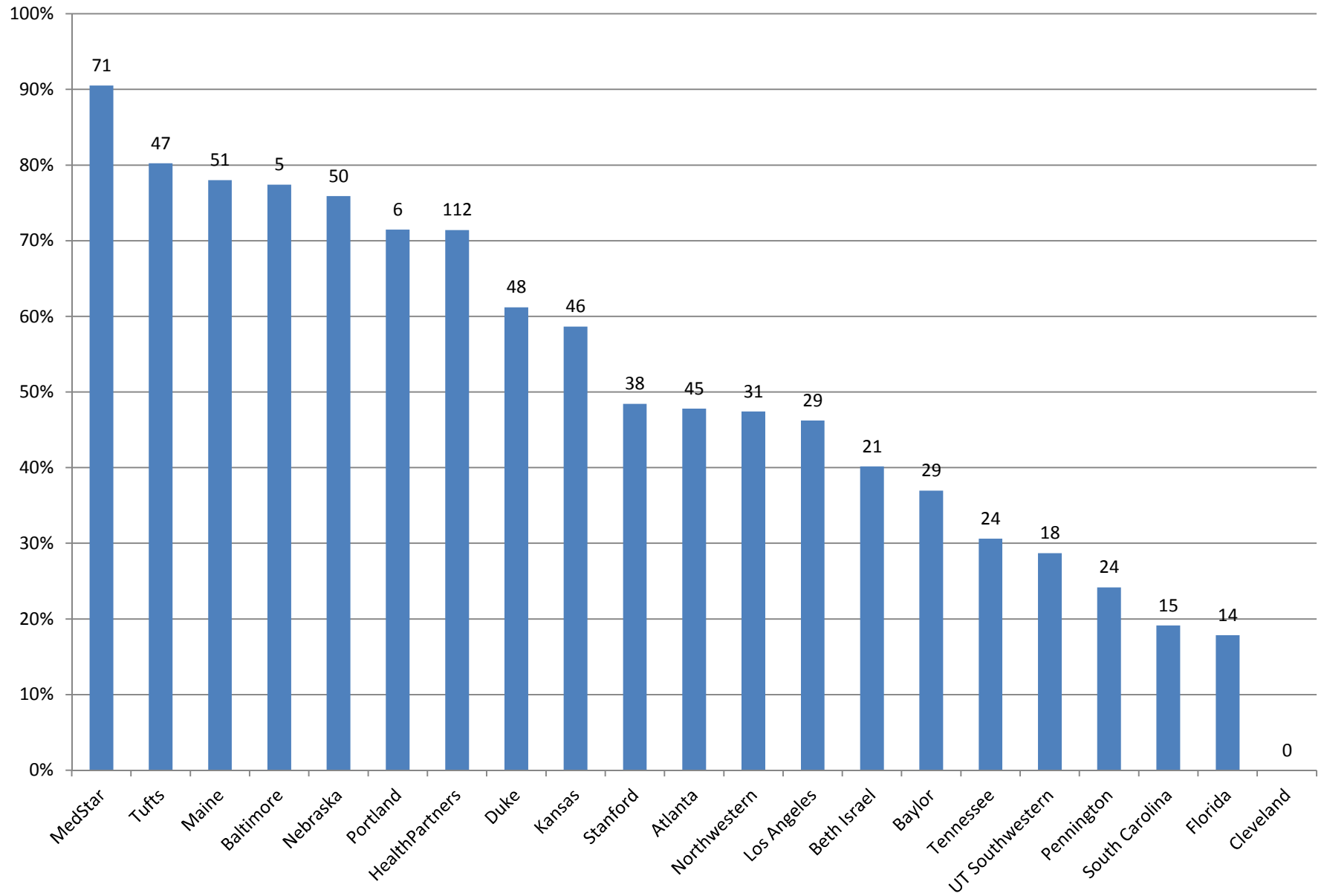


The SAS System

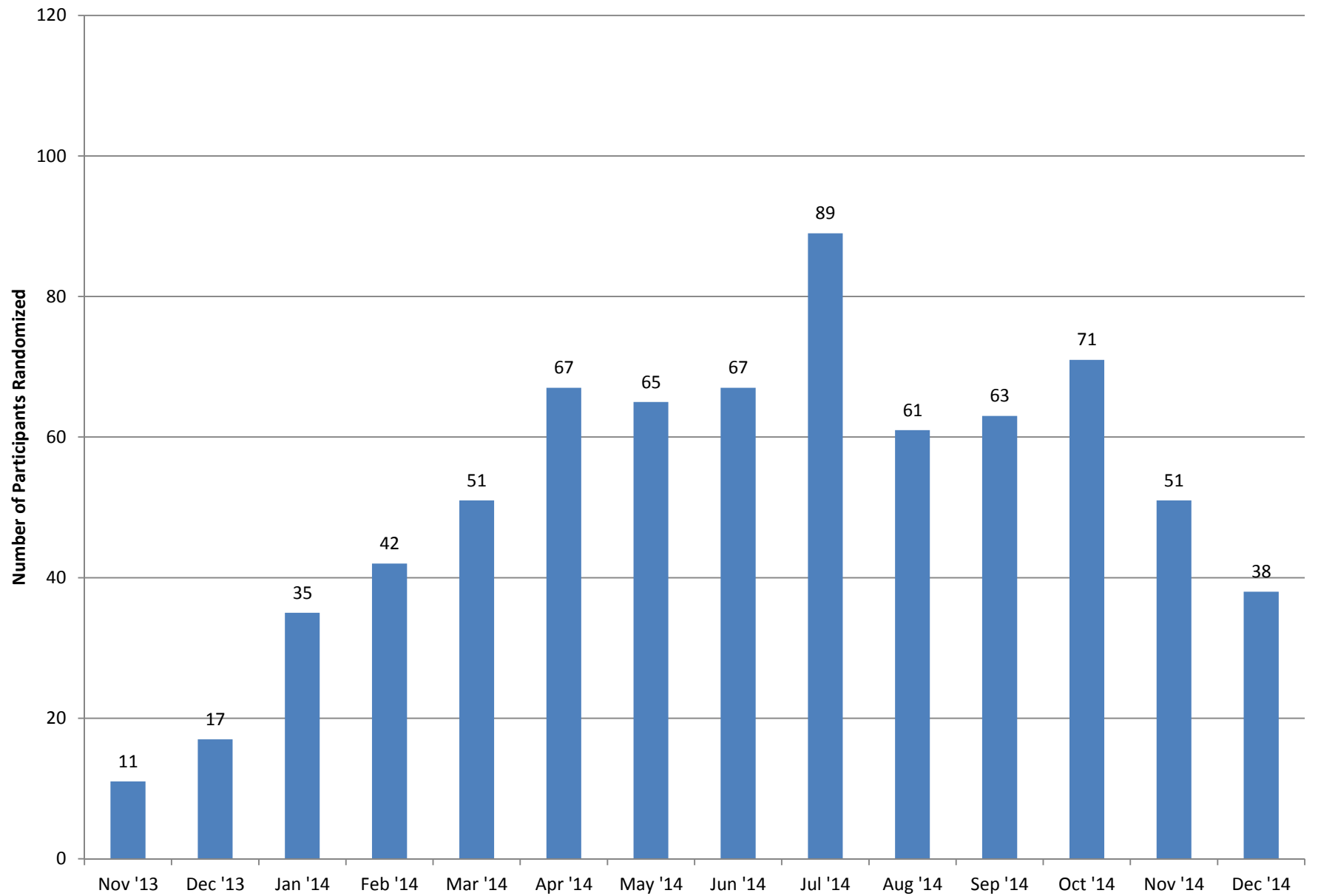
12/17/2014

Site	SCR visits	BAS potential	BAS visits	Awaiting BAS labs	Awaiting RAN	RAN visits	RAN goal	Time adjusted goal (%)	% of promised
Maine	165	1	91	2	.	51	125	72.6	40.8
Tufts	177	2	88	2	4	47	112	74.7	42
MedStar	180	2	106	5	.	71	150	84.3	47.3
Duke	142	3	94	2	1	48	150	57	32
SouthCarolina	85	.	27	.	.	15	150	17.8	10
Florida	96	2	34	1	1	13	150	15.4	8.7
Atlanta	98	2	77	6	.	45	180	44.5	25
NewYork	126	1	44	2	.	21	100	37.4	21
Northwestern	113	.	68	2	2	31	125	44.2	24.8
Tennessee	70	2	33	1	2	24	150	28.5	16
Tulane	35	.	2	.	.	2	150	2.4	1.3
Pennington	92	1	34	.	.	24	190	22.5	12.6
HealthPartners	304	9	177	4	4	112	300	66.5	37.3
Kansas	132	2	77	1	.	46	150	54.6	30.7
Baylor	117	2	52	.	.	29	150	34.4	19.3
Nebraska	160	2	109	3	1	50	126	70.7	39.7
UTSouthwestern	44	1	33	.	.	18	120	26.7	15
LA	105	1	50	1	.	29	120	43	24.2
Stanford	195	2	66	2	.	38	150	45.1	25.3
Baltimore	10	.	8	1	.	5	100	8.9	5
Cleveland	5	.	2	2	.	.	100	.	.
Kaiser	19	.	13	4	.	6	130	8.2	4.6
	2470	35	1285	41	15	725	3178	40.6	22.8

Cumulative Percent of Randomization Goal Achieved Through December 17th



Study-Wide Randomizations per Month



The SAS System

Site	Monthly RAN goal	RAN goal	SCR visits	BAS visits	RAN visits	SCR:RAN ratio	Time adjusted goal (%)	12/2014 SCR visits	12/2014 BAS visits	12/2014 RAN visits	12/2014 SCR:RAN ratio	12/2014 RAN goal (%)	11/2014 SCR visits	11/2014 BAS visits	11/2014 RAN visits	11/2014 SCR:RAN ratio	11/2014 RAN goal (%)
Maine	5.2	125	165	91	51	3.2	72.6	4	2	1	4	19	11	4	3	3.7	58
Tufts	4.7	112	177	88	47	3.8	74.7	12	6	3	4	64	16	9	2	8	43
MedStar	6.3	150	180	106	71	2.5	84.3	8	2	.	.	.	8	6	3	2.7	48
Duke	6.3	150	142	94	48	3	57	7	6	3	2.3	48	9	6	4	2.3	63
SouthCarolina	6.3	150	85	27	15	5.7	17.8	1	.	1	1	16	3	1	.	.	.
Florida	6.3	150	96	34	13	7.4	15.4	3	3	1	3	16	10	5	2	5	32
Atlanta	7.5	180	98	77	45	2.2	44.5	11	9	4	2.8	53	4	5	4	1	53
NewYork	4.2	100	126	44	21	6	37.4	5	2	1	5	24	3	1	1	3	24
Northwestern	5.2	125	113	68	31	3.6	44.2	3	6	3	1	58	5	4	4	1.3	77
Tennessee	6.3	150	70	33	24	2.9	28.5	1	5	3	0.3	48	9	4	4	2.3	63
Tulane	6.3	150	35	2	2	17.5	2.4	.	.	.	.	.	.	.	.	.	.
Pennington	7.9	190	92	34	24	3.8	22.5	3	1	.	.	.	6	3	1	6	13
HeatlhPartners	12.5	300	304	177	112	2.7	66.5	23	11	3	7.7	24	23	5	6	3.8	48
Kansas	6.3	150	132	77	46	2.9	54.6	1	4	2	0.5	32	11	7	3	3.7	48
Baylor	6.3	150	117	52	29	4	34.4	3	1	.	.	.	4	2	.	.	.
Nebraska	5.3	126	160	109	50	3.2	70.7	9	6	1	9	19	5	8	3	1.7	57
UTSouthwestern	5	120	44	33	18	2.4	26.7	.	.	.	.	.	1	2	2	0.5	40
LA	5	120	105	50	29	3.6	43	4	2	1	4	20	4	1	4	1	80
Stanford	6.3	150	195	66	38	5.1	45.1	11	3	1	11	16	12	1	1	12	16
Baltimore	7.7	100	10	8	5	2	8.9	2	3	4	0.5	52	7	5	1	7	13
Cleveland	7.7	100	5	2	.	.	.	2	1	.	.	.	3	1	.	.	.
Kaiser	10	130	19	13	6	3.2	8.2	11	7	3	3.7	30	8	6	3	2.7	30
	112.4	.	2470	1285	725	3.4	40.6	124	80	35	3.5	31	162	86	51	3.2	45

The SAS System

10/2014 SCR visits	10/2014 BAS visits	10/2014 RAN visits	10/2014 SCR:RAN ratio	10/2014 RAN goal(%)	9/2014 SCR visits	9/2014 BAS visits	9/2014 RAN visits	9/2014 SCR:RAN ratio	9/2014 RAN goal(%)	8/2014 SCR visits	8/2014 BAS visits
9	7	5	1.8	96	17	6	5	3.4	96	13	3
10	5	3	3.3	64	9	6	3	3	64	11	5
19	15	10	1.9	159	18	14	5	3.6	79	19	7
16	10	5	3.2	79	12	10	5	2.4	79	10	7
5	.	.	.	.	2	1	3	0.7	48	8	4
10	7	1	10	16	18	2	3	6	48	16	4
9	10	3	3	40	6	2	1	6	13	5	5
7	5	3	2.3	71	1	1	.	.	.	4	4
11	9	2	5.5	38	10	7	1	10	19	7	3
10	1	.	.	.	1	.	.	.	.	2	3
.	.	.	.	.	.	.	.	.	.	.	.
7	1	1	7	13	8	8	6	1.3	76	17	1
26	22	15	1.7	120	31	17	13	2.4	104	25	19
12	6	5	2.4	79	7	7	6	1.2	95	8	5
9	9	6	1.5	95	17	6	5	3.4	79	16	5
15	10	5	3	94	13	5	4	3.3	75	20	11
6	5	2	3	40	3	1	1	3	20	1	1
4	4	2	2	40	13	4	1	13	20	12	7
12	5	3	4	48	9	7	1	9	16	13	1
1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
198	131	71	2.8	63	195	104	63	3.1	56	207	95

The SAS System

8/2014 RAN visits	8/2014 SCR:RAN ratio	8/2014 RAN goal(%)	scrn20147	base20147	rand20147	scrnrand20147	randgoal20147	scrn20146	base20146	rand20146	scrnrand20146
1	13	19	10	8	9	1.1	173	13	16	10	1.3
7	1.6	149	15	9	7	2.1	149	11	4	2	5.5
8	2.4	127	11	12	9	1.2	143	15	6	8	1.9
5	2	79	12	6	5	2.4	79	14	12	6	2.3
1	8	16	12	10	4	3	63	9	1	3	3
1	16	16	6	3	1	6	16	14	2	.	.
5	1	67	6	10	7	0.9	93	12	7	3	4
2	2	48	12	3	.	.	.	8	3	1	8
3	2.3	58	2	2	2	1	38	9	4	2	4.5
1	2	16	7	3	4	1.8	63	9	4	3	3
.	.	.	.	.	.	.	.	.	.	.	.
1	17	13	13	9	8	1.6	101	14	4	2	7
11	2.3	88	27	19	12	2.3	96	33	19	12	2.8
2	4	32	7	3	1	7	16	5	2	2	2.5
3	5.3	48	20	10	8	2.5	127	12	5	1	12
5	4	94	16	9	6	2.7	113	16	13	2	8
.	.	.	2	2	1	2	20	2	2	3	0.7
3	4	60	7	4	2	3.5	40	16	7	3	5.3
2	6.5	32	12	3	3	4	48	8	3	4	2
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
61	3.4	54	197	125	89	2.2	79	220	114	67	3.3

The SAS System

randgoal20146	scrn20145	base20145	rand20145	scrnrand20145	randgoal20145	scrn20144	base20144	rand20144	scrnrand20144	randgoal20144	scrn20143
192	29	12	6	4.8	115	23	14	5	4.6	96	12
43	16	9	7	2.3	149	12	7	.	.	.	13
127	16	10	7	2.3	111	10	5	1	10	16	8
95	15	9	6	2.5	95	12	13	6	2	95	10
48	21	6	1	21	16	4	.	1	4	16	2
.	2	.	.	.	.	2	1	1	2	16	1
40	6	7	4	1.5	53	7	5	5	1.4	67	10
24	17	6	2	8.5	48	23	5	5	4.6	119	15
38	3	6	5	0.6	96	17	11	2	8.5	38	10
48	9	6	3	3	48	11	4	4	2.8	63	3
.	19	.	.	.	.	.	.	.	.	.	.
25	4	1	.	.	.	3	2	3	1	38	7
96	25	11	10	2.5	80	26	17	12	2.2	96	26
32	5	1	2	2.5	32	11	6	4	2.8	63	5
16	9	3	1	9	16	1	1	3	0.3	48	6
38	15	7	7	2.1	132	10	9	7	1.4	132	15
60	5	3	1	5	20	.	3	.	.	.	7
60	8	6	3	2.7	60	11	6	2	5.5	40	8
63	27	6	.	.	.	26	5	6	4.3	95	16
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
60	251	109	65	3.9	58	209	114	67	3.1	60	174

The SAS System

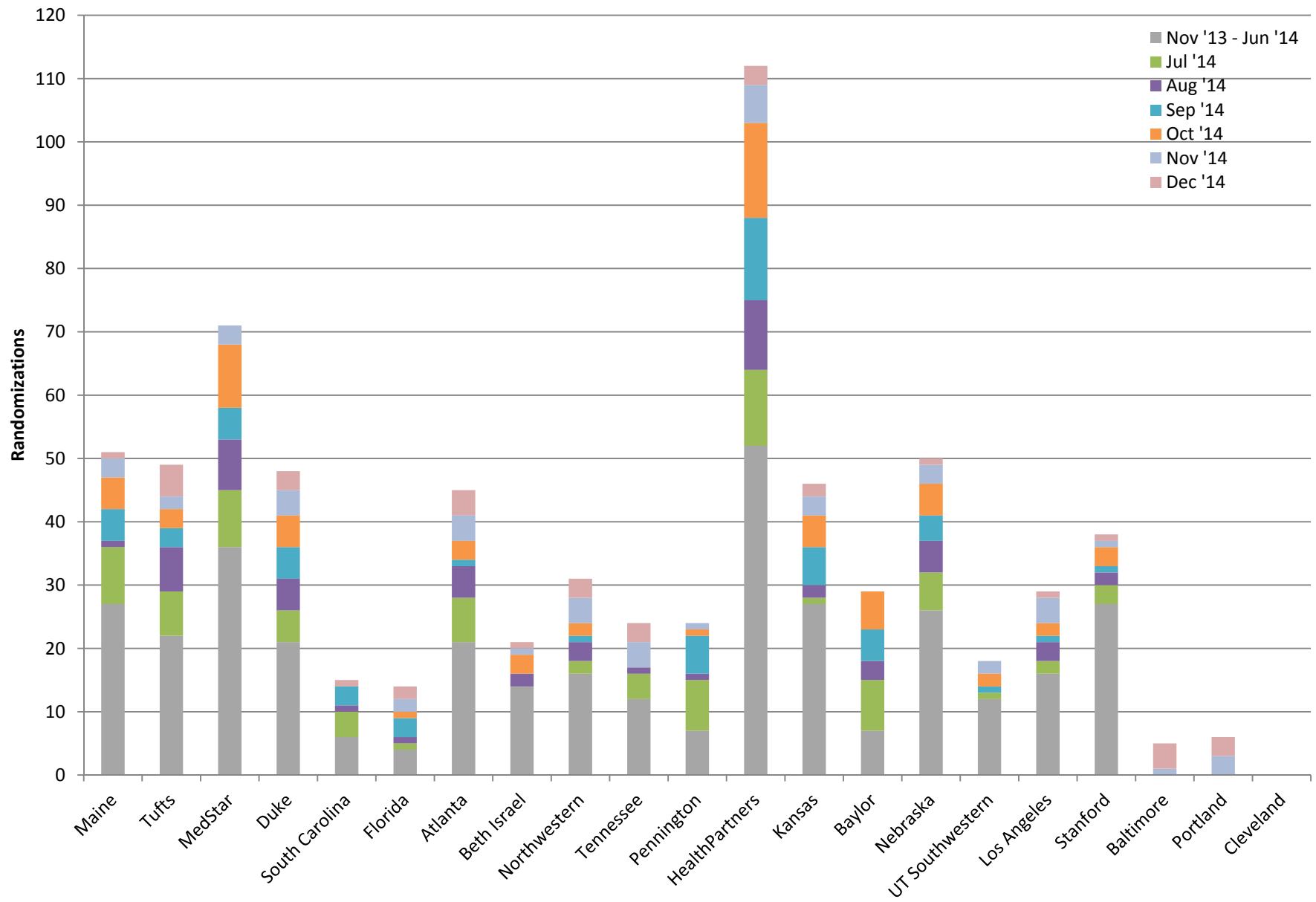
base20143	rand20143	scrnrand20143	randgoal20143	scrn20142	base20142	rand20142	scrnrand20142	randgoal20142	scrn20141	base20141	rand20141
3	2	6	38	4	1	.	.	.	2	4	1
8	6	2.2	128	12	4	2	6	43	8	8	4
9	5	1.6	79	10	5	4	2.5	63	9	9	8
5	.	.	.	9	4	2	4.5	32	5	5	1
2	.	.	.	4	.	1	4	16	5	2	.
3	1	1	16	5	.	1	5	16	3	1	.
3	2	5	27	6	6	2	3	27	4	3	3
5	5	3	119	15	6	1	15	24	6	.	.
2	.	.	.	5	4	4	1.3	77	8	8	3
1	2	1.5	32	3	2	.	.	.	3	.	.
.	1	.	16	2	2	1	2	16	3	.	.
2	.	.	.	1	.	.	.	.	.	1	1
12	5	5.2	40	13	12	6	2.2	48	9	10	7
3	4	1.3	63	10	7	4	2.5	63	14	4	1
7	1	6	16	9	1	1	9	16	.	.	.
15	7	2.1	132	14	11	3	4.7	57	9	5	.
3	2	3.5	40	3	4	2	1.5	40	4	2	2
2	1	8	20	7	3	4	1.8	80	8	4	3
10	7	2.3	111	24	7	4	6	63	16	10	1
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
95	51	3.4	45	156	79	42	3.7	37	116	76	35

The SAS System

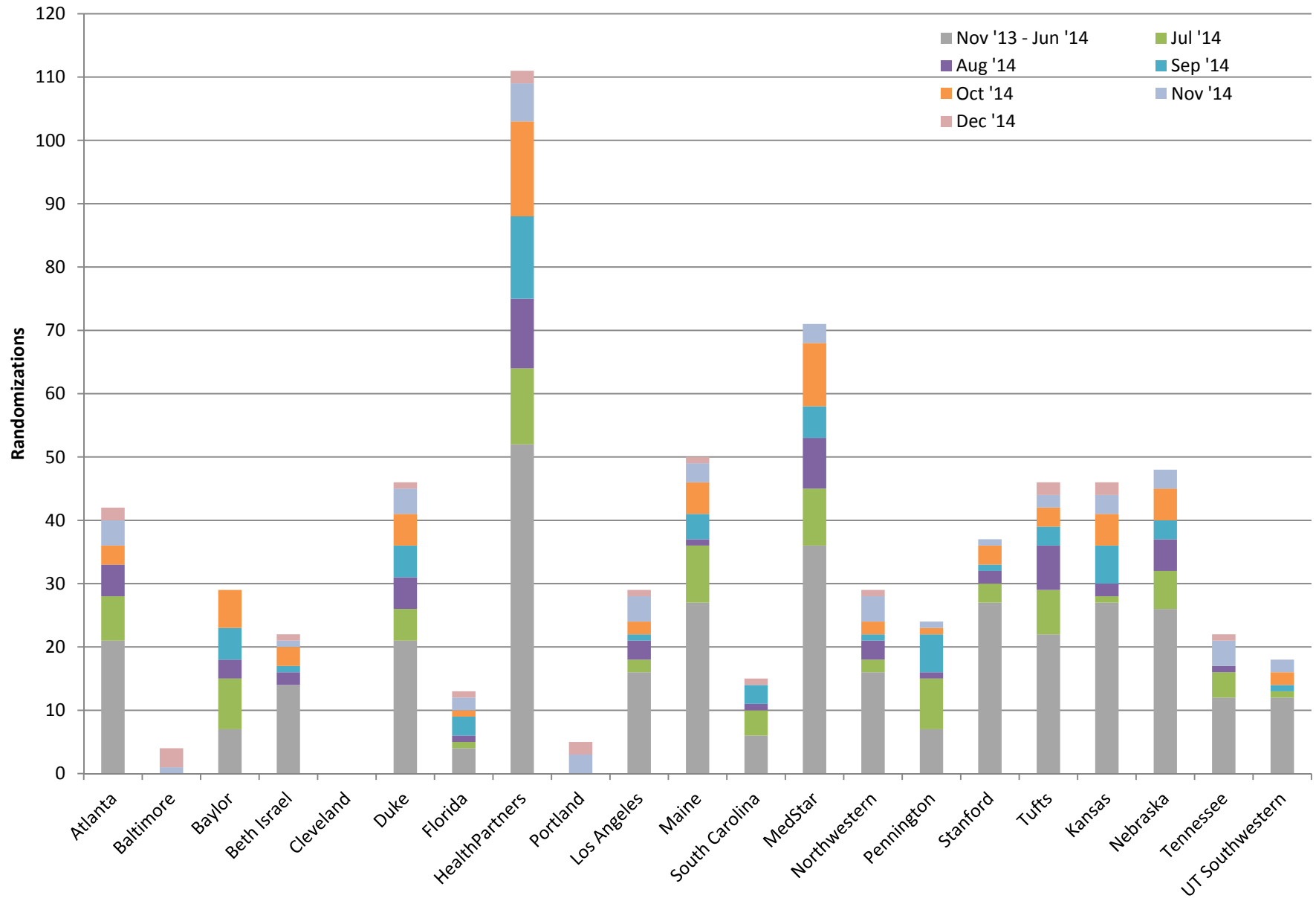
scnrnd20141	randgoal20141	scrn201312	base201312	rand201312	scnrnd201312	randgoal201312	scrn201311	base201311	rand201311	scnrnd201311
2	19	5	5	3	1.7	58	6	6	.	.
2	85	16	1	.	.	.	8	7	1	8
1.1	127	17	5	2	8.5	32	8	1	1	8
5	16	7	.	.	.	.	3	1	.	.
.	.	8	.	.	.	.	1	.	.	.
.	.	1	.	.	.	.	3	1	1	3
1.3	40	3	4	2	1.5	27	9	1	.	.
.	.	4	3	.	.	.	3	.	.	.
2.7	58	10	1	.	.	.	12	1	.	.
.	.	.	.	.	.	.	1	.	.	.
.	.	11	.	.	.	.	.	.	.	.
.	13	1	1	1	1	13	7	.	.	.
1.3	56	14	3	.	.	.	3	.	.	.
14	16	3	6	4	0.8	63	15	14	6	2.5
.	.	2	1	.	.	.	5	1	.	.
.	.	3	.	.	.	.	.	.	.	.
2	40	5	4	2	2.5	40	3	1	.	.
2.7	60	3	.	.	.	.	.	.	.	.
16	16	.	1	3	.	48	8	4	2	4
.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.
3.3	31	113	35	17	6.6	15	95	38	11	8.6

randgoal201311	10/2013 SCR visits	10/2013 BAS visits	10/2013 RAN visits	10/2013 SCR:RAN ratio	10/2013 RAN goal(%)
.	7	.	.	.	.
21	8	.	.	.	.
16	4	.	.	.	.
.	1	.	.	.	.
.	.	.	.	.	.
16	2	2	.	.	.
.	.	.	.	.	.
.	3	.	.	.	.
.	1	.	.	.	.
.	1	.	.	.	.
.	.	.	.	.	.
.	1	.	.	.	.
.	.	.	.	.	.
95	18	2	.	.	.
.	4	.	.	.	.
.	.	.	.	.	.
.	2	.	.	.	.
.	.	.	.	.	.
32	1	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
10	53	4	.	.	.

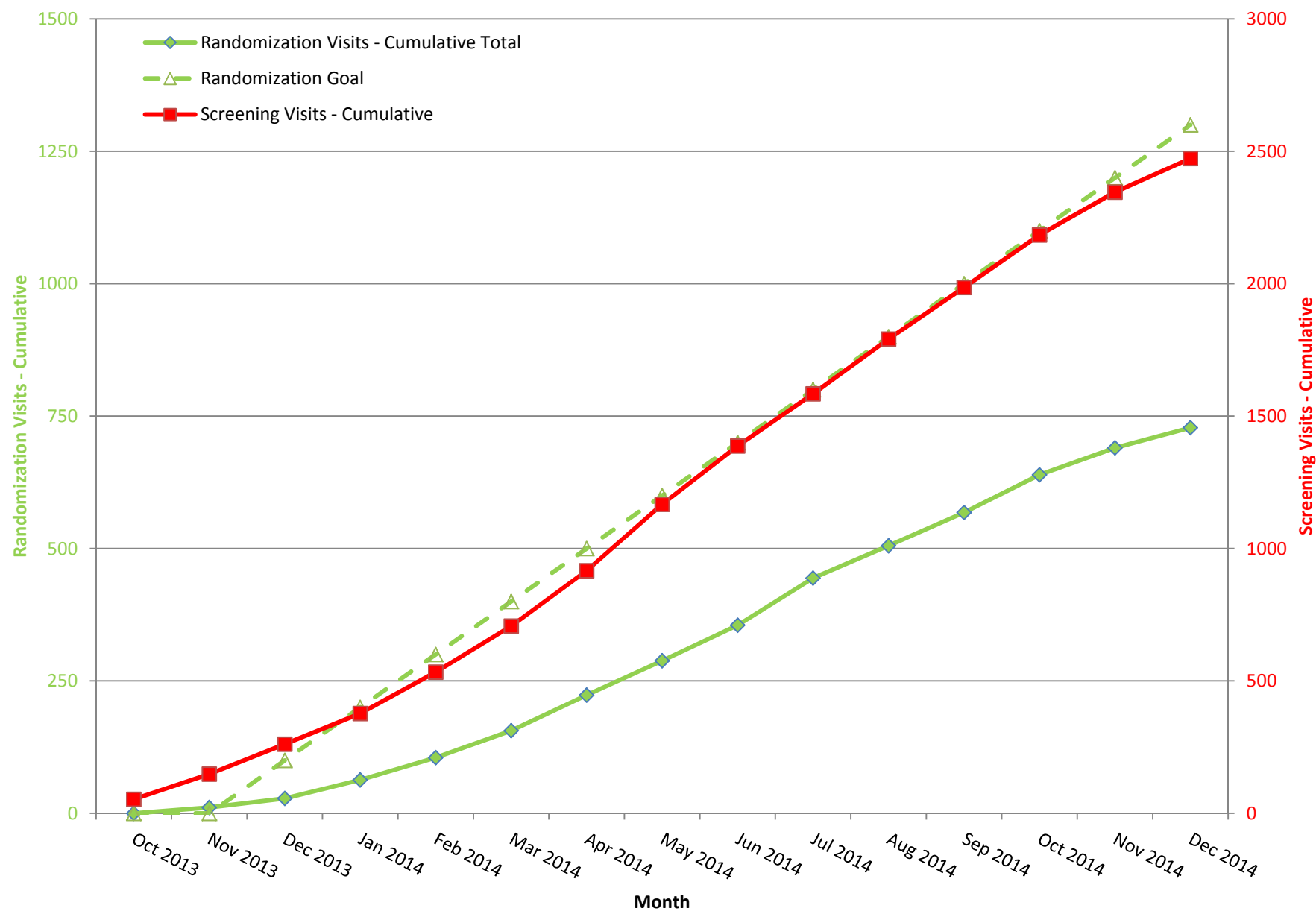
Randomizations By Site



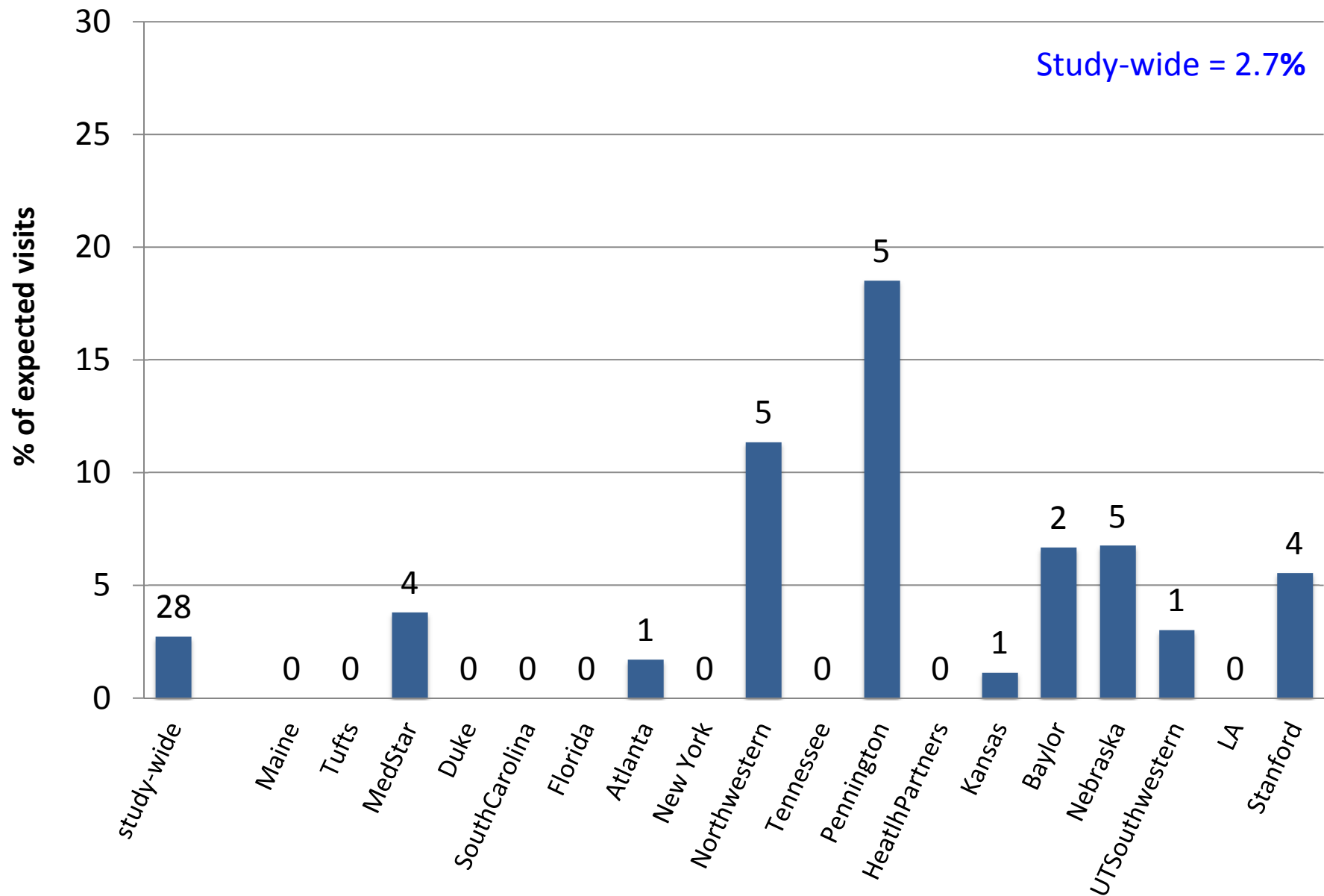
Randomizations By Site



Cumulative Screening and Randomization Visits by Month



Missed visits, % of expected visits



Includes only randomized participants.

Biorepository Consent Rates

Site	Total Eligible for RAND	Biorepository Consent (%)	DNA Consent (%)
Atlanta	45	91	91
Baltimore	5	100	100
Baylor	29	93	93
Duke	49	86	88
Florida	14	100	86
HealthPartners	116	89	87
Kansas	46	87	87
LA	29	100	100
Maine	51	90	90
MedStar	73	88	84
Nebraska - UNMC	14	93	93
Nebraska - VA	39	87	87
New York	21	100	100
Northwestern	34	85	82
Oregon	6	83	83
Pennington	24	83	79
South Carolina	15	80	80
Stanford	38	92	92
Tennessee	26	62	58
Tufts	51	96	96
UT Southwestern	19	100	100
Overall	746	89	88