

# **APPENDIX F**

## **2021 Survey of Doctorate Recipients New Cohort Sample Allocation and Selection Table**

Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
1101	F	URM	69	12	83.33%	10
1101	F	non	354	56	89.29%	50
1101	M	URM	251	21	76.19%	16
1101	M	non	1,041	55	32.73%	18
1102	F	URM	263	37	24.32%	9
1102	F	non	1,753	184	19.02%	35
1102	M	URM	827	36	27.78%	10
1102	M	non	4,197	133	11.28%	15
1103	F	URM	388	27	29.63%	8
1103	F	non	2,296	164	17.68%	29
1103	M	URM	442	27	33.33%	9
1103	M	non	2,925	101	15.84%	16
1104	F	URM	344	32	18.75%	6
1104	F	non	2,145	163	17.18%	28
1104	M	URM	1,327	72	18.06%	13
1104	M	non	6,445	248	10.08%	25
1105	F	URM	131	14	42.86%	6
1105	F	non	746	59	35.59%	21
1105	M	URM	456	13	92.31%	12
1105	M	non	2,166	61	19.67%	12
1201	F	URM	1,035	103	13.59%	14
1201	F	non	12,010	654	7.95%	52
1201	M	URM	1,216	106	16.04%	17
1201	M	non	18,874	740	7.30%	54
1202	F	URM	152	24	45.83%	11
1202	F	non	1,856	137	20.44%	28
1202	M	URM	348	40	90.00%	36
1202	M	non	4,483	250	11.60%	29
1301	F	URM	1,775	179	11.73%	21
1301	F	non	16,779	924	7.25%	67
1301	M	URM	1,536	104	11.54%	12
1301	M	non	19,489	753	7.17%	54
1401	F	URM	687	78	24.36%	19
1401	F	non	5,025	363	10.74%	39
1401	M	URM	526	67	23.88%	16
1401	M	non	5,257	324	11.42%	37
1402	F	URM	1,283	138	14.49%	20
1402	F	non	8,225	542	8.67%	47
1402	M	URM	1016	85	14.12%	12
1402	M	non	10,055	456	8.33%	38
1501	F	URM	102	9	88.89%	8
1501	F	non	730	46	36.96%	17

Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
1501	M	URM	275	13	92.31%	12
1501	M	non	2,347	60	16.67%	10
1502	F	URM	124	14	50.00%	7
1502	F	non	918	52	34.62%	18
1502	M	URM	333	16	56.25%	9
1502	M	non	2,902	85	15.29%	13
1503	F	URM	464	74	25.68%	19
1503	F	non	2,413	286	15.38%	44
1503	M	URM	491	56	25.00%	14
1503	M	non	3,067	225	13.33%	30
1601	F	URM	351	38	23.68%	9
1601	F	non	3,012	173	13.29%	23
1601	M	URM	684	36	27.78%	10
1601	M	non	6,905	178	9.55%	17
1701	F	URM	215	37	40.54%	15
1701	F	non	2,760	440	15.68%	69
1701	M	URM	338	60	43.33%	26
1701	M	non	4,008	688	12.35%	85
1702	F	URM	494	41	21.95%	9
1702	F	non	3,422	197	12.69%	25
1702	M	URM	747	57	24.56%	14
1702	M	non	6,032	191	9.95%	19
1703	F	URM	1,426	219	12.79%	28
1703	F	non	10,251	986	7.91%	78
1703	M	URM	1,288	140	12.86%	18
1703	M	non	10,040	745	8.05%	60
1704	F	URM	499	62	25.81%	16
1704	F	non	5,161	397	10.58%	42
1704	M	URM	503	48	27.08%	13
1704	M	non	5,447	327	10.40%	34
1705	F	URM	1,212	194	13.40%	26
1705	F	non	9,186	1,100	8.45%	93
1705	M	URM	1,143	169	14.20%	24
1705	M	non	10,316	1025	8.39%	86
1706	F	URM	494	56	64.29%	36
1706	F	non	3,734	254	12.99%	33
1706	M	URM	231	17	88.24%	15
1706	M	non	1,325	74	27.03%	20
1707	F	URM	792	78	20.51%	16
1707	F	non	6,317	323	9.91%	32
1707	M	URM	689	47	21.28%	10
1707	M	non	8,439	261	8.81%	23

Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
1708	F	URM	1015	122	16.39%	20
1708	F	non	7,702	517	9.09%	47
1708	M	URM	940	88	14.77%	13
1708	M	non	10,789	505	8.32%	42
1709	F	URM	1040	177	15.25%	27
1709	F	non	7,280	810	9.26%	75
1709	M	URM	923	140	17.14%	24
1709	M	non	8,334	684	9.21%	63
1710	F	URM	286	20	90.00%	18
1710	F	non	2,623	131	15.27%	20
1710	M	URM	286	29	68.97%	20
1710	M	non	3,730	136	13.24%	18
2101	F	URM	382	36	16.67%	6
2101	F	non	5,767	623	10.59%	66
2101	M	URM	1,577	195	15.90%	31
2101	M	non	29,035	2,594	6.94%	180
2102	F	URM	133	16	62.50%	10
2102	F	non	1,143	90	27.78%	25
2102	M	URM	251	22	90.91%	20
2102	M	non	2,173	121	18.18%	22
2103	F	URM	94	25	68.00%	17
2103	F	non	746	153	39.87%	61
2103	M	URM	183	40	80.00%	32
2103	M	non	1,625	312	23.08%	72
3101	F	URM	260	40	60.00%	24
3101	F	non	2,567	266	16.92%	45
3101	M	URM	751	86	40.70%	35
3101	M	non	7,801	676	9.91%	67
3102	F	URM	393	36	16.67%	6
3102	F	non	4,988	429	10.96%	47
3102	M	URM	1,416	133	17.29%	23
3102	M	non	19,864	1,362	7.27%	99
3103	F	URM	156	23	91.30%	21
3103	F	non	3,172	277	15.52%	43
3103	M	URM	432	35	82.86%	29
3103	M	non	6,537	440	10.45%	46
3104	F	URM	98	14	50.00%	7
3104	F	non	1,478	85	23.53%	20
3104	M	URM	338	26	88.46%	23
3104	M	non	4,371	225	12.00%	27
4101	F	URM	144	19	47.37%	9
4101	F	non	1,750	198	18.69%	37

Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
4101	M	URM	359	33	54.55%	18
4101	M	non	6,118	463	10.37%	48
4201	F	URM	320	32	31.25%	10
4201	F	non	3,289	252	13.89%	35
4201	M	URM	547	57	35.09%	20
4201	M	non	7,934	403	9.18%	37
4202	F	URM	597	54	16.67%	9
4202	F	non	5,272	281	11.03%	31
4202	M	URM	1,244	91	17.58%	16
4202	M	non	17,980	712	7.44%	53
4203	F	URM	1,620	181	10.50%	19
4203	F	non	15,536	1,349	7.56%	102
4203	M	URM	2,589	235	10.64%	25
4203	M	non	35,633	1,923	6.55%	126
4301	F	URM	123	17	52.94%	9
4301	F	non	1,449	170	22.94%	39
4301	M	URM	297	36	55.56%	20
4301	M	non	3,886	278	12.59%	35
4302	F	URM	469	78	17.95%	14
4302	F	non	5,243	517	10.64%	55
4302	M	URM	1,077	102	19.61%	20
4302	M	non	13,743	785	7.64%	60
4303	F	URM	165	32	65.63%	21
4303	F	non	1,235	161	24.22%	39
4303	M	URM	172	14	64.29%	9
4303	M	non	1,564	106	21.70%	23
4304	F	URM	95	11	90.91%	10
4304	F	non	1049	74	29.73%	22
4304	M	URM	189	11	90.91%	10
4304	M	non	2,330	66	16.67%	11
4401	F	URM	509	59	11.86%	7
4401	F	non	8,039	781	9.22%	72
4401	M	URM	2,922	246	11.38%	28
4401	M	non	48,857	2,909	6.46%	188
5101	F	URM	4,772	384	8.85%	34
5101	F	non	28,023	1,553	6.70%	104
5101	M	URM	1,785	123	8.94%	11
5101	M	non	16,692	460	7.61%	35
5102	F	URM	2,038	189	12.70%	24
5102	F	non	9,603	517	8.12%	42
5102	M	URM	858	61	13.11%	8
5102	M	non	6,148	179	10.06%	18

Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
5103	F	URM	1,641	172	13.95%	24
5103	F	non	11,125	525	8.00%	42
5103	M	URM	697	50	16.00%	8
5103	M	non	6,385	163	10.43%	17
5104	F	URM	560	45	31.11%	14
5104	F	non	2,905	198	14.14%	28
5104	M	URM	340	27	29.63%	8
5104	M	non	2,687	107	16.82%	18
5105	F	URM	2,501	230	10.87%	25
5105	F	non	19,822	1,021	7.05%	72
5105	M	URM	1,215	84	10.71%	9
5105	M	non	15,221	553	7.41%	41
5106	F	URM	879	78	23.08%	18
5106	F	non	5,122	265	11.32%	30
5106	M	URM	431	22	22.73%	5
5106	M	non	4,133	134	12.69%	17
5107	F	URM	565	78	30.77%	24
5107	F	non	3,424	224	13.39%	30
5107	M	URM	268	26	30.77%	8
5107	M	non	2,537	109	17.43%	19
6101	F	URM	1,207	86	9.30%	8
6101	F	non	11,198	841	8.20%	69
6101	M	URM	4,378	308	9.74%	30
6101	M	non	31,093	1,542	6.74%	104
6201	F	URM	1,154	95	12.63%	12
6201	F	non	7,071	484	9.50%	46
6201	M	URM	1,894	141	13.48%	19
6201	M	non	14,630	721	7.77%	56
6202	F	URM	628	113	21.24%	24
6202	F	non	2,271	198	14.14%	28
6202	M	URM	573	98	22.45%	22
6202	M	non	2,508	197	14.72%	29
6301	F	URM	2,062	200	11.00%	22
6301	F	non	10,549	650	7.85%	51
6301	M	URM	1,742	117	11.11%	13
6301	M	non	9,277	380	8.42%	32
6401	F	URM	1,359	133	15.04%	20
6401	F	non	8,158	454	8.59%	39
6401	M	URM	895	48	16.67%	8
6401	M	non	6,591	233	9.87%	23
6402	F	URM	979	136	19.12%	26
6402	F	non	2,471	210	14.29%	30

Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
6402	M	URM	571	66	21.21%	14
6402	M	non	1,898	95	18.95%	18
6403	F	URM	239	30	60.00%	18
6403	F	non	2,339	204	16.18%	33
6403	M	URM	429	33	81.82%	27
6403	M	non	4,202	240	12.08%	29
6404	F	URM	197	24	45.83%	11
6404	F	non	1,088	85	30.59%	26
6404	M	URM	389	24	91.67%	22
6404	M	non	2,290	140	17.86%	25
6405	F	URM	553	67	28.36%	19
6405	F	non	4,607	329	11.85%	39
6405	M	URM	424	33	57.58%	19
6405	M	non	3,661	235	13.62%	32
6406	F	URM	150	8	87.50%	7
6406	F	non	755	30	90.00%	27
6406	M	URM	264	8	87.50%	7
6406	M	non	1,422	23	26.09%	6
6407	F	URM	1060	137	16.79%	23
6407	F	non	6,406	496	9.68%	48
6407	M	URM	903	81	17.28%	14
6407	M	non	6,487	333	9.61%	32
7101	F	URM	91	10	40.00%	4
7101	F	non	853	92	88.04%	81
7101	M	URM	545	61	72.13%	44
7101	M	non	8,171	599	10.35%	62
7201	F	URM	650	58	13.79%	8
7201	F	non	5,805	582	10.31%	60
7201	M	URM	1,579	158	16.46%	26
7201	M	non	22,254	1,288	7.30%	94
7301	F	URM	647	86	12.79%	11
7301	F	non	5,095	659	10.93%	72
7301	M	URM	2,208	193	12.44%	24
7301	M	non	21,706	1,630	7.30%	119
7401	F	URM	70	9	44.44%	4
7401	F	non	1,239	133	30.83%	41
7401	M	URM	432	45	48.89%	22
7401	M	non	8,015	694	10.37%	72
7402	F	URM	402	39	12.82%	5
7402	F	non	6,540	604	10.60%	64
7402	M	URM	2,773	209	11.96%	25
7402	M	non	47,443	2,921	6.57%	192

Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
7501	F	URM	292	41	14.63%	6
7501	F	non	3,673	457	14.00%	64
7501	M	URM	1,916	207	15.46%	32
7501	M	non	30,944	2,581	7.09%	183
7601	F	URM	438	61	18.03%	11
7601	F	non	4,303	515	11.65%	60
7601	M	URM	1,160	158	17.72%	28
7601	M	non	18,214	1,301	7.53%	98
7701	F	URM	56	6	66.67%	4
7701	F	non	391	43	90.70%	39
7701	M	URM	291	20	90.00%	18
7701	M	non	2,053	80	22.50%	18
7702	F	URM	635	115	16.52%	19
7702	F	non	5,282	774	10.72%	83
7702	M	URM	959	162	19.14%	31
7702	M	non	10,823	1,246	8.19%	102
7703	F	URM	60	5	60.00%	3
7703	F	non	682	54	83.33%	45
7703	M	URM	310	25	92.00%	23
7703	M	non	5,233	233	12.88%	30
7704	F	URM	348	31	19.35%	6
7704	F	non	2,500	221	16.29%	36
7704	M	URM	959	90	20.00%	18
7704	M	non	10,305	654	8.87%	58
7705	F	URM	42	9	88.89%	8
7705	F	non	409	46	89.13%	41
7705	M	URM	263	30	90.00%	27
7705	M	non	3,811	249	16.06%	40
7706	F	URM	238	33	27.27%	9
7706	F	non	1,730	236	22.03%	52
7706	M	URM	774	93	27.96%	26
7706	M	non	7,850	615	9.92%	61
8101	F	URM	322	26	88.46%	23
8101	F	non	2,805	156	15.38%	24
8101	M	URM	81	4	100.00%	4
8101	M	non	1,214	42	90.48%	38
8102	F	URM	146	9	88.89%	8
8102	F	non	981	16	31.25%	5
8102	M	URM	138	9	88.89%	8
8102	M	non	880	10	90.00%	9
8103	F	URM	377	56	30.36%	17
8103	F	non	3,744	345	13.62%	47



Strata			Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	2021 New Cohort Final Allocation
NSDRMEDTOD	Sex	URM				
8103	M	URM	429	42	30.95%	13
8103	M	non	5,899	441	10.88%	48
8104	F	URM	1,816	325	13.23%	43
8104	F	non	6,087	782	9.08%	71
8104	M	URM	847	148	12.16%	18
8104	M	non	3,553	375	12.00%	45
8105	F	URM	1,449	187	20.32%	38
8105	F	non	10,987	827	9.19%	76
8105	M	URM	124	29	75.86%	22
8105	M	non	765	88	56.82%	50
8106	F	URM	978	178	17.42%	31
8106	F	non	6,488	724	9.53%	69
8106	M	URM	770	102	17.65%	18
8106	M	non	6,863	539	9.65%	52
<b>Overall:</b>			1,225,448	85,255	11.73%	10,000

**Total Frame Population:** Number of eligible cases (new and continuing cohort) on 2021 sampling frame

**New Cohort Frame Population:** Number of eligible cases from the new cohort on 2021 sampling frame

**New Cohort Sampling Rate:** Sampling rate (fraction) for the new cohort

**2021 New Cohort Final Allocation:** Allocated sample size for the new cohort