

The SAS System

7/6/2016

Site	SCR visits	BAS potential	BAS visits	Awaiting BAS labs	Awaiting RAN	RAN visits	RAN goal	Time adjusted goal (%)	% of promised
Maine	338	2	161	1	.	99	125	58.5	79.2
Tufts	439	4	220	5	1	123	112	80.4	109.8
MedStar	394	4	224	.	1	145	150	70.7	96.7
Duke	329	4	197	2	.	117	150	56.5	77.3
South Carolina	183	.	70	.	.	32	150	15.6	21.3
Florida	308	.	107	.	1	64	150	31.2	42.7
Atlanta	232	.	199	2	.	118	180	48.3	65.6
New York	190	1	73	.	.	37	100	27.1	37
Northwestern	289	.	204	2	1	109	125	64.4	87.2
Tennessee	82	.	38	.	.	29	150	14.1	19.3
Tulane	35	.	2	.	.	2	150	1	1.3
Pennington	240	.	79	1	.	46	190	17.9	24.2
HealthPartners	598	.	391	3	4	257	300	63.1	85.7
Kansas	343	.	169	.	1	104	150	50.7	69.3
Baylor	208	.	81	.	.	42	150	20.5	28
Nebraska	471	12	240	3	2	122	126	70.7	96.8
UT Southwestern	111	1	72	.	1	38	120	23.3	31.7
LA	242	1	128	1	.	76	120	46.7	63.3
Stanford	330	.	143	2	.	82	150	40	54.7
Baltimore	190	.	112	.	1	71	100	45.2	71
Cleveland	161	.	82	1	3	44	100	28	44
Kaiser	416	.	340	1	6	203	130	99.5	156.2
Denver	289	.	111	1	2	59	65	71.1	90.8
	6418	29	3443	25	24	2019	3243	41.3	62.2

7.1.a Detail on diabetes diagnosis

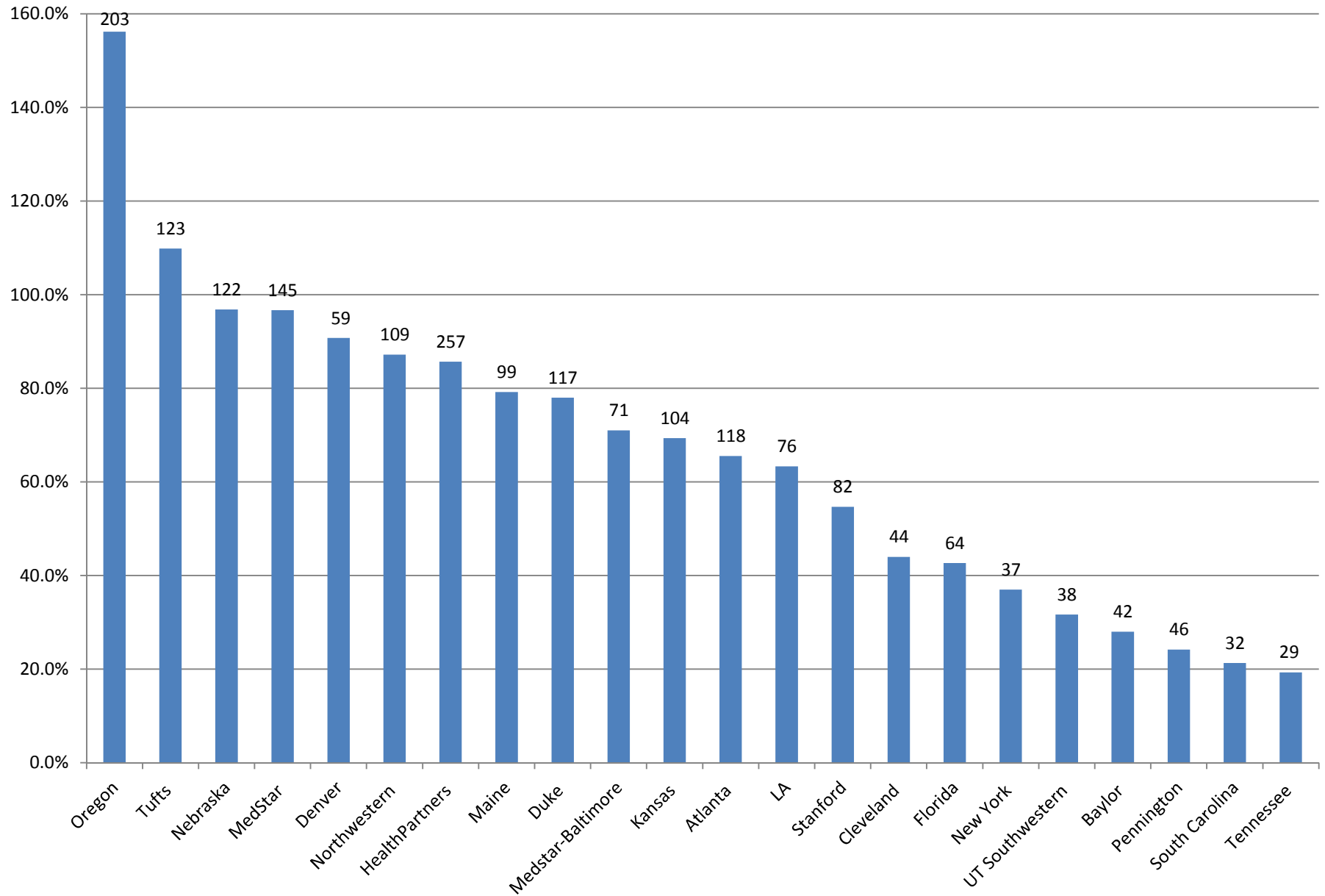
	Overall	M06	M12	M18	M24	M30	M36	M42	M48
Semi-annual visits	2218	1539	-	649 ¹	-	30	-	-	-
Diabetes, n (% visits)	51 (2.3)	41 (2.7)	-	10 (1.5)	-	0	-	-	-
Positive A1c and FPG	21	17	-	4	-	0	-	-	-
Positive A1c or FPG, pos. confirmatory	30	24	-	6	-	0	-	-	-
No diabetes, n	2167	1498	-	639	-	30	-	-	-
Negative A1c and FPG	2115	1456	-	629	-	30	-	-	-
Positive A1c or FPG, neg. confirmatory	52	42	-	10	-	0	-	-	-
Annual visits	1372	-	1075 ¹	-	297	-	-	-	-
Diabetes, n (% visits)	43 (3.1)	-	38 (3.5)	-	5 (1.7)	-	-	-	-
Positive, met 2 criteria	13	-	12	-	1	-	-	-	-
Positive, met 1 criterion, pos. confirmatory	30	-	26	-	4	-	-	-	-
No diabetes, n	1329	-	1037	-	292	-	-	-	-
All 3 criteria negative	1264	-	983	-	281	-	-	-	-
Met 1 criterion, neg. confirmatory	65	-	54	-	11	-	-	-	-
Outside of study events by adjudication ²	8	2	3	2	1	0	-	-	-

Total number of participants that met the diabetes outcome = 102

¹ Number excludes participants who have reached the *diabetes outcome* [by D2d criteria or adjudication].

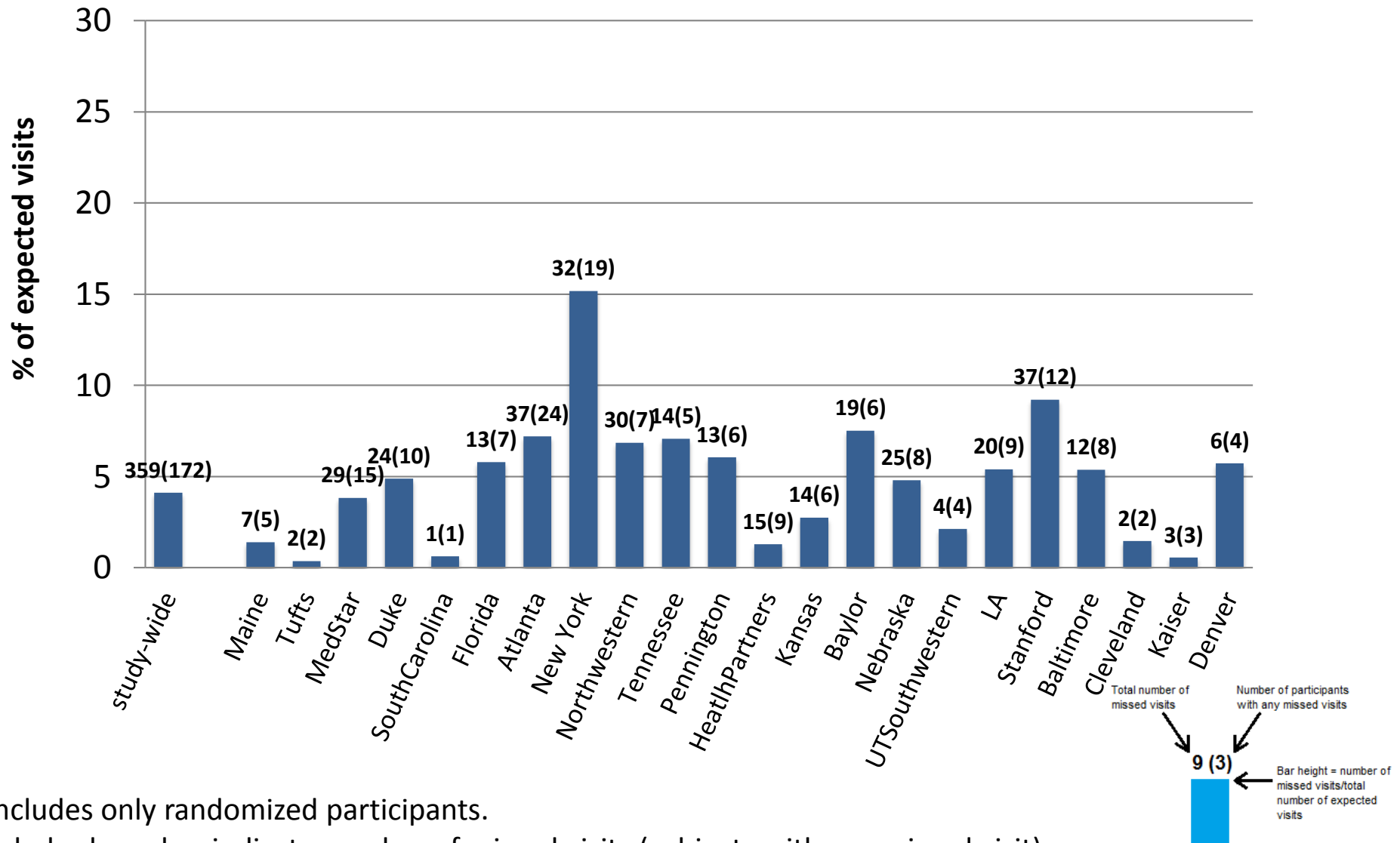
² If diabetes outcome was adjudicated before stated interval, it is shown under stated interval. For example, adjudicated outcomes between the M06 and M12 visits are shown under M12. Longitudinal analyses (when conducted) will be based on “time-to-event.”

% Total Randomization Goal Promised Through July 6th



Missed visits

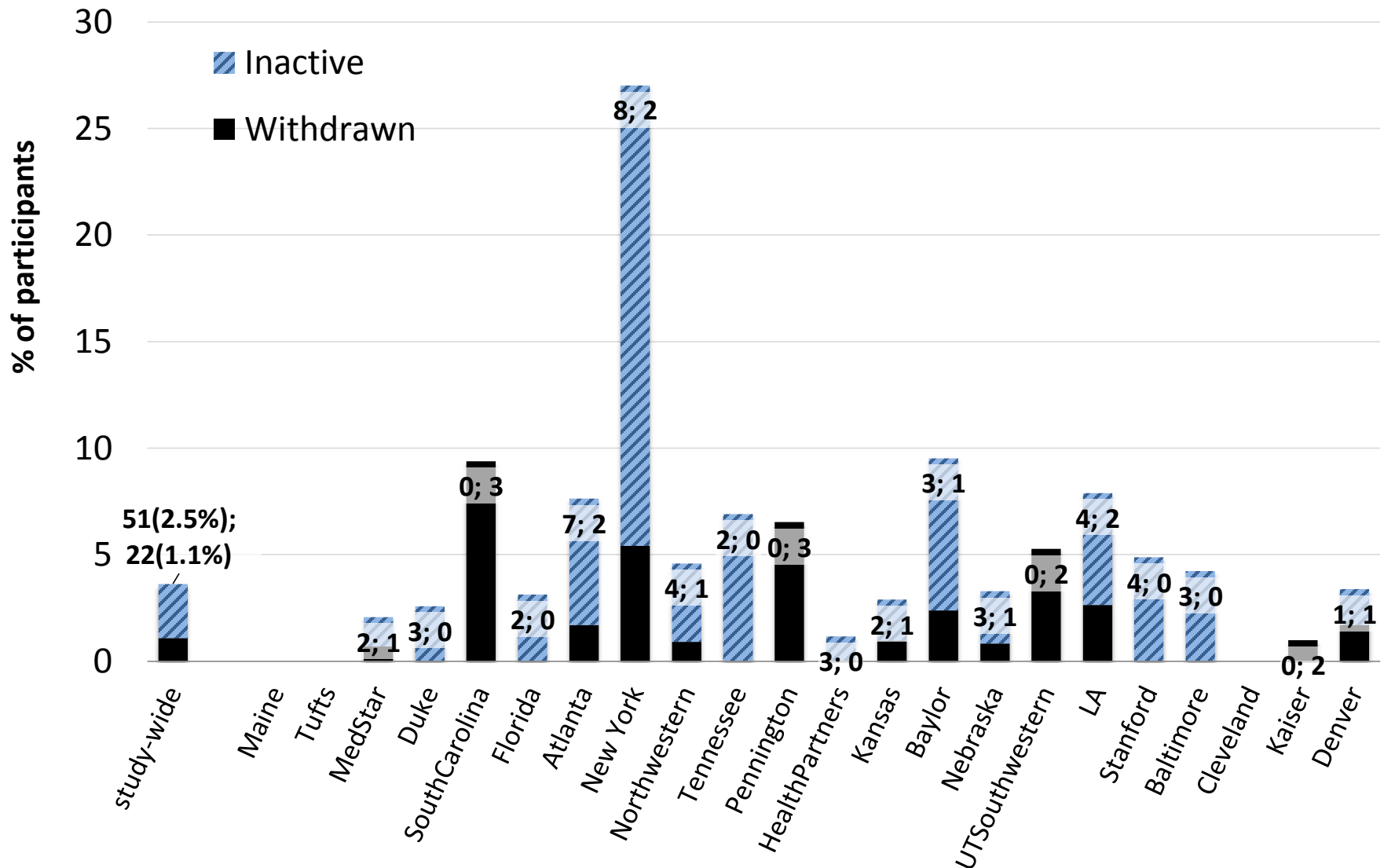
Study-wide = 4.1%



Includes only randomized participants.

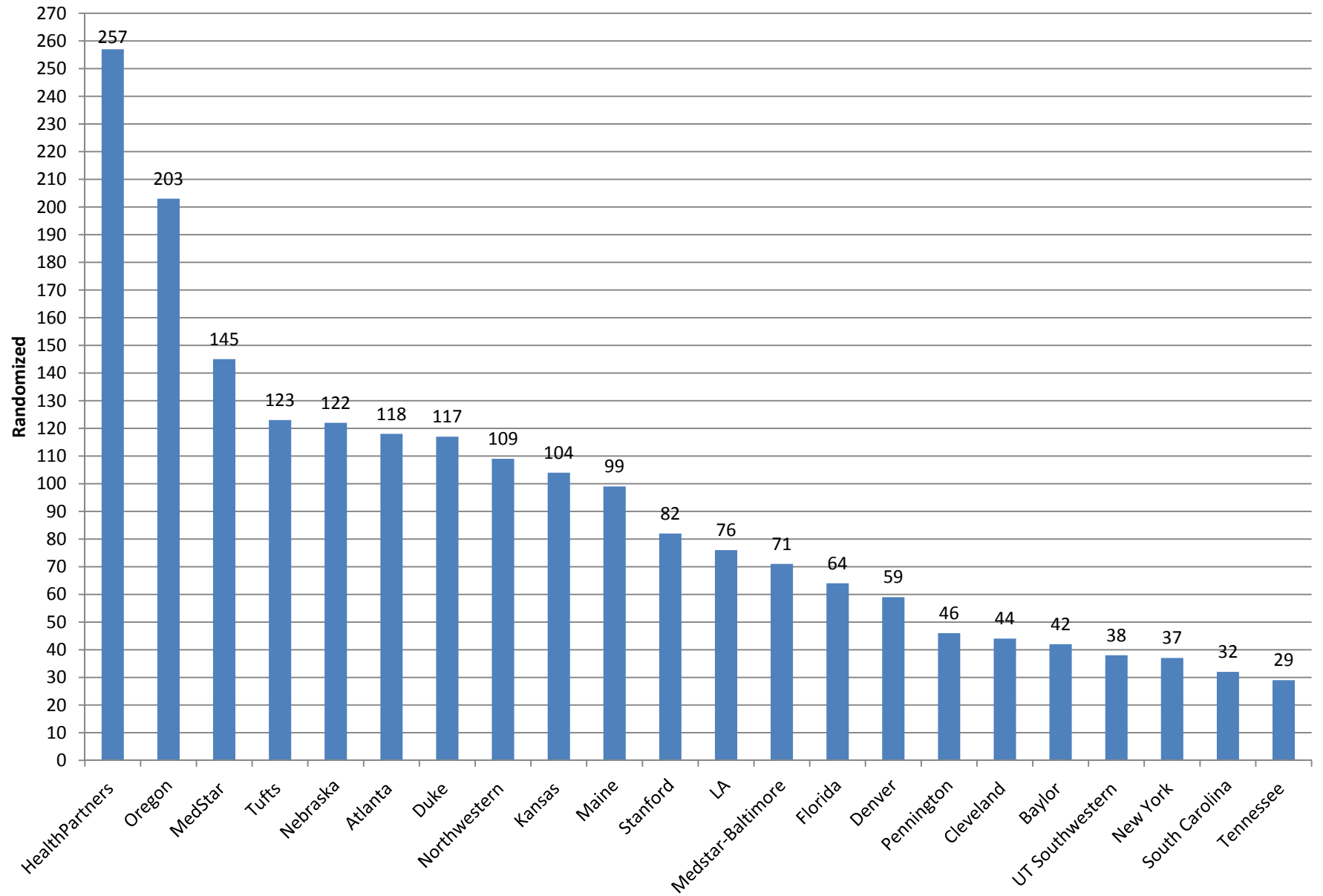
Labels above bar indicate number of missed visits (subjects with any missed visit).

% inactive and withdrawn participants

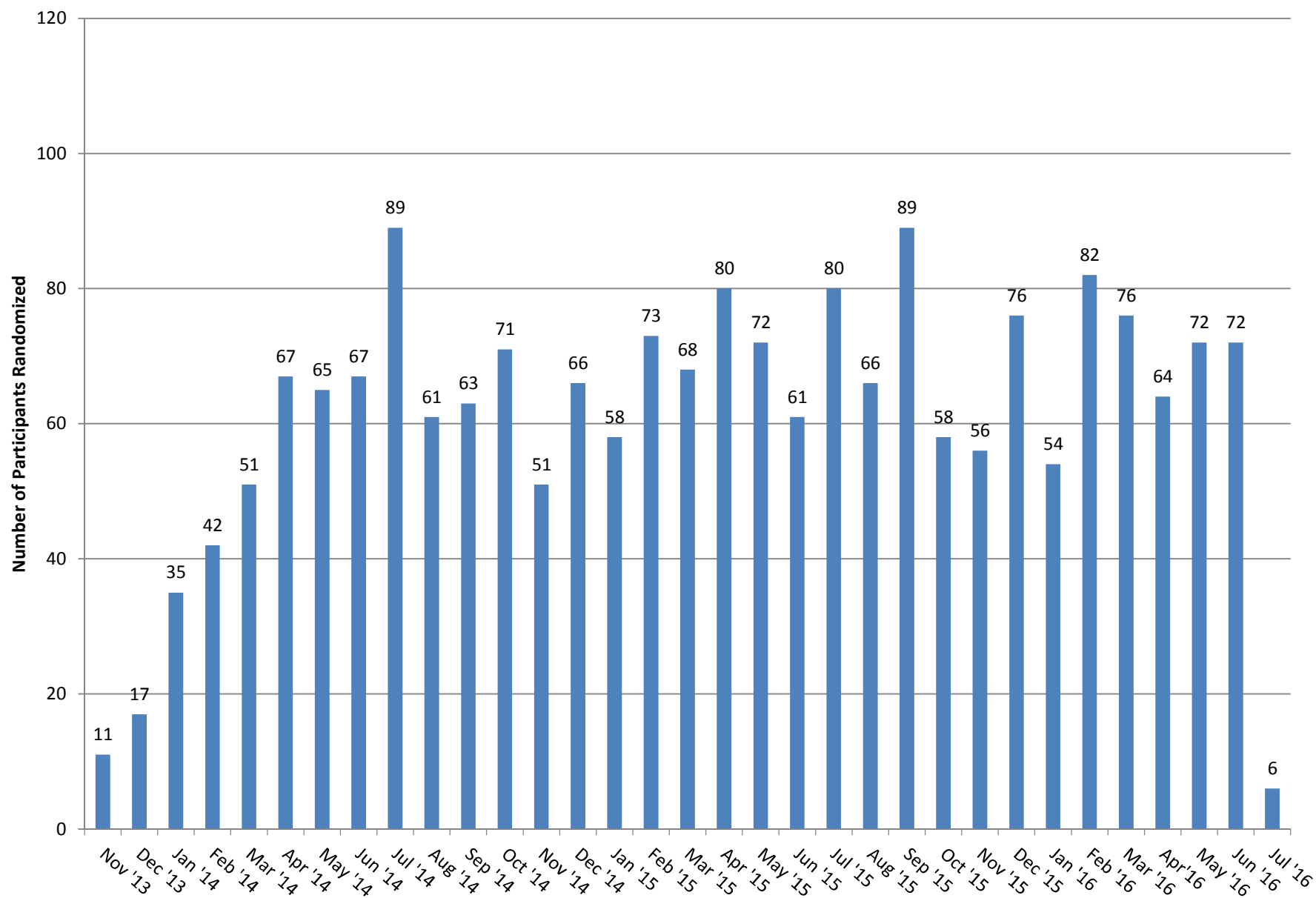


Includes only randomized participants. Labels are number of participants (inactive; withdrawn).

Randomizations by Site



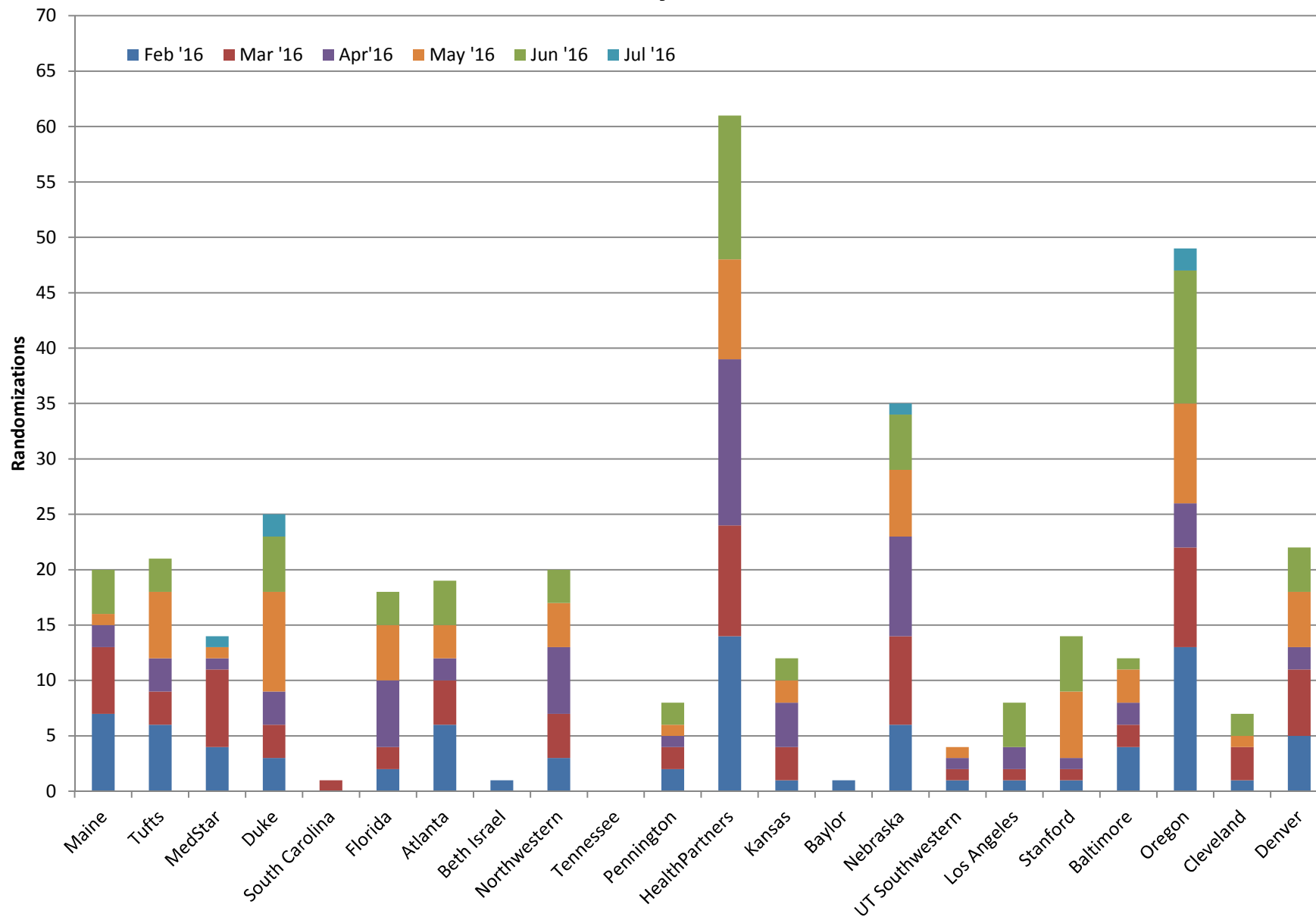
Study-Wide Randomizations per Month



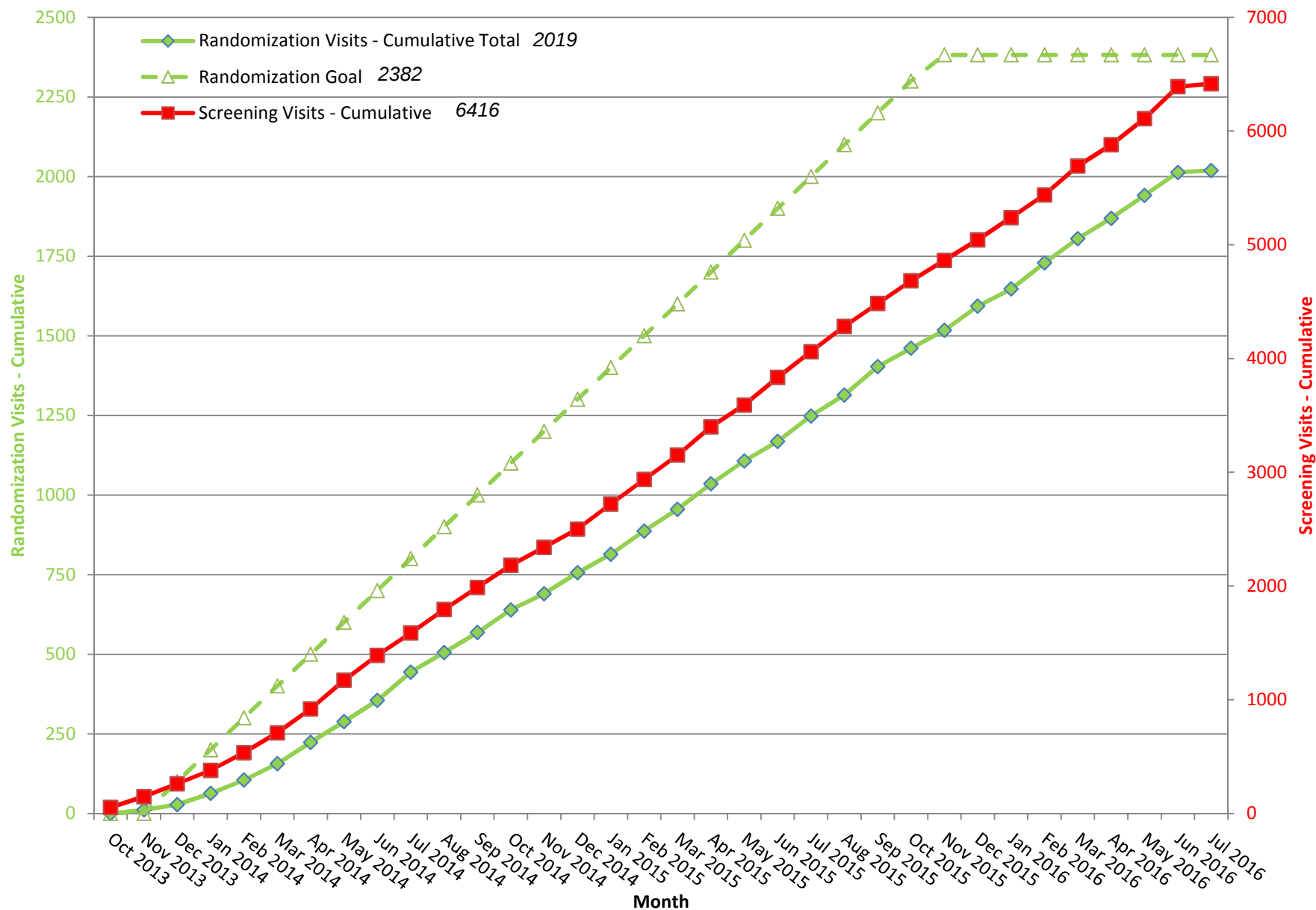
The SAS System

Site	Monthly RAN goal	RAN goal	SCR visits	BAS visits	RAN visits	SCR:RAN ratio	% of goal	7/2016 SCR visits	7/2016 BAS visits	7/2016 RAN visits	7/2016 SCR:RAN ratio	7/2016 RAN goal(%)	6/2016 SCR visits	6/2016 BAS visits	6/2016 RAN visits	6/2016 SCR:RAN ratio	6/2016 RAN goal(%)
Maine	5.2	125	338	161	99	3.4	79.2	.	.	.	.	.	9	4	4	2.3	77
Tufts	4.7	112	439	220	123	3.6	109.8	2	.	.	.	.	30	8	3	10	64
MedStar	6.3	150	394	224	145	2.7	96.7	1	.	1	1	16	9	5	.	.	.
Duke	6.3	150	329	197	117	2.8	77.3	1	.	2	1	16	9	11	5	1.8	79
South Carolina	6.3	150	183	70	32	5.7	21.3	.	.	.	.	.	1	1	.	.	.
Florida	6.3	150	308	107	64	4.8	42.7	1	.	.	.	.	6	3	3	2	48
Atlanta	7.5	180	232	199	118	2	65.6	1	1	.	.	.	3	3	4	0.8	53
New York	4.2	100	190	73	37	5.1	37	.	.	.	.	.	.	.	.	.	.
Northwestern	5.2	125	289	204	109	2.7	87.2	1	1	.	.	.	3	3	3	1	58
Tennessee	6.3	150	82	38	29	2.8	19.3	.	.	.	.	.	.	.	.	.	.
Tulane	6.3	150	35	2	2	17.5	1.3	.	.	.	.	.	.	.	.	.	.
Pennington	7.9	190	240	79	46	5.2	24.2	.	1	.	.	.	8	2	2	4	25
HealthPartners	12.5	300	598	391	257	2.3	85.7	7	1	.	.	.	55	19	13	4.2	104
Kansas	6.3	150	343	169	104	3.3	69.3	.	.	.	.	.	9	3	2	4.5	32
Baylor	6.3	150	208	81	42	5	28	.	.	.	.	.	1	.	.	.	.
Nebraska	5.3	126	471	240	122	3.9	96.8	1	1	1	1	19	39	16	5	7.8	94
UT Southwestern	5	120	111	72	38	2.9	31.7	.	.	.	.	.	3	1	.	.	.
LA	5	120	242	128	76	3.2	63.3	.	.	.	.	.	2	5	4	0.5	80
Stanford	6.3	150	330	143	82	4	54.7	.	.	.	.	.	18	8	5	3.6	79
Baltimore	7.7	100	190	112	71	2.7	71	1	.	.	.	.	5	3	1	5	13
Cleveland	7.7	100	161	82	44	3.7	44	3	.	.	.	.	2	6	2	1	26
Kaiser	10	130	416	340	203	2	156.2	2	1	2	1	20	57	26	12	4.8	120
Denver	5.4	65	289	111	59	4.9	90.8	2	1	.	.	.	18	7	4	4.5	74
	.	.	6418	3443	2019	3.2	84.7	23	7	6	4.6	4	287	134	72	4	52

Randomizations By Site - Last 6 Months

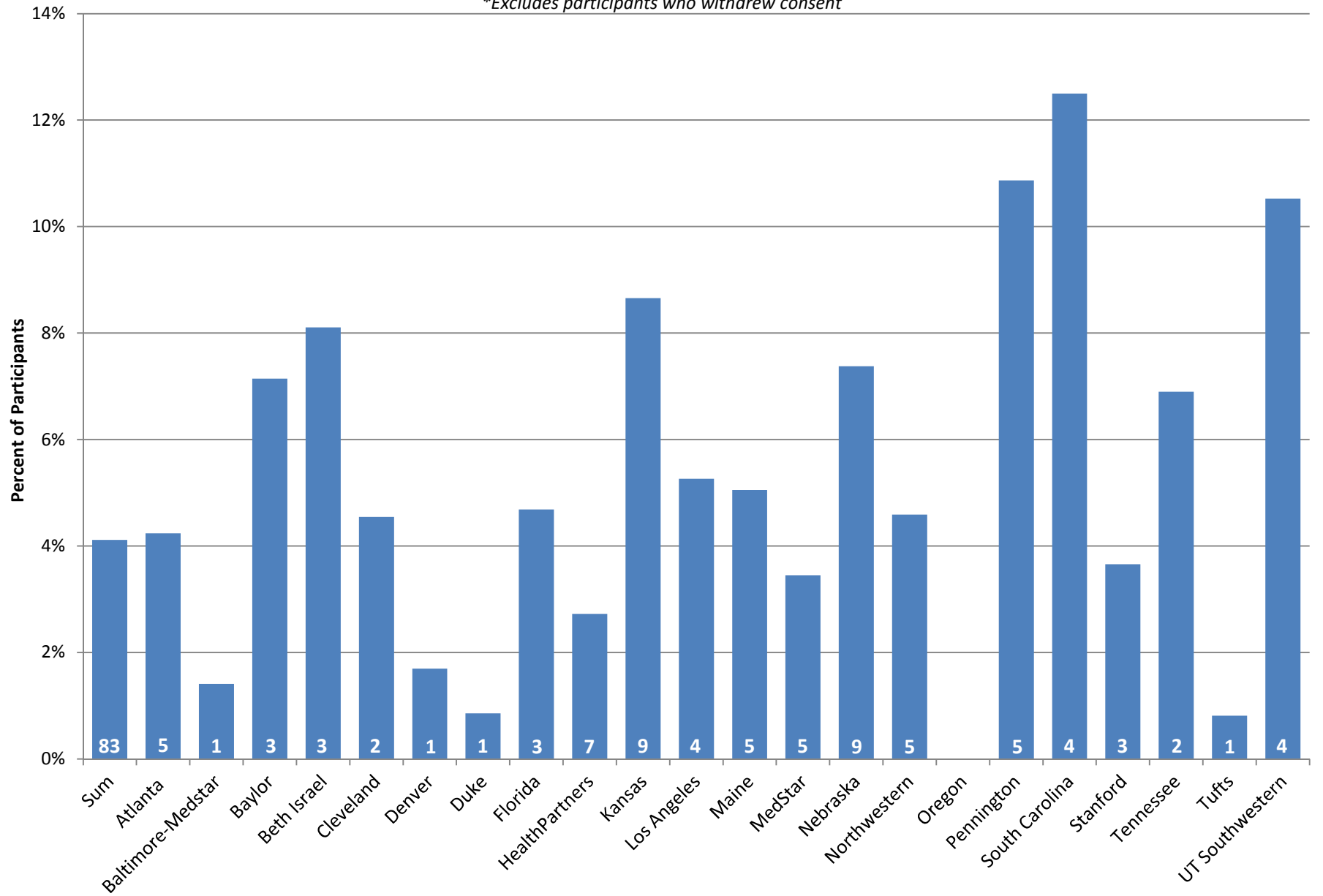


Cumulative Screening and Randomization Visits by Month



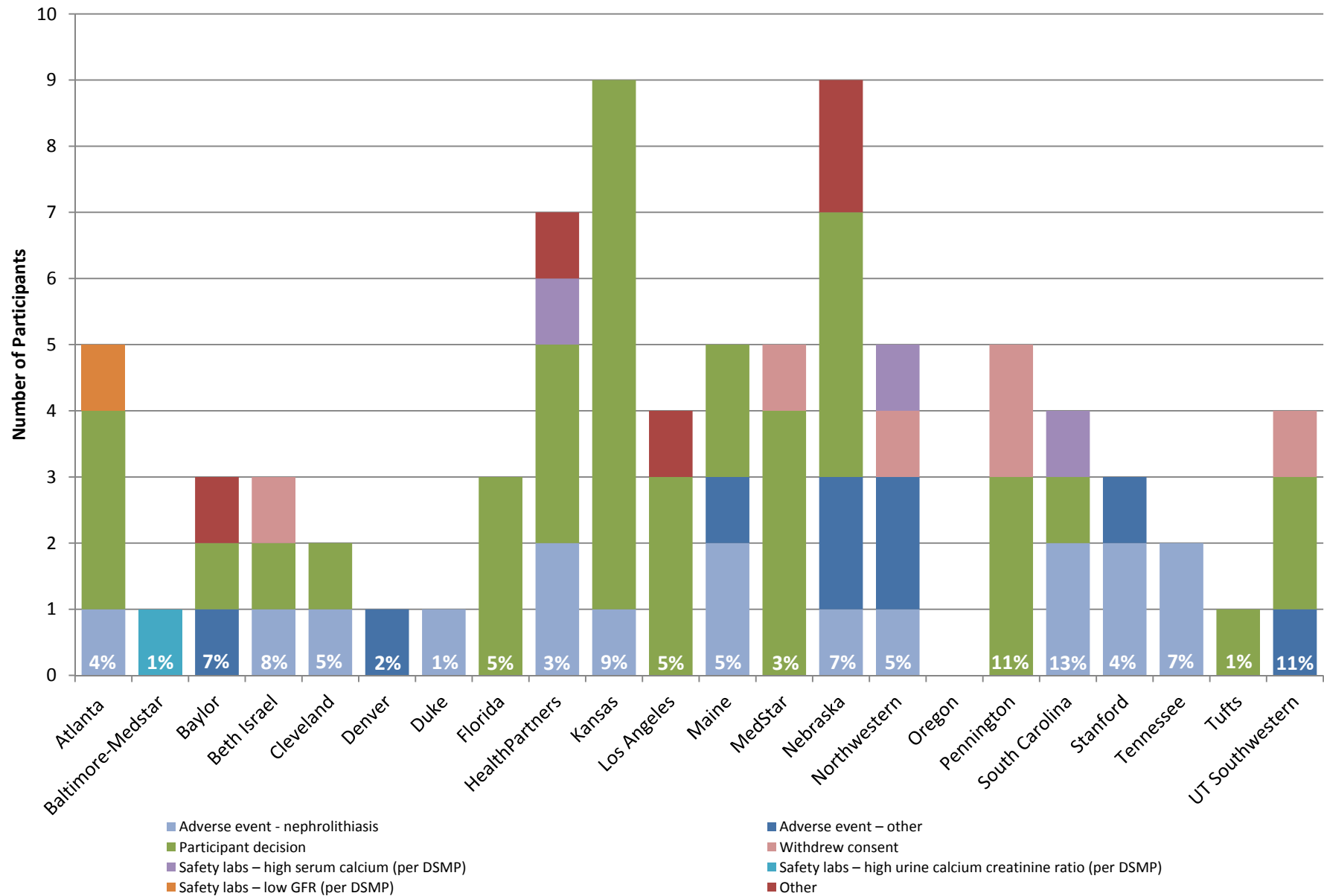
Discontinuation of Study Pills*

**Excludes participants who withdrew consent*



Discontinuation of Study Pills*

*Excludes participants who withdrew consent



Biorepository Consent

Site	Total RAND	Biorepository Consent (%)	DNA Consent (%)
Atlanta	118	95%	94%
Baltimore	71	93%	92%
Baylor	42	93%	93%
Beth Israel Medical Center	37	86%	86%
Cleveland	44	95%	95%
Denver VA	47	100%	100%
Duke	117	81%	79%
Florida	63	97%	94%
HealthPartners	257	90%	88%
Kaiser	203	93%	90%
LA	76	89%	89%
Maine	99	89%	89%
South Carolina	32	75%	75%
MedStar	145	90%	86%
Northwestern	109	93%	88%
Omaha VA	87	91%	91%
Orlando VA	1	100%	100%
Pennington	46	87%	85%
Stanford	82	93%	91%
Truman	12	83%	83%
Tufts	123	97%	96%
UC Denver	12	100%	100%
Kansas	92	82%	82%
Nebraska (UNMC)	35	83%	77%
Tennessee	29	62%	59%
UT Southwestern	38	100%	100%
Overall	2019	90%	89%

Demographics of Randomized Participants

Site	Total	Male	Hispanic or Latino	White	Black or African American	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Other
Atlanta	118	108	3	24	88	3	2	0	1
Baltimore	71	25	0	14	54	2	0	0	1
Baylor	42	14	14	23	15	0	2	1	1
Beth Israel Medical Center	37	17	14	19	13	3	0	0	2
Cleveland	44	29	4	26	13	4	0	0	1
Denver VA	47	43	7	39	6	0	2	0	0
Duke	117	55	4	60	50	6	0	0	1
Florida	63	25	10	48	10	2	0	0	3
HealthPartners	257	156	9	232	13	7	2	0	3
Kaiser	203	111	16	170	9	12	1	0	11
LA	76	9	71	71	2	3	0	0	0
Maine	99	41	1	95	1	0	0	0	3
South Carolina	32	10	0	19	11	1	0	0	1
MedStar	145	71	6	42	96	3	0	2	2
Northwestern	109	68	7	76	27	6	0	0	0
Omaha VA	87	85	3	75	8	1	1	0	2
Orlando VA	1	1	1	1	0	0	0	0	0
Pennington	46	19	1	28	16	2	0	0	0
Stanford	82	54	4	45	4	31	0	0	2
Truman	12	5	1	5	7	0	0	0	0
Tufts	123	64	7	81	32	9	0	0	1
UC Denver	12	8	0	7	5	0	0	0	0
Kansas	92	41	2	68	20	2	1	1	0
Nebraska (UNMC)	35	19	3	30	3	0	0	1	1
Tennessee	29	10	1	10	19	0	0	0	0
UT Southwestern	38	20	9	22	7	6	0	0	3
Overall	2019	1109	198	1330	531	103	11	5	39
9.8%									