413	46	\$6,034,096	37	\$4,974,857	33	\$4,472,121
NCI	453	\$75,083,078	439	\$73,832,380	422	\$73,008,886	390	\$67,566,536	403	\$68,132,984
NCRR	118	\$59,919,899	107	\$46,923,387						
NEI	64	\$12,797,296	68	\$14,301,470	67	\$13,203,490	75	\$16,431,610	75	\$16,455,077
NHGRI	4	\$647,685	5	\$490,170	9	\$1,017,007	11	\$1,281,374	10	\$1,251,870
NHLBI	596	\$82,265,745	576	\$79,014,467	563	\$80,159,163	523	\$77,027,791	485	\$73,912,626
NIA	237	\$31,146,194	225	\$29,764,849	220	\$28,992,040	196	\$26,051,464	201	\$27,407,085
NIAAA	93	\$14,345,498	94	\$14,588,447	95	\$14,770,729	95	\$14,352,162	94	\$14,258,370
NIAID	314	\$40,325,392	304	\$39,269,385	290	\$37,015,360	260	\$35,131,166	261	\$36,748,767
NIAMS	150	\$18,825,418	156	\$19,469,801	154	\$19,354,337	157	\$19,539,529	150	\$18,907,117
NIBIB	33	\$3,981,949	30	\$3,750,577	27	\$3,894,660	28	\$4,043,156	31	\$4,235,775
NICHD	295	\$64,122,903	285	\$58,059,716	296	\$59,242,877	287	\$56,398,042	267	\$52,269,459
NIDA	243	\$38,605,584	220	\$35,419,725	212	\$35,128,474	203	\$34,209,356	214	\$35,251,856
NIDCD	31	\$4,878,388	33	\$5,459,430	28	\$4,836,195	38	\$6,132,612	42	\$7,124,031
NIDCR	63	\$7,722,198	59	\$7,179,523	55	\$6,682,700	47	\$6,378,107	41	\$5,524,899
NIDDK	511	\$73,234,714	503	\$75,195,367	496	\$75,782,577	497	\$75,240,850	497	\$75,952,333
NIEHS	41	\$6,010,554	46	\$6,830,037	45	\$6,361,485	49	\$6,427,280	61	\$8,366,055
NIGMS	98	\$20,194,442	95	\$22,018,261	99	\$23,490,533	105	\$24,241,953	100	\$25,058,580
NIMH	401	\$62,273,049	386	\$60,297,157	382	\$59,468,928	353	\$55,630,377	343	\$55,264,579
NIMHD					2	\$375,025	4	\$763,174	6	\$1,071,977
NINDS	232	\$36,725,660	221	\$36,054,877	214	\$35,957,345	209	\$35,831,461	205	\$34,524,742
NINR	30	\$3,124,069	29	\$3,034,302	30	\$3,039,814	29	\$2,840,271	31	\$3,443,026
NLM	4	\$392,465	6	\$632,517	8	\$851,751	8	\$931,830	13	\$1,776,727
OD					28	\$3,247,640	29	\$3,310,146	26	\$3,064,208
NIH Total	4,072	\$664,355,758	3,956	\$640,289,957	3,875	\$642,409,270	3,710	\$622,841,729	3,660	\$622,298,377



Research Career Development Awards: Awards by Institute/Center FY 2003-2009

Institute / Center	2003		2004		2005		2006		2007		2008		2009	
	Awards	Amount												
FIC	17	\$1,890,557	20	\$2,233,234			15	\$1,766,928	12	\$1,312,671	10	\$1,114,949	11	\$1,239,614
NCATS														
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
NIEHS	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
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
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
NIMHD									1	\$88,549	1	\$85,309		
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
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
NLM			5	\$749,589	13	\$1,997,306	20	\$3,021,099	18	\$2,539,332	12	\$1,559,729	6	\$628,693
OD														
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



Individual Research Career Development Awards: Awards by Institute/Center

Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FIC		4	8	9	12	17	20	20	15	12	10	11	15	22	20	22	21
NCCAM		2	12	19	29	27	35	44	42	43	51	55	46	47	46	37	33
NCI	219	241	296	340	412	475	483	524	534	507	512	484	435	421	404	372	388
NIMHD										1	1				2	4	6
NCRR	18	20	62	91	125	154	166	146	140	135	102	74	55	43			
NEI	43	49	50	48	50	53	51	61	55	60	65	62	60	63	61	68	69
NHGRI	6	5	14	22	27	34	32	22	17	16	11	8	4	5	9	11	10
NHLBI	423	454	505	514	544	500	507	520	496	503	534	556	582	567	537	502	465
NIA	118	132	130	142	154	174	189	196	202	219	221	227	237	225	220	196	201
NIAAA	60	68	74	85	80	80	75	88	84	83	94	97	93	94	95	95	94
NIAID	214	206	243	246	274	286	316	329	318	315	301	311	314	304	290	260	261
NIAMS	66	75	91	109	118	126	136	136	142	150	160	154	150	156	154	157	150
NIBIB				4	9	17	21	25	32	35	33	33	33	30	27	28	31
NICHD	84	88	106	131	140	166	184	193	192	226	216	219	222	216	226	219	208
NIDA	149	154	163	181	193	226	239	245	244	255	254	248	240	217	208	197	209
NIDCD	43	41	44	45	42	39	42	43	40	41	37	32	31	33	28	38	42
NIDCR	32	37	41	57	69	89	85	96	83	79	79	75	63	59	54	44	38
NIDDK	190	234	277	323	382	448	469	491	511	524	528	511	509	496	488	486	486
NIEHS	18	17	29	40	43	42	46	41	35	43	47	39	39	44	44	49	60
NIGMS	10	13	21	26	33	35	56	55	60	76	92	75	82	80	82	86	82
NIMH	338	354	384	408	446	485	517	508	477	459	433	400	401	386	382	353	343
NINDS	206	191	182	180	191	212	235	266	281	284	298	274	225	214	204	199	196
NINR	24	28	32	31	33	31	32	24	23	30	32	32	30	29	30	29	31
NLM	1						5	13	20	18	12	6	4	6	8	8	13
OD															28	29	26
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	3,757	3,647	3,489	3,463



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



Institute / Center	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FIC	0	4	8	9	12	17	20	20	15	12	10	11	15	22	20	22	21
NCCAM		2	12	19	29	27	35	44	42	43	51	55	46	47	46	37	33
NCI	219	241	296	340	412	475	483	524	534	507	512	484	435	421	404	372	388
NCRR	18	20	62	91	125	154	166	146	140	135	102	74	55	43			
NEI	43	49	50	48	50	53	51	61	55	60	65	62	60	63	61	68	69
NHGRI	6	5	14	22	27	34	32	22	17	16	11	8	4	5	9	11	10
NHLBI	423	454	505	514	544	500	507	520	496	503	534	556	582	567	537	502	465
NIA	118	132	130	142	154	174	189	196	202	219	221	227	237	225	220	196	201
NIAAA	60	68	74	85	80	80	75	88	84	83	94	97	93	94	95	95	94
NIAID	214	206	243	246	274	286	316	329	318	315	301	311	314	304	290	260	261
NIAMS	66	75	91	109	118	126	136	136	142	150	160	154	150	156	154	157	150
NIBIB				4	9	17	21	25	32	35	33	33	30	27	28	31	
NICHD	84	88	106	131	140	166	184	193	192	226	216	219	222	216	226	219	208
NIDA	149	154	163	181	193	226	239	245	244	255	254	248	240	217	208	197	209
NIDCD	43	41	44	45	42	39	42	43	40	41	37	32	31	33	28	38	42
NIDCR	32	37	41	57	69	89	85	96	83	79	79	75	63	59	54	44	38
NIDDK	190	234	277	323	382	448	469	491	511	524	528	511	509	496	488	486	486
NIEHS	18	17	29	40	43	42	46	41	35	43	47	39	39	44	44	49	60
NIGMS	10	13	21	26	33	35	56	55	60	76	92	75	82	80	82	86	82
NIMH	338	354	384	408	446	485	517	508	477	459	433	400	401	386	382	353	343
NIMHD										1	1				2	4	6
NINDS	206	191	182	180	191	212	235	266	281	284	298	274	225	214	204	199	196
NINR	24	28	32	31	33	31	32	24	23	30	32	32	30	29	30	29	31
NLM	1						5	13	20	18	12	6	4	6	8	8	13
OD															28	29	26
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	3,757	3,647	3,489	3463



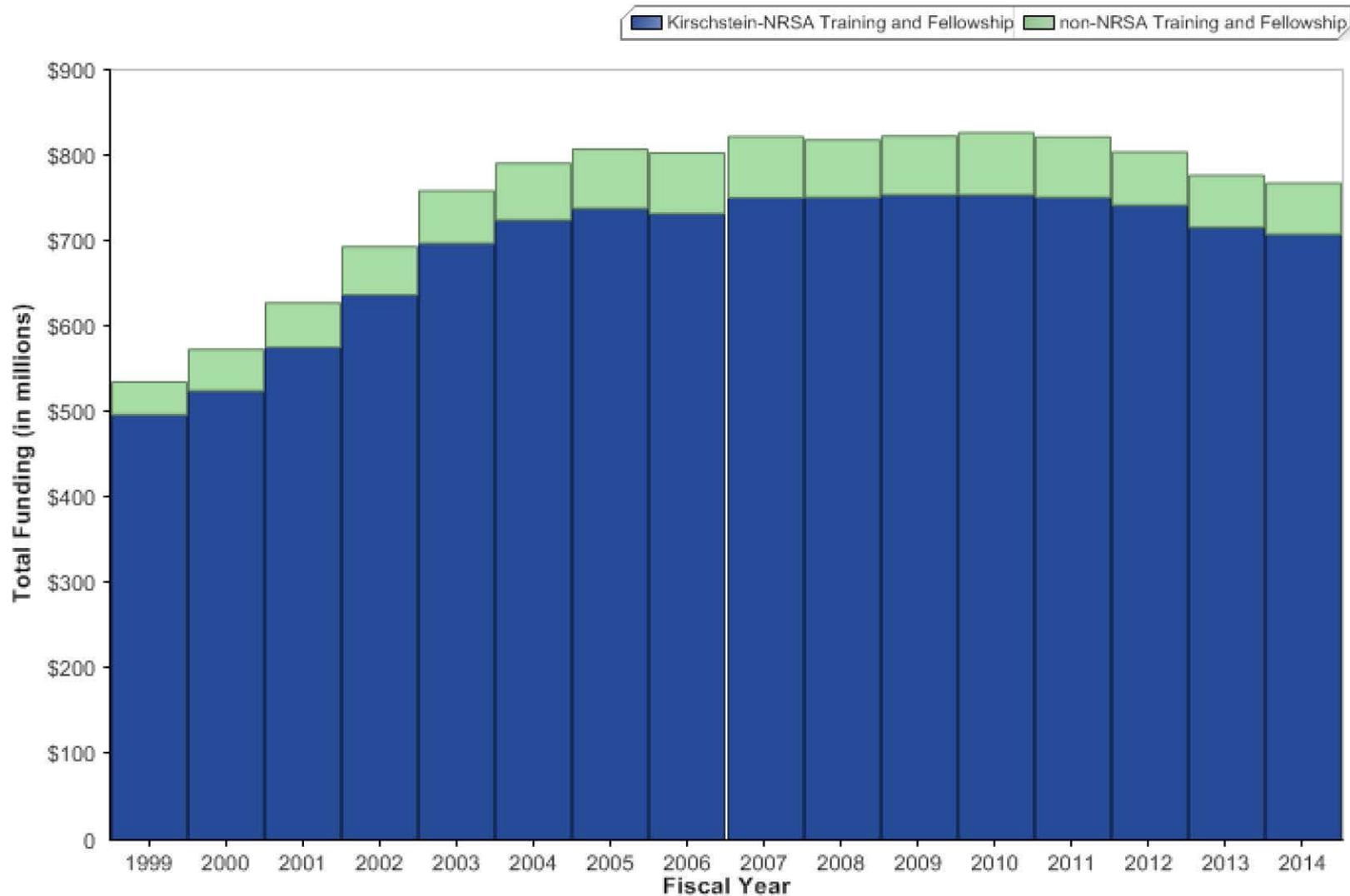


NIH RESEARCH TRAINING GRANTS AND FELLOWSHIPS



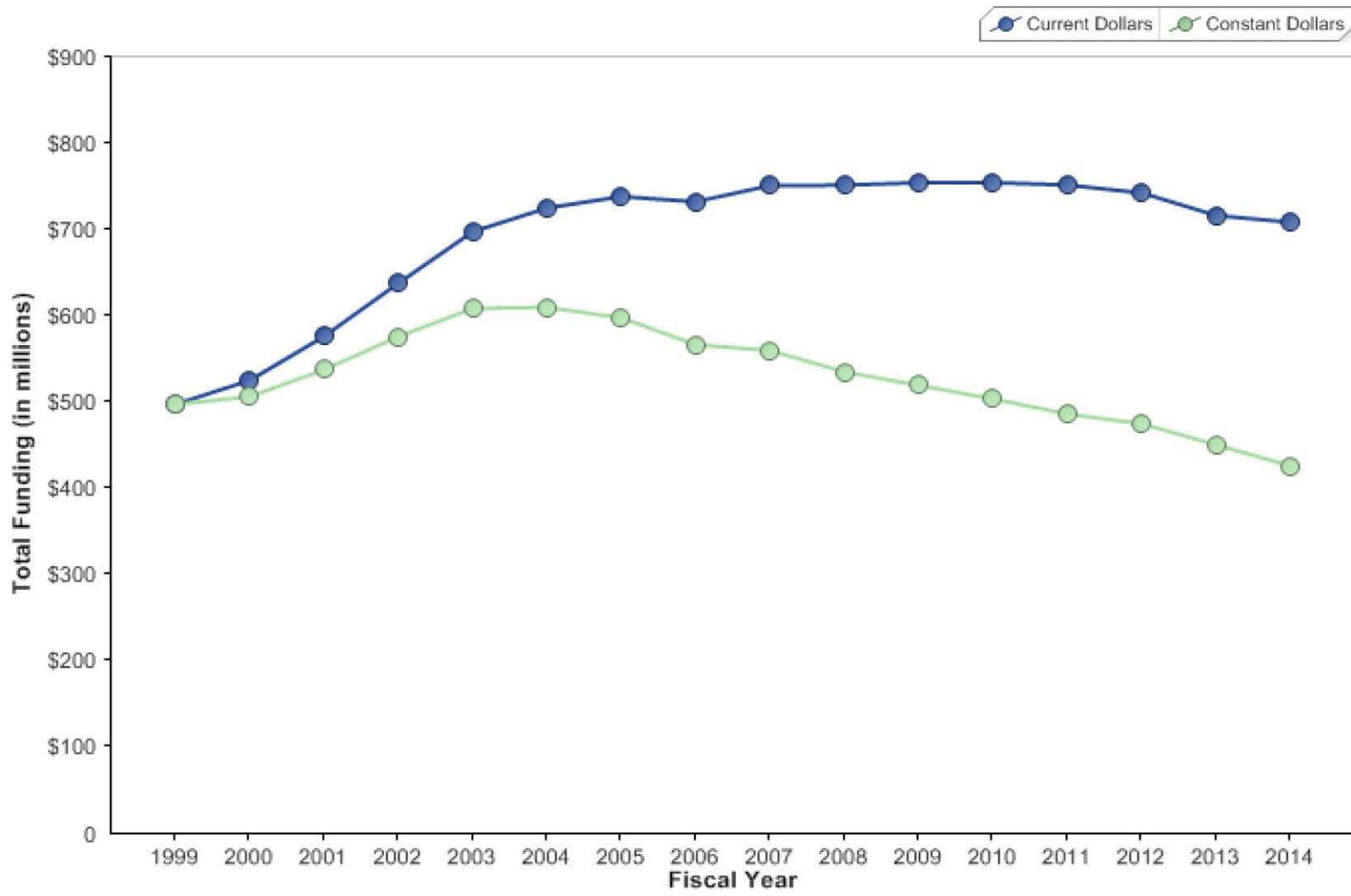
Research training grants and fellowships

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

FY 1998- 2009

Type	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
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
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
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
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
F34	\$125,847	\$148,886	\$143,428	\$78,946	\$87,445	\$135,891	\$94,517	\$86,527	\$44,110	\$44,110	\$24,030	
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
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
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
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
T90							\$3,335,479	\$4,076,003	\$6,937,845	\$6,722,582	\$7,234,290	\$2,345,392
TL1									\$3,215,140	\$7,628,021	\$11,011,851	\$11,798,229
TU2						\$201,918	\$205,391	\$208,189	\$75,137	\$191,432		
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



NIH Research Training Grants and Fellowships

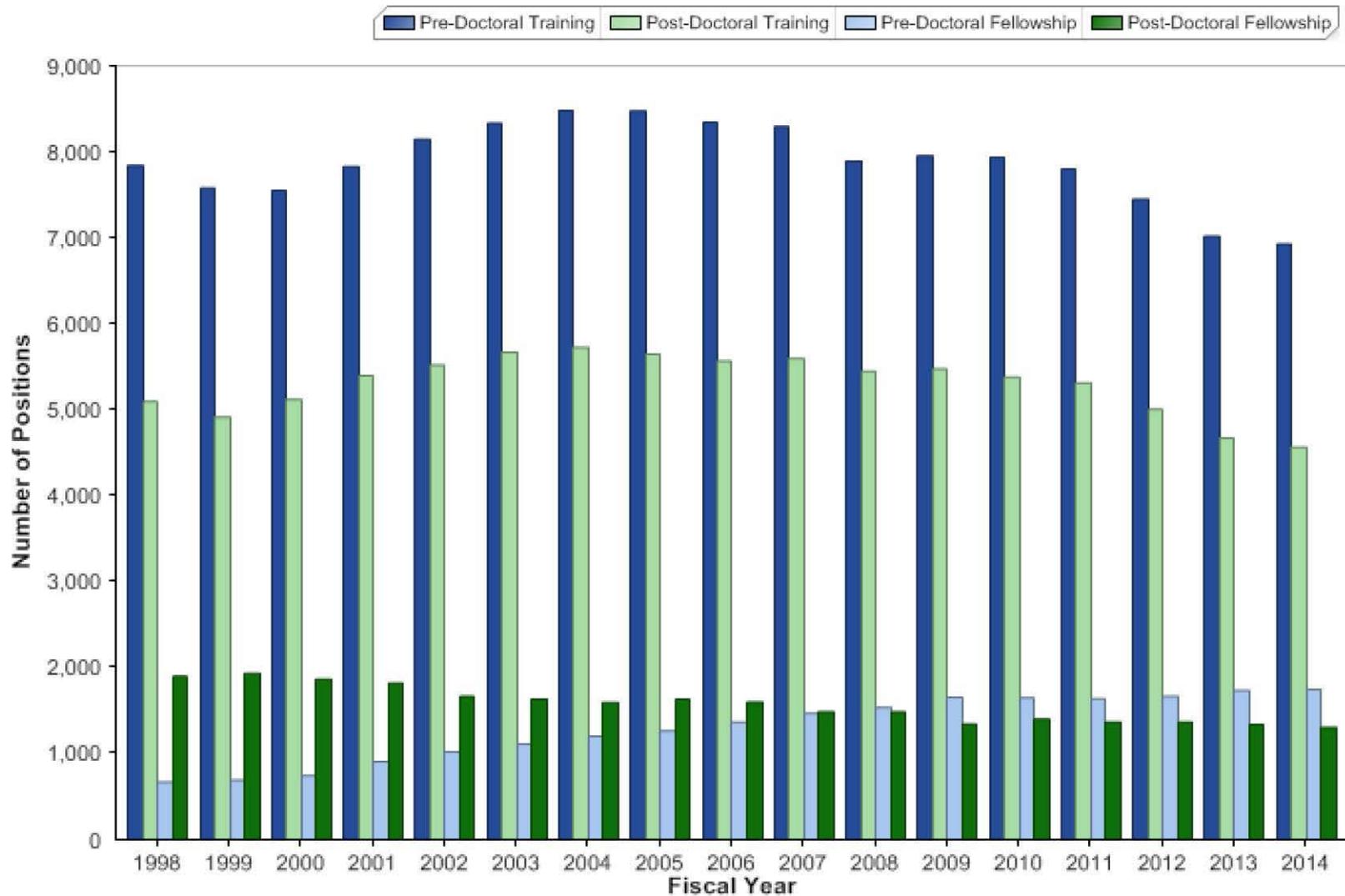
Kirschstein-NRSA training grants and fellowships: Funding by activity

FY 2010- 2014

Type	2010	2011	2012	2013	2014
F30	\$15,253,640	\$15,697,225	\$16,316,709	\$17,609,649	\$19,249,794
F31	\$40,341,205	\$41,335,183	\$42,468,078	\$44,650,964	\$44,627,322
F32	\$70,010,439	\$70,338,146	\$70,331,404	\$69,376,170	\$69,827,752
F33	\$89,619	\$108,646	\$474,695	\$215,702	\$104,014
F34					
T32	\$577,320,176	\$570,189,349	\$556,708,314	\$529,315,730	\$525,284,218
T34	\$22,544,118	\$22,400,781	\$21,960,058	\$21,000,075	\$17,159,859
T35	\$6,339,119	\$6,315,948	\$6,859,469	\$6,415,969	\$6,532,553
T36	\$8,534,336	\$9,186,074	\$9,733,709	\$9,025,715	\$8,730,325
T90	\$1,451,524	\$4,066,103	\$6,331,709	\$5,419,846	\$6,124,679
TL1	\$12,212,793	\$11,630,583	\$10,952,513	\$12,975,664	\$10,502,370
TU2					
Total Funding	\$754,096,969	\$751,268,038	\$742,136,658	\$716,005,484	\$708,142,886

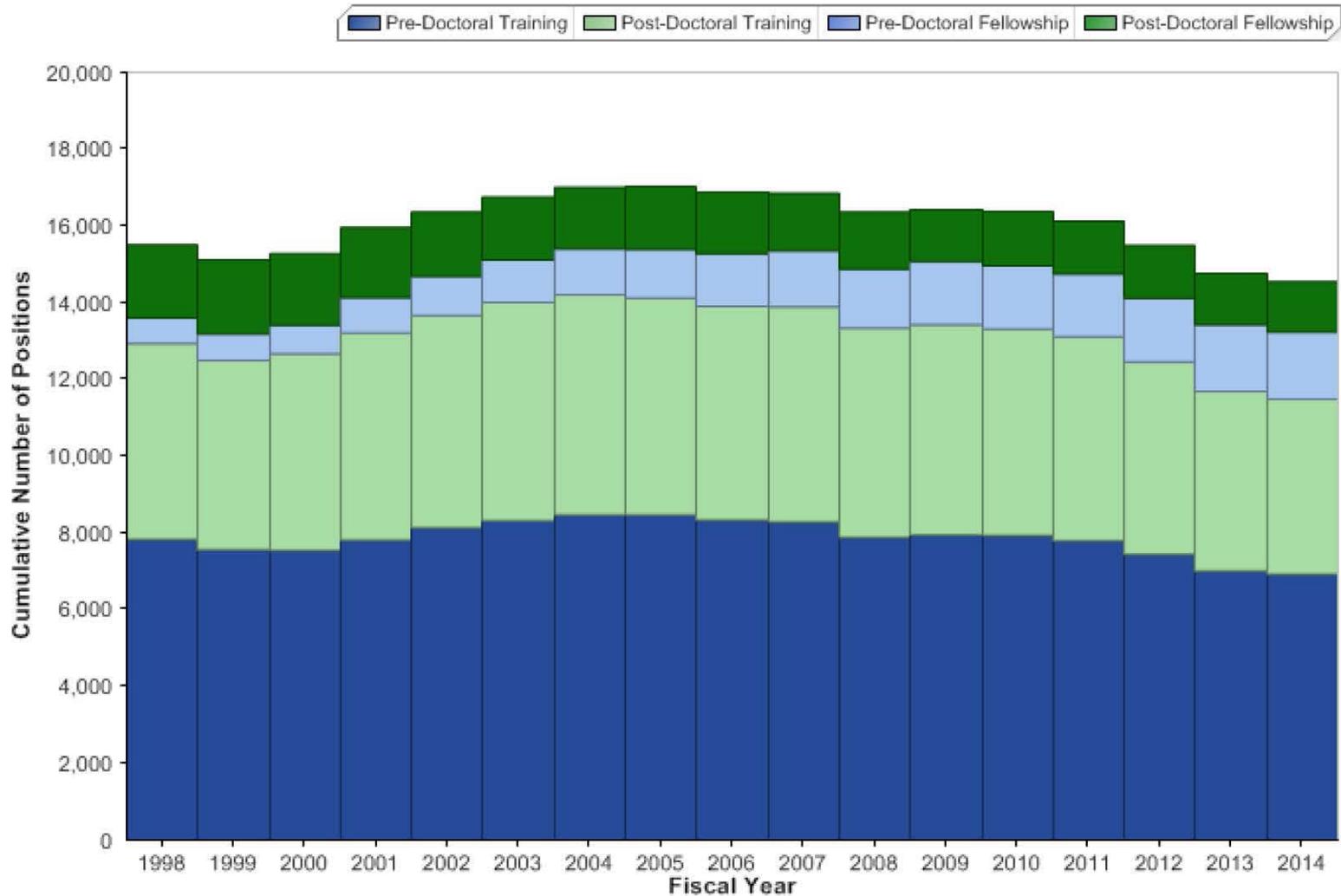


Kirschstein-NRSA training grants and fellowships Pre- and Post-Doctoral full-time training positions awarded



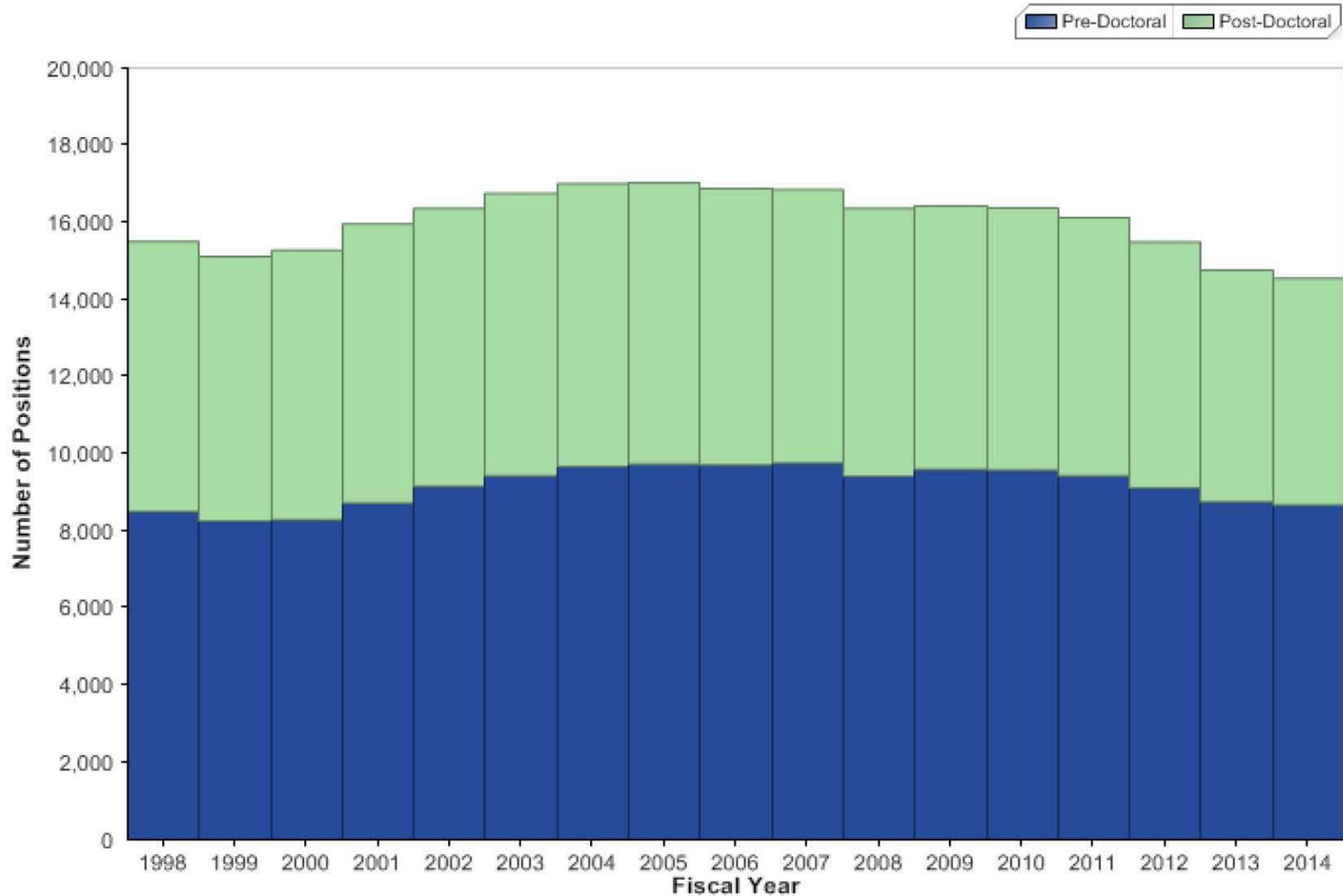
Kirschstein-NRSA training grants and fellowships

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 2014

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

Career Stage	NIGMS	NCI	NIAID	NHLBI	NINDS	NIMH	NICHD	NIA	NIEHS	NIDA	NIDDK	NIBIB	NINR	NIDCD	NIAAA	NEI	NHGRI	NIDCR	NIAMS	NCCAM	OD
Pre-Doctoral	3,576	665	597	469	426	401	332	299	285	275	268	156	149	146	144	138	133	121	78	13	7

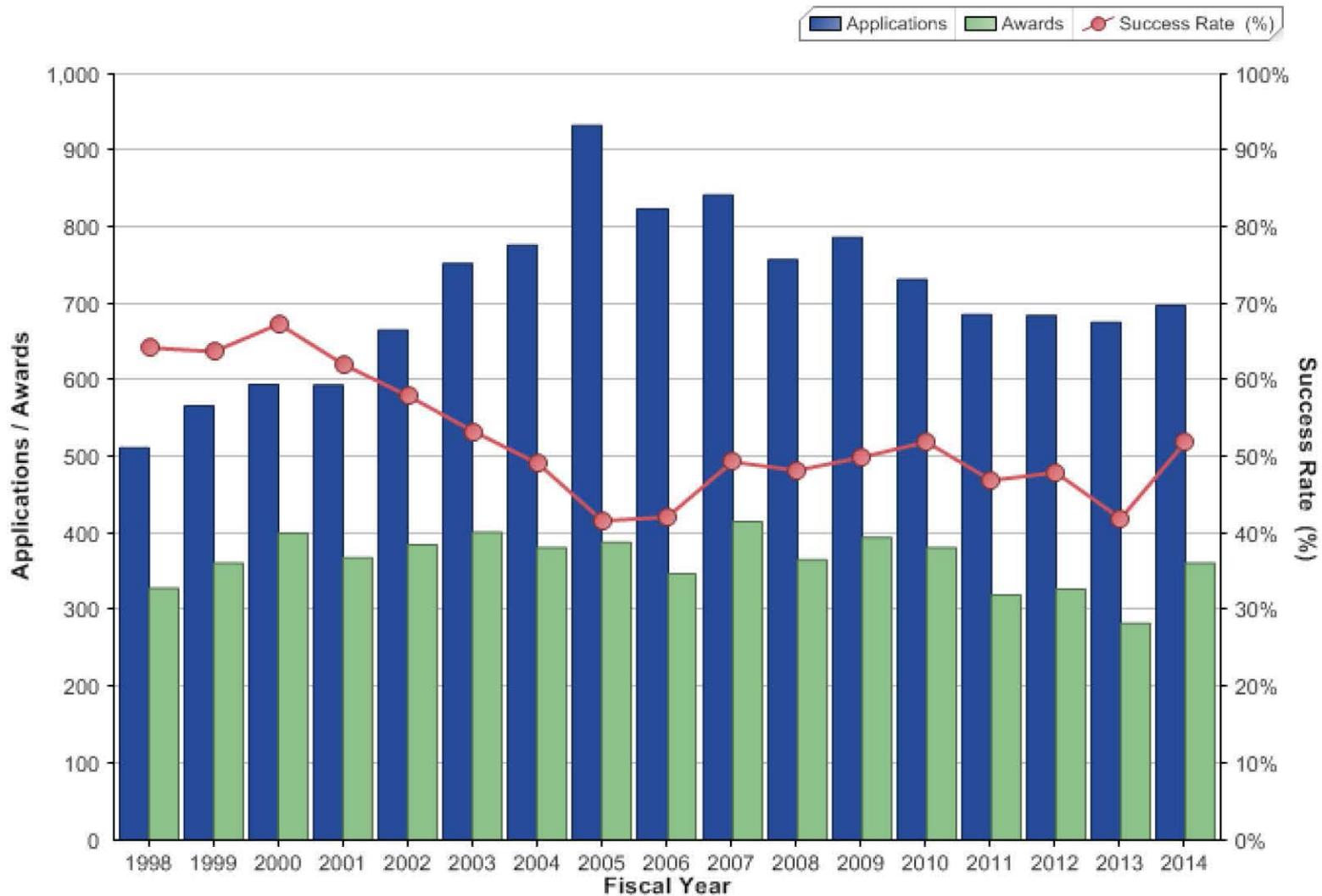
Career Stage	NHLBI	NCI	NIDDK	NIAID	NIGMS	NIMH	NICHD	NINDS	NIDA	NIA	NIAMS	NIEHS	NIAAA	NIDCD	NEI	OD	NINR	NIBIB	NIDCR	NCCAM	NHGRI
Post-Doctoral	1,100	760	734	524	454	368	318	272	243	191	155	137	119	105	103	75	58	49	48	35	26

Career Stage	NIGMS	NHLBI	NCI	NIAID	NIDDK	NIMH	NINDS	NICHD	NIDA	NIA	NIEHS	NIAAA	NIDCD	NEI	NIAMS	NINR	NIBIB	NIDCR	NHGRI	OD	NCCAM	NIH
Pre-Doctoral	3,576	469	665	597	268	401	426	332	275	299	285	144	146	138	78	149	156	121	133	7	13	8,678
Post-Doctoral	454	1,100	760	524	734	368	272	318	243	191	137	119	105	103	155	58	49	48	26	75	35	5,874
Total FTTPs	4,030	1,569	1,425	1,121	1,002	769	698	650	518	490	422	263	251	241	233	207	205	169	159	82	48	14,552

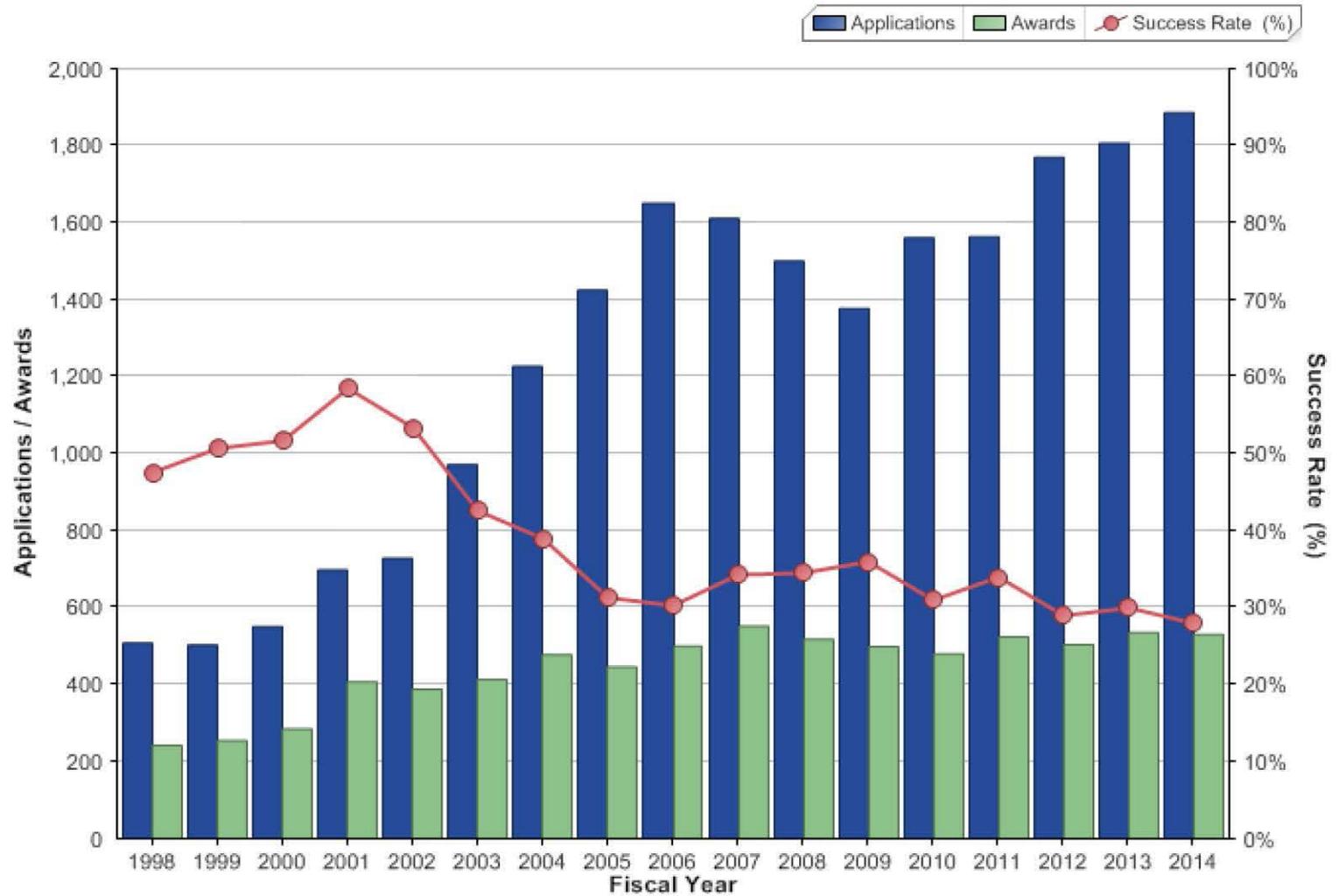


Kirschstein-NRSA institutional research training grants

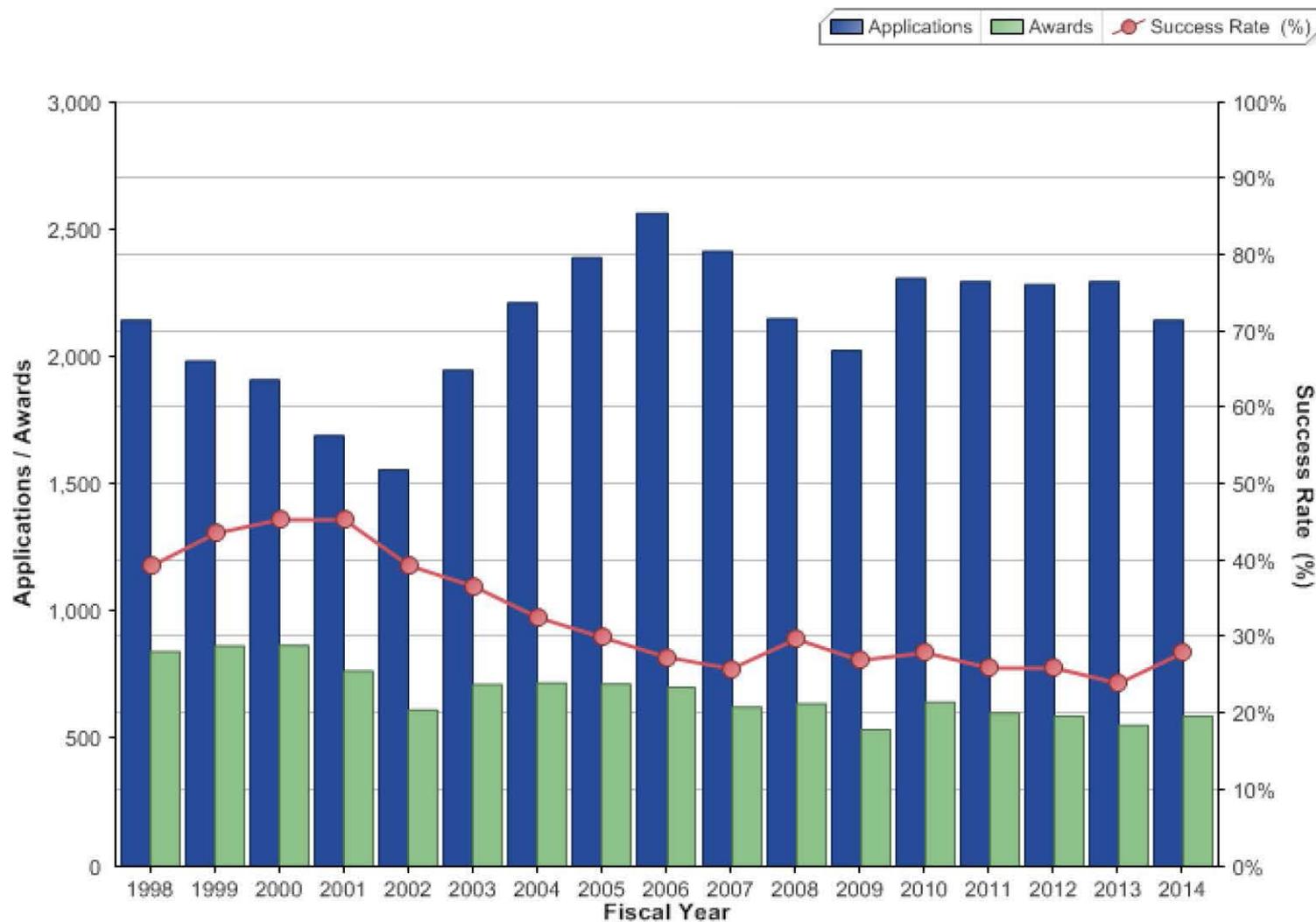
Applications, awards, and success rates



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



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

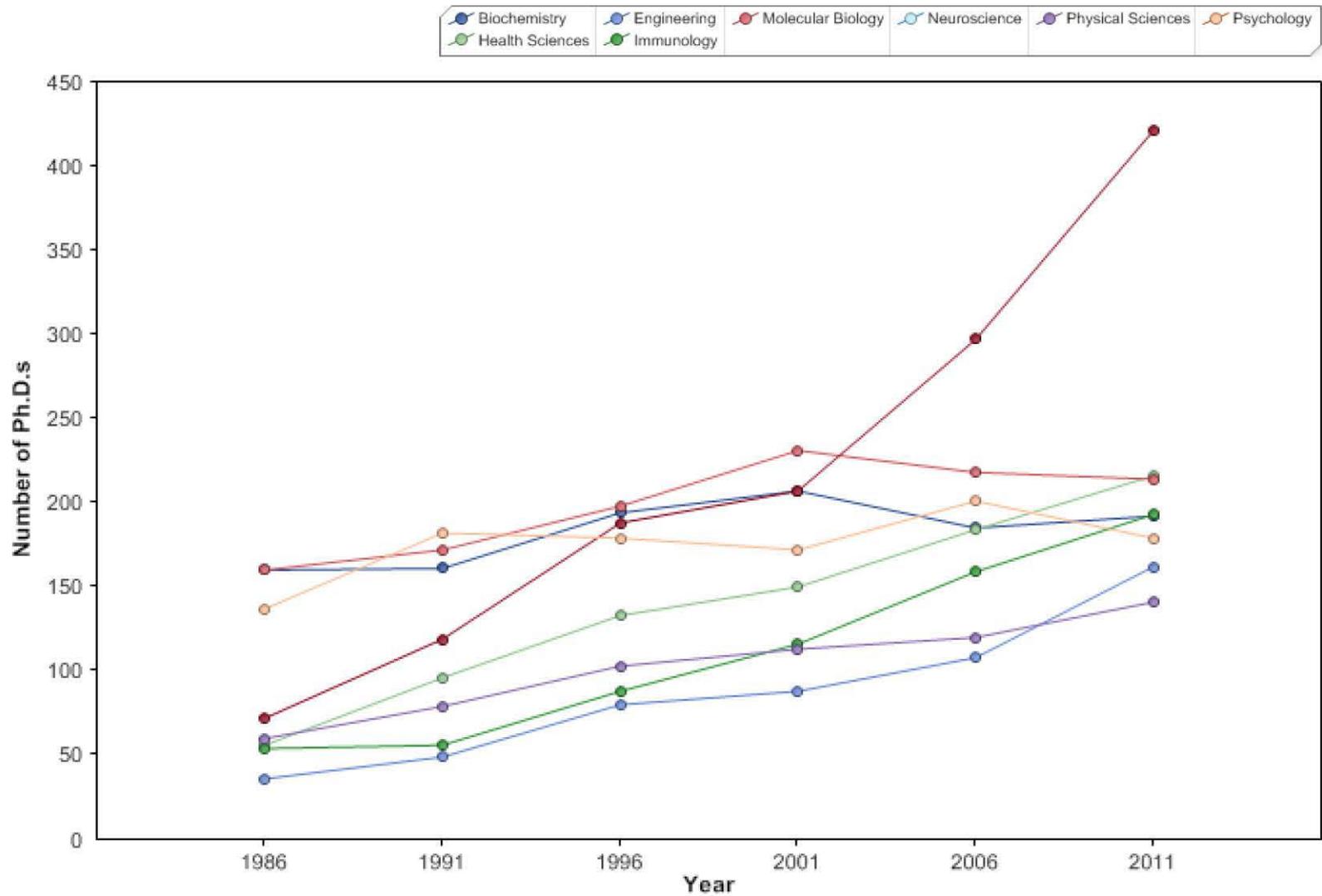




NIH-SUPPORTED DOCTORATE RECIPIENTS



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 2011 Ph.D.s	NIH Supported Ph.D. Recipients	% of Total Supported by the NIH
Life Sciences	10,400	2,393	23.0%
Agricultural Sciences/Natural Resources	204	3	1.5%
Agriculture, General	9	1	11.1%
Environmental Science	195	2	1.0%
Biological/Biomedical Sciences	8,072	2,174	26.9%
Anatomy	25	2	8.0%
Bacteriology	22	9	40.9%
Biochemistry	862	192	22.3%
Bioinformatics	140	32	22.9%
Biology/Biomedical Sciences, General	167	24	14.4%
Biology/Biomedical Sciences, Other	61	9	14.8%
Biomedical Sciences	310	91	29.4%
Biometrics and Biostatistics	137	36	26.3%
Biophysics	194	55	28.4%
Biotechnology	33	2	6.1%
Botany/Plant Biology	110	3	2.7%
Cancer Biology	395	122	30.9%
Cell/Cellular Biology and Histology	377	126	33.4%
Computational Biology	65	18	27.7%
Developmental Biology/Embryology	205	67	32.7%
Ecology	402	3	0.7%
Endocrinology	32	7	21.9%
Entomology	113	2	1.8%
Evolutionary Biology	213	8	3.8%
Genetics/Genomics, Human and Animal	373	118	31.6%
Immunology	444	193	43.5%
Microbiology	459	100	21.8%
Molecular Biology	717	214	29.8%
Neurosciences	957	421	44.0%
Nutritional Sciences	164	28	17.1%
Parasitology	26	6	23.1%
Pathology, Human and Animal	82	21	25.6%
Pharmacology, Human and Animal	302	95	31.5%
Physiology, Human and Animal	228	58	25.4%
Plant Genetics	46	4	8.7%
Structural Biology	71	16	22.5%
Toxicology	97	29	29.9%
Virology	178	59	33.1%
Zoology	65	4	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 2011 Ph.D.s	NIH Supported Ph.D. Recipients	% of Total Supported by the NIH
Health Sciences	2,124	216	10.2%
Environmental Health	56	2	3.6%
Epidemiology	315	75	23.8%
Gerontology	15	4	26.7%
Health Sciences, General	41	1	2.4%
Health Sciences, Other	83	10	12.0%
Health Systems/Services Administration	86	5	5.8%
Kinesiology/Exercise Science	198	5	2.5%
Medicinal/Pharmaceutical Sciences	275	22	8.0%
Nursing Science	532	36	6.8%
Oral Biology/Oral Pathology	22	3	13.6%
Public Health	270	28	10.4%
Rehabilitation/Therapeutic Services	60	5	8.3%
Speech-Language Pathology and Audiology	111	14	12.6%
Veterinary Sciences	60	6	10.0%
Social Sciences & Psychology	6,538	235	3.6%
Psychology	3,297	179	5.4%
Clinical Psychology	1,236	67	5.4%
Cognitive Psychology and Psycholinguistics	203	13	6.4%
Counseling	432	3	0.7%
Developmental and Child Psychology	218	24	11.0%
Experimental Psychology	146	12	8.2%
Human Development and Family Studies	146	8	5.5%
Personality Psychology	23	2	8.7%
Physiological/Psychobiology	78	18	23.1%
Psychology, General	230	5	2.2%
Psychology, Other	210	9	4.3%
Psychometrics and Quantitative Psychology	35	5	14.3%
School Psychology	112	1	0.9%
Social Psychology	228	12	5.3%
Social Sciences	3,241	56	1.7%
Anthropology	555	7	1.3%
Area/Ethnic/Cultural/Gender Studies	111	1	0.9%
Criminal Justice and Corrections	80	1	1.3%
Criminology	103	2	1.9%
Demography/Population Studies	30	1	3.3%
Economics	1,096	10	0.9%
Linguistics	272	1	0.4%
Public Policy Analysis	223	6	2.7%
Social Sciences, Other	115	3	2.6%
Sociology	656	24	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 2011 Ph.D.s	NIH Supported Ph.D. Recipients	% of Total Supported by the NIH
Physical Sciences	5,655	141	2.5%
Chemistry	2,439	84	3.4%
Analytical Chemistry	390	13	3.3%
Chemistry, General	290	7	2.4%
Chemistry, Other	188	21	11.2%
Inorganic Chemistry	320	5	1.6%
Organic Chemistry	667	28	4.2%
Physical Chemistry	390	8	2.1%
Polymer Chemistry	124	1	0.8%
Theoretical Chemistry	70	1	1.4%
Computer Sciences	1,665	15	0.9%
Computer Science	1,390	9	0.6%
Computer and Information Science, Other	109	4	3.7%
Information Science and Systems	166	2	1.2%
Mathematics	765	9	1.2%
Applied Mathematics	433	2	0.5%
Statistics	332	7	2.1%
Physics	786	33	4.2%
Applied Physics	145	2	1.4%
Biophysics	131	12	9.2%
Medical Physics/Radiological Science	74	11	14.9%
Nuclear Physics	81	1	1.2%
Optics/Phototonics	166	3	1.8%
Physics, General	189	4	2.1%
Engineering	6,710	162	2.4%
Aerospace, Aeronautical and Astronautical	261	1	0.4%
Bioengineering and Biomedical	899	127	14.1%
Chemical	826	14	1.7%
Civil	636	1	0.2%
Computer	372	2	0.5%
Electrical, Electronics and Communications	1,891	8	0.4%
Materials Science	662	2	0.3%
Mechanical	1,084	6	0.6%
Systems	79	1	1.3%
Education	2,237	15	0.7%
Humanities	232	2	0.9%
Other Fields	1,017	23	2.3%
Total	32,789	2,971	9.1%



NIH-Supported Ph.D. Recipients

Characteristics of NIH-supported Ph.D. recipients

Median Time to Degree for Trainees*	6.3 years
Completion Rate for Trainees*	80.1%
Median Age at Ph.D.†	30
Post-Graduation Plans†	
Definite Plans for a Post-doc	46.2%
Definite Plans for Employment	11.2%
Indefinite	25.2%
Other	17.4%
Gender†	
Female	53.6%
Male	46.4%
Race/Ethnicity†	
American Indian/Alaska Native	0.3%
Asian	11.3%
African American	5.9%
Hispanic	7.9%
White	69.8%
Other (including Multi-racial)	4.0%
Unknown	0.7%
Disability Status†	
No Disability	93.2%
Disability	3.4%
Unknown	3.4%
Percent Married at Ph.D.†	
Female	42.8%
Male	46.4%
Percent with Children at Ph.D.†	
Female	17.0%
Male	18.9%

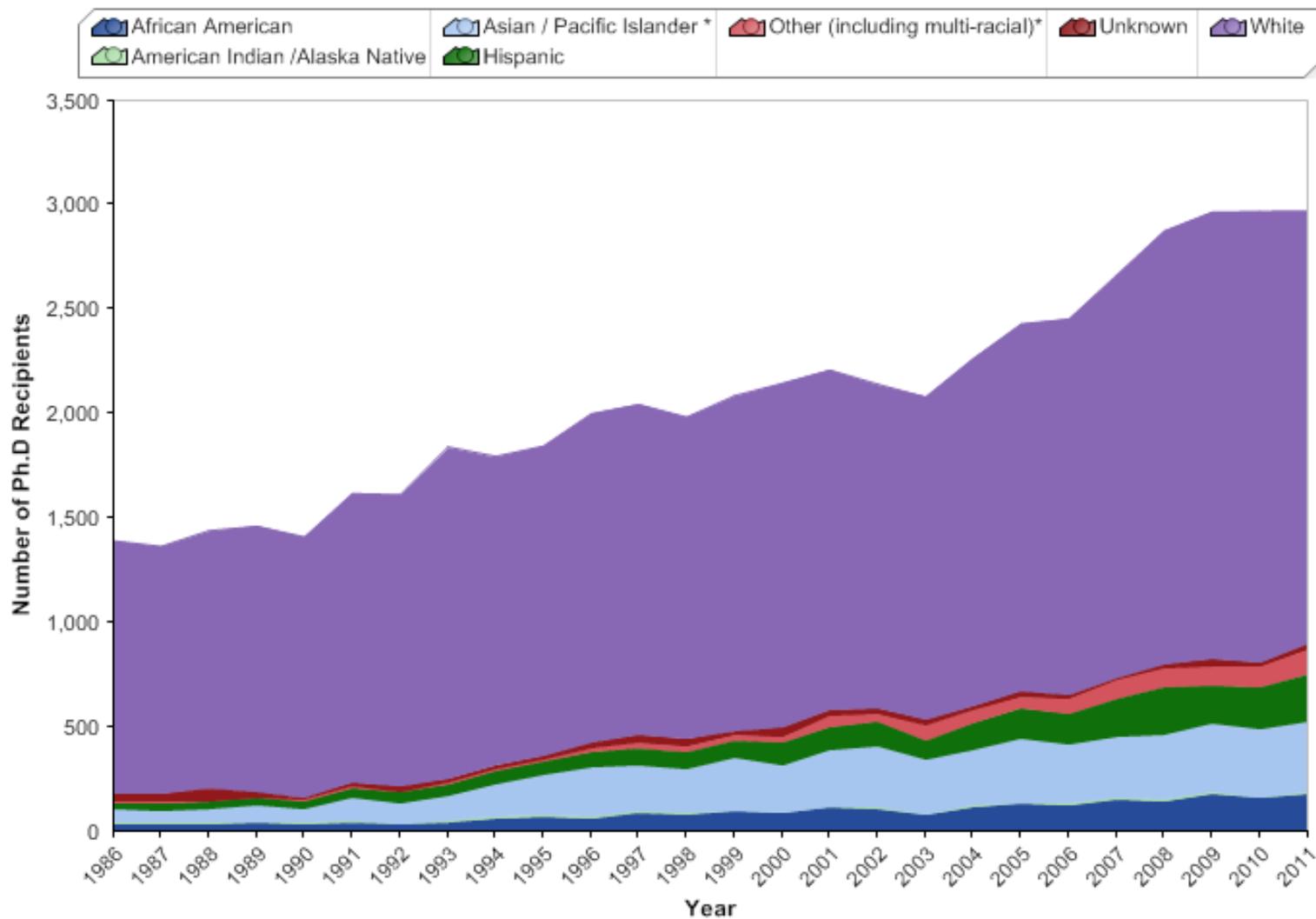


NIH-Supported Ph.D. Recipients Subsequent NIH Grant Activity of NIH Trainees and Fellows Compared to Other Ph.D. Recipients

Type	Applied for NIH Research Project Grants Within 15 Years of Degree	Received NIH Research Project Grants Within 15 Years of Degree
NIH Trainees and Fellows	36.7%	23.6%
Other PhDs from the Same Fields and Institutions	12.8%	7.0%
Other PhDs from the Same Fields and Institutions Without NIH Training Grants	5.9%	2.6%



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

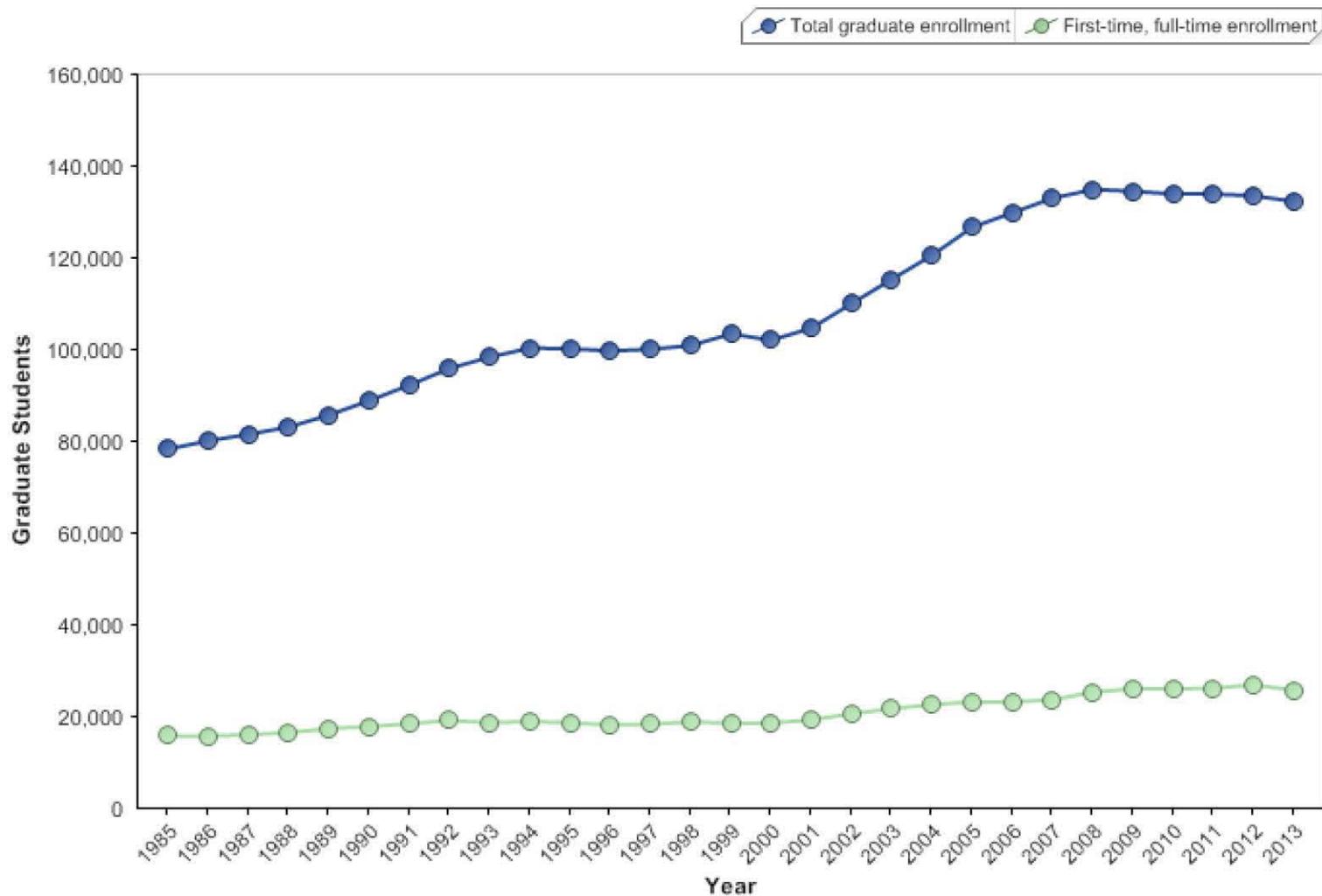




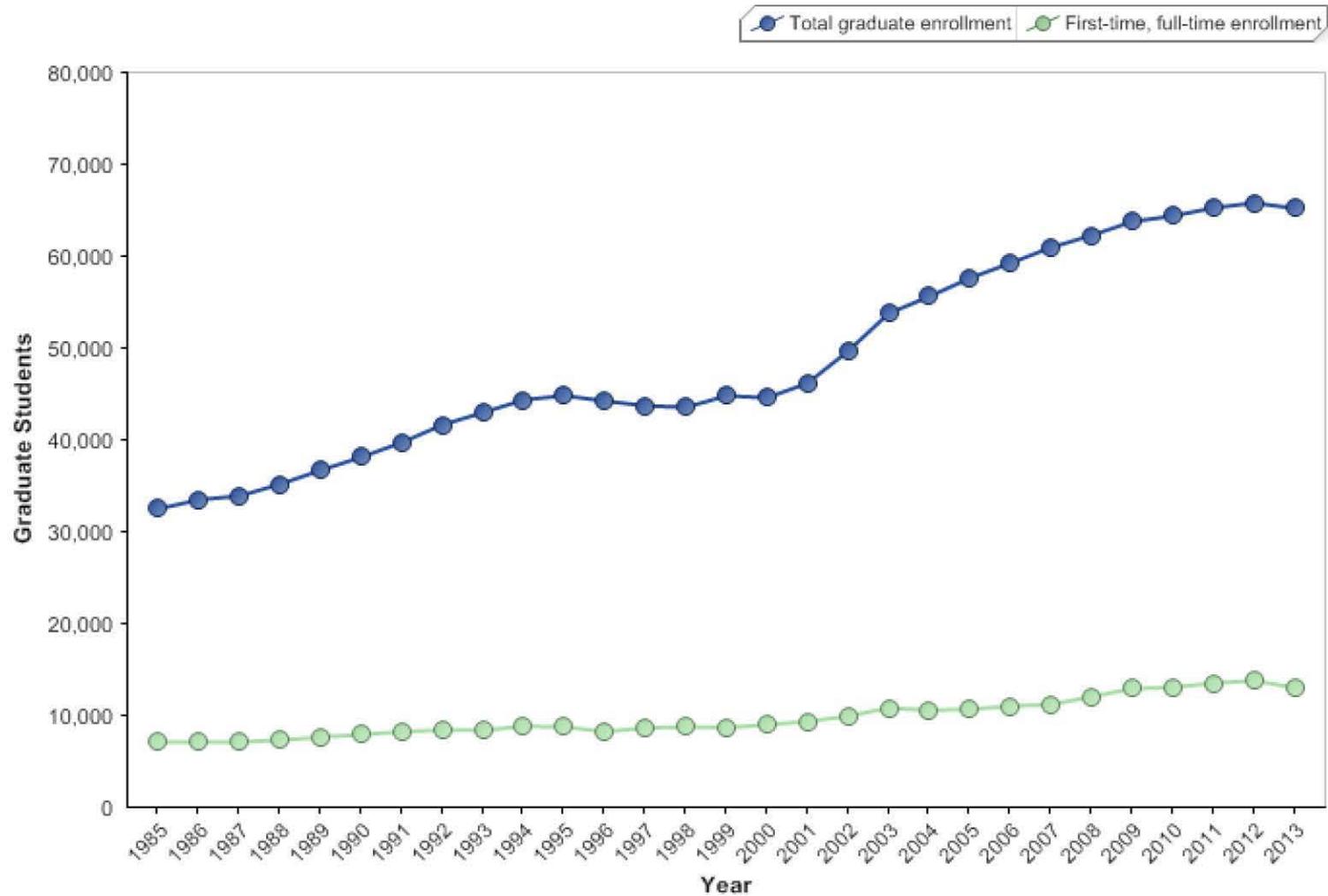
NATIONAL STATISTICS ON GRADUATE STUDENTS IN THE BIOMEDICAL, BEHAVIORAL, SOCIAL, AND CLINICAL SCIENCES



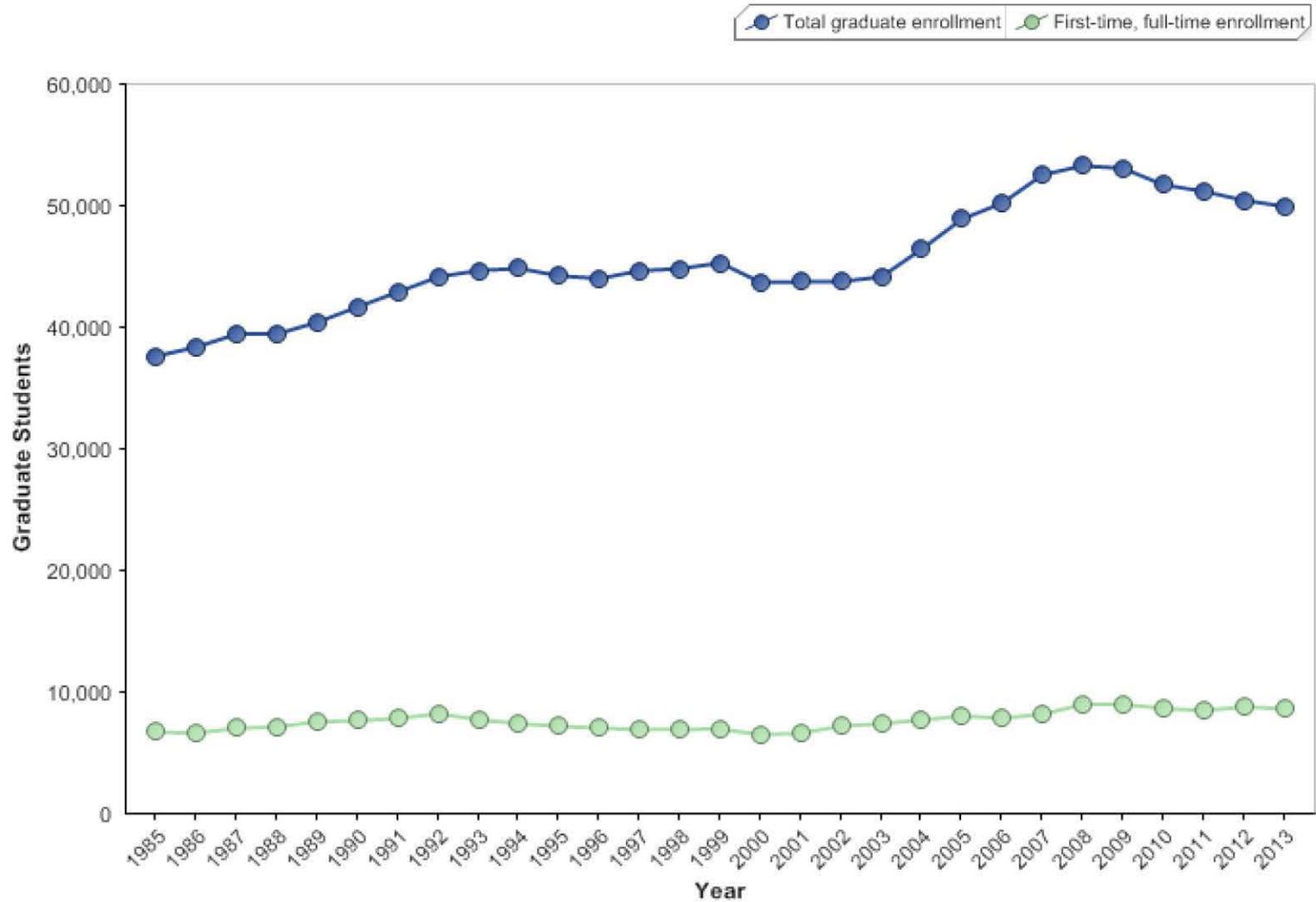
Total graduate enrollment and first-time, full-time enrollment



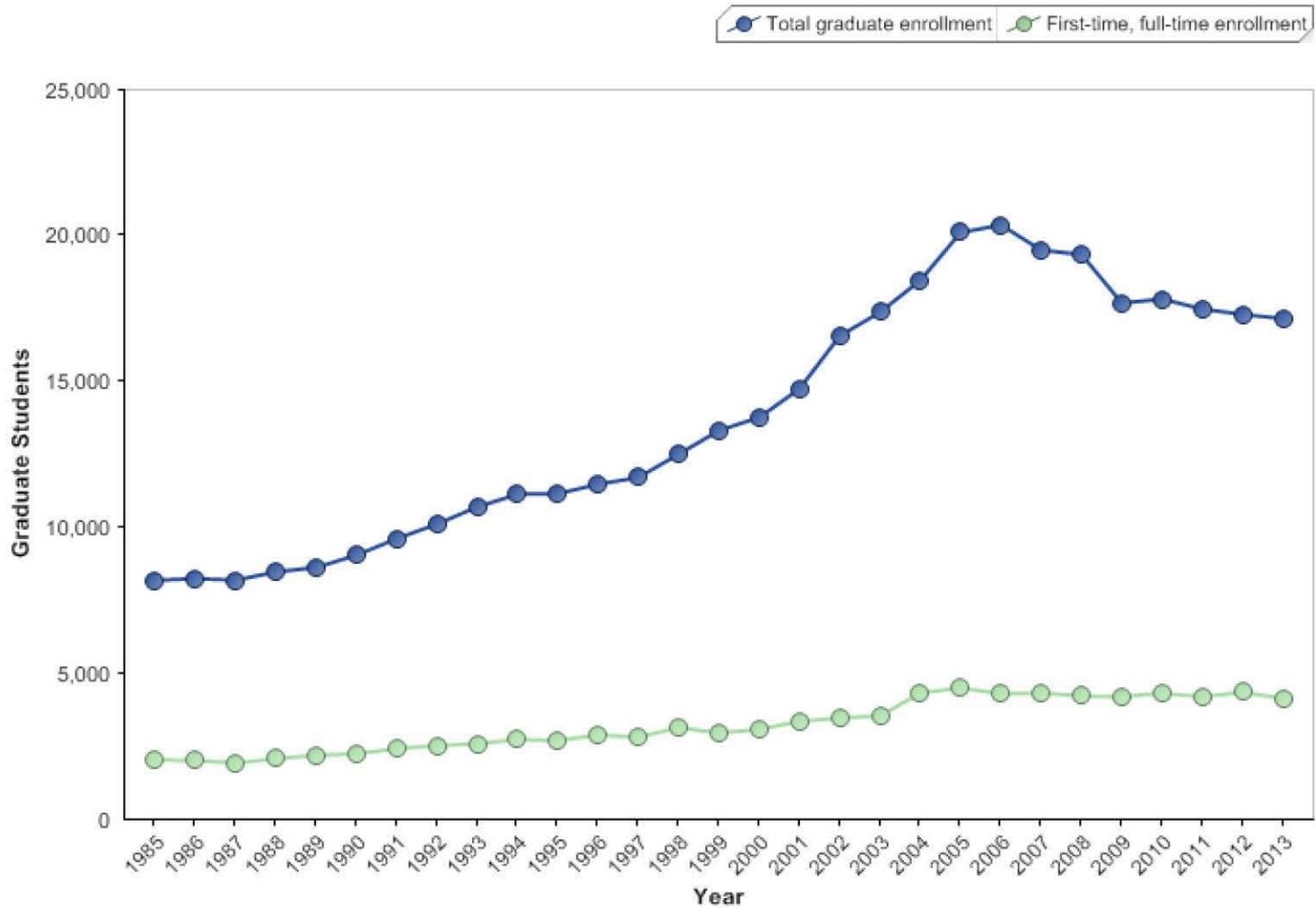
Total graduate enrollment and first-time, full-time enrollment in the biomedical sciences



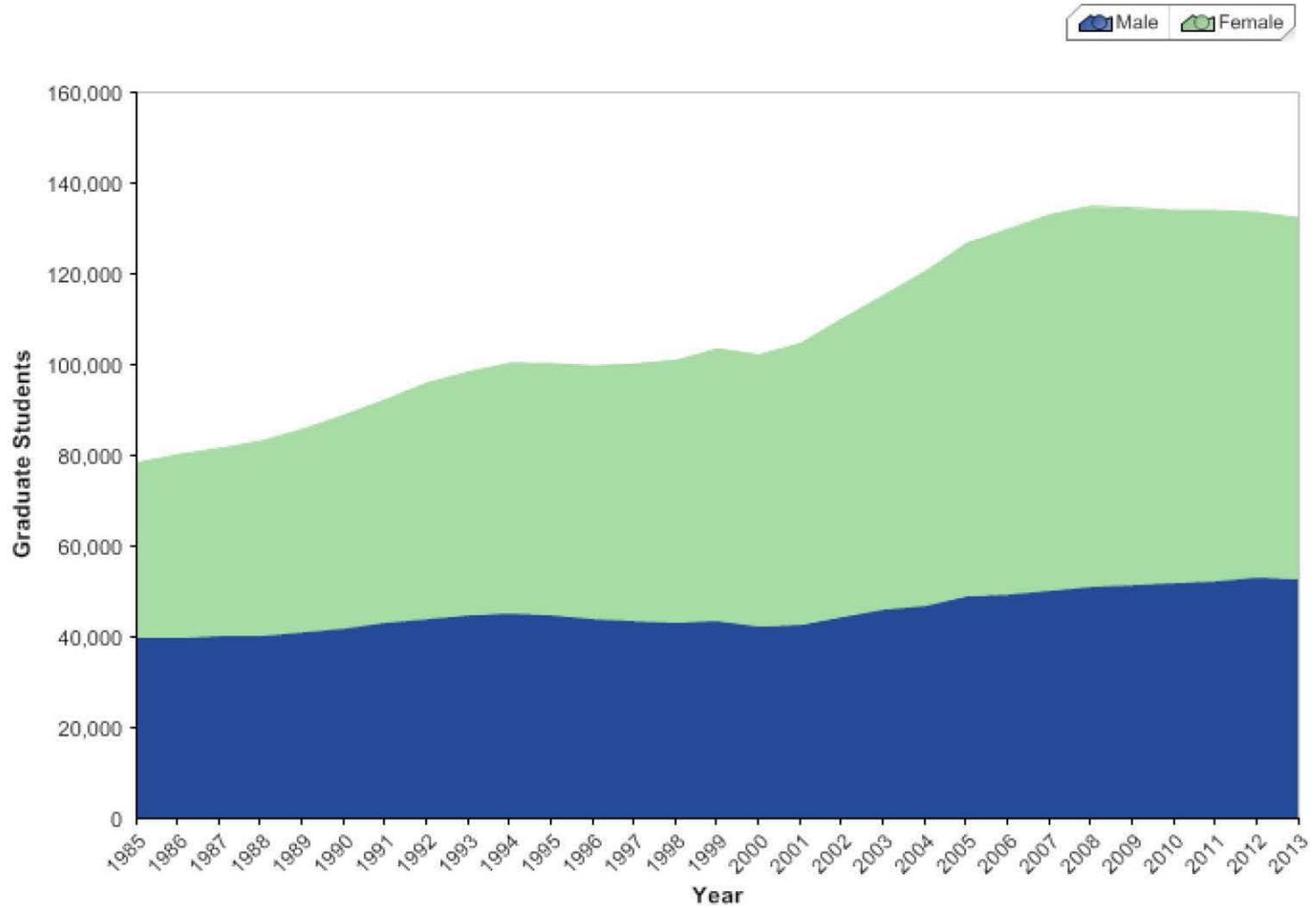
Total graduate enrollment and first-time, full-time enrollment in the behavioral and social sciences



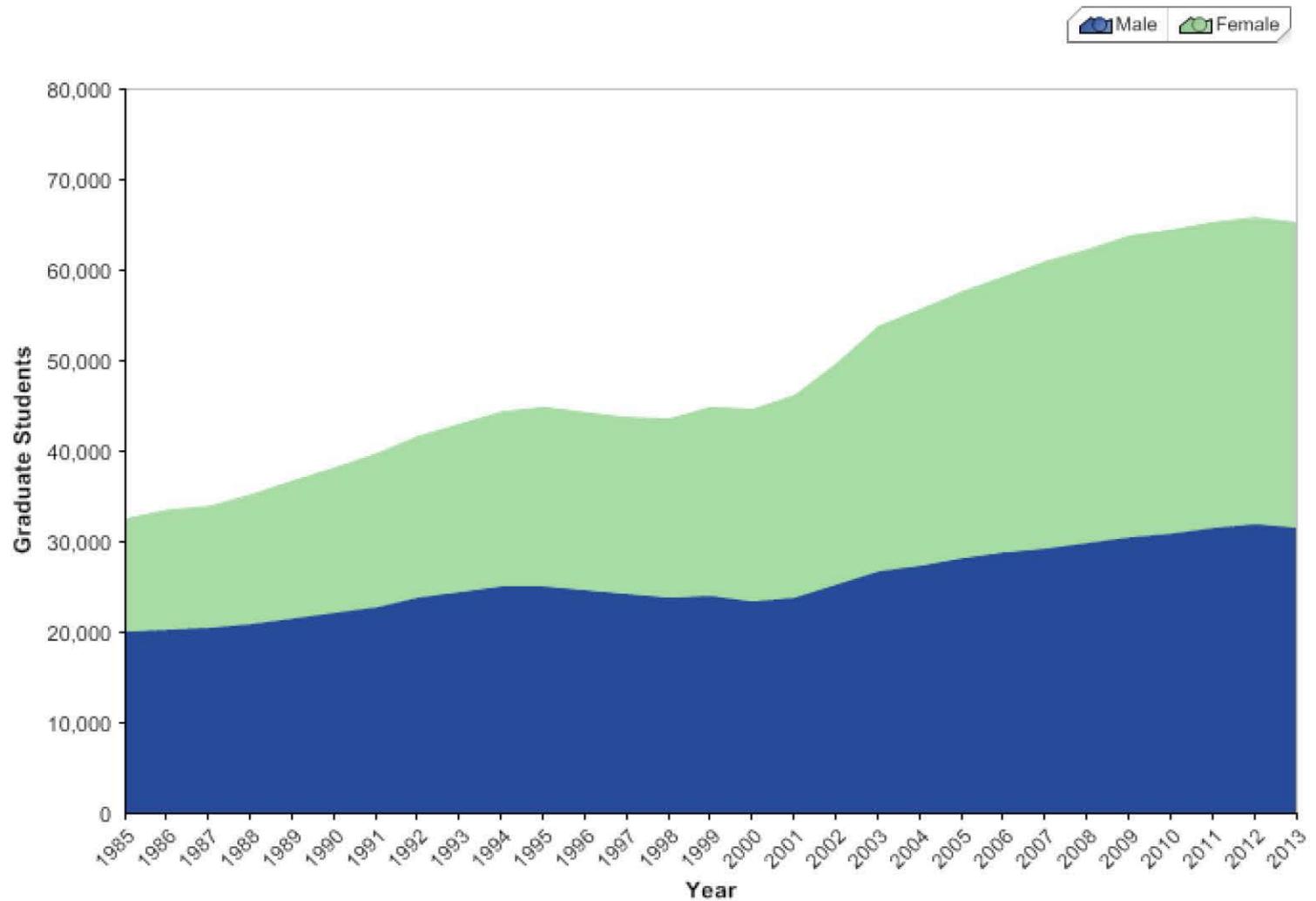
Total graduate enrollment and first-time, full-time enrollment in the clinical sciences



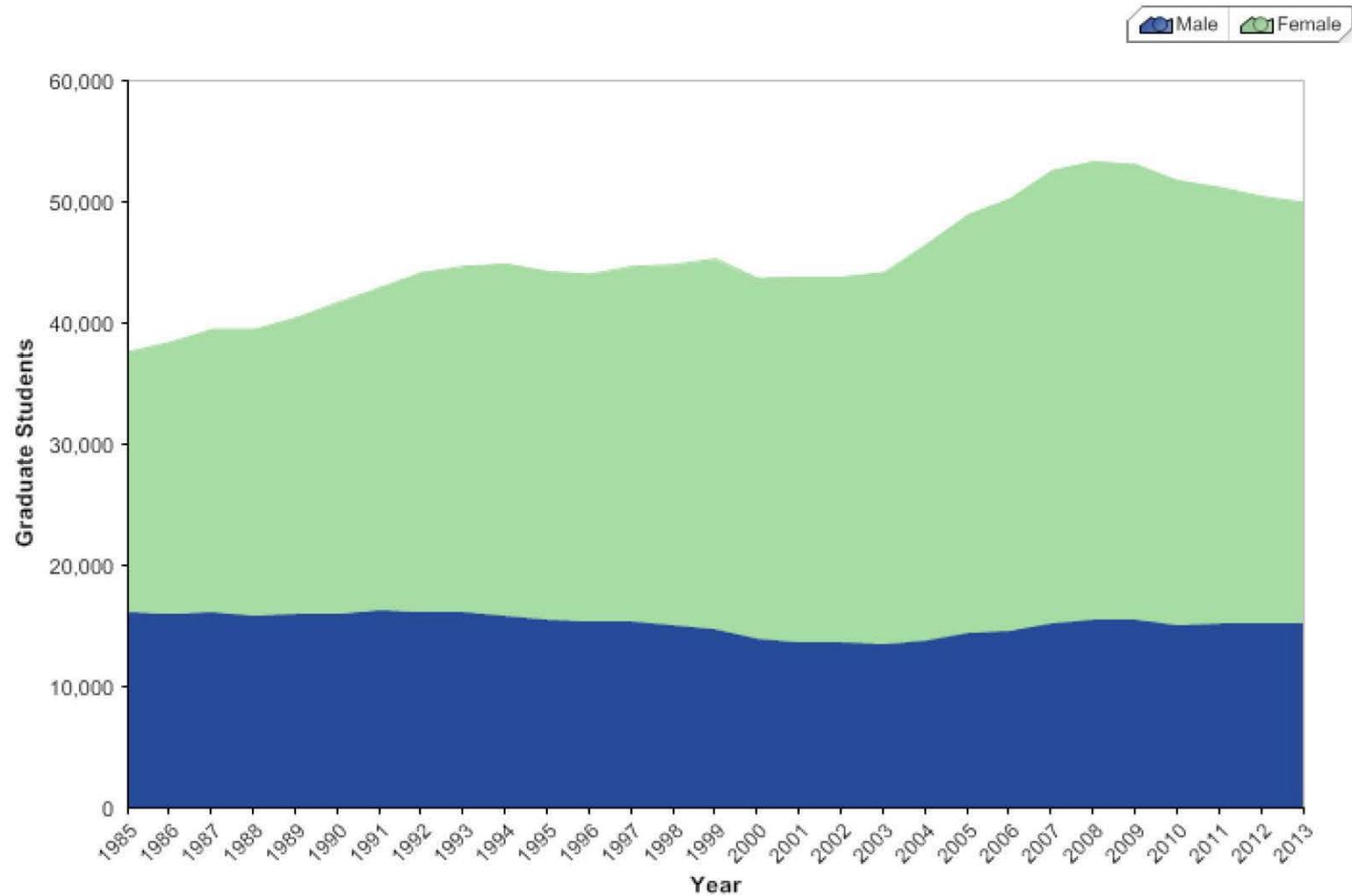
Graduate enrollment, by gender



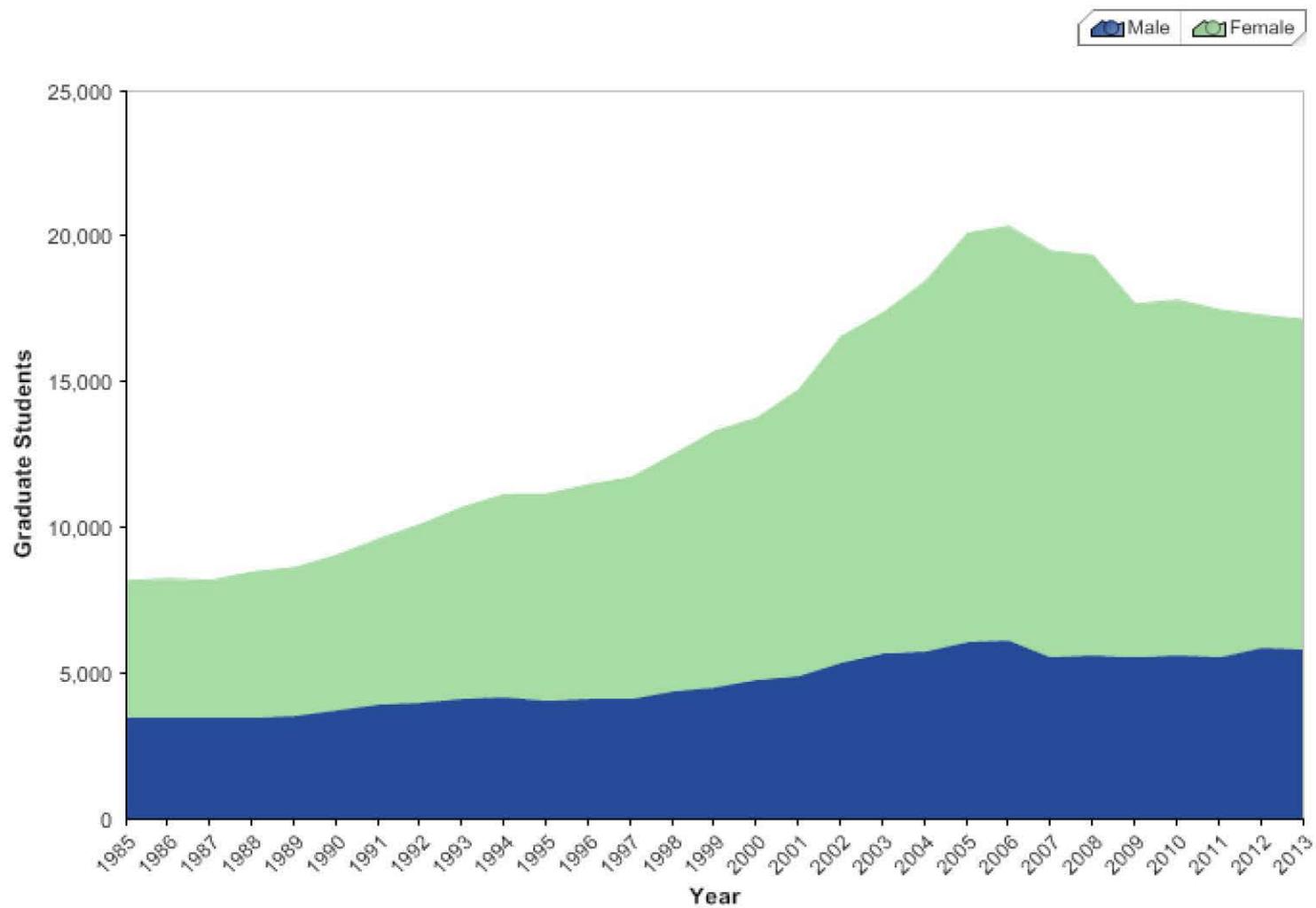
Graduate enrollment in the biomedical sciences, by gender



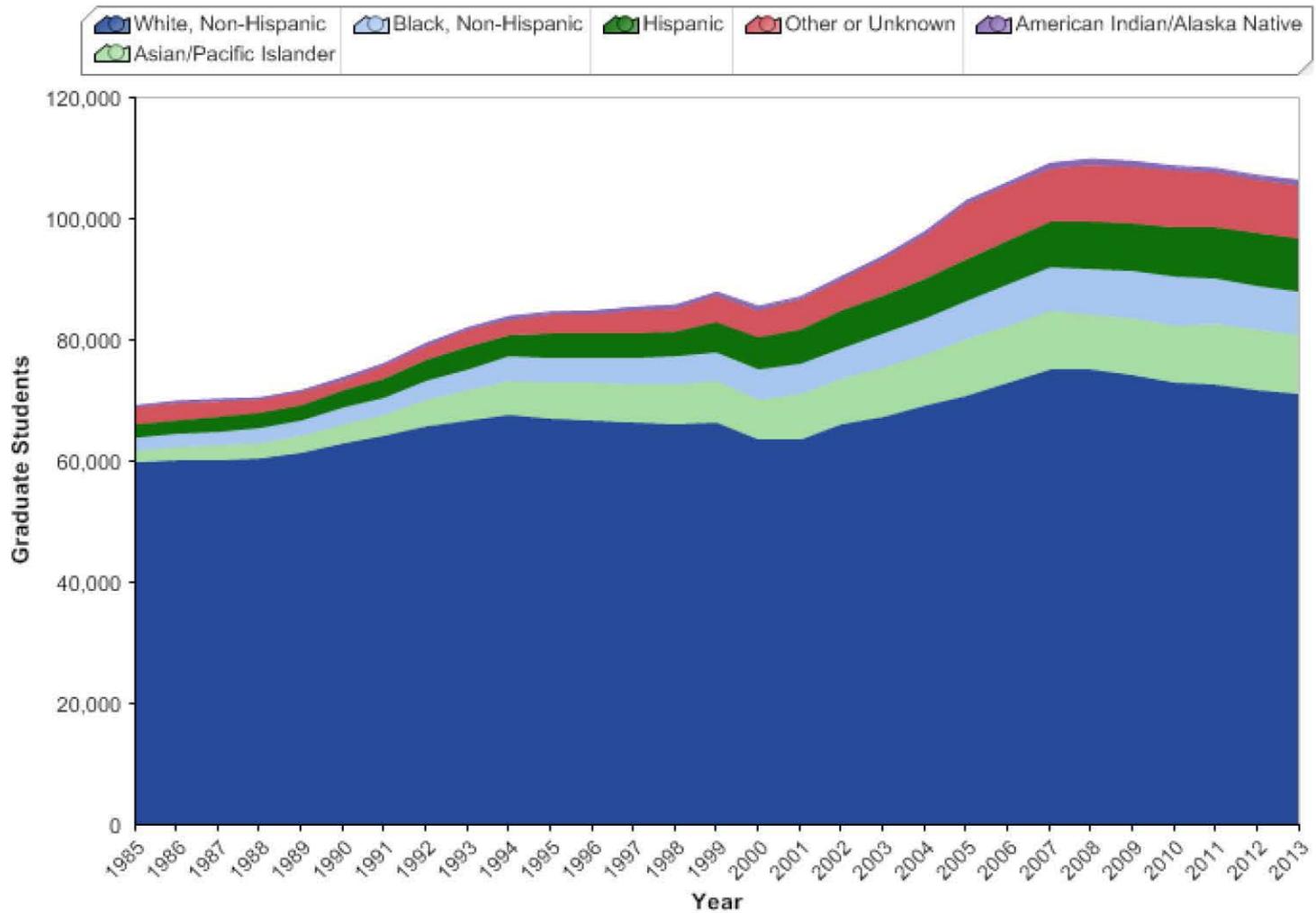
Graduate enrollment in the behavioral and social sciences, by gender



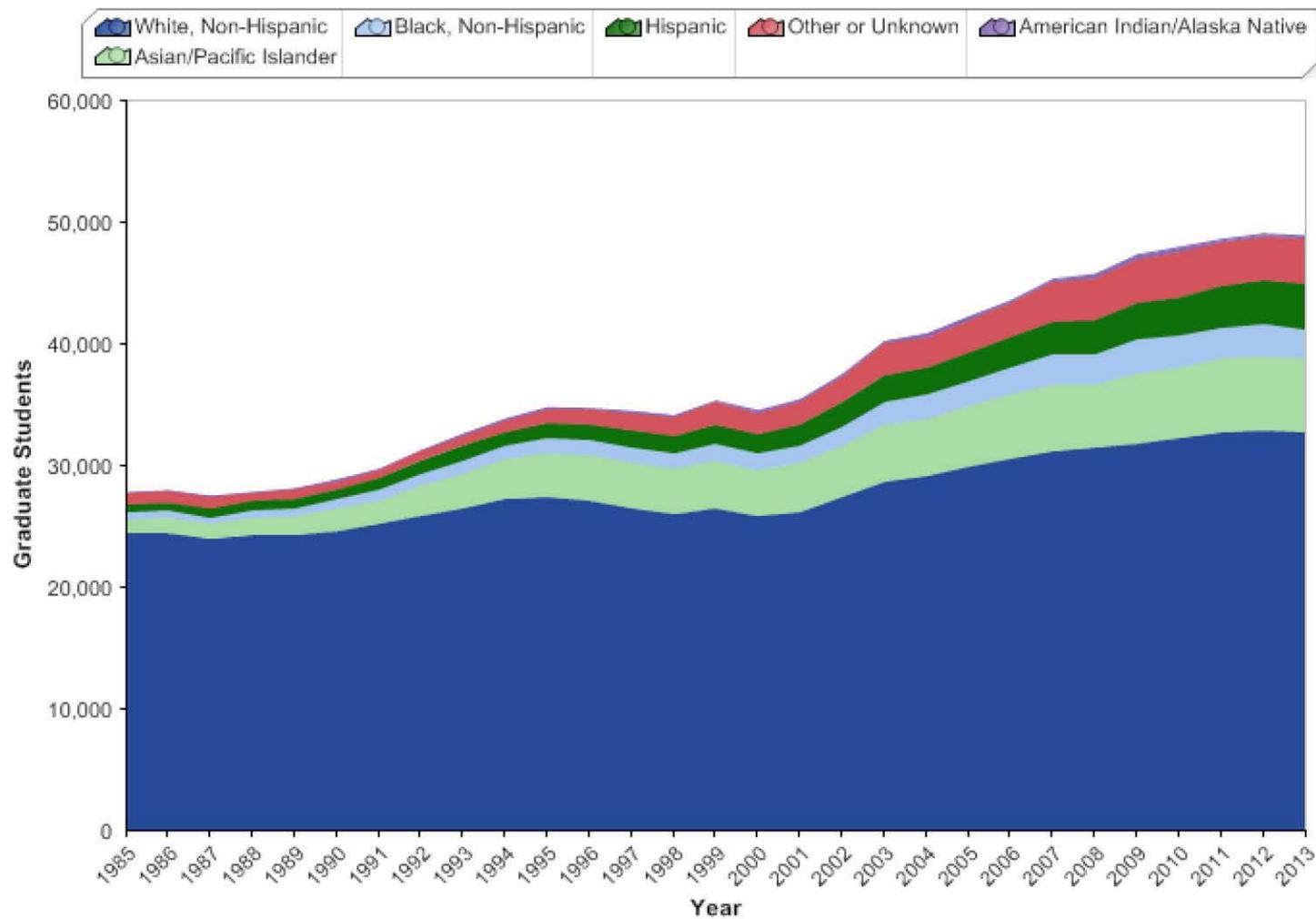
Graduate enrollment in the clinical sciences, by gender



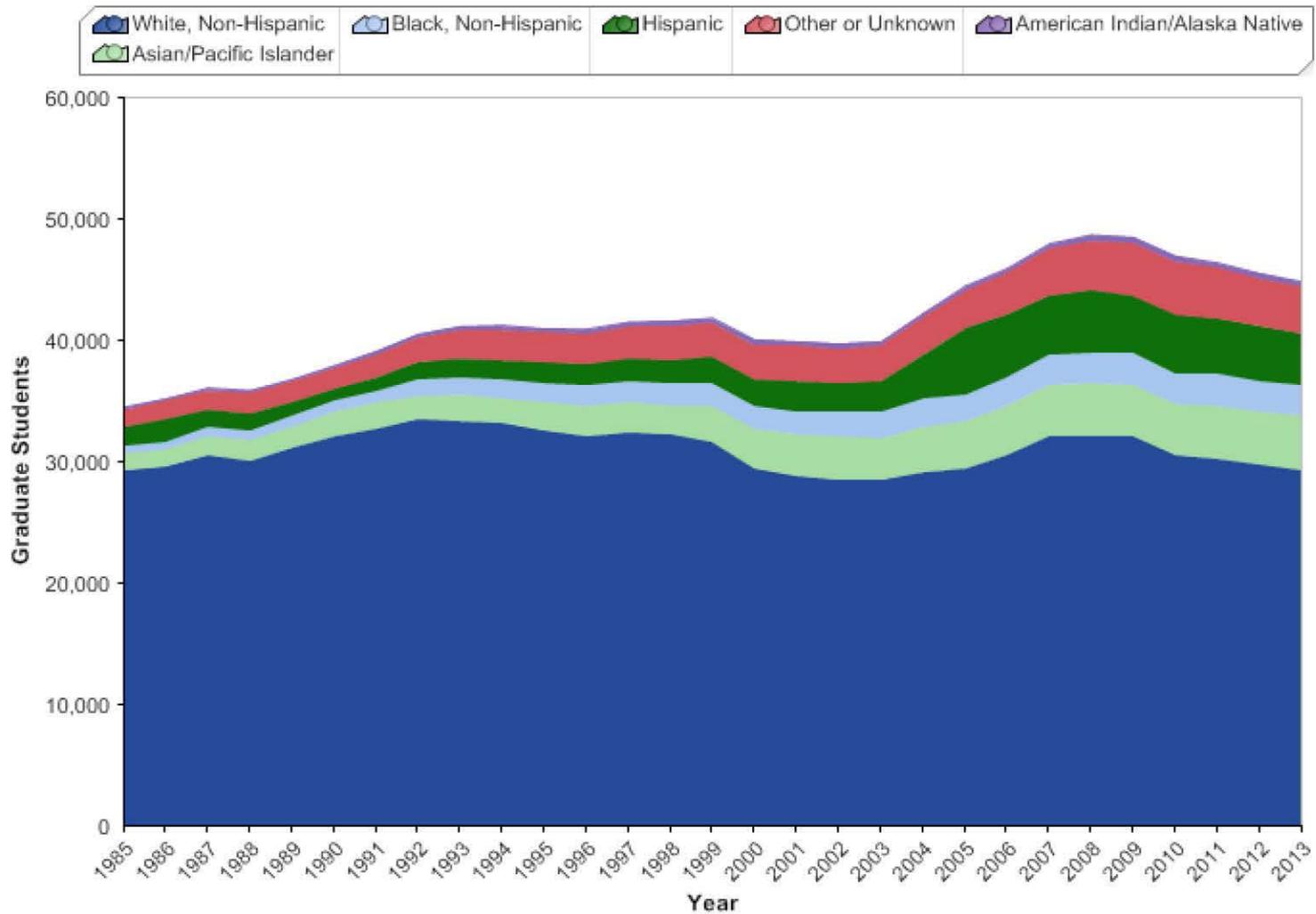
Graduate enrollment among U.S. citizens and permanent residents, by race/ethnicity



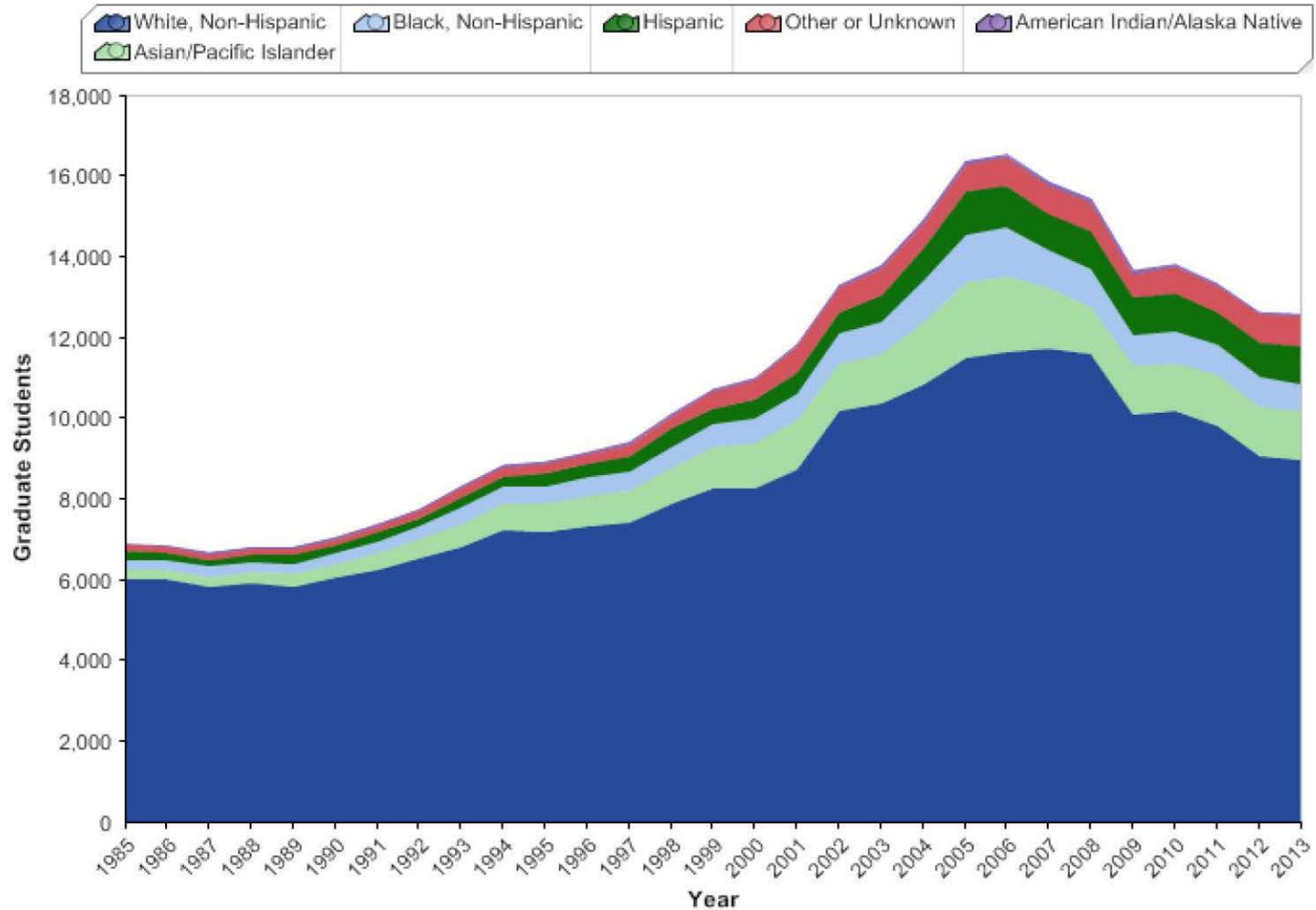
Graduate enrollment in the biomedical sciences among U.S. citizens and permanent residents, by race/ethnicity



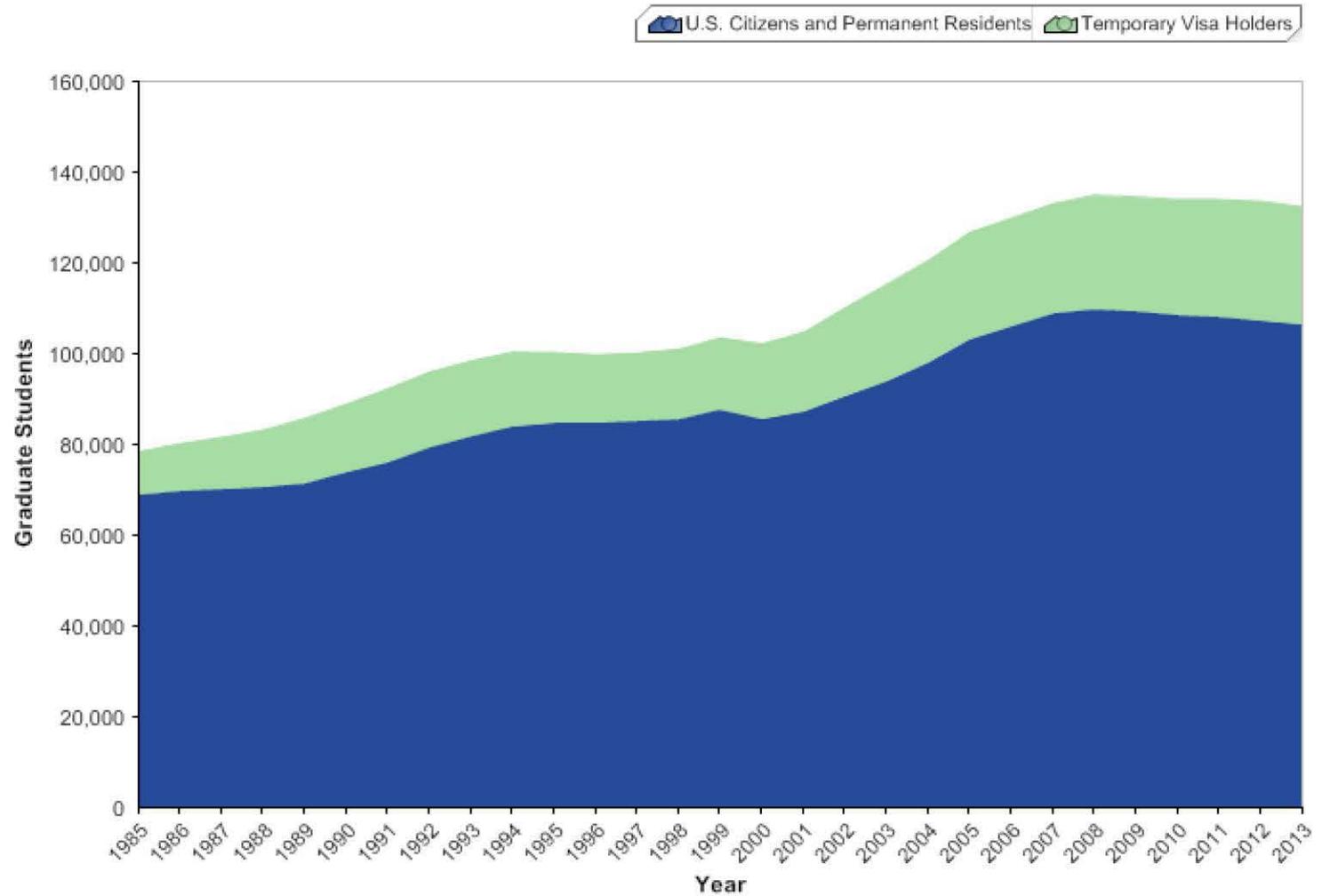
Graduate enrollment in the behavioral and social sciences among U.S. citizens and permanent residents, by race/ethnicity



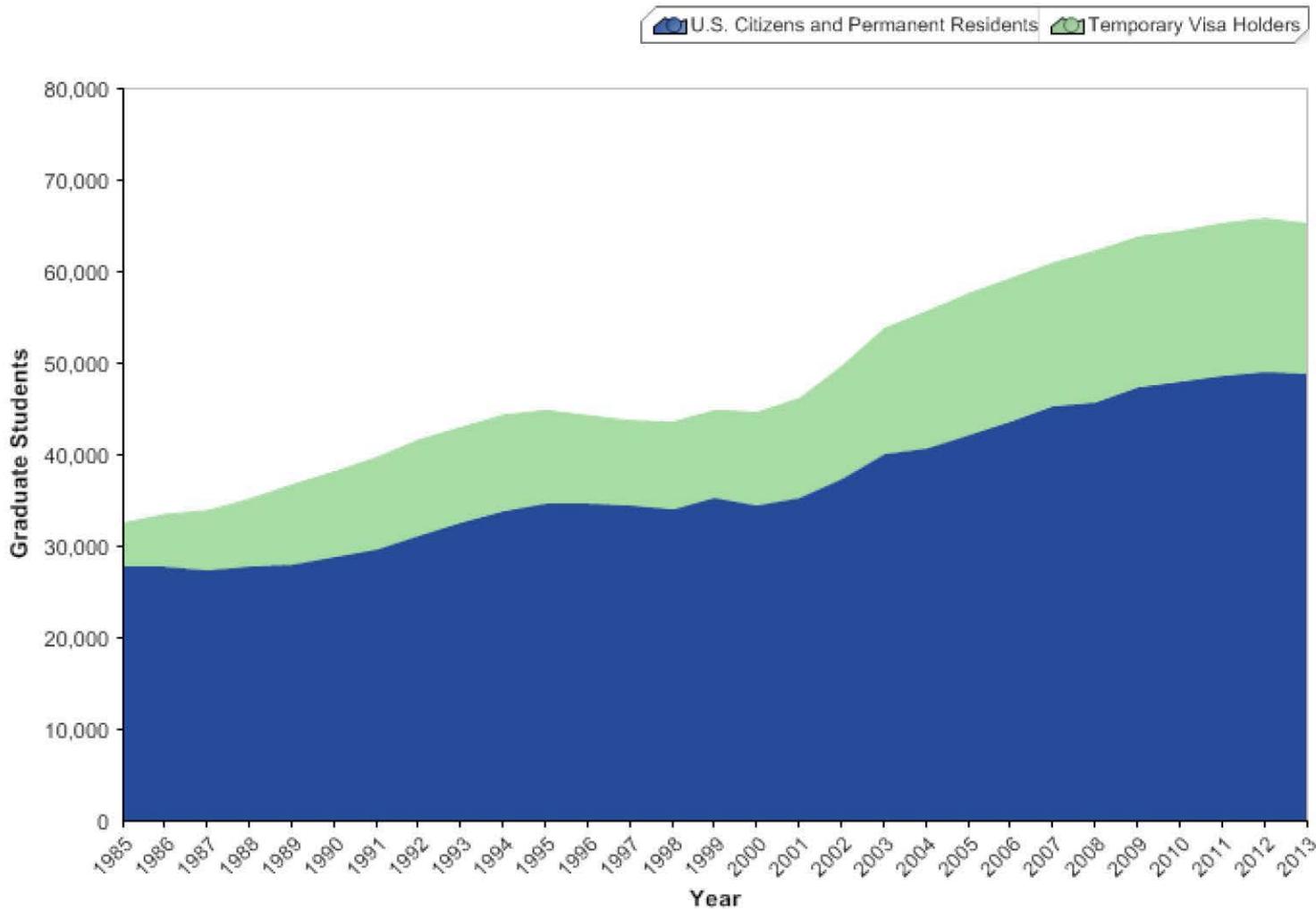
Graduate enrollment in the clinical sciences among U.S. citizens and permanent residents, by race/ethnicity



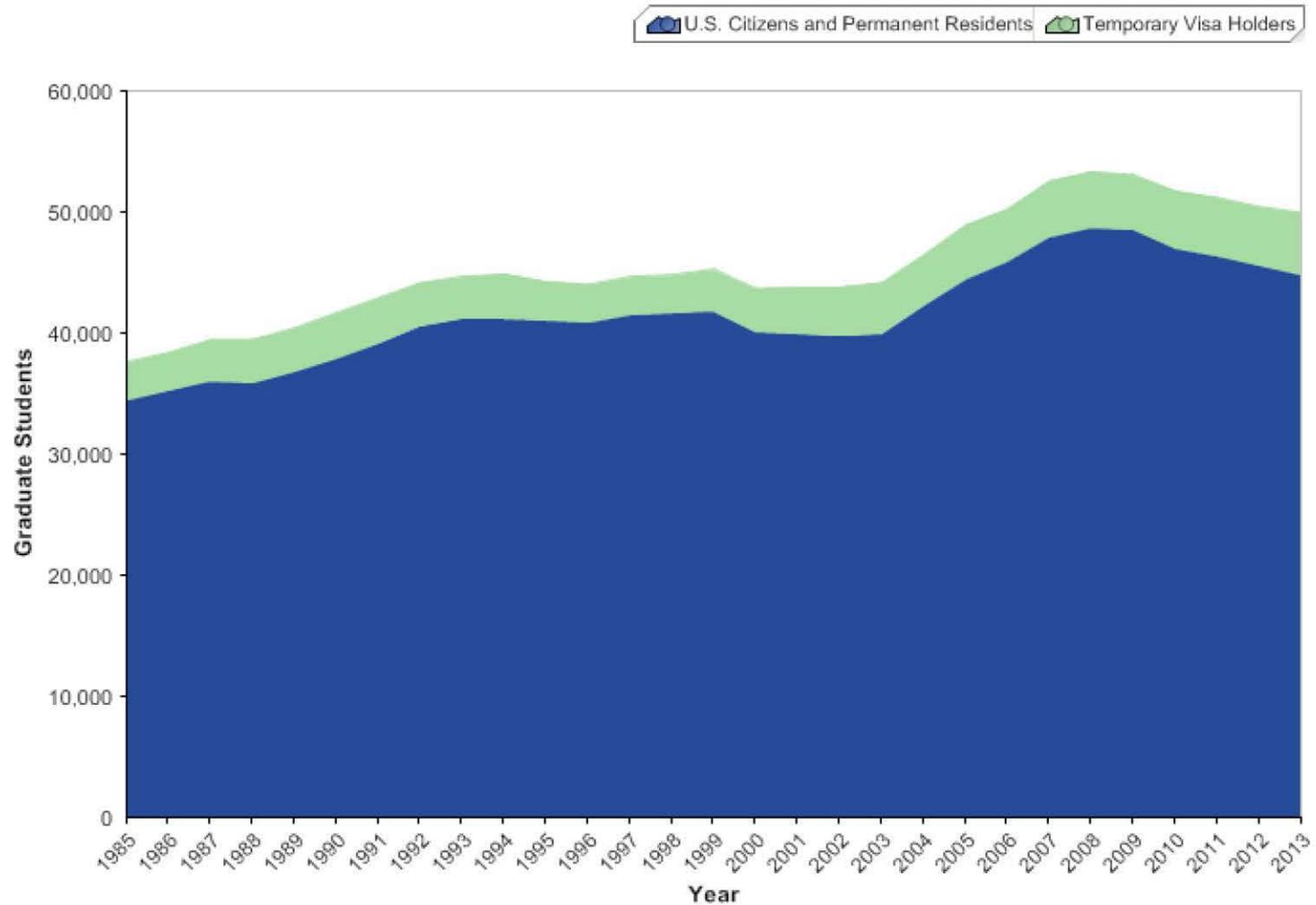
Graduate enrollment, by citizenship



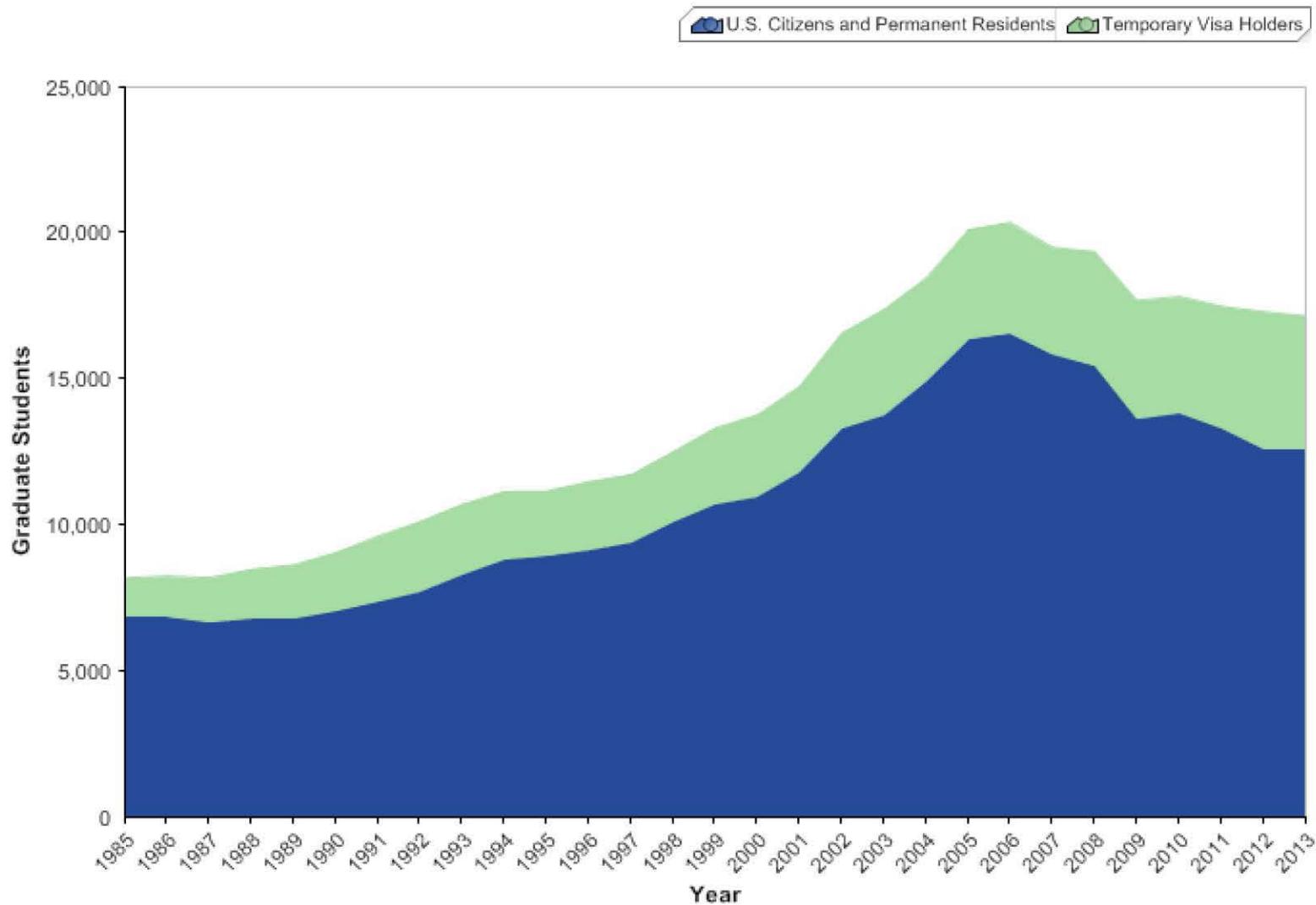
Graduate enrollment in the biomedical sciences, by citizenship



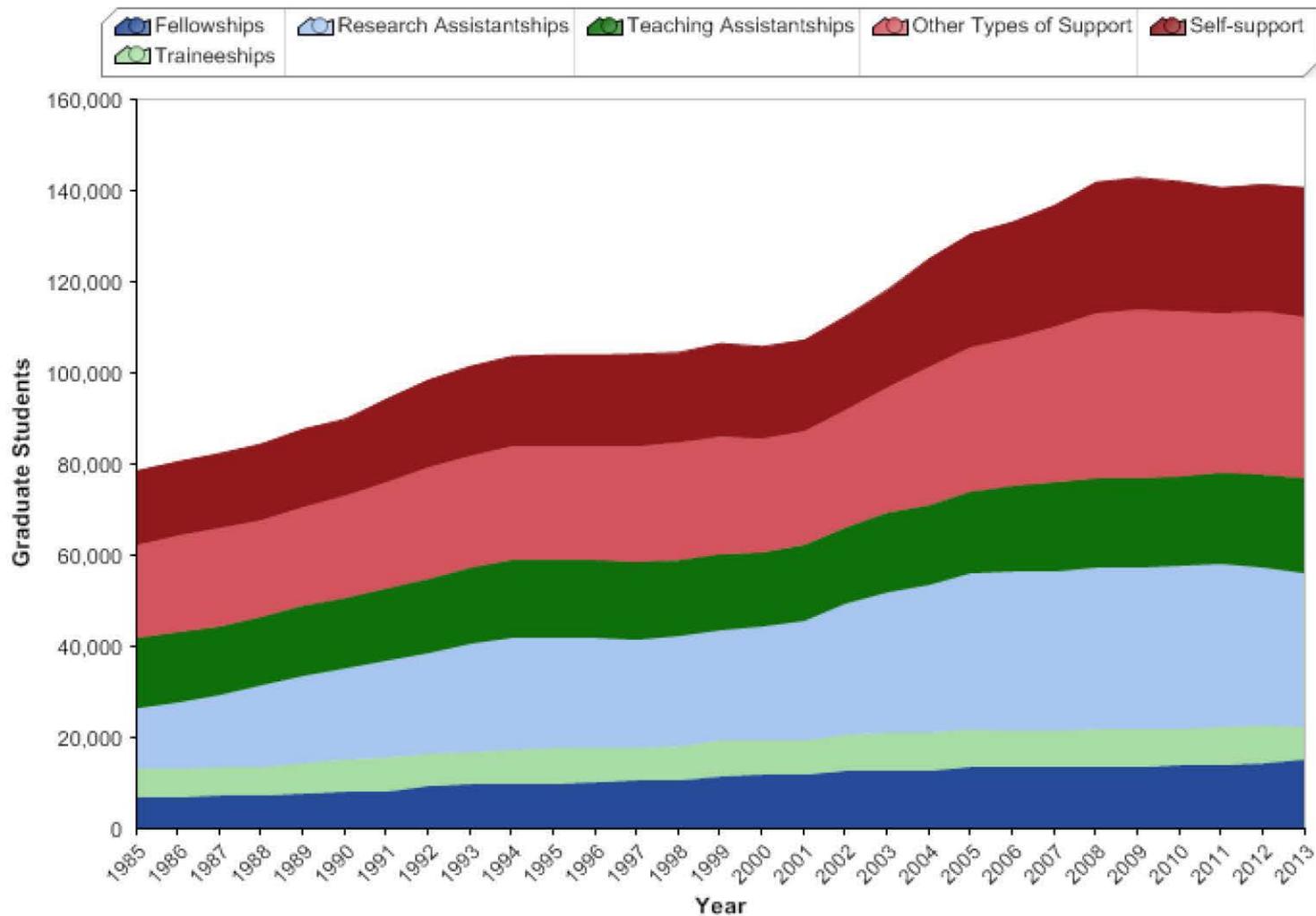
Graduate enrollment in the behavioral and social sciences, by citizenship



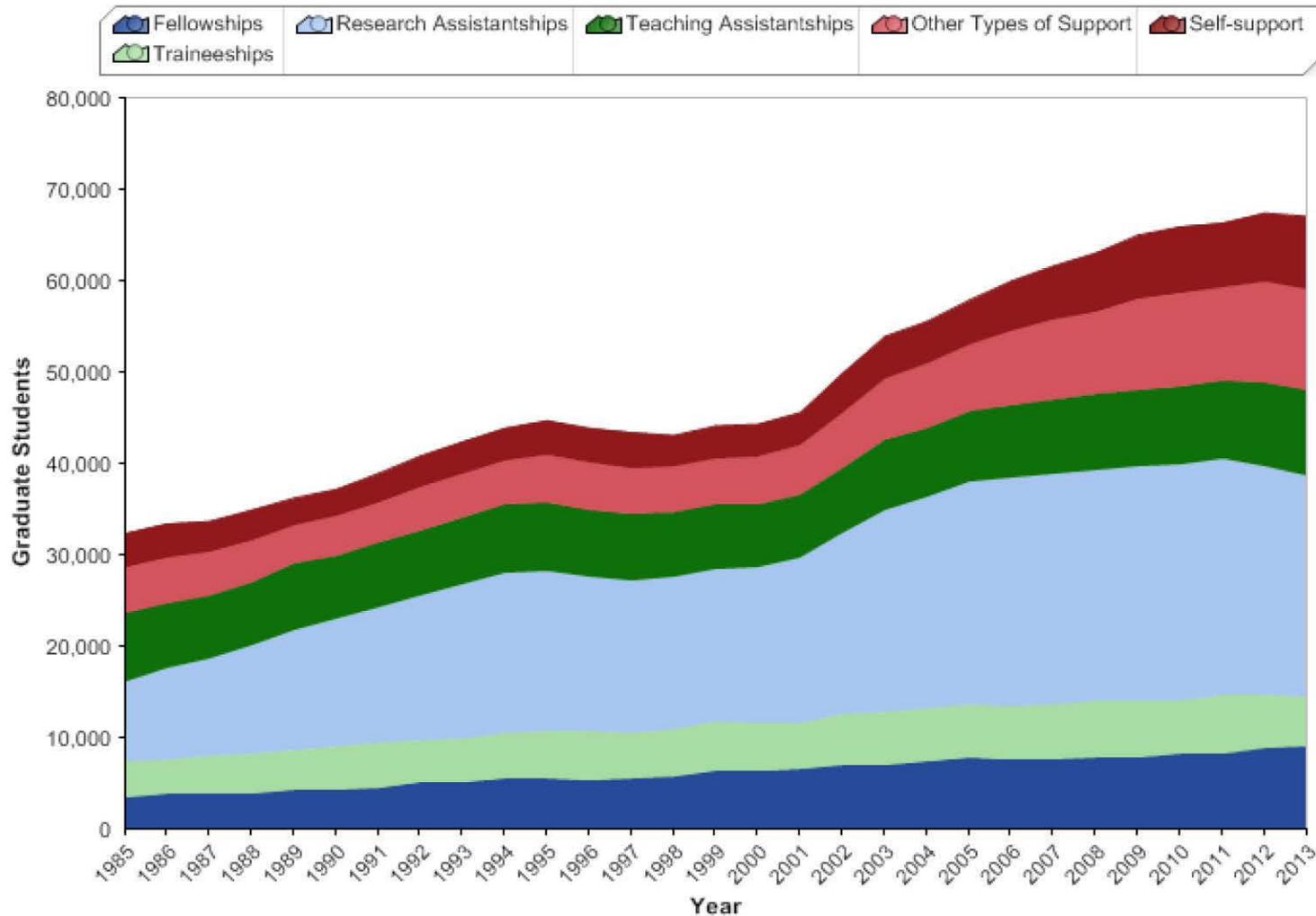
Graduate enrollment in the clinical sciences, by citizenship



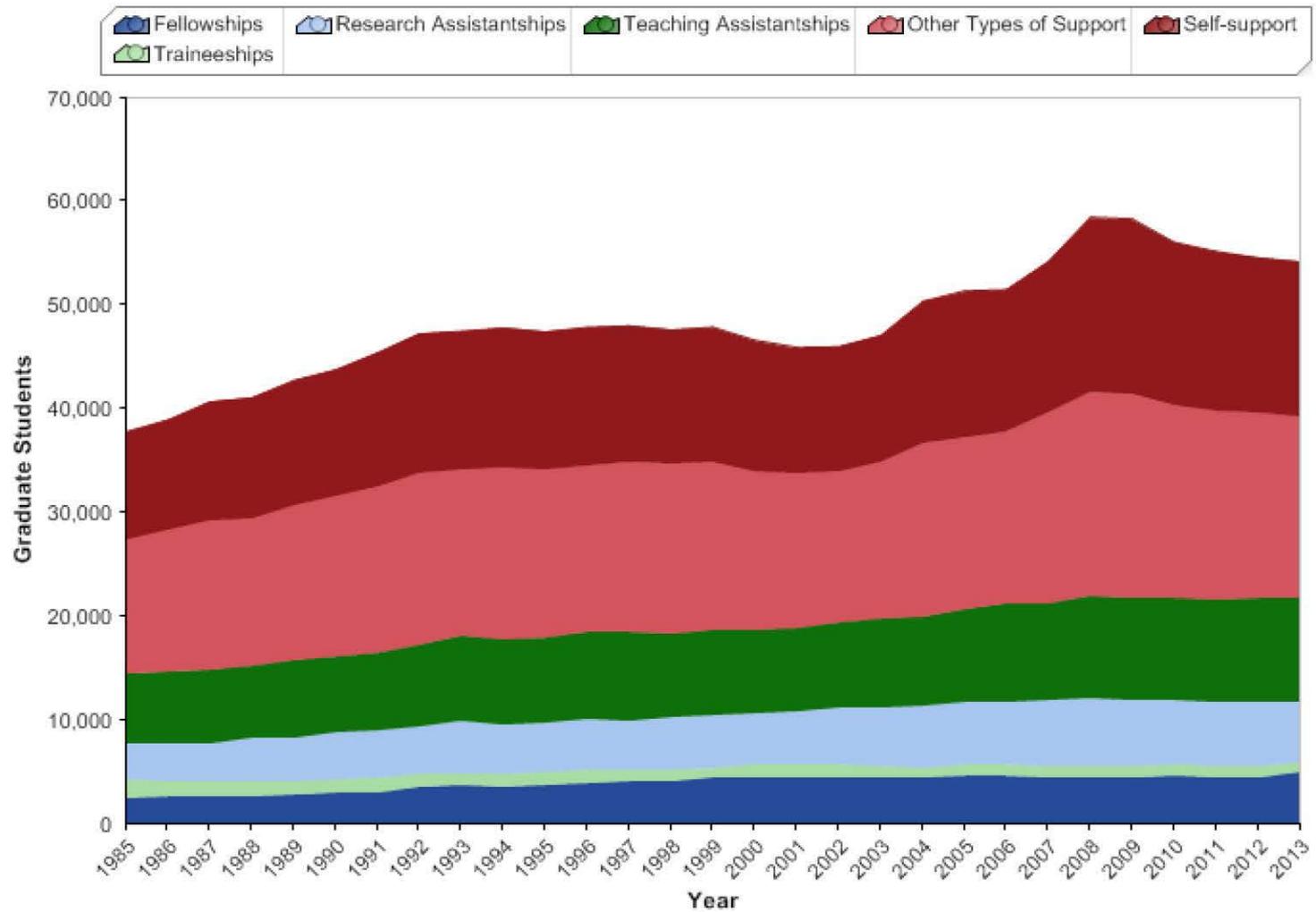
Primary mechanisms of graduate support



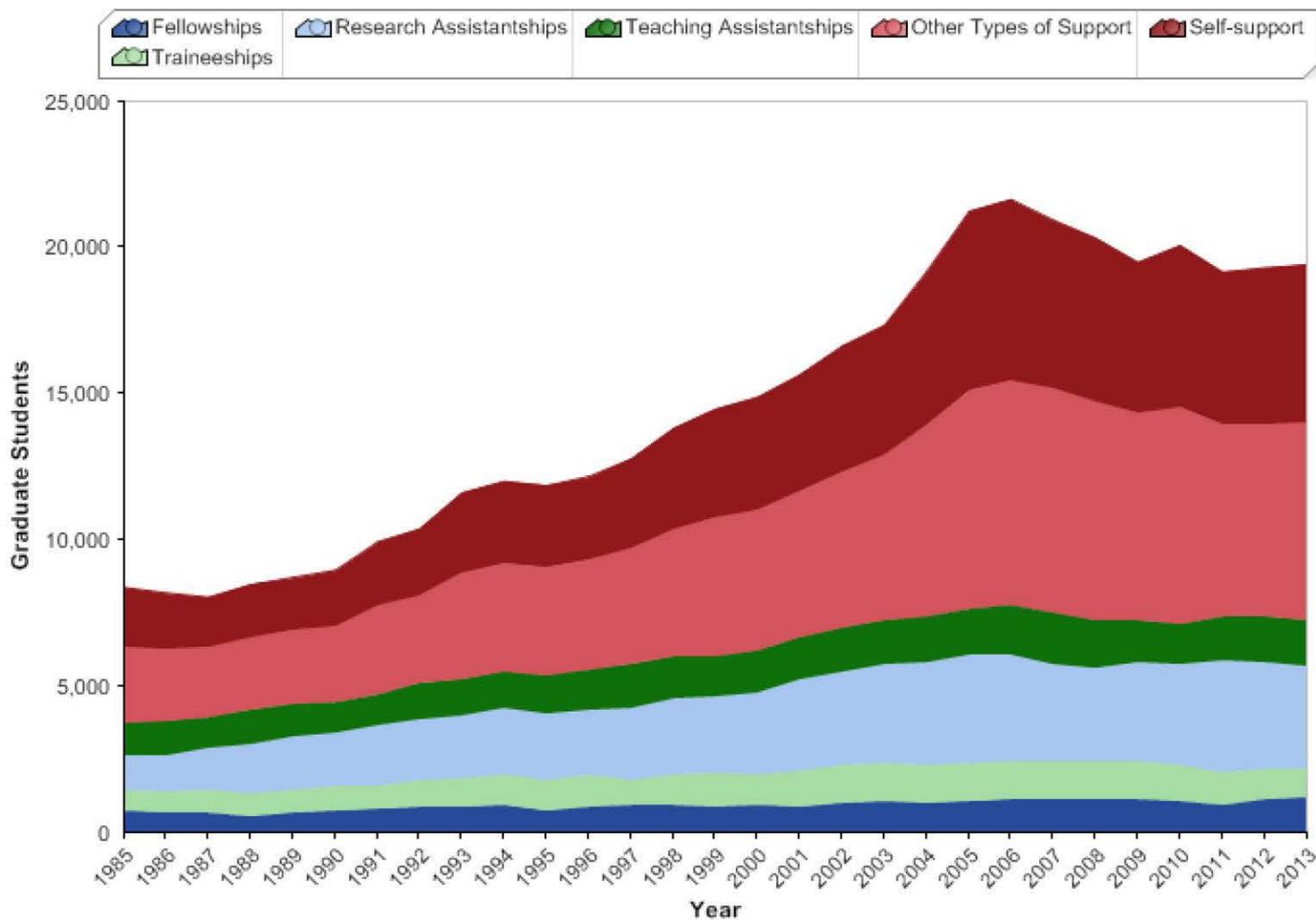
Primary mechanisms of graduate support in the biomedical sciences



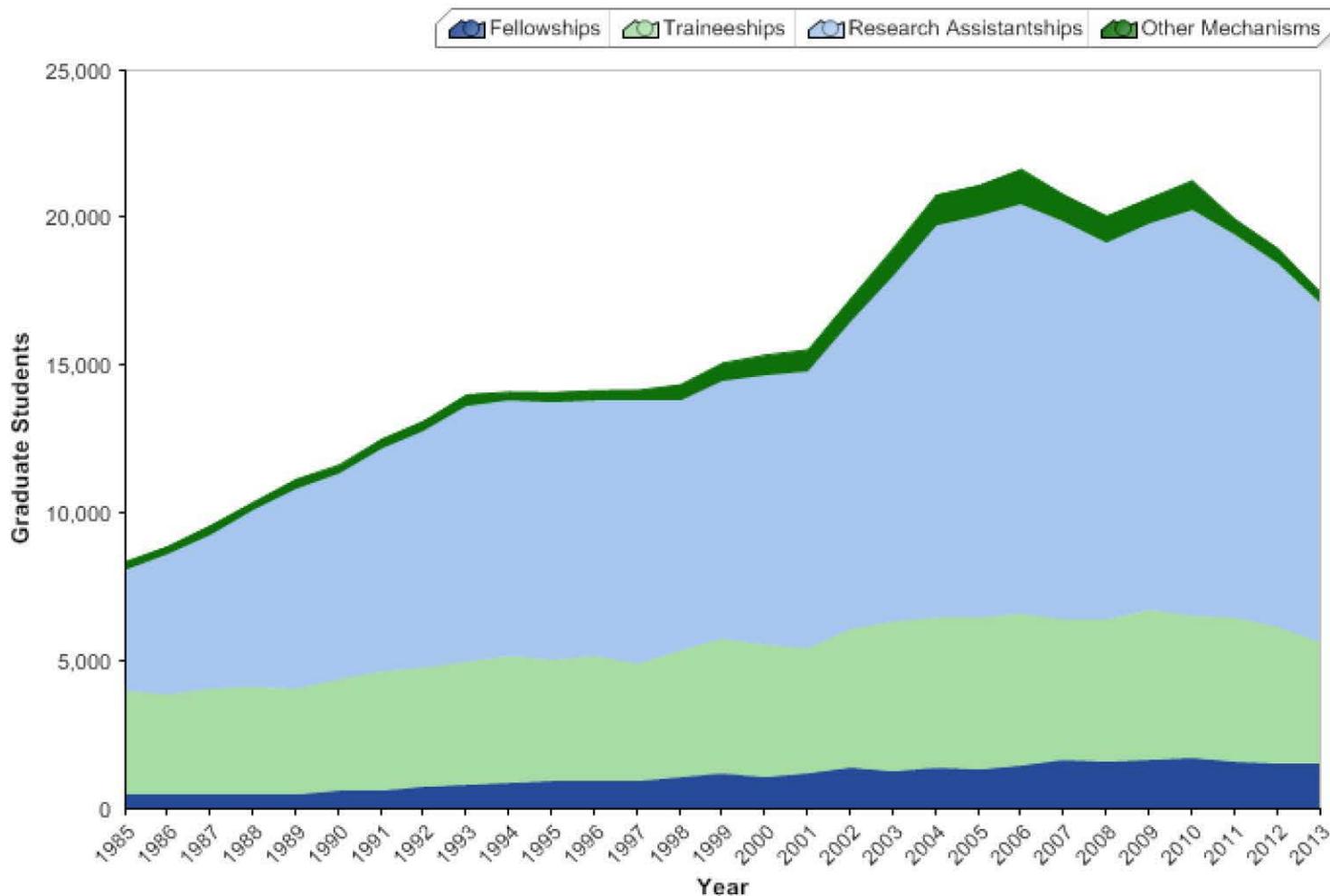
Primary mechanisms of graduate support in the behavioral and social sciences



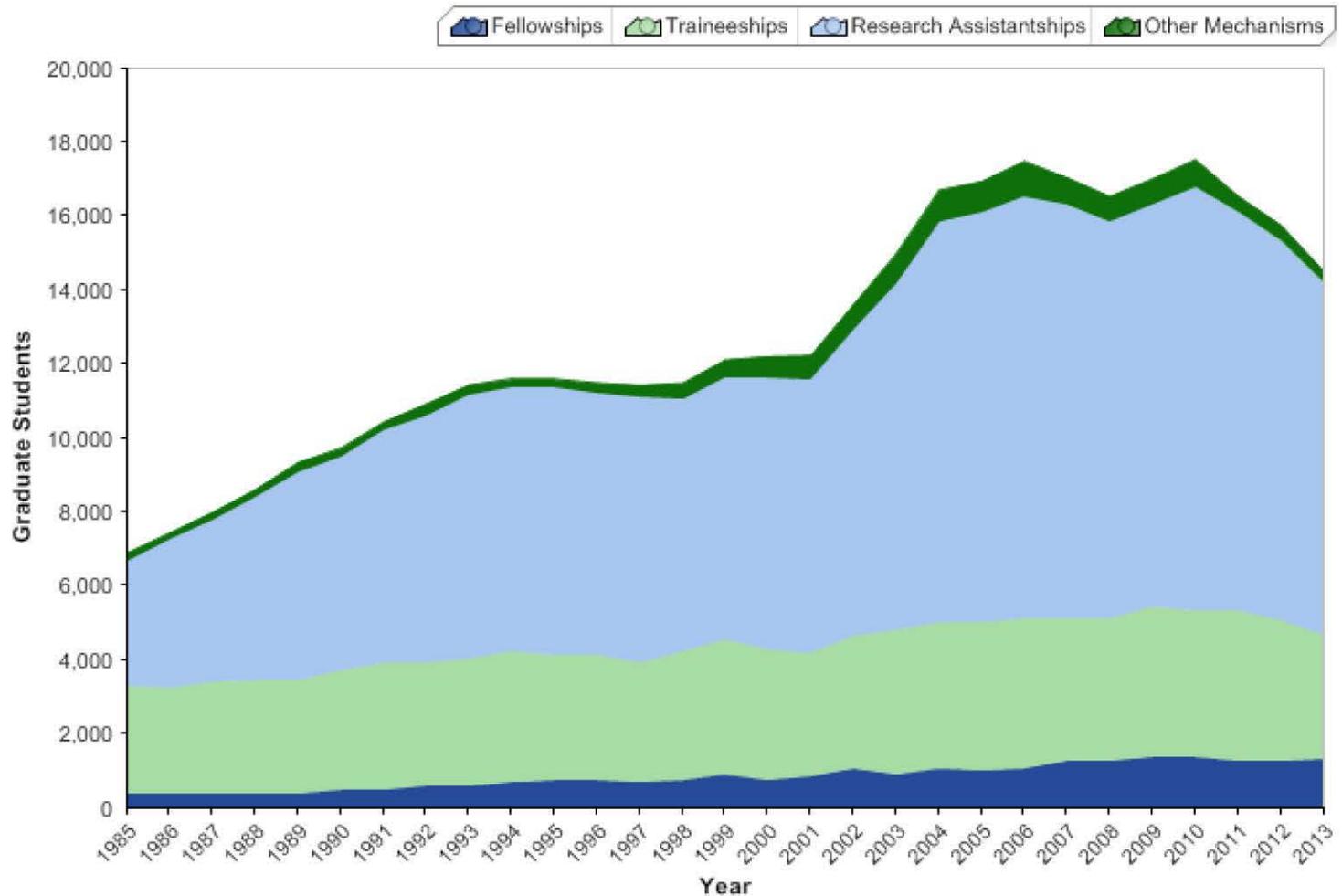
Primary mechanisms of graduate support in the clinical sciences



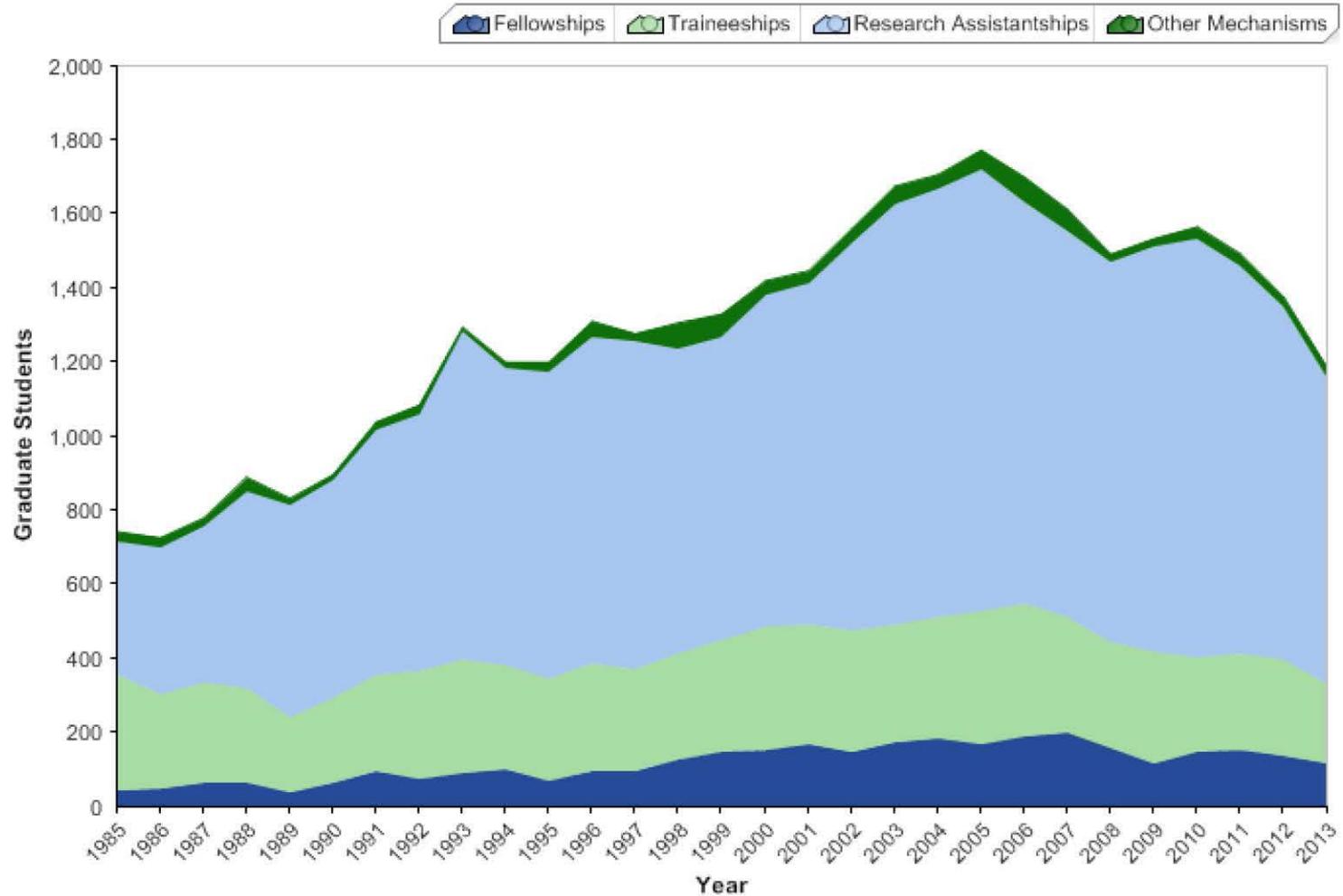
Primary mechanisms of National Institutes of Health (NIH) support for full-time graduate students



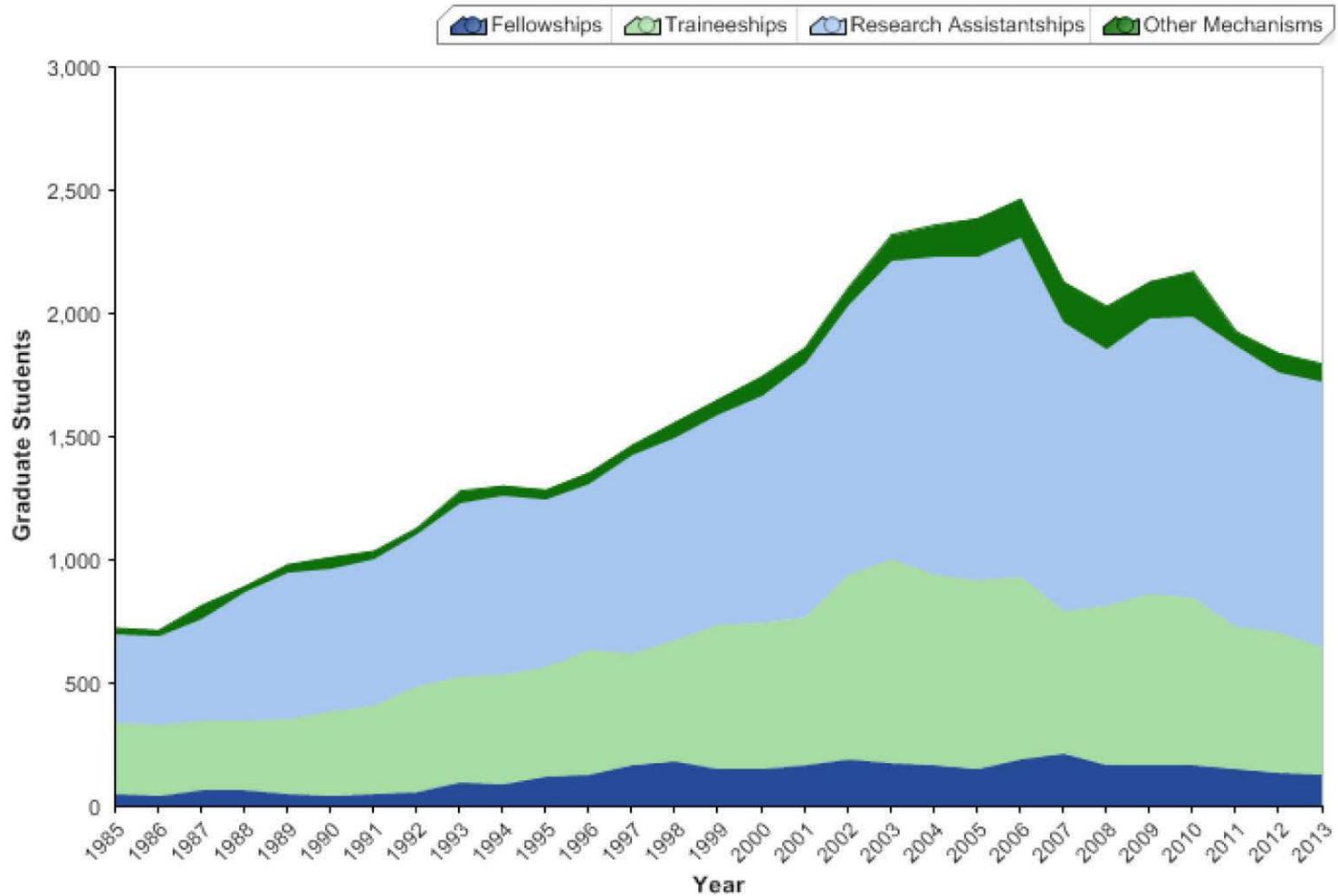
Primary mechanisms of National Institutes of Health support for full-time graduate students in the biomedical sciences



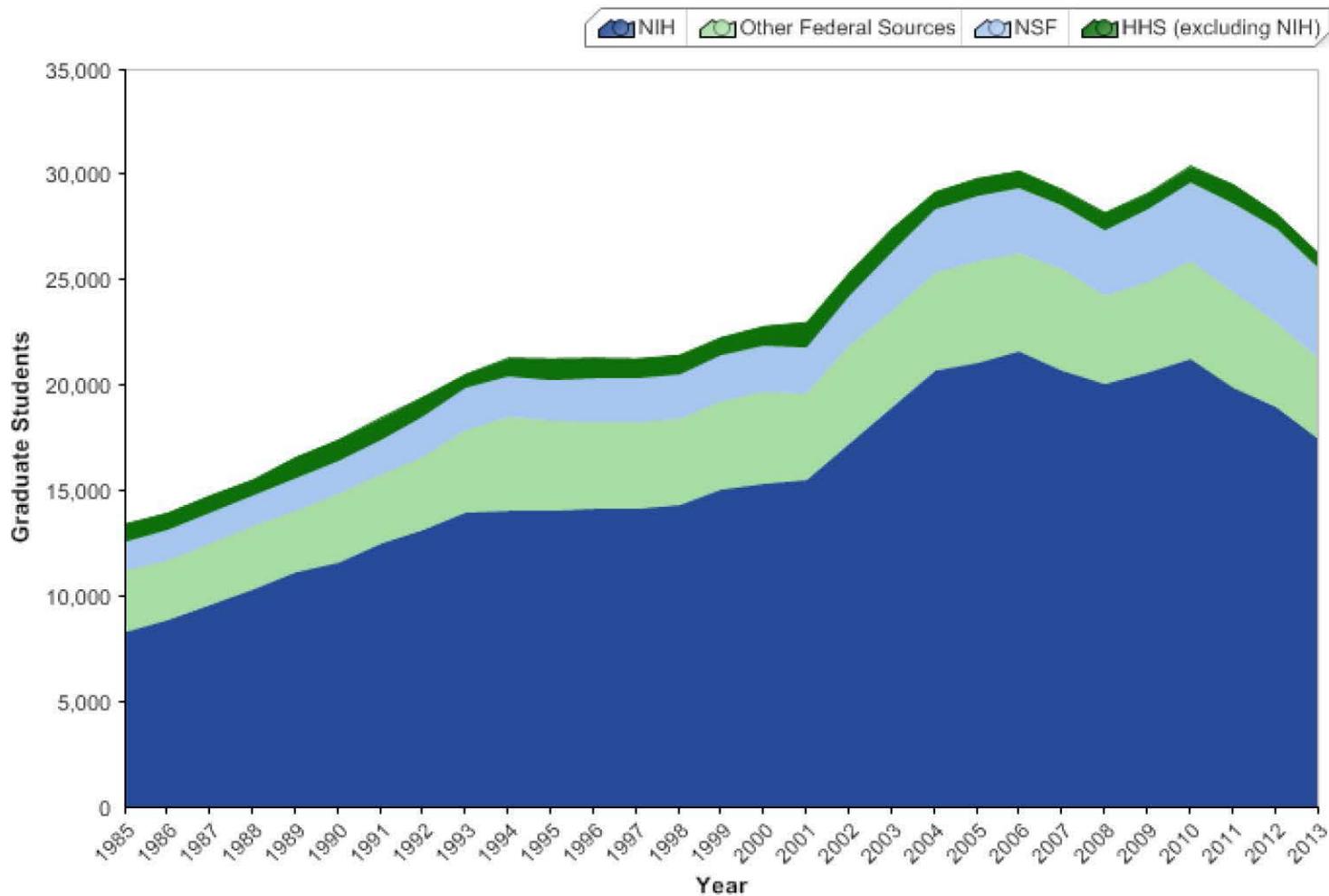
Primary mechanisms of National Institutes of Health support for full-time graduate students in the behavioral and social sciences



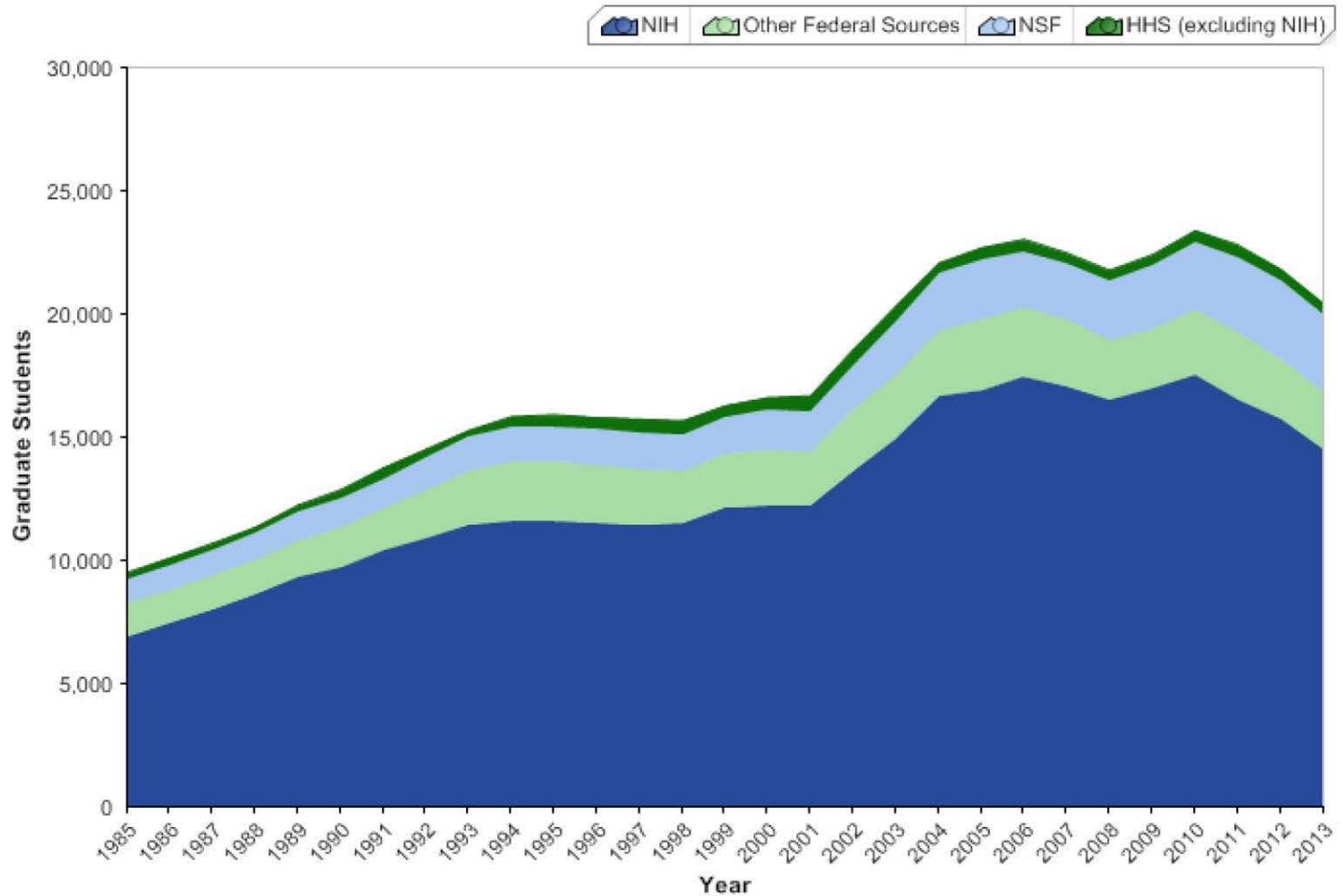
Primary mechanisms of National Institutes of Health support for full-time graduate students in the clinical sciences



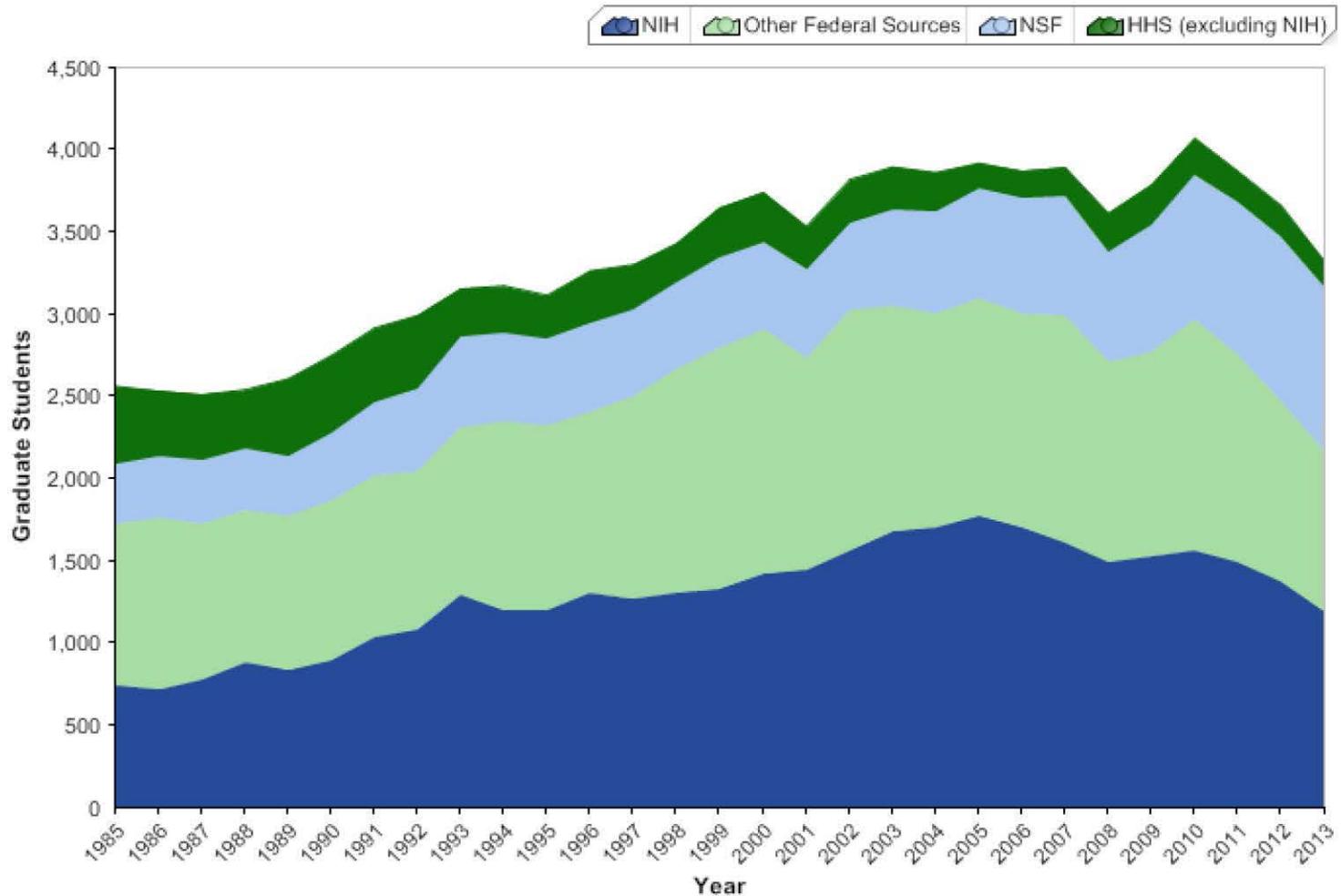
Primary source of federal support for full-time graduate students



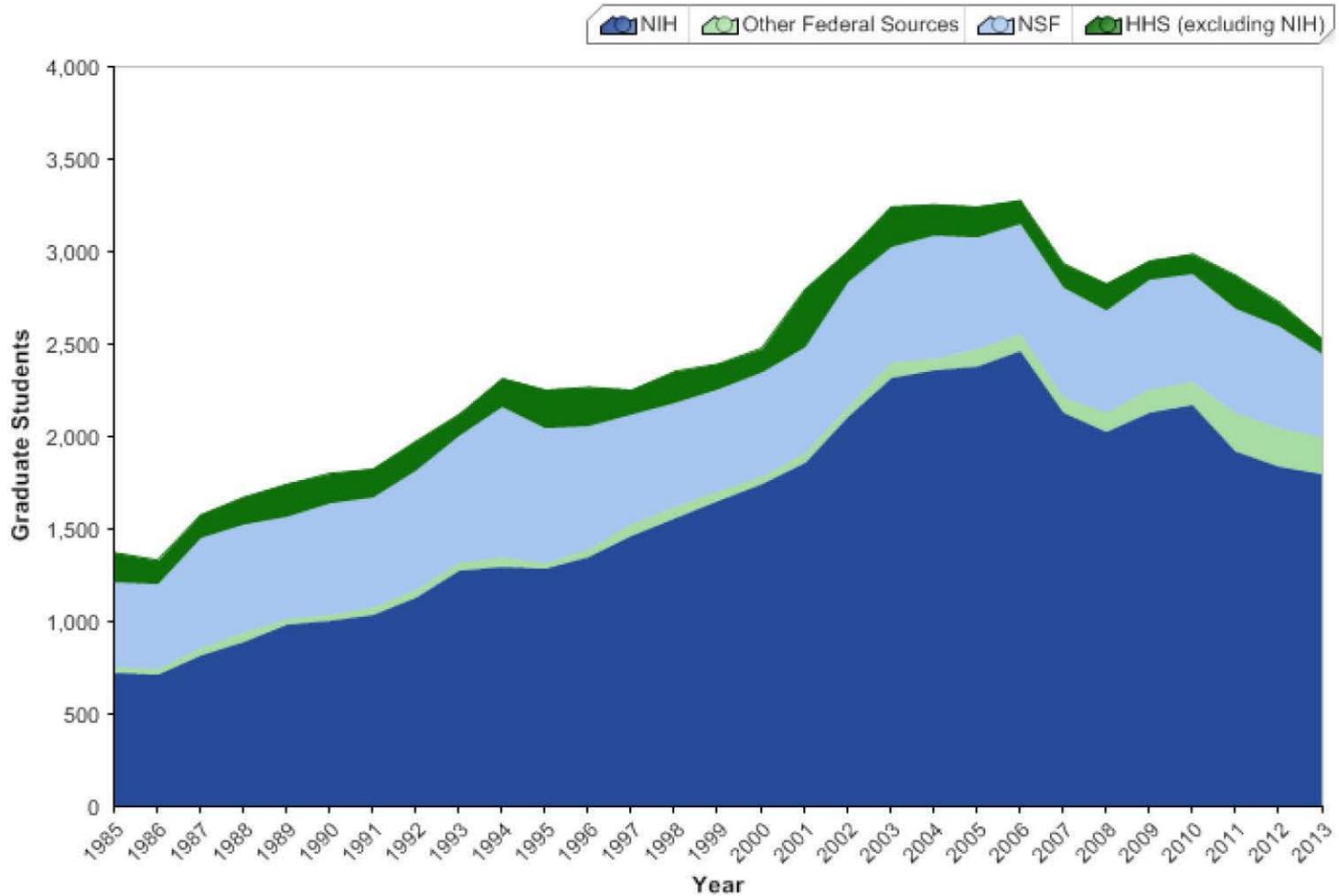
Primary source of federal support for full-time graduate students in the biomedical sciences



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



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

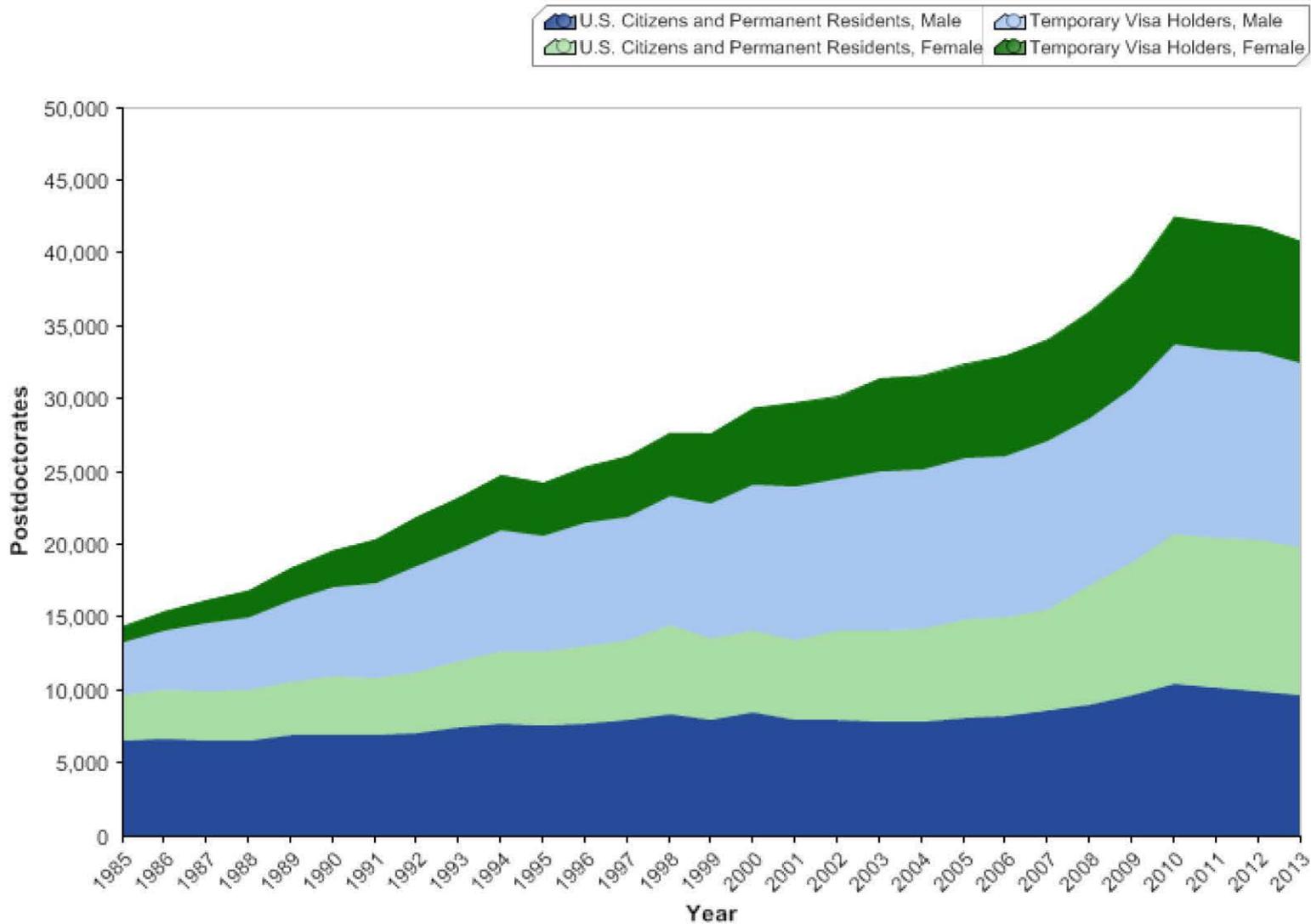




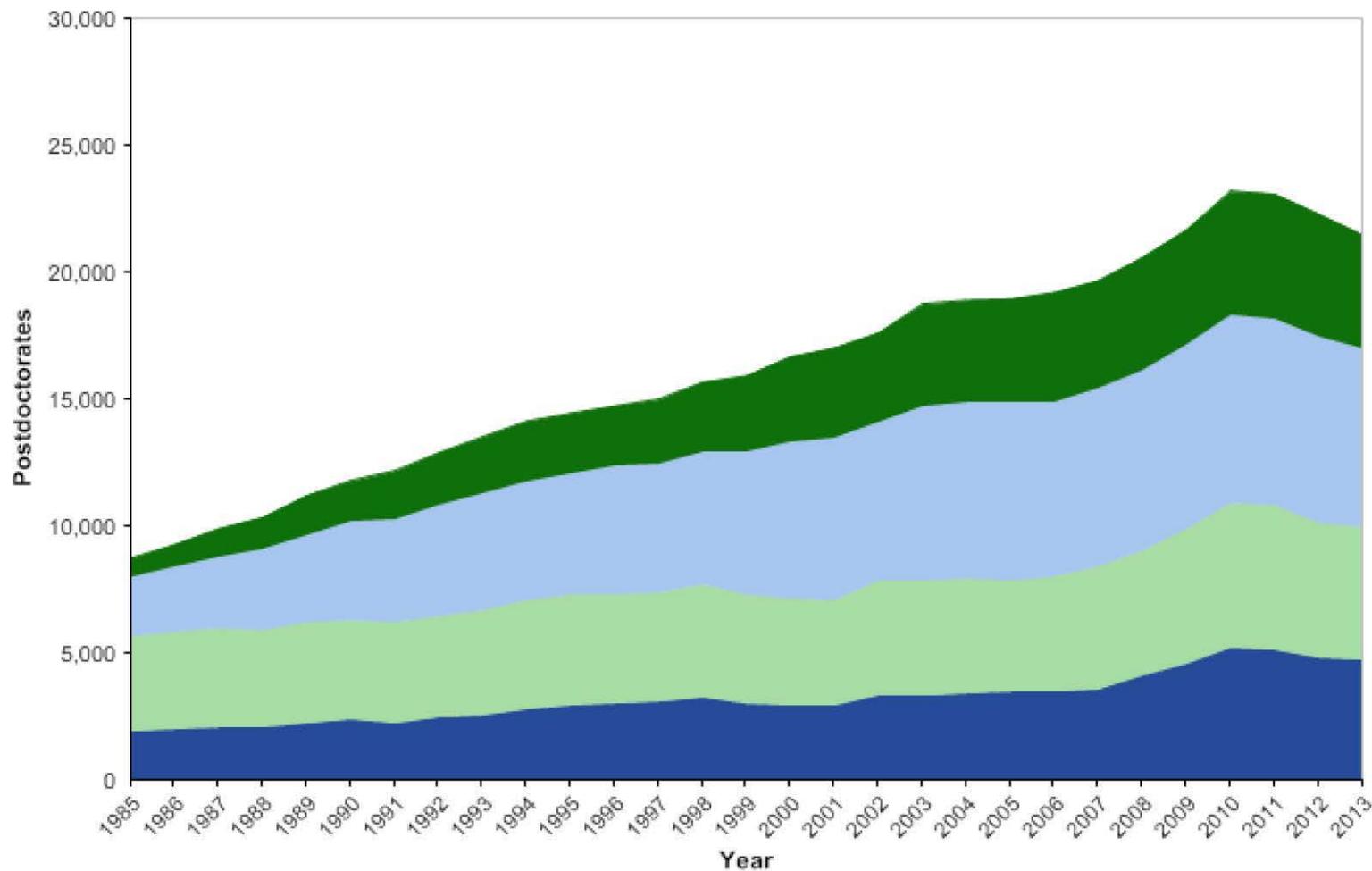
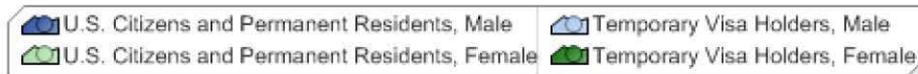
NATIONAL STATISTICS ON POST-DOCTORAL APPOINTEES IN THE BIOMEDICAL, BEHAVIORAL, SOCIAL, AND CLINICAL SCIENCES



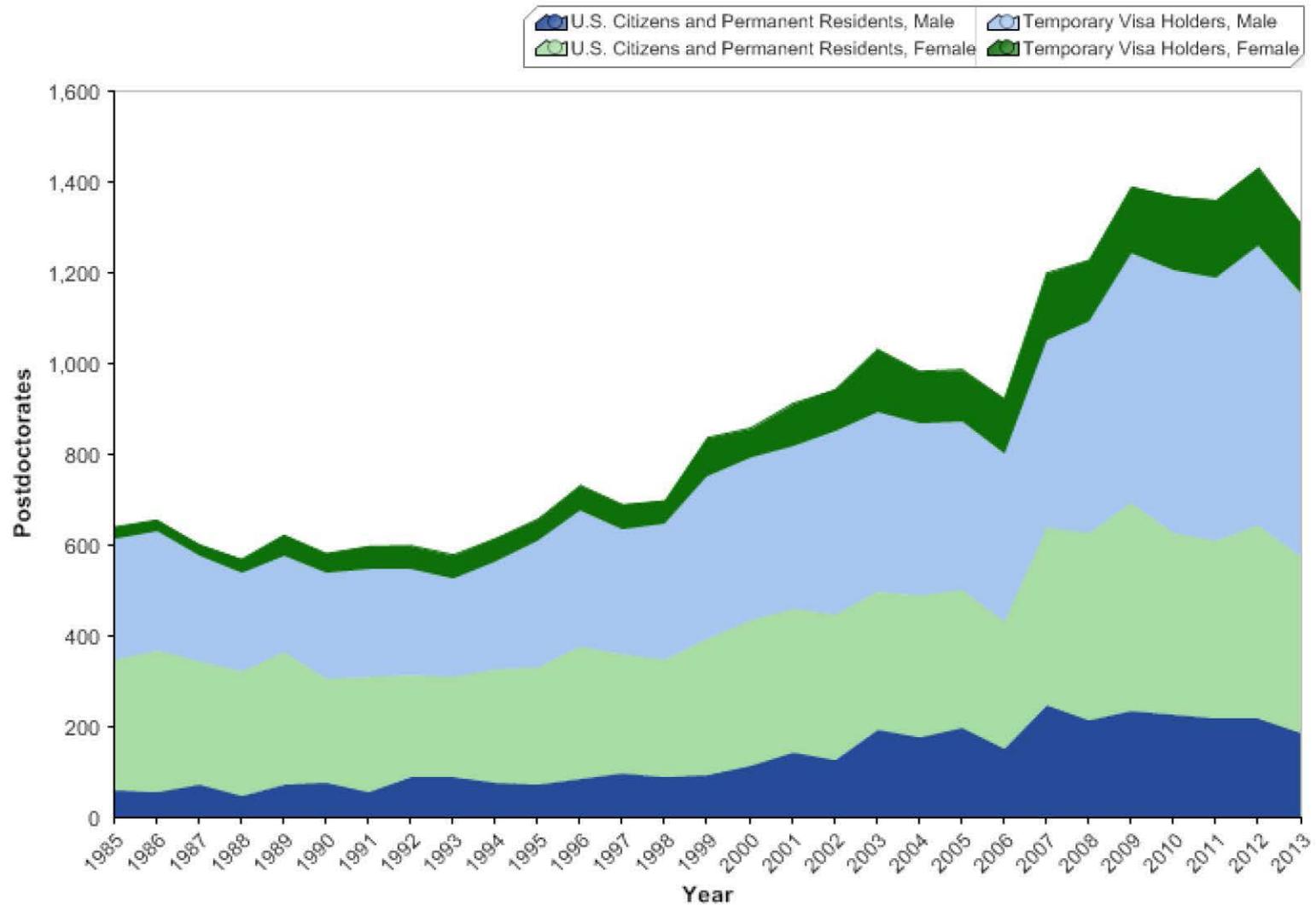
Postdoctorates, by citizenship and gender



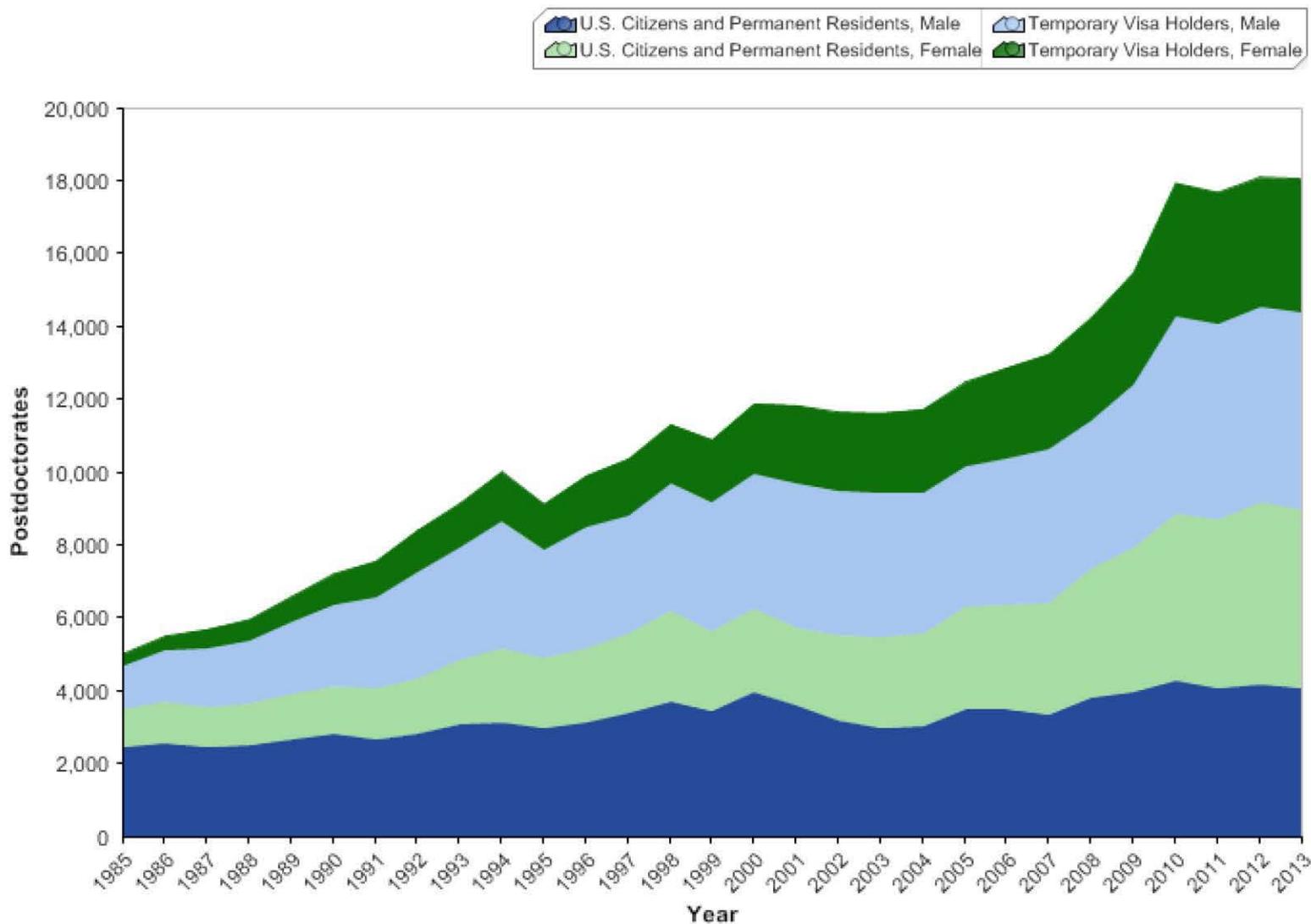
Postdoctorates in the biomedical sciences, by citizenship and gender



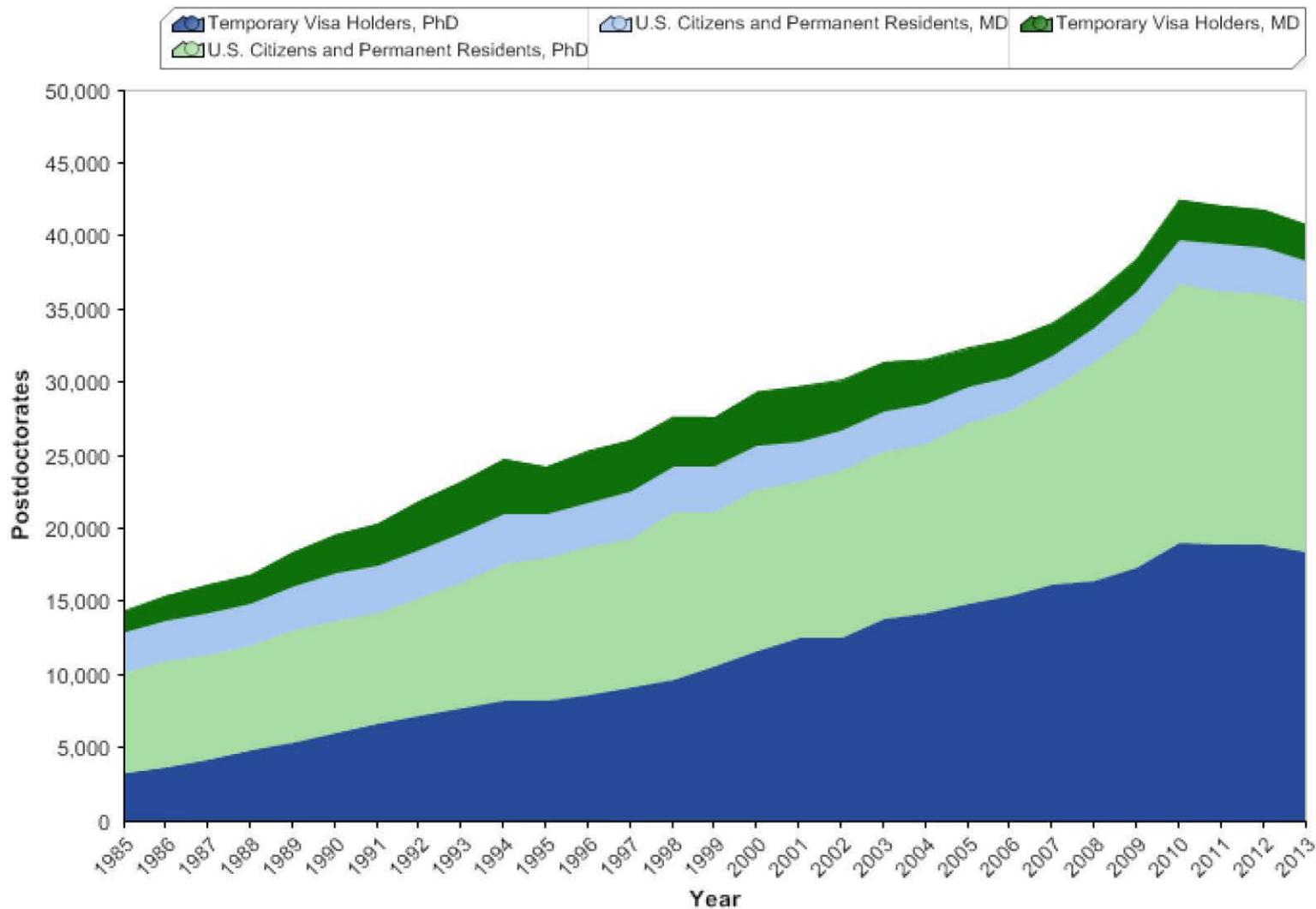
Postdoctorates in the behavioral and social sciences, by citizenship and gender



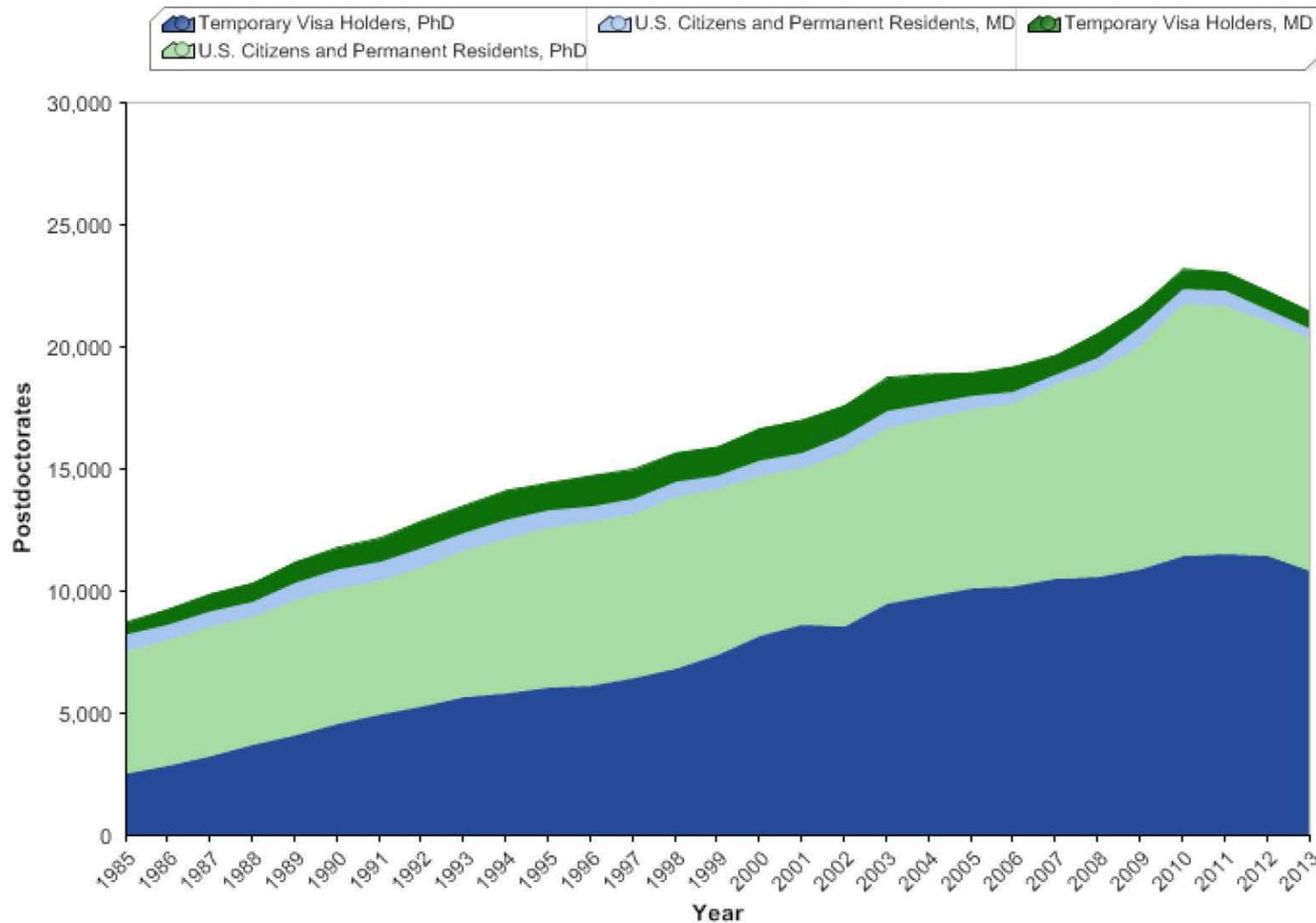
Postdoctorates in the clinical sciences, by citizenship and gender



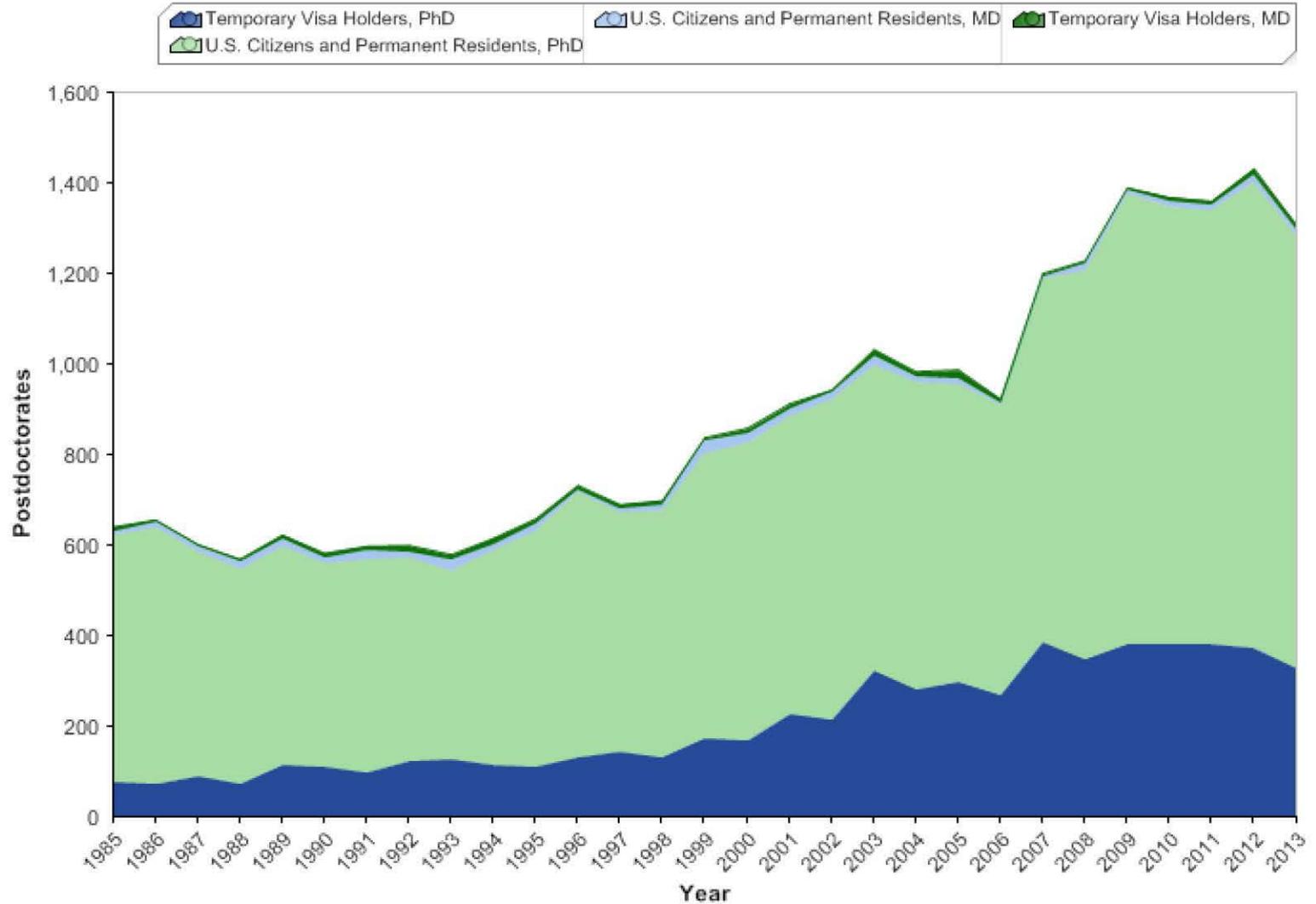
Postdoctorates, by citizenship and degree



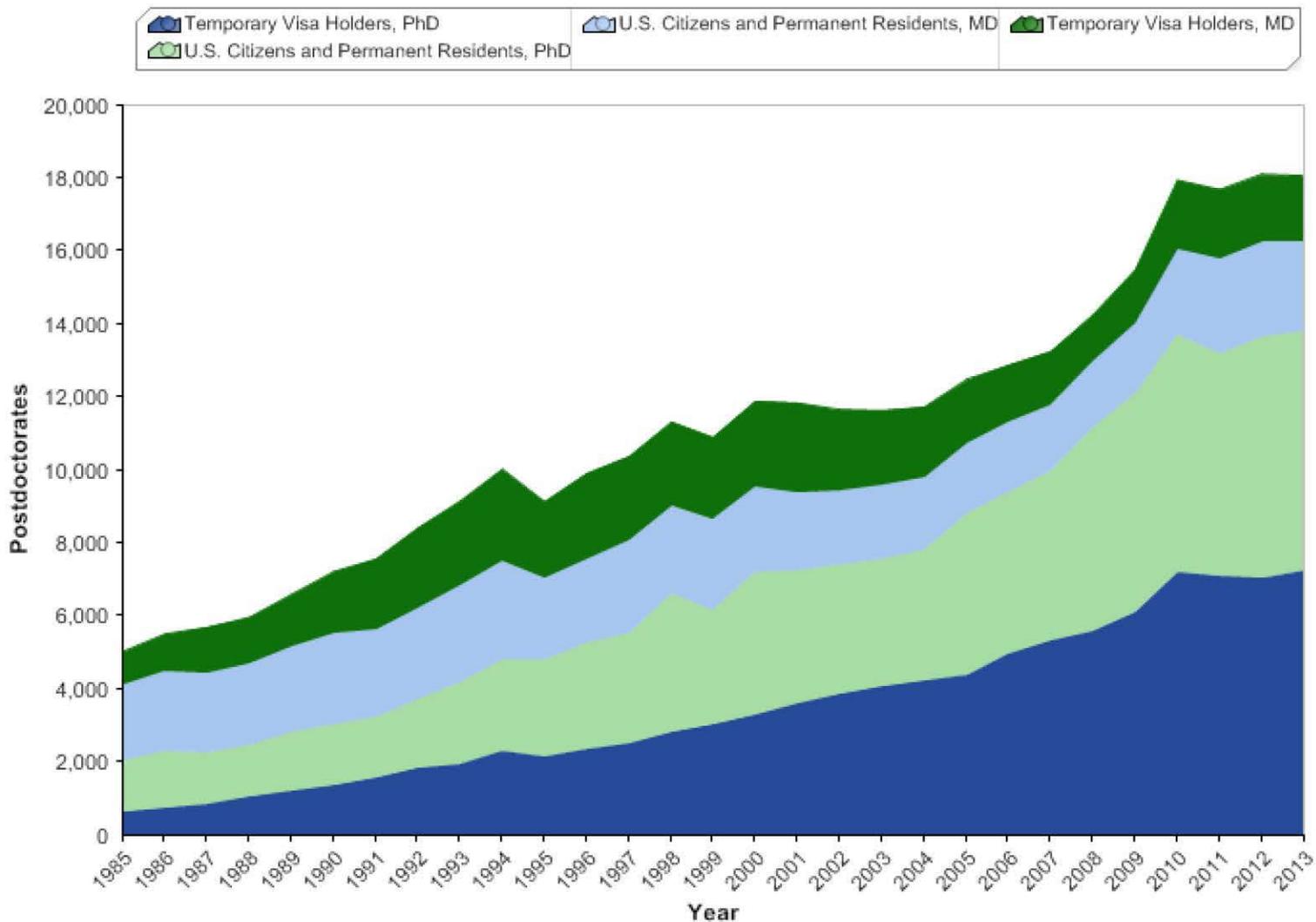
Postdoctorates in the biomedical sciences, by citizenship and degree



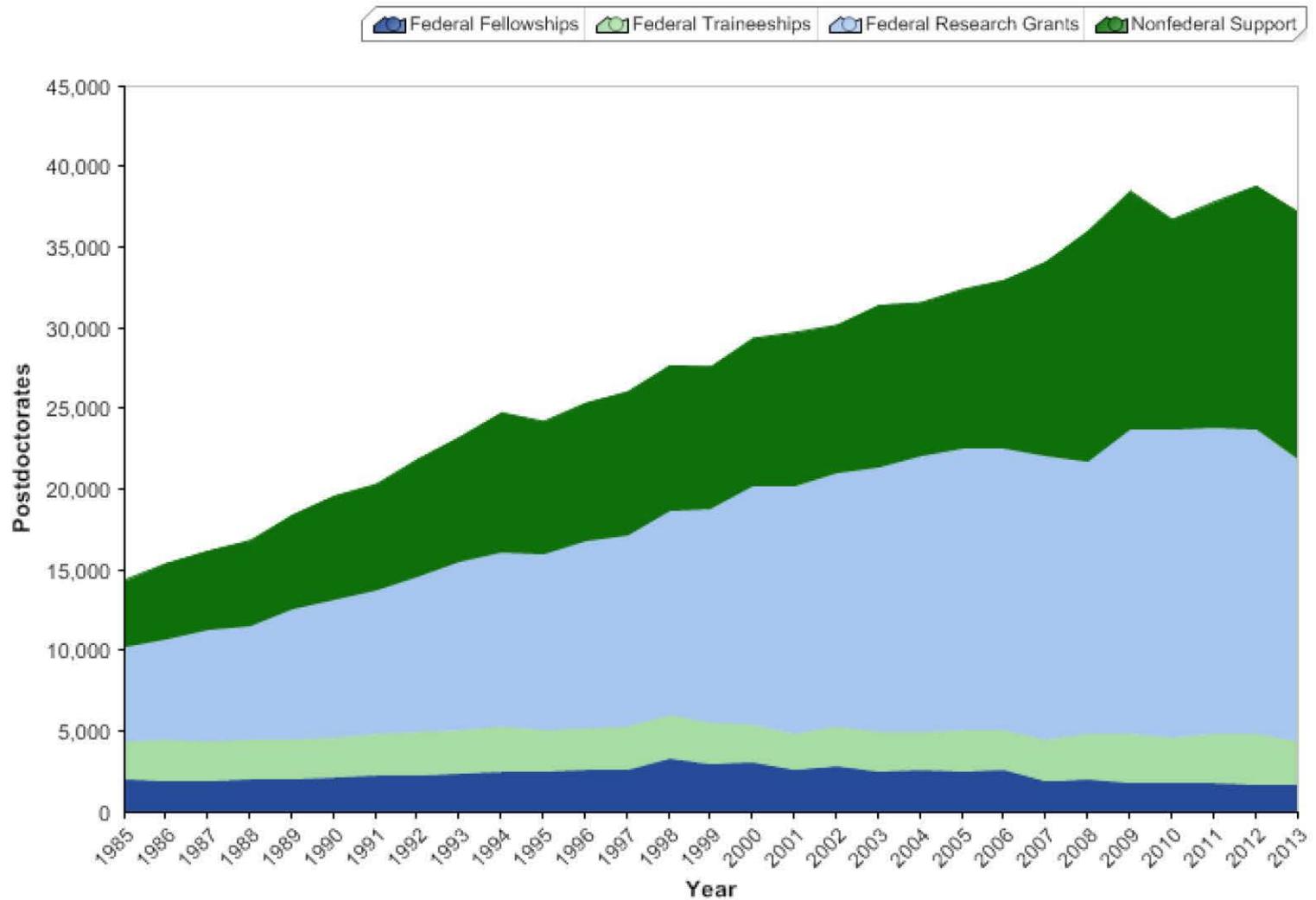
Postdoctorates in the behavioral and social sciences, by citizenship and degree



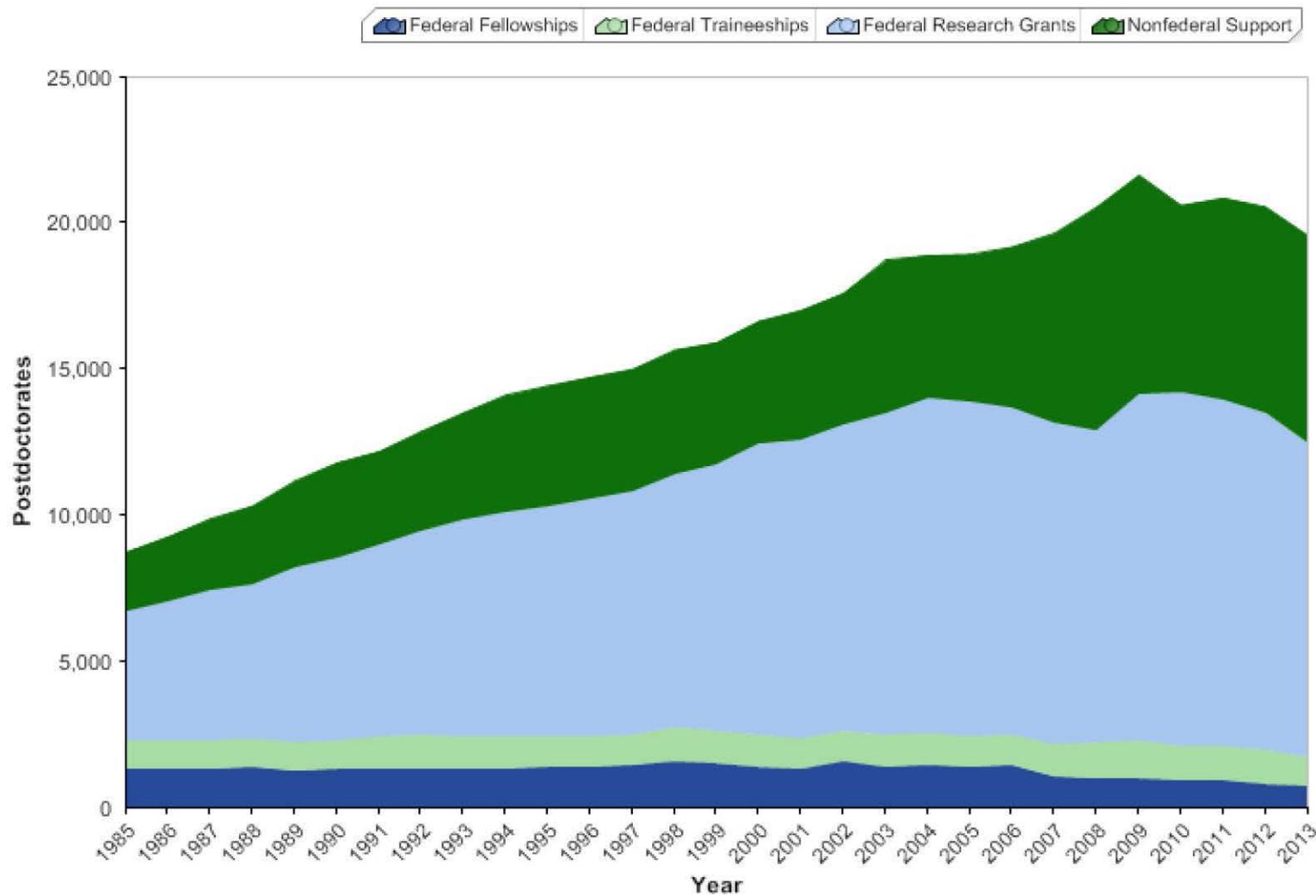
Postdoctorates in the clinical sciences, by citizenship and degree



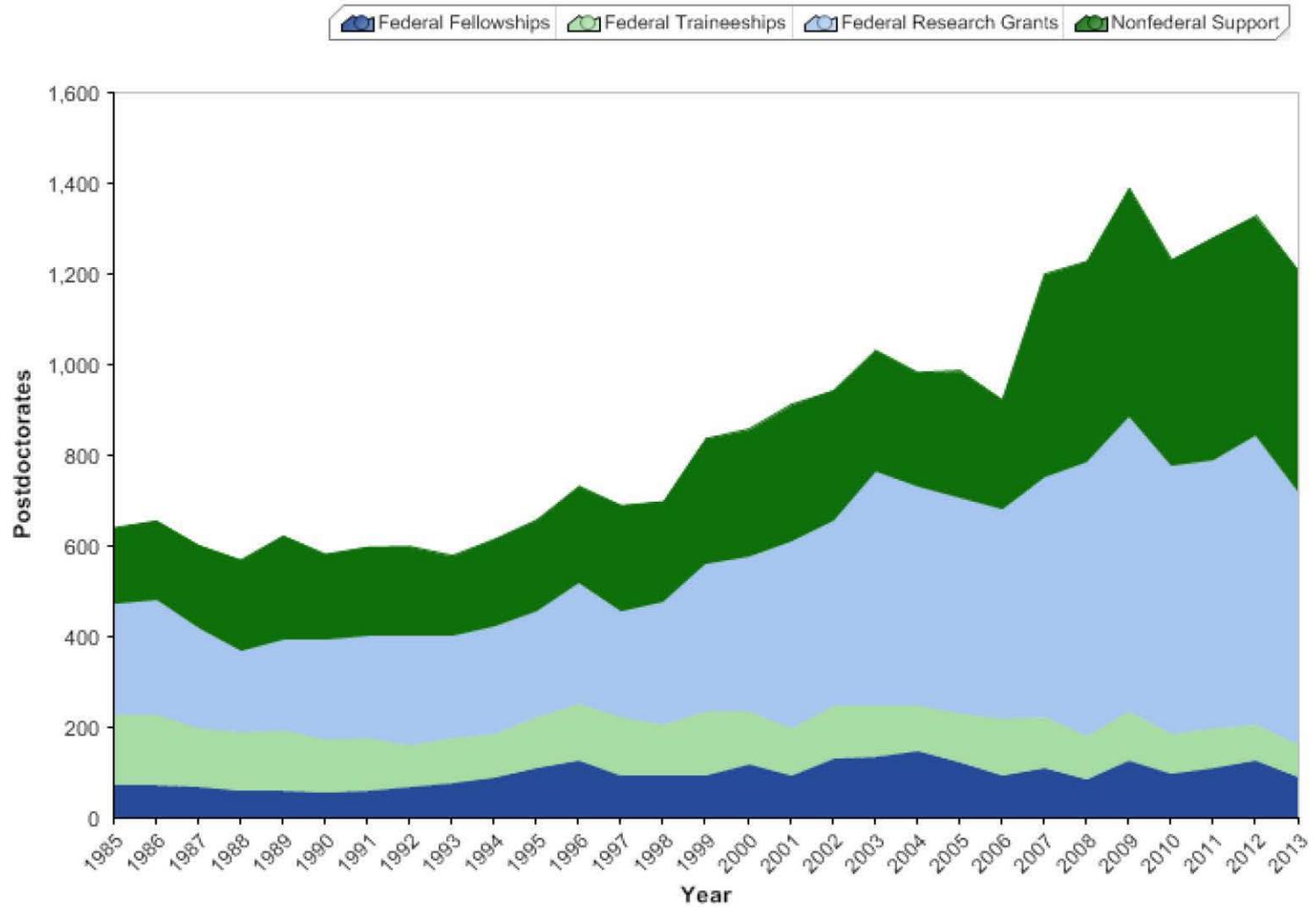
Primary source of support for postdoctorates



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 postdoctorates in the clinical sciences

