

APPENDIX F

2023 Survey of Doctorate Recipients New Cohort Sample Allocation And Selection Table

SDR 2023 Sample Allocation and Selection

NSDRMEDTOD: doctorate degree field based on NCSES Taxonomy of Disciplines (TOD).

URM: Underrepresented minority (URM) status either URM or non for non-URM.

Total Frame Population: Number of eligible cases (new and continuing cohort) on 2023 sampling frame

New Cohort Frame Population: Number of eligible cases from the new cohort on 2023 sampling frame

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

2023 New Cohort Final Allocation: Allocated sample size for the new cohort

NSDRMED TOD	Strata		Total Frame Population	New Cohort Frame Population	New Cohort Sampling Rate	New Cohort Final Allocation
	Sex	URM				
1101	Male	URM	231	11	63.64%	7
1101	Male	non	917	46	34.78%	16
1101	Female	URM	67	4	100.00%	4
1101	Female	non	397	57	43.86%	25
1102	Male	URM	798	42	21.43%	9
1102	Male	non	3,927	147	12.93%	19
1102	Female	URM	279	42	40.48%	17
1102	Female	non	1,923	172	20.93%	36
1103	Male	URM	448	30	26.67%	8
1103	Male	non	2,881	114	15.79%	18
1103	Female	URM	442	26	34.62%	9
1103	Female	non	2,362	152	17.76%	27
1104	Male	URM	1,327	56	14.29%	8
1104	Male	non	6,145	237	10.97%	26
1104	Female	URM	397	43	27.91%	12
1104	Female	non	2,258	152	17.11%	26
1105	Male	URM	436	15	33.33%	5
1105	Male	non	2,030	50	18.00%	9
1105	Female	URM	138	8	62.50%	5
1105	Female	non	801	69	36.23%	25
1201	Male	URM	1,122	78	14.10%	11
1201	Male	non	18,264	617	8.27%	51
1201	Female	URM	971	94	18.09%	17
1201	Female	non	12,284	577	8.84%	51
1202	Male	URM	309	17	41.18%	7
1202	Male	non	4,456	237	12.66%	30
1202	Female	URM	143	11	81.82%	9
1202	Female	non	1,928	123	20.33%	25
1301	Male	URM	1,436	110	13.64%	15
1301	Male	non	19,373	770	8.05%	62
1301	Female	URM	1,629	138	13.04%	18
1301	Female	non	17,575	864	8.10%	70

Strata			Total	New	New	New
			Frame	Cohort	Cohort	Cohort
			Population	Frame	Sampling	Final
1401	Male	URM	500	47	9.4%	12
1401	Male	non	5,428	284	11.97%	34
1401	Female	URM	685	81	25.93%	21
1401	Female	non	5,262	330	11.52%	38
1402	Male	URM	901	73	15.07%	11
1402	Male	non	9,908	457	9.41%	43
1402	Female	URM	1,244	112	16.07%	18
1402	Female	non	8,733	589	9.34%	55
1501	Male	URM	261	7	42.86%	3
1501	Male	non	2,310	73	17.81%	13
1501	Female	URM	98	8	100.00%	8
1501	Female	non	764	46	39.13%	18
1502	Male	URM	352	18	38.89%	7
1502	Male	non	2,735	80	16.25%	13
1502	Female	URM	120	12	83.33%	10
1502	Female	non	938	55	36.36%	20
1503	Male	URM	490	42	23.81%	10
1503	Male	non	3,066	211	14.22%	30
1503	Female	URM	471	62	27.42%	17
1503	Female	non	2,623	262	15.65%	41
1601	Male	URM	682	22	22.73%	5
1601	Male	non	6,342	160	10.63%	17
1601	Female	URM	322	27	37.04%	10
1601	Female	non	3,069	155	14.19%	22
1701	Male	URM	350	71	36.62%	26
1701	Male	non	4,548	634	12.78%	81
1701	Female	URM	220	39	53.85%	21
1701	Female	non	3,237	481	15.80%	76
1702	Male	URM	692	40	20.00%	8
1702	Male	non	5,528	189	11.11%	21
1702	Female	URM	507	50	28.00%	14
1702	Female	non	3,529	219	13.24%	29
1703	Male	URM	1,233	125	13.60%	17
1703	Male	non	10,175	628	9.08%	57
1703	Female	URM	1,361	176	13.07%	23
1703	Female	non	11,311	972	8.54%	83
1704	Male	URM	510	57	28.07%	16
1704	Male	non	5,808	323	11.15%	36
1704	Female	URM	476	51	27.45%	14
1704	Female	non	5,487	388	11.34%	44
1705	Male	URM	1,075	136	14.71%	20
1705	Male	non	11,379	963	9.14%	88
1705	Female	URM	1,177	163	15.34%	25

Strata			Total	New	New	New
			Frame	Cohort	Cohort	Cohort
			Population	Frame	Sampling	Final
1705	Female	non	10,370	1,079	8.9%	97
1706	Male	URM	226	16	62.50%	10
1706	Male	non	1,349	70	27.14%	19
1706	Female	URM	477	46	26.09%	12
1706	Female	non	3,934	254	13.78%	35
1707	Male	URM	633	40	20.00%	8
1707	Male	non	8,457	257	9.73%	25
1707	Female	URM	772	73	23.29%	17
1707	Female	non	6,400	266	10.90%	29
1708	Male	URM	948	61	16.39%	10
1708	Male	non	10,327	428	9.11%	39
1708	Female	URM	987	88	19.32%	17
1708	Female	non	8,054	477	10.06%	48
1709	Male	URM	962	131	17.56%	23
1709	Male	non	8,539	721	9.85%	71
1709	Female	URM	1,066	172	16.28%	28
1709	Female	non	8,104	904	10.07%	91
1710	Male	URM	271	27	40.74%	11
1710	Male	non	3,611	187	14.44%	27
1710	Female	URM	323	41	46.34%	19
1710	Female	non	2,619	173	16.76%	29
2101	Male	URM	1,635	181	12.71%	23
2101	Male	non	31,287	2,787	7.68%	214
2101	Female	URM	380	57	29.82%	17
2101	Female	non	6,426	729	11.11%	81
2102	Male	URM	250	28	46.43%	13
2102	Male	non	2,250	150	19.33%	29
2102	Female	URM	145	18	88.89%	16
2102	Female	non	1,148	94	28.72%	27
2103	Male	URM	204	44	43.18%	19
2103	Male	non	2,067	441	20.63%	91
2103	Female	URM	92	14	85.71%	12
2103	Female	non	929	173	37.57%	65
3101	Male	URM	718	79	21.52%	17
3101	Male	non	8,127	660	10.45%	69
3101	Female	URM	274	26	42.31%	11
3101	Female	non	2,775	267	16.85%	45
3102	Male	URM	1,367	128	14.06%	18
3102	Male	non	19,606	1,289	8.07%	104
3102	Female	URM	354	27	33.33%	9
3102	Female	non	5,330	427	11.71%	50
3103	Male	URM	426	39	38.46%	15
3103	Male	non	6,735	542	11.07%	60

Strata			Total	New	New	New
			Frame	Cohort	Cohort	Cohort
3103	Female	URM	144	21	15%	13
3103	Female	non	3,405	288	15.63%	45
3104	Male	URM	302	16	43.75%	7
3104	Male	non	4,303	185	12.97%	24
3104	Female	URM	99	11	100.00%	11
3104	Female	non	1,534	101	25.74%	26
4101	Male	URM	346	41	34.15%	14
4101	Male	non	6,162	472	11.02%	52
4101	Female	URM	133	23	73.91%	17
4101	Female	non	1,958	224	18.30%	41
4201	Male	URM	486	31	22.58%	7
4201	Male	non	7,692	325	10.15%	33
4201	Female	URM	314	25	48.00%	12
4201	Female	non	3,411	228	14.91%	34
4202	Male	URM	1,114	63	14.29%	9
4202	Male	non	17,088	586	8.36%	49
4202	Female	URM	548	35	28.57%	10
4202	Female	non	5,513	304	11.84%	36
4203	Male	URM	2,480	189	10.05%	19
4203	Male	non	34,793	1,855	7.44%	138
4203	Female	URM	1,639	169	13.61%	23
4203	Female	non	16,612	1,339	8.29%	111
4301	Male	URM	285	23	39.13%	9
4301	Male	non	3,920	250	13.20%	33
4301	Female	URM	122	10	90.00%	9
4301	Female	non	1,600	150	23.33%	35
4302	Male	URM	1,037	100	16.00%	16
4302	Male	non	13,487	740	8.51%	63
4302	Female	URM	454	69	28.99%	20
4302	Female	non	5,676	507	10.85%	55
4303	Male	URM	174	15	60.00%	9
4303	Male	non	1,616	115	21.74%	25
4303	Female	URM	143	15	73.33%	11
4303	Female	non	1,410	154	24.03%	37
4304	Male	URM	170	10	70.00%	7
4304	Male	non	2,174	75	18.67%	14
4304	Female	URM	96	9	100.00%	9
4304	Female	non	1,089	61	29.51%	18
4401	Male	URM	2,694	190	10.53%	20
4401	Male	non	48,955	2,751	7.31%	201
4401	Female	URM	493	54	25.93%	14
4401	Female	non	8,459	640	10.00%	64
5101	Male	URM	1,710	105	11.43%	12

Strata			Total Frame Population	New Cohort Frame	New Cohort Sampling	New Cohort Final
5101	Male	non	5,182	497	9.59%	42
5101	Female	URM	4,533	376	9.04%	34
5101	Female	non	28,395	1,538	7.54%	116
5102	Male	URM	815	55	18.18%	10
5102	Male	non	5,675	196	11.22%	22
5102	Female	URM	2,017	194	12.89%	25
5102	Female	non	9,515	538	9.29%	50
5103	Male	URM	575	38	23.68%	9
5103	Male	non	5,499	126	11.90%	15
5103	Female	URM	1,592	125	13.60%	17
5103	Female	non	10,834	496	8.87%	44
5104	Male	URM	324	24	33.33%	8
5104	Male	non	2,643	129	17.05%	22
5104	Female	URM	566	60	28.33%	17
5104	Female	non	3,011	181	14.92%	27
5105	Male	URM	1,122	64	14.06%	9
5105	Male	non	13,941	410	8.29%	34
5105	Female	URM	2,291	178	11.24%	20
5105	Female	non	19,819	918	7.84%	72
5106	Male	URM	468	37	27.03%	10
5106	Male	non	3,700	143	13.99%	20
5106	Female	URM	895	106	20.75%	22
5106	Female	non	4,945	279	12.19%	34
5107	Male	URM	260	38	39.47%	15
5107	Male	non	2,280	112	18.75%	21
5107	Female	URM	573	67	28.36%	19
5107	Female	non	3,514	301	13.95%	42
6101	Male	URM	4,411	310	9.35%	29
6101	Male	non	29,929	1,471	7.55%	111
6101	Female	URM	1,225	112	13.39%	15
6101	Female	non	11,652	806	8.93%	72
6201	Male	URM	1,806	102	12.75%	13
6201	Male	non	14,151	624	8.65%	54
6201	Female	URM	1,082	77	16.88%	13
6201	Female	non	7,156	414	10.39%	43
6202	Male	URM	649	79	20.25%	16
6202	Male	non	2,640	166	15.06%	25
6202	Female	URM	672	101	22.77%	23
6202	Female	non	2,493	229	15.28%	35
6301	Male	URM	1,624	113	12.39%	14
6301	Male	non	8,334	363	9.37%	34
6301	Female	URM	2,038	166	11.45%	19
6301	Female	non	10,544	565	8.67%	49

Strata			Total	New	New	New
			Frame	Cohort	Cohort	Cohort
6401	Male	URM	814	57	7.0%	10
6401	Male	non	6,050	207	10.63%	22
6401	Female	URM	1,271	93	15.05%	14
6401	Female	non	8,131	490	9.59%	47
6402	Male	URM	561	94	25.53%	24
6402	Male	non	1,813	148	19.59%	29
6402	Female	URM	963	148	18.92%	28
6402	Female	non	2,552	304	14.47%	44
6403	Male	URM	412	40	30.00%	12
6403	Male	non	4,106	244	13.11%	32
6403	Female	URM	271	50	50.00%	25
6403	Female	non	2,483	226	15.93%	36
6404	Male	URM	357	18	38.89%	7
6404	Male	non	2,233	130	19.23%	25
6404	Female	URM	202	17	64.71%	11
6404	Female	non	1,170	91	29.67%	27
6405	Male	URM	391	43	34.88%	15
6405	Male	non	3,620	238	14.71%	35
6405	Female	URM	516	45	28.89%	13
6405	Female	non	4,617	304	12.50%	38
6406	Male	URM	248	8	50.00%	4
6406	Male	non	1,270	27	25.93%	7
6406	Female	URM	139	10	80.00%	8
6406	Female	non	720	34	44.12%	15
6407	Male	URM	827	79	18.99%	15
6407	Male	non	6,269	312	10.58%	33
6407	Female	URM	1,053	127	17.32%	22
6407	Female	non	6,423	471	10.40%	49
7101	Male	URM	534	56	23.21%	13
7101	Male	non	8,413	584	11.13%	65
7101	Female	URM	103	21	100.00%	21
7101	Female	non	949	111	36.94%	41
7201	Male	URM	1,555	138	12.32%	17
7201	Male	non	22,470	1,315	8.06%	106
7201	Female	URM	678	75	21.33%	16
7201	Female	non	6,403	598	11.04%	66
7301	Male	URM	2,263	200	11.00%	22
7301	Male	non	22,182	1,552	8.05%	125
7301	Female	URM	691	93	20.43%	19
7301	Female	non	5,722	685	11.24%	77
7401	Male	URM	442	48	33.33%	16
7401	Male	non	8,498	663	10.86%	72
7401	Female	URM	73	7	100.00%	7

Strata			Total	New	New	New
			Frame	Cohort	Cohort	Cohort
			Population	Frame	Sampling	Final
7401	Female	non	1,410	180	12.78%	50
7402	Male	URM	2,817	236	10.59%	25
7402	Male	non	48,904	3,133	7.34%	230
7402	Female	URM	393	42	30.95%	13
7402	Female	non	7,124	662	10.88%	72
7501	Male	URM	1,912	217	11.98%	26
7501	Male	non	32,490	2,578	7.76%	200
7501	Female	URM	286	39	35.90%	14
7501	Female	non	4,219	527	13.47%	71
7601	Male	URM	1,145	103	14.56%	15
7601	Male	non	18,747	1,210	8.26%	100
7601	Female	URM	424	56	30.36%	17
7601	Female	non	4,766	483	12.42%	60
7701	Male	URM	286	13	53.85%	7
7701	Male	non	1,977	61	22.95%	14
7701	Female	URM	56	6	100.00%	6
7701	Female	non	441	43	69.77%	30
7702	Male	URM	916	132	16.67%	22
7702	Male	non	11,926	1,152	8.85%	102
7702	Female	URM	611	114	22.81%	26
7702	Female	non	6,133	747	11.24%	84
7703	Male	URM	286	8	50.00%	4
7703	Male	non	5,053	186	13.44%	25
7703	Female	URM	59	5	100.00%	5
7703	Female	non	745	74	45.95%	34
7704	Male	URM	982	83	14.46%	12
7704	Male	non	10,543	734	9.54%	70
7704	Female	URM	378	42	33.33%	14
7704	Female	non	2,749	289	15.92%	46
7705	Male	URM	257	20	50.00%	10
7705	Male	non	3,742	251	16.73%	42
7705	Female	URM	39	5	100.00%	5
7705	Female	non	460	50	70.00%	35
7706	Male	URM	817	103	18.45%	19
7706	Male	non	8,208	680	10.44%	71
7706	Female	URM	256	36	44.44%	16
7706	Female	non	1,970	256	20.70%	53
8101	Male	URM	82	12	100.00%	12
8101	Male	non	1,064	45	33.33%	15
8101	Female	URM	298	21	47.62%	10
8101	Female	non	2,875	173	16.18%	28
8102	Male	URM	139	11	81.82%	9
8102	Male	non	786	23	39.13%	9

Strata			Total	New	New	New
			Frame	Cohort	Cohort	Cohort
			Population	Frame	Sampling	Final
8102	Female	URM	148	18	12.16%	13
8102	Female	non	915	27	33.33%	9
8103	Male	URM	403	37	29.73%	11
8103	Male	non	6,025	425	11.53%	49
8103	Female	URM	388	49	40.82%	20
8103	Female	non	4,094	364	13.74%	50
8104	Male	URM	846	142	16.20%	23
8104	Male	non	3,797	349	12.89%	45
8104	Female	URM	2,007	308	12.34%	38
8104	Female	non	6,732	702	9.69%	68
8105	Male	URM	147	19	84.21%	16
8105	Male	non	818	112	38.39%	43
8105	Female	URM	1,513	193	14.51%	28
8105	Female	non	11,028	777	10.04%	78
8106	Male	URM	769	101	18.81%	19
8106	Male	non	7,062	525	10.48%	55
8106	Female	URM	1,035	157	18.47%	29
8106	Female	non	7,098	722	10.11%	73
Overall			1,239,839	83,305	12.00%	10,000