# Recruiting Chapter

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## 1 University characteristics

classification	univ_abbrev	rank	satactcomp25	satactcomp75	tfuginst	tfugoutst	ugftptfreshtot	freshoutstpct	pgrnt_p	pctfreshwh	pctfreshbl	pctfreshap	pctfreshhi	pctfreshal
	UC Berkeley	22	1315.8741	1527.489	13806.628	41076.48	6252	0.2436021	19.448523	25.62380	1.759437	42.722329	13.819578	9.2930262
	UC San Diego	35	1192.6296	1454.526	13945.624	41215.48	5748	0.2649617	30.731537	15.46625	1.513570	34.446764	20.633264	21.6249130
	U of Georgia	47	1164.7026	1359.762	11890.318	30501.52	5433	0.1233204	20.329569	67.95509	8.098656	12.350451	5.761090	1.6197313
	U of Pitt	58	1201.5671	1395.423	19028.189	30413.62	5644	0.3061658	20.273389	68.46208	7.317505	9.337349	4.323175	3.5790220
	Rutgers	63	1110.0000	1350.000	14688.642	30684.46	6465	0.1780356	26.996904	35.45244	5.955143	31.291570	12.126837	10.3789637
	UMass Amherst	66	1134.9703	1332.485	15300.839	32913.51	4679	0.2690746	21.511130	61.01731	3.782860	12.502671	6.026929	8.1213935
	UC Riverside	88	956.4182	1199.851	13880.214	41150.07	5358	0.0222098	56.594949	10.13438	4.012691	31.093692	47.200448	2.5009332
public_research	SUNY Stony Brook	88	1162.5096	1373.127	9197.265	26817.09	2934	0.2583504	34.561583	27.84594	5.896387	28.766189	11.042945	16.4621677
	CU Boulder	103	1126.4928	1331.185	11785.049	35851.86	6421	0.4720449	14.565695	66.28251	1.479520	5.622177	12.536988	7.4754711
	U of S.Carolina	118	1135.3982	1320.531	11706.353	31562.39	5110	0.5320939	15.435847	82.09393	4.990215	3.033268	4.266145	1.2133072
	U of Kansas	124	1070.0000	1300.000	10781.414	26503.33	4233	0.4275927	23.438257	72.10017	4.299551	4.535790	8.669974	4.6302858
	UNL	133	1026.9377	1261.531	8725.086	23557.83	4860	0.2993827	23.856818	75.57613	3.065844	2.530864	7.242798	6.2962963
	U of Alabama	143	1052.5409	1350.901	10700.673	27543.76	7559	0.6809102	16.986155	80.55298	7.977246	1.270009	5.304934	0.7805265
	U of Cincinnati	143	1063.2927	1265.030	11242.350	26914.19	6913	0.1306235	26.655579	74.85896	9.012006	3.833357	3.515116	2.4157385
	U of Arkansas	160	1057.2655	1283.021	9014.320	23678.43	4972	0.5102574	19.501823	78.70072	3.921963	2.614642	8.487530	1.0458568
	Northwestern	9	1413.0637	1527.341	51975.430	51975.43	1985	0.6977330	17.783375	46.14610	5.037783	16.725441	13.602015	9.6725441
	Notre Dame	19	1395.1492	1552.900	50779.652	50779.65	2046	0.9447703	11.876833	67.79081	4.496579	5.327468	10.654936	5.8651026
	Emory	21	1313.4745	1481.220	49010.516	49010.52	1358	0.8549337	17.452136	40.94256	7.142857	18.777614	10.824742	16.1266568
	Tufts	30	1375.1345	1514.865	53585.129	53585.13	1336	0.8023952	10.209993	54.86527	4.790419	13.398204	6.661677	11.3772455
	Boston Coll.	35	1296.5361	1460.000	52426.145	52426.14	2254	0.7657498	12.840467	61.35759	2.795031	10.692103	11.135759	6.8322981
	Tulane	41	1276.5323	1416.089	52133.844	52133.84	1856	0.8760776	7.758621	75.96983	4.256466	5.711207	5.818966	4.2564655
private national	Case Western Res.	42	1314.1865	1501.396	47019.598	47019.60	1265	0.7573122	9.968354	48.14229	4.268775	19.604743	6.245059	15.5731225
private_national	Villanova	53	1279.7854	1420.000	50365.727	50365.73	1678	0.8313469	9.725537	76.04291	4.707986	5.542312	6.853397	1.4898689
	SMU	66	1244.0140	1416.004	51467.480	51467.48	1522	0.6156373	10.190664	66.42576	5.584757	5.913272	11.038108	6.3074901
	Baylor	76	1163.3229	1328.567	42931.469	42931.47	3503	0.3531259	17.362700	65.40108	6.166143	5.538110	15.272623	2.9403369
	U of Denver	80	1165.7943	1358.820	47444.762	47444.76	1399	0.6754825	14.596950	73.48106	2.001430	4.288778	9.792709	5.5754110
	TCU	80	1124.5416	1320.906	43610.098	43610.10	1888	0.5662076	11.234764	72.88136	4.661017	3.125000	13.294491	3.6546610
	Stevens Ins. Tech	80	1273.6338	1446.817	49913.988	49913.99	737	0.3880597	15.468114	65.40027	2.713704	14.654003	10.040706	4.6132972
	Marquette	88	1101.1530	1296.208	39317.562	39317.56	2005	0.7142144	18.981019	68.02993	4.887780	8.129676	13.316708	2.4937656
	Williams	1	1350.9877	1527.407	52931.027	52931.03	553	0.8788427	21.157324	53.70705	7.775768	13.381555	13.019891	7.4141049
	Swarthmore	3	1319.6681	1521.618	50185.852	50185.85	415	0.9084337	19.277108	42.40964	7.710843	13.975904	13.493976	12.0481928
private_libarts	Middlebury	9	1310.1361	1477.421	51165.980	51165.98	606	0.9554455	13.201320	62.87129	4.125413	6.435644	10.066007	9.2409241
	Smith	15	NA	NA	48959.414	48959.41	654	0.8654434	19.113150	47.09480	7.492355	9.633028	11.009174	13.9143731
	Harvey Mudd	25	1420.0000	1571.032	53826.328	53826.33	214	0.6261683	13.425926	34.11215	3.271028	17.757009	21.962617	5.1401869
	Colorado Coll.	25	NA	NA	52013.242	52013.24	533	0.8724203	8.067542	63.78987	2.814259	4.127580	9.193246	10.1313321
	Macalester	27	1282.4338	1473.175	51754.668	51754.67	506	0.8616601	15.612648	60.47431	3.359684	8.498024	7.312253	15.0197628
	Scripps	28	1275.1476	1430.098	52105.227	52105.23	270	0.5962963	12.222222	58.51852	5.185185	17.777778	10.370370	4.444444
	Oberlin	36	1273.7423	1454.748	53147.699	53147.70	762	0.9317585	10.761155	62.59843	4.986877	5.249344	7.217848	10.7611549
	Occidental	40	1228.1915	1401.206	52195.164	52195.16	502	0.6135458	20.119522	50.19920	6.374502	14.741036	12.151394	7.7689243
	Sewanee	47	NA	NA	39671.188	39671.19	514	0.8307393	16.926070	82.10117	4.669261	1.556420	5.252918	3.5019455
	Conn Coll.	51	NA	NA	52062.301	52062.30	472	0.8665254	17.372881	67.58475	3.389830	5.084746	10.169491	8.0508475

## 2 RQ1

univ_abbrev	event_loc	event_type	count
UC Berkeley	instate	сс	161
UC Berkeley	instate	other	106
UC Berkeley	instate	priv_hs	47
UC Berkeley	instate	pub_hs	362
UC Berkeley	outofstate	other	97
UC Berkeley	outofstate	priv_hs	171
UC Berkeley	outofstate	pub_hs	233
UC San Diego	instate	сс	248
UC San Diego	instate	other	86
UC San Diego	instate	priv_hs	89
UC San Diego	instate	pub_hs	640
UC San Diego	outofstate	other	44
UC San Diego	outofstate	priv_hs	120
UC San Diego	outofstate	pub_hs	152
U of Georgia	instate	сс	1
U of Georgia	instate	other	25
U of Georgia	instate	priv_hs	70
U of Georgia	instate	pub_hs	208

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univ_abbrev	event_loc	event_type	count
U of Georgia	outofstate	other	67
U of Georgia	outofstate	priv_hs	237
U of Georgia	outofstate	pub_hs	306
U of Pitt	instate	сс	37
U of Pitt	instate	other	28
U of Pitt	instate	priv hs	54
U of Pitt	instate	pub hs	224
U of Pitt	outofstate	other	138
U of Pitt	outofstate	priv_hs	213
U of Pitt		_	
	outofstate	F	585
Rutgers	instate	cc	89
Rutgers	instate	other	37
Rutgers	instate	priv_hs	73
Rutgers	instate	pub_hs	486
Rutgers	outofstate	other	163
Rutgers	outofstate	priv_hs	247
Rutgers	outofstate	pub_hs	579
UMass Amherst	instate	сс	36
UMass Amherst	instate	other	17
UMass Amherst	instate	priv_hs	69
UMass Amherst	instate	pub_hs	248
UMass Amherst	outofstate	other	50
UMass Amherst	outofstate		242
		priv_hs	
UMass Amherst	outofstate	pub_hs	520
UC Riverside	instate	cc	399
UC Riverside	instate	other	63
UC Riverside	instate	priv_hs	61
UC Riverside	instate	pub_hs	506
UC Riverside	outofstate	other	19
UC Riverside	outofstate	priv_hs	39
UC Riverside	outofstate	pub_hs	23
SUNY Stony Brook	instate	сс	33
SUNY Stony Brook	instate	other	26
SUNY Stony Brook	instate	priv_hs	40
SUNY Stony Brook	instate	pub hs	334
SUNY Stony Brook	outofstate	other	54
SUNY Stony Brook	outofstate	priv_hs	108
SUNY Stony Brook	outofstate		510
		1 -	
CU Boulder	instate	cc	154
CU Boulder	instate	other	38
CU Boulder	instate	priv_hs	21
CU Boulder	instate	pub_hs	255
CU Boulder	outofstate	other	115
CU Boulder	outofstate	priv_hs	381
CU Boulder	outofstate	pub_hs	627
U of S.Carolina	instate	сс	20
U of S.Carolina	instate	other	51
U of S.Carolina	instate	priv_hs	37
U of S.Carolina	instate	pub hs	323
U of S.Carolina	outofstate	other	398
U of S.Carolina	outofstate	priv_hs	461
U of S.Carolina	outofstate	_	901
		pub_hs	
U of Kansas	instate	cc	28
U of Kansas	instate	other	62
U of Kansas	instate	priv_hs	22
U of Kansas	instate	pub_hs	306
U of Kansas	outofstate	other	177
U of Kansas	outofstate	priv_hs	218
U of Kansas	outofstate	pub_hs	660
UNL	instate	сс	20
UNL	instate	other	26
UNL	instate	priv_hs	56
UNL	instate	pub_hs	440
UNL	outofstate	other	125
UNL	outofstate	priv_hs	108
UNL		-	
ONL	outofstate	pub_hs	688

#### (continued)

(continued)			
univ_abbrev	event_loc	event_type	count
U of Alabama	instate	сс	124
U of Alabama	instate	other	48
U of Alabama	instate	priv_hs	56
		-	
U of Alabama	instate	pub_hs	169
U of Alabama	outofstate	other	659
U of Alabama	outofstate	priv_hs	983
U of Alabama	outofstate	pub hs	2427
U of Cincinnati	instate	cc	22
U of Cincinnati	instate	other	45
			_
U of Cincinnati	instate	priv_hs	80
U of Cincinnati	instate	pub_hs	415
U of Cincinnati	outofstate	other	120
U of Cincinnati	outofstate	priv hs	215
U of Cincinnati	outofstate	pub_hs	513
U of Arkansas	instate	cc	16
U of Arkansas	instate	other	26
U of Arkansas	instate	priv_hs	20
U of Arkansas	instate	pub_hs	202
U of Arkansas	outofstate	other	101
U of Arkansas	outofstate	priv hs	208
U of Arkansas	outofstate		529
		pub_hs	
Northwestern	instate	other	4
Northwestern	instate	priv_hs	40
Northwestern	instate	pub_hs	140
Northwestern	outofstate	other	84
Northwestern	outofstate	priv hs	350
		. —	
Northwestern	outofstate	pub_hs	501
Notre Dame	instate	priv_hs	26
Notre Dame	instate	pub_hs	37
Notre Dame	outofstate	other	51
Notre Dame	outofstate	priv_hs	697
Notre Dame	outofstate	pub_hs	385
	-	-	1
Emory	instate	cc	
Emory	instate	other	4
Emory	instate	priv_hs	16
Emory	instate	pub_hs	50
Emory	outofstate	other	74
Emory	outofstate	priv_hs	272
Emory	outofstate	pub_hs	265
Tufts	instate	cc	2
Tufts	instate	other	7
Tufts	instate	priv_hs	16
Tufts	instate	pub_hs	38
Tufts	outofstate	other	58
Tufts	outofstate	priv hs	299
		. –	
Tufts	outofstate	pub_hs	425
Boston Coll.	instate	other	3
Boston Coll.	instate	priv_hs	28
Boston Coll.	instate	pub_hs	33
Boston Coll.	outofstate	other	21
Boston Coll.	outofstate	priv_hs	321
		-	
Boston Coll.	outofstate	pub_hs	183
Tulane	instate	other	23
Tulane	instate	priv_hs	39
Tulane	instate	pub_hs	49
Tulane	outofstate	other	115
Tulane	outofstate	priv_hs	419
Tulane	outofstate		456
		pub_hs	
Case Western Res.	instate	other	2
Case Western Res.	instate	priv_hs	16
Case Western Res.	instate	pub_hs	26
Case Western Res.	outofstate	other	19
Case Western Res.	outofstate	priv_hs	213
Case Western Res.	outofstate	pub_hs	201
Villanova	instate	сс	4
Villanova	instate	other	5

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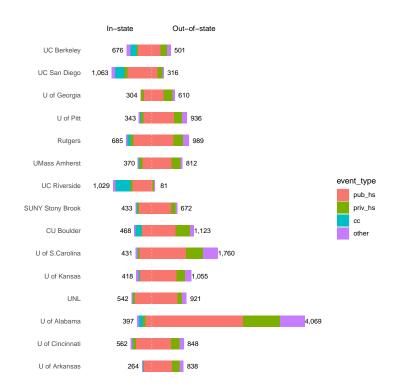
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univ_abbrev	event_loc	event_type	count
Villanova	instate	priv_hs	45
Villanova	instate	pub_hs	57
Villanova	outofstate	other	96
Villanova	outofstate	priv hs	591
Villanova	outofstate	pub hs	398
SMU	instate	cc	12
SMU	instate	other	49
SMU	instate	priv_hs	80
SMU	instate	pub_hs	157
SMU	outofstate	other	74
SMU	outofstate	priv_hs	510
SMU	outofstate	pub hs	288
Baylor	instate	cc	18
Baylor	instate	other	110
	_		
Baylor	instate	priv_hs	108
Baylor	instate	pub_hs	320
Baylor	outofstate	other	83
Baylor	outofstate	priv_hs	161
Baylor	outofstate	pub hs	260
U of Denver	instate	cc	10
U of Denver	instate	other	22
U of Denver			14
	instate	priv_hs	
U of Denver	instate	pub_hs	165
U of Denver	outofstate	other	47
U of Denver	outofstate	priv_hs	284
U of Denver	outofstate	pub hs	248
TCU	instate	cc	11
TCU	instate	other	57
TCU	instate	priv_hs	59
TCU	instate	pub_hs	122
TCU	outofstate	other	126
TCU	outofstate	priv_hs	445
TCU	outofstate	pub hs	387
Stevens Ins. Tech	instate	cc	3
Stevens Ins. Tech	instate		12
		other	
Stevens Ins. Tech	instate	priv_hs	42
Stevens Ins. Tech	instate	pub_hs	129
Stevens Ins. Tech	outofstate	other	54
Stevens Ins. Tech	outofstate	priv_hs	139
Stevens Ins. Tech	outofstate	pub_hs	181
Marquette	instate	cc	2
Marquette	instate	other	78
Marquette	instate	priv_hs	24
Marquette	instate	pub_hs	71
Marquette	outofstate	other	513
Marquette	outofstate	priv_hs	391
Marquette	outofstate	pub_hs	353
Williams	instate	cc	3
Williams	instate		10
		other	
Williams	instate	priv_hs	15
Williams	instate	pub_hs	16
Williams	outofstate	other	64
Williams	outofstate	priv_hs	196
Williams	outofstate	pub_hs	289
Swarthmore	instate	cc	3
Swarthmore	instate	other	1
Swarthmore	instate	priv_hs	16
Swarthmore	instate	pub_hs	56
Swarthmore	outofstate	other	70
Swarthmore	outofstate	priv_hs	212
Swarthmore	outofstate	pub_hs	385
Middlebury	instate	other	4
Middlebury	instate	priv_hs	6
Middlebury	instate	pub_hs	13
Middlebury	outofstate	other	32
Middlebury	outofstate	priv_hs	294

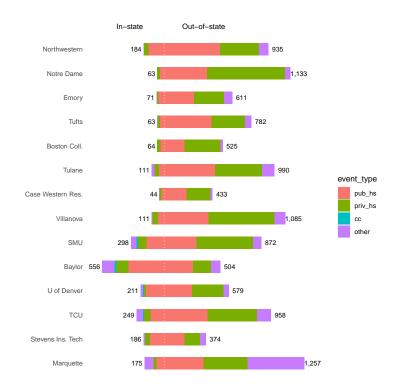
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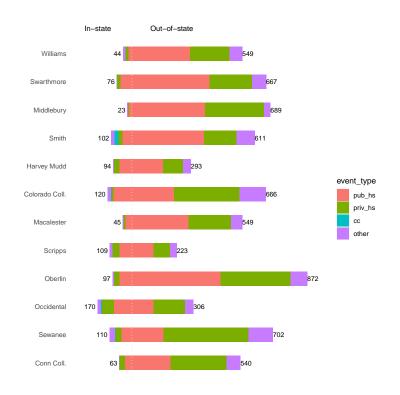
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univ_abbrev	event_loc	event_type	count
Middlebury	outofstate	pub_hs	363
Smith	instate	cc	22
Smith	instate	other	15
Smith	instate	priv_hs	18
Smith	instate	pub_hs	47
Smith	outofstate	other	91
Smith	outofstate	priv_hs	163
Smith	outofstate	pub_hs	357
Harvey Mudd	instate	other	7
Harvey Mudd	instate	priv_hs	26
Harvey Mudd	instate	pub_hs	61
Harvey Mudd	outofstate	other	40
Harvey Mudd	outofstate	priv_hs	98
Harvey Mudd	outofstate	pub hs	155
Colorado Coll.	instate	cc	1
Colorado Coll.	instate	other	17
Colorado Coll.	instate	priv_hs	12
Colorado Coll.	instate	pub_hs	90
Colorado Coll.	outofstate	other	132
Colorado Coll.	outofstate	priv hs	324
Colorado Coll.	outofstate	pub hs	210
Macalester	instate	cc	1
Macalester	instate	other	3
Macalester	instate		11
	instate	priv_hs	30
Macalester		pub_hs	
Macalester	outofstate	other	56
Macalester	outofstate	priv_hs	212
Macalester	outofstate	pub_hs	281
Scripps	instate	сс	1
Scripps	instate	other	13
Scripps	instate	priv_hs	34
Scripps	instate	pub_hs	61
Scripps	outofstate	other	33
Scripps	outofstate	priv_hs	82
Scripps	outofstate	pub_hs	108
Oberlin	instate	cc	1
Oberlin	instate	other	9
Oberlin	instate	priv_hs	25
Oberlin	instate	pub_hs	62
Oberlin	outofstate	other	84
Oberlin	outofstate	priv_hs	348
Oberlin	outofstate	pub_hs	440
Occidental	instate	сс	8
Occidental	instate	other	15
Occidental	instate	priv_hs	60
Occidental	instate	pub_hs	87
Occidental	outofstate	other	43
Occidental	outofstate	priv_hs	157
Occidental	outofstate	pub hs	106
Sewanee	instate	cc	3
Sewanee	instate	other	25
Sewanee	instate	priv_hs	32
Sewanee	instate	pub_hs	50
Sewanee	outofstate	other	123
Sewanee	outofstate	priv_hs	422
Sewanee		_	
	outofstate	pub_hs	157
Conn Coll.	instate	other	1
Conn Coll.	instate	priv_hs	29
Conn Coll.	instate	pub_hs	33
Conn Coll.	outofstate	other	72
Conn Coll.	outofstate	priv_hs	276
Conn Coll.	outofstate	pub_hs	192

### 2.1 Number of events by type, in-state vs. out-of-state

- events\_count\_pubu.pdf
- events\_count\_privu.pdf
- events\_count\_privc.pdf

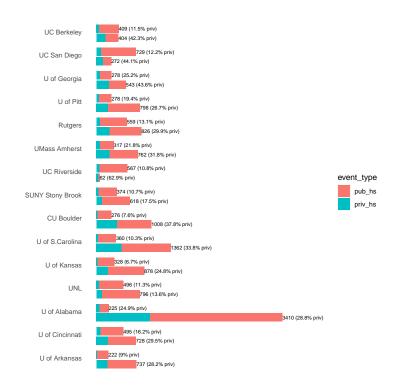


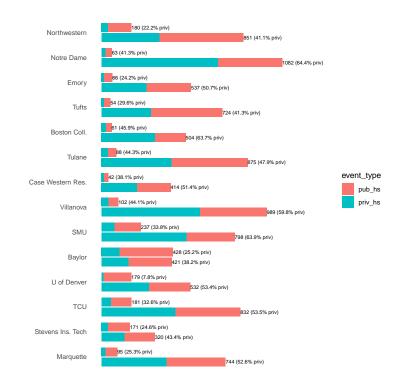


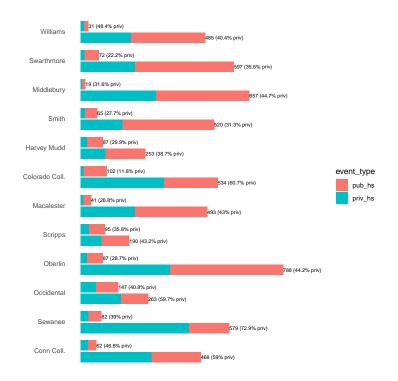


## 2.2 Number of events by public vs. private HS

- events\_hs\_count\_pubu.pdf
- events\_hs\_count\_privu.pdf
- events\_hs\_count\_privc.pdf







#### 2.3 Actual vs. proportional visited HS

- Below shows actual/proportional numbers for all vs. out-of-state HS visited
- Numbers differ from above plots because above shows event counts (some HS can be visited multiple times) whereas below numbers count each HS once (no matter how many times they're visited)
- % private is generally higher for out-of-state. If we include all HS (both in and out) the % actual private is usually lowered, as seen below

```
## [1] "UC Berkeley"
## Total HS visited (unique): 741
     % private HS (actual): 27
##
     % private HS (proportional): 18.6
## Total out-of-state HS visited (unique): 389
##
     % private HS (actual): 41.6
##
     % private HS (proportional): 18.8
## [1] "UC San Diego"
## Total HS visited (unique): 881
##
     % private HS (actual): 21.8
     % private HS (proportional): 19.5
##
## Total out-of-state HS visited (unique): 263
     % private HS (actual): 42.6
##
##
     % private HS (proportional): 19.9
## [1] "U of Georgia"
## Total HS visited (unique): 698
     % private HS (actual): 36.7
##
     % private HS (proportional): 19
## Total out-of-state HS visited (unique): 462
##
     % private HS (actual): 42.4
     % private HS (proportional): 18.5
##
## [1] "U of Pitt"
## Total HS visited (unique): 869
##
     % private HS (actual): 25.5
##
     % private HS (proportional): 20.7
## Total out-of-state HS visited (unique): 626
##
     % private HS (actual): 28
     % private HS (proportional): 20.5
##
## [1] "Rutgers"
## Total HS visited (unique): 972
##
     % private HS (actual): 26.2
##
     % private HS (proportional): 21.2
## Total out-of-state HS visited (unique): 662
     % private HS (actual): 30.5
##
##
     % private HS (proportional): 20.7
  [1] "UMass Amherst"
  Total HS visited (unique): 1032
     % private HS (actual): 28.7
##
     % private HS (proportional): 20.1
##
## Total out-of-state HS visited (unique): 741
     % private HS (actual): 31
##
     % private HS (proportional): 19.9
## [1] "UC Riverside"
## Total HS visited (unique): 490
     % private HS (actual): 18
##
     % private HS (proportional): 24.8
```

```
## Total out-of-state HS visited (unique): 61
##
     % private HS (actual): 62.3
     % private HS (proportional): 27.5
## [1] "SUNY Stony Brook"
## Total HS visited (unique): 773
     % private HS (actual): 15.4
##
     % private HS (proportional): 23
## Total out-of-state HS visited (unique): 501
     % private HS (actual): 16.6
##
     % private HS (proportional): 23.4
## [1] "CU Boulder"
## Total HS visited (unique): 1135
    % private HS (actual): 31.9
##
     % private HS (proportional): 18.3
## Total out-of-state HS visited (unique): 939
##
     % private HS (actual): 36.8
##
    % private HS (proportional): 18.5
## [1] "U of S.Carolina"
## Total HS visited (unique): 1302
    % private HS (actual): 30.4
##
    % private HS (proportional): 18.6
## Total out-of-state HS visited (unique): 1119
     % private HS (actual): 33.2
##
    % private HS (proportional): 18.5
##
## [1] "U of Kansas"
## Total HS visited (unique): 853
     % private HS (actual): 20.3
##
     % private HS (proportional): 11.3
## Total out-of-state HS visited (unique): 624
    % private HS (actual): 24.8
##
     % private HS (proportional): 11.3
## [1] "UNL"
## Total HS visited (unique): 760
     % private HS (actual): 13.2
    % private HS (proportional): 10.6
## Total out-of-state HS visited (unique): 514
    % private HS (actual): 13.4
     % private HS (proportional): 10.5
## [1] "U of Alabama"
## Total HS visited (unique): 2671
     % private HS (actual): 28.4
     % private HS (proportional): 18.2
## Total out-of-state HS visited (unique): 2510
##
    % private HS (actual): 28.7
     % private HS (proportional): 18.1
## [1] "U of Cincinnati"
## Total HS visited (unique): 1019
##
     % private HS (actual): 23.8
    % private HS (proportional): 17.5
## Total out-of-state HS visited (unique): 593
##
    % private HS (actual): 29.8
    % private HS (proportional): 17.7
## [1] "U of Arkansas"
## Total HS visited (unique): 668
```

```
% private HS (actual): 24.4
##
    % private HS (proportional): 16.9
## Total out-of-state HS visited (unique): 501
     % private HS (actual): 29.7
    % private HS (proportional): 17.2
## [1] "Northwestern"
## Total HS visited (unique): 1001
     % private HS (actual): 37.7
##
     % private HS (proportional): 17.8
## Total out-of-state HS visited (unique): 833
    % private HS (actual): 41.2
    % private HS (proportional): 17.9
##
## [1] "Notre Dame"
## Total HS visited (unique): 1036
     % private HS (actual): 60.3
##
     % private HS (proportional): 18.4
## Total out-of-state HS visited (unique): 977
    % private HS (actual): 61.7
    % private HS (proportional): 18.5
## [1] "Emory"
## Total HS visited (unique): 580
    % private HS (actual): 47.1
     % private HS (proportional): 22.5
##
## Total out-of-state HS visited (unique): 517
    % private HS (actual): 49.7
     % private HS (proportional): 22.2
## [1] "Tufts"
## Total HS visited (unique): 741
    % private HS (actual): 40.6
     % private HS (proportional): 18.6
## Total out-of-state HS visited (unique): 692
##
    % private HS (actual): 41.3
    % private HS (proportional): 18.4
## [1] "Boston Coll."
## Total HS visited (unique): 551
    % private HS (actual): 61.5
    % private HS (proportional): 19.1
## Total out-of-state HS visited (unique): 491
     % private HS (actual): 63.3
    % private HS (proportional): 18.9
##
## [1] "Tulane"
## Total HS visited (unique): 914
    % private HS (actual): 47
    % private HS (proportional): 18.2
## Total out-of-state HS visited (unique): 832
    % private HS (actual): 47.4
##
    % private HS (proportional): 18.2
## [1] "Case Western Res."
## Total HS visited (unique): 451
    % private HS (actual): 50.6
    % private HS (proportional): 18
## Total out-of-state HS visited (unique): 413
##
    % private HS (actual): 51.3
    % private HS (proportional): 18.2
```

```
## [1] "Villanova"
## Total HS visited (unique): 983
     % private HS (actual): 57.3
     % private HS (proportional): 19.3
##
## Total out-of-state HS visited (unique): 891
     % private HS (actual): 58.7
     % private HS (proportional): 19.1
## [1] "SMU"
## Total HS visited (unique): 951
    % private HS (actual): 57.8
     % private HS (proportional): 18.5
## Total out-of-state HS visited (unique): 751
    % private HS (actual): 64.3
     % private HS (proportional): 19.1
## [1] "Baylor"
## Total HS visited (unique): 747
    % private HS (actual): 31.7
##
     % private HS (proportional): 17.5
## Total out-of-state HS visited (unique): 383
    % private HS (actual): 38.9
##
    % private HS (proportional): 18.2
## [1] "U of Denver"
## Total HS visited (unique): 637
    % private HS (actual): 43.8
##
     % private HS (proportional): 18.5
## Total out-of-state HS visited (unique): 504
     % private HS (actual): 53.4
##
    % private HS (proportional): 18.7
## [1] "TCU"
## Total HS visited (unique): 888
     % private HS (actual): 49
##
     % private HS (proportional): 19.3
## Total out-of-state HS visited (unique): 733
    % private HS (actual): 52.9
    % private HS (proportional): 19.9
## [1] "Stevens Ins. Tech"
## Total HS visited (unique): 442
     % private HS (actual): 36.2
     % private HS (proportional): 21.5
## Total out-of-state HS visited (unique): 287
    % private HS (actual): 42.5
     % private HS (proportional): 21.1
##
## [1] "Marquette"
## Total HS visited (unique): 695
     % private HS (actual): 47.6
     % private HS (proportional): 19.6
##
## Total out-of-state HS visited (unique): 615
    % private HS (actual): 50.9
    % private HS (proportional): 19.8
## [1] "Williams"
## Total HS visited (unique): 498
    % private HS (actual): 40.4
     % private HS (proportional): 17.4
## Total out-of-state HS visited (unique): 468
```

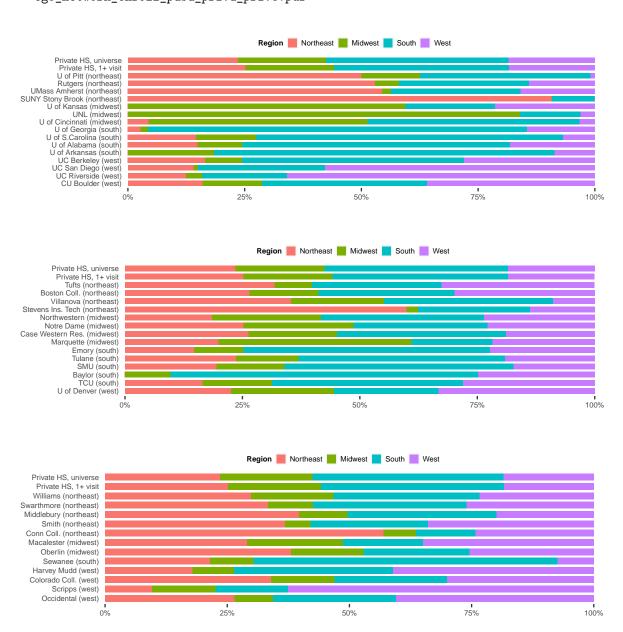
```
% private HS (actual): 40
##
     % private HS (proportional): 17.2
## [1] "Swarthmore"
## Total HS visited (unique): 609
     % private HS (actual): 33.5
##
     % private HS (proportional): 17.7
## Total out-of-state HS visited (unique): 548
     % private HS (actual): 34.7
##
     % private HS (proportional): 17.5
## [1] "Middlebury"
## Total HS visited (unique): 640
     % private HS (actual): 44.1
##
     % private HS (proportional): 18.2
## Total out-of-state HS visited (unique): 624
     % private HS (actual): 44.2
##
     % private HS (proportional): 18.1
## [1] "Smith"
## Total HS visited (unique): 536
     % private HS (actual): 31.9
     % private HS (proportional): 17
## Total out-of-state HS visited (unique): 482
     % private HS (actual): 32.2
##
     % private HS (proportional): 16.7
## [1] "Harvey Mudd"
## Total HS visited (unique): 327
     % private HS (actual): 35.8
     % private HS (proportional): 19.4
##
## Total out-of-state HS visited (unique): 240
    % private HS (actual): 37.9
     % private HS (proportional): 19.7
## [1] "Colorado Coll."
## Total HS visited (unique): 570
     % private HS (actual): 52.6
     % private HS (proportional): 18.4
## Total out-of-state HS visited (unique): 487
##
     % private HS (actual): 59.3
     % private HS (proportional): 18.6
## [1] "Macalester"
## Total HS visited (unique): 492
     % private HS (actual): 41.3
##
     % private HS (proportional): 17.6
## Total out-of-state HS visited (unique): 456
    % private HS (actual): 42.3
     % private HS (proportional): 18
##
## [1] "Scripps"
## Total HS visited (unique): 282
##
     % private HS (actual): 40.8
##
     % private HS (proportional): 18.9
## Total out-of-state HS visited (unique): 187
    % private HS (actual): 43.3
##
    % private HS (proportional): 19.1
## [1] "Oberlin"
## Total HS visited (unique): 822
    % private HS (actual): 41.6
```

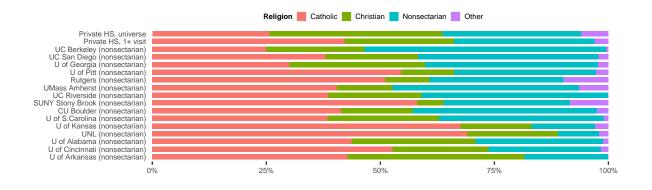
```
% private HS (proportional): 17.8
## Total out-of-state HS visited (unique): 737
    % private HS (actual): 43
     % private HS (proportional): 18
##
## [1] "Occidental"
## Total HS visited (unique): 401
    % private HS (actual): 53.6
     % private HS (proportional): 19.9
##
## Total out-of-state HS visited (unique): 260
##
    % private HS (actual): 59.6
     % private HS (proportional): 20.3
## [1] "Sewanee"
## Total HS visited (unique): 587
##
    % private HS (actual): 68.8
    % private HS (proportional): 23.5
## Total out-of-state HS visited (unique): 525
##
    % private HS (actual): 72.6
     % private HS (proportional): 23.6
##
## [1] "Conn Coll."
## Total HS visited (unique): 520
##
    % private HS (actual): 57.3
    % private HS (proportional): 21.4
## Total out-of-state HS visited (unique): 464
    % private HS (actual): 58.8
    % private HS (proportional): 21.4
##
```

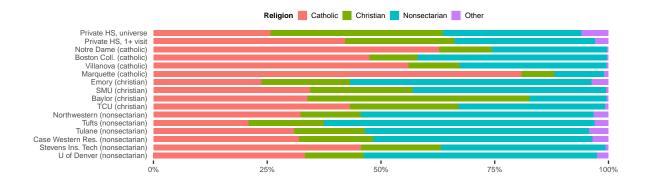
### 3 RQ2

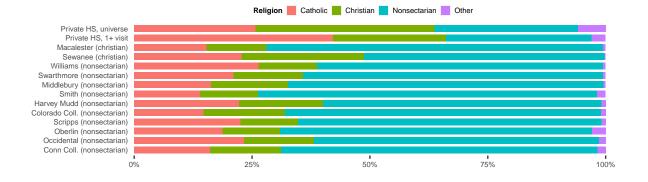
#### 3.1 Characteristics of visited private HS

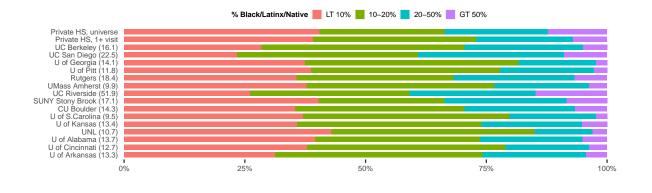
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- ego\_network\_religion\_pubu\_privu\_privc.pdf
- ego\_network\_race\_pubu\_privu\_privc.pdf
- ego\_network\_rank\_pubu\_privu\_privc.pdf
- ego\_network\_enroll\_pubu\_privu\_privc.pdf

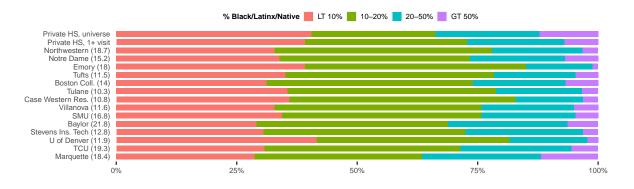


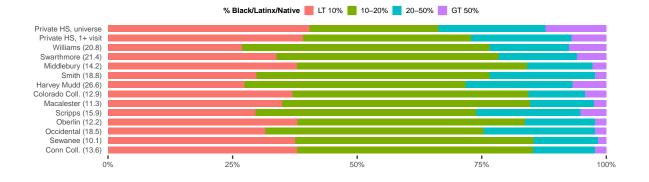


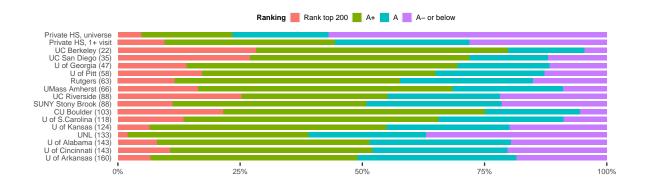


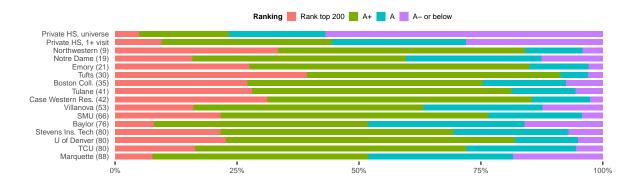


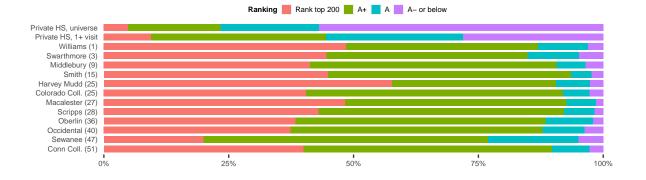


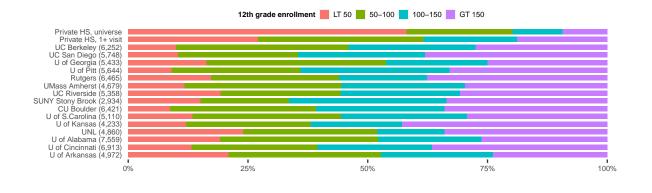


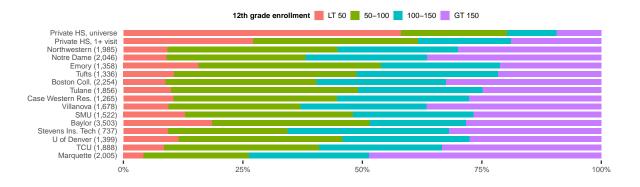


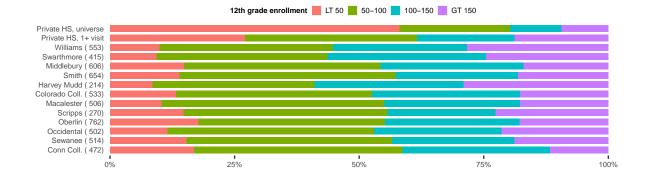












## 4 RQ3

### 4.1 1-mode plots

- plot\_1mode\_pubu.pdf
- plot\_1mode\_privu.pdf
- plot\_1mode\_privc.pdf
- plot\_1mode\_u.pdf, plot\_1mode\_u\_k5.pdf
- plot\_1mode\_all.pdf, plot\_1mode\_all\_k5.pdf, plot\_1mode\_all\_k6.pdf

