

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
All degrees	599,365	610,469	631,711	665,473	698,528	736,455	759,538	756,975	759,796	763,980	791,237
U.S. citizen and permanent resident	527,585	542,133	558,844	585,823	617,074	650,538	670,311	662,486	655,968	646,832	655,251
Hispanic or Latino ^a	34,081	36,456	37,354	40,395	43,037	46,594	50,398	52,804	56,007	58,619	63,063
Non-Hispanic or Latino	493,504	505,677	521,490	545,428	574,037	603,944	619,913	609,682	599,961	588,213	592,188
American Indian or Alaska Native	3,142	3,178	3,324	3,310	3,464	3,507	3,282	3,350	3,188	3,116	3,244
Asian	na	na	na	na	na	37,473	39,001	38,950	38,800	39,188	40,628
Asian or Pacific Islander ^b	30,362	32,056	32,942	35,086	37,307	na	na	na	na	na	na
Black or African American	52,844	55,624	57,473	61,713	66,817	71,393	75,931	79,618	80,576	79,680	81,382
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	1,272	1,521	1,687	1,755	1,519	1,514
White	352,593	355,075	362,206	374,920	389,668	410,814	419,809	413,610	405,699	396,460	396,186
More than one race ^c	na	na	na	na	na	5,970	8,751	10,720	12,229	13,375	15,227
Other or unknown race and ethnicity	54,563	59,744	65,545	70,399	76,781	73,515	71,618	61,747	57,714	54,875	54,007
Temporary resident	71,780	68,336	72,867	79,650	81,454	85,917	89,227	94,489	103,828	117,148	135,986
All S&E	120,999	120,278	126,404	134,517	139,926	150,653	161,372	166,397	171,228	180,955	198,292
U.S. citizen and permanent resident	90,157	91,595	94,318	98,503	103,552	111,438	120,430	123,136	123,884	122,231	124,355
Hispanic or Latino ^a	5,681	6,041	6,216	6,634	7,379	8,411	9,449	10,161	10,893	11,392	12,330
Non-Hispanic or Latino	84,476	85,554	88,102	91,869	96,173	103,027	110,981	112,975	112,991	110,839	112,025
American Indian or Alaska Native	568	552	553	560	629	584	603	597	589	548	583
Asian	na	na	na	na	na	10,347	10,539	10,992	10,785	10,976	11,643
Asian or Pacific Islander ^b	8,731	9,088	9,177	9,664	9,959	na	na	na	na	na	na
Black or African American	8,011	8,371	8,908	9,339	10,292	10,961	12,063	13,112	13,280	13,239	13,334
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	230	238	255	273	269	233
White	58,127	58,408	59,126	60,774	62,633	67,712	73,327	73,856	74,278	72,869	72,815
More than one race ^c	na	na	na	na	na	1,335	2,067	2,545	2,913	3,105	3,469
Other or unknown race and ethnicity	9,039	9,135	10,338	11,532	12,660	11,858	12,144	11,618	10,873	9,833	9,948
Temporary resident	30,842	28,683	32,086	36,014	36,374	39,215	40,942	43,261	47,344	58,724	73,937
Science	88,736	89,342	93,227	98,007	102,312	109,371	118,197	123,009	125,866	131,748	143,126
U.S. citizen and permanent resident	71,185	72,319	74,569	77,563	81,867	87,543	94,839	97,667	98,413	97,484	99,613
Hispanic or Latino ^a	4,587	4,821	4,973	5,317	5,932	6,702	7,464	8,086	8,684	9,102	10,116
Non-Hispanic or Latino	66,598	67,498	69,596	72,246	75,935	80,841	87,375	89,581	89,729	88,382	89,497
American Indian or Alaska Native	481	479	467	471	542	506	511	518	534	489	503
Asian	na	na	na	na	na	6,405	6,747	7,125	7,211	7,507	8,044
Asian or Pacific Islander ^b	5,545	5,733	5,683	5,735	6,223	na	na	na	na	na	na
Black or African American	7,128	7,445	7,931	8,368	9,194	9,781	10,818	11,857	12,052	11,916	12,065
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	211	200	221	238	234	207
White	46,043	46,459	47,049	48,346	49,714	53,133	57,305	58,300	58,687	57,606	57,736
More than one race ^c	na	na	na	na	na	1,039	1,675	2,053	2,345	2,520	2,749
Other or unknown race and ethnicity	7,401	7,382	8,466	9,326	10,262	9,766	10,119	9,507	8,662	8,110	8,193
Temporary resident	17,551	17,023	18,658	20,444	20,445	21,828	23,358	25,342	27,453	34,264	43,513
Agricultural sciences	4,100	4,126	4,120	4,349	4,684	5,148	5,843	5,757	5,916	5,792	6,043
U.S. citizen and permanent resident	3,539	3,587	3,556	3,773	4,102	4,514	5,161	5,018	5,114	4,999	5,163

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Hispanic or Latino ^a	196	176	157	206	227	264	302	295	305	314	383
Non-Hispanic or Latino	3,343	3,411	3,399	3,567	3,875	4,250	4,859	4,723	4,809	4,685	4,780
American Indian or Alaska Native	35	34	31	26	35	34	34	36	20	40	26
Asian	na	na	na	na	na	199	218	184	185	166	161
Asian or Pacific Islander ^b	84	128	102	137	165	na	na	na	na	na	na
Black or African American	96	113	98	124	132	180	166	187	190	189	196
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	4	7	15	7	12	2
White	2,880	2,886	2,953	3,023	3,177	3,484	4,043	3,887	3,987	3,860	3,992
More than one race ^c	na	na	na	na	na	48	71	95	109	128	114
Other or unknown race and ethnicity	248	250	215	257	366	301	320	319	311	290	289
Temporary resident	561	539	564	576	582	634	682	739	802	793	880
Biological sciences	8,718	8,794	9,565	9,921	10,668	11,214	12,313	13,048	13,731	14,370	15,370
U.S. citizen and permanent resident	7,430	7,468	8,100	8,211	8,878	9,313	10,265	11,003	11,586	12,043	13,061
Hispanic or Latino ^a	373	418	466	461	519	581	677	754	872	916	1,165
Non-Hispanic or Latino	7,057	7,050	7,634	7,750	8,359	8,732	9,588	10,249	10,714	11,127	11,896
American Indian or Alaska Native	46	32	55	38	52	40	48	39	49	43	24
Asian	na	na	na	na	na	1,244	1,416	1,554	1,623	1,723	1,789
Asian or Pacific Islander ^b	820	883	977	1,037	1,245	na	na	na	na	na	na
Black or African American	406	438	500	474	512	599	673	752	785	847	932
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	23	26	22	20	20	16
White	5,248	5,073	5,242	5,299	5,594	5,838	6,438	6,828	7,126	7,309	7,831
More than one race ^c	na	na	na	na	na	110	167	283	326	332	387
Other or unknown race and ethnicity	537	624	860	902	956	878	820	771	785	853	917
Temporary resident	1,288	1,326	1,465	1,710	1,790	1,901	2,048	2,045	2,145	2,327	2,309
Computer sciences	17,138	16,314	17,151	17,988	18,021	19,519	21,015	22,833	24,635	31,552	40,211
U.S. citizen and permanent resident	10,489	10,027	9,746	9,641	10,066	10,786	11,650	12,725	13,409	14,199	14,900
Hispanic or Latino ^a	506	491	473	497	651	659	810	815	921	1,056	1,160
Non-Hispanic or Latino	9,983	9,536	9,273	9,144	9,415	10,127	10,840	11,910	12,488	13,143	13,740
American Indian or Alaska Native	58	40	44	36	45	48	52	45	56	53	59
Asian	na	na	na	na	na	1,618	1,567	1,738	1,881	2,174	2,599
Asian or Pacific Islander ^b	1,856	1,754	1,627	1,477	1,470	na	na	na	na	na	na
Black or African American	853	898	950	919	1,111	1,212	1,420	1,776	1,801	1,913	1,998
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	28	17	24	35	38	37
White	5,715	5,463	5,176	5,080	5,183	5,553	5,997	6,525	6,797	7,223	7,278
More than one race ^c	na	na	na	na	na	107	180	229	290	345	388
Other or unknown race and ethnicity	1,501	1,381	1,476	1,632	1,606	1,561	1,607	1,573	1,628	1,397	1,381
Temporary resident	6,649	6,287	7,405	8,347	7,955	8,733	9,365	10,108	11,226	17,353	25,311
Earth, atmospheric, and ocean sciences	1,684	1,632	1,552	1,579	1,677	1,789	2,049	2,080	2,197	2,212	2,133
U.S. citizen and permanent resident	1,431	1,416	1,348	1,345	1,436	1,563	1,733	1,763	1,854	1,864	1,780

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Hispanic or Latino ^a	51	42	57	41	53	81	83	80	97	104	113
Non-Hispanic or Latino	1,380	1,374	1,291	1,304	1,383	1,482	1,650	1,683	1,757	1,760	1,667
American Indian or Alaska Native	4	9	7	10	8	13	17	15	4	6	12
Asian	na	na	na	na	na	37	39	41	42	53	58
Asian or Pacific Islander ^b	30	25	38	24	45	na	na	na	na	na	na
Black or African American	30	23	29	26	18	29	38	45	39	45	30
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	4	0	1	2	2	2
White	1,217	1,232	1,114	1,148	1,181	1,278	1,417	1,444	1,519	1,512	1,433
More than one race ^c	na	na	na	na	na	9	25	42	53	33	51
Other or unknown race and ethnicity	99	85	103	96	131	112	114	95	98	109	81
Temporary resident	253	216	204	234	241	226	316	317	343	348	353
Atmospheric sciences	206	193	199	225	227	221	240	233	263	253	220
U.S. citizen and permanent resident	161	158	173	203	184	200	201	201	219	204	176
Hispanic or Latino ^a	2	5	11	6	2	9	9	8	15	12	8
Non-Hispanic or Latino	159	153	162	197	182	191	192	193	204	192	168
American Indian or Alaska Native	0	1	0	0	0	2	0	2	0	0	0
Asian	na	na	na	na	na	6	5	5	4	5	4
Asian or Pacific Islander ^b	5	5	5	3	3	na	na	na	na	na	na
Black or African American	7	3	4	6	4	4	4	6	6	4	3
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	1	0	0	0	0	0
White	141	140	148	177	164	170	172	169	179	166	145
More than one race ^c	na	na	na	na	na	0	2	3	3	5	4
Other or unknown race and ethnicity	6	4	5	11	11	8	9	8	12	12	12
Temporary resident	45	35	26	22	43	21	39	32	44	49	44
Earth sciences	1,350	1,312	1,222	1,224	1,301	1,429	1,656	1,705	1,782	1,812	1,760
U.S. citizen and permanent resident	1,162	1,156	1,061	1,039	1,126	1,242	1,396	1,434	1,502	1,530	1,471
Hispanic or Latino ^a	47	33	43	32	44	66	72	68	77	86	93
Non-Hispanic or Latino	1,115	1,123	1,018	1,007	1,082	1,176	1,324	1,366	1,425	1,444	1,378
American Indian or Alaska Native	4	8	7	10	7	10	16	12	3	6	12
Asian	na	na	na	na	na	27	34	27	34	45	48
Asian or Pacific Islander ^b	23	16	27	17	37	na	na	na	na	na	na
Black or African American	21	18	22	18	13	25	33	37	33	40	27
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	3	0	1	2	2	2
White	982	1,006	869	884	910	1,011	1,124	1,174	1,227	1,239	1,180
More than one race ^c	na	na	na	na	na	9	22	38	45	27	45
Other or unknown race and ethnicity	85	75	93	78	115	91	95	77	81	85	64
Temporary resident	188	156	161	185	175	187	260	271	280	282	289
Ocean sciences	128	127	131	130	149	139	153	142	152	147	153
U.S. citizen and permanent resident	108	102	114	103	126	121	136	128	133	130	133
Hispanic or Latino ^a	2	4	3	3	7	6	2	4	5	6	12

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Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Non-Hispanic or Latino	106	98	111	100	119	115	134	124	128	124	121
American Indian or Alaska Native	0	0	0	0	1	1	1	1	1	0	0
Asian	na	na	na	na	na	4	0	9	4	3	6
Asian or Pacific Islander ^b	2	4	6	4	5	na	na	na	na	na	na
Black or African American	2	2	3	2	1	0	1	2	0	1	0
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	0	0	0	0	0
White	94	86	97	87	107	97	121	101	113	107	108
More than one race ^c	na	na	na	na	na	0	1	1	5	1	2
Other or unknown race and ethnicity	8	6	5	7	5	13	10	10	5	12	5
Temporary resident	20	25	17	27	23	18	17	14	19	17	20
Mathematics and statistics	4,890	5,035	5,152	5,459	5,958	6,203	6,684	7,346	7,784	8,269	9,390
U.S. citizen and permanent resident	3,084	3,266	3,268	3,245	3,480	3,765	3,961	4,120	4,092	4,177	4,366
Hispanic or Latino ^a	165	179	181	158	166	216	233	291	275	298	299
Non-Hispanic or Latino	2,919	3,087	3,087	3,087	3,314	3,549	3,728	3,829	3,817	3,879	4,067
American Indian or Alaska Native	11	14	11	8	11	14	11	9	5	9	9
Asian	na	na	na	na	na	510	503	559	544	553	596
Asian or Pacific Islander ^b	396	457	416	431	459	na	na	na	na	na	na
Black or African American	154	158	156	140	154	164	181	207	193	204	209
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	5	6	1	3	4	4
White	2,115	2,187	2,192	2,178	2,322	2,452	2,608	2,633	2,727	2,730	2,826
More than one race ^c	na	na	na	na	na	34	63	79	68	101	101
Other or unknown race and ethnicity	243	271	312	330	368	370	356	341	277	278	322
Temporary resident	1,806	1,769	1,884	2,214	2,478	2,438	2,723	3,226	3,692	4,092	5,024
Physical sciences	4,278	4,243	4,374	4,101	4,323	4,473	4,709	4,809	4,645	4,744	4,736
U.S. citizen and permanent resident	2,855	2,835	2,949	2,767	2,931	3,000	3,091	3,233	3,082	3,105	3,131
Hispanic or Latino ^a	168	145	156	165	161	174	154	187	197	232	243
Non-Hispanic or Latino	2,687	2,690	2,793	2,602	2,770	2,826	2,937	3,046	2,885	2,873	2,888
American Indian or Alaska Native	14	12	14	19	9	12	11	16	12	7	14
Asian	na	na	na	na	na	304	253	314	278	272	304
Asian or Pacific Islander ^b	220	279	236	259	291	na	na	na	na	na	na
Black or African American	152	123	145	143	125	138	174	141	132	139	127
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	4	5	7	3	2	3
White	2,095	2,010	2,090	1,894	2,005	2,061	2,231	2,264	2,183	2,147	2,151
More than one race ^c	na	na	na	na	na	33	54	82	56	86	109
Other or unknown race and ethnicity	206	266	308	287	340	274	209	222	221	220	180
Temporary resident	1,423	1,408	1,425	1,334	1,392	1,473	1,618	1,576	1,563	1,639	1,605
Astronomy	146	152	166	139	149	185	127	170	160	156	140
U.S. citizen and permanent resident	117	114	128	114	117	134	104	137	119	122	115
Hispanic or Latino ^a	6	3	6	4	3	6	4	5	5	5	10
Non-Hispanic or Latino	111	111	122	110	114	128	100	132	114	117	105

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	0	0	0	1	1	2	0	1	0	0	1
Asian	na	na	na	na	na	8	6	14	9	10	9
Asian or Pacific Islander ^b	2	4	2	12	7	na	na	na	na	na	na
Black or African American	3	0	0	4	0	0	2	1	3	1	0
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	0	0	0	0	0
White	97	91	106	80	93	98	82	101	90	95	86
More than one race ^c	na	na	na	na	na	3	1	2	2	4	3
Other or unknown race and ethnicity	9	16	14	13	13	17	9	13	10	7	6
Temporary resident	29	38	38	25	32	51	23	33	41	34	25
Chemistry	2,097	2,144	2,236	2,131	2,175	2,324	2,493	2,478	2,431	2,491	2,513
U.S. citizen and permanent resident	1,396	1,432	1,524	1,436	1,465	1,532	1,627	1,604	1,555	1,615	1,656
Hispanic or Latino ^a	107	79	90	89	96	107	82	99	116	123	135
Non-Hispanic or Latino	1,289	1,353	1,434	1,347	1,369	1,425	1,545	1,505	1,439	1,492	1,521
American Indian or Alaska Native	9	8	8	9	5	5	6	10	7	4	3
Asian	na	na	na	na	na	206	171	202	195	183	198
Asian or Pacific Islander ^b	137	177	154	178	186	na	na	na	na	na	na
Black or African American	93	74	110	97	90	93	129	84	102	97	89
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	2	3	4	2	1	2
White	963	977	1,032	941	926	964	1,110	1,061	997	1,058	1,078
More than one race ^c	na	na	na	na	na	17	26	36	31	50	60
Other or unknown race and ethnicity	87	117	130	122	162	138	100	108	105	99	91
Temporary resident	701	712	712	695	710	792	866	874	876	876	857
Physics	1,853	1,792	1,799	1,657	1,810	1,771	1,879	1,984	1,876	1,934	1,959
U.S. citizen and permanent resident	1,175	1,148	1,138	1,064	1,184	1,159	1,191	1,357	1,267	1,244	1,272
Hispanic or Latino ^a	54	60	53	67	56	54	65	77	71	100	92
Non-Hispanic or Latino	1,121	1,088	1,085	997	1,128	1,105	1,126	1,280	1,196	1,144	1,180
American Indian or Alaska Native	3	3	5	8	3	3	4	5	4	3	9
Asian	na	na	na	na	na	80	72	93	71	73	94
Asian or Pacific Islander ^b	78	94	78	66	93	na	na	na	na	na	na
Black or African American	51	43	30	36	30	40	34	49	22	34	33
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	1	2	3	1	1	1
White	883	820	838	754	855	868	901	995	990	903	931
More than one race ^c	na	na	na	na	na	9	23	41	21	29	40
Other or unknown race and ethnicity	106	128	134	133	147	104	90	94	87	101	72
Temporary resident	678	644	661	593	626	612	688	627	609	690	687
Other	182	155	173	174	189	193	210	177	178	163	124
U.S. citizen and permanent resident	167	141	159	153	165	175	169	135	141	124	88
Hispanic or Latino ^a	1	3	7	5	6	7	3	6	5	4	6
Non-Hispanic or Latino	166	138	152	148	159	168	166	129	136	120	82

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Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	2	1	1	1	0	2	1	0	1	0	1
Asian	na	na	na	na	na	10	4	5	3	6	3
Asian or Pacific Islander ^b	3	4	2	3	5	na	na	na	na	na	na
Black or African American	5	6	5	6	5	5	9	7	5	7	5
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	1	0	0	0	0	0
White	152	122	114	119	131	131	138	107	106	91	56
More than one race ^c	na	na	na	na	na	4	4	3	2	3	6
Other or unknown race and ethnicity	4	5	30	19	18	15	10	7	19	13	11
Temporary resident	15	14	14	21	24	18	41	42	37	39	36
Psychology	17,302	18,594	18,836	20,744	21,032	22,363	24,121	25,140	25,332	24,029	25,041
U.S. citizen and permanent resident	16,672	17,931	18,182	20,115	20,348	21,649	23,337	24,212	24,491	23,209	24,054
Hispanic or Latino ^a	1,331	1,466	1,543	1,670	1,812	2,051	2,147	2,547	2,566	2,664	3,063
Non-Hispanic or Latino	15,341	16,465	16,639	18,445	18,536	19,598	21,190	21,665	21,925	20,545	20,991
American Indian or Alaska Native	118	114	104	116	123	116	112	140	154	119	132
Asian	na	na	na	na	na	753	874	908	885	833	883
Asian or Pacific Islander ^b	651	733	724	765	781	na	na	na	na	na	na
Black or African American	1,996	2,253	2,411	2,724	2,640	2,856	3,127	3,179	3,313	3,089	3,237
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	43	55	59	72	60	55
White	11,048	11,646	11,561	12,581	12,484	13,227	13,983	14,542	14,848	13,955	13,998
More than one race ^c	na	na	na	na	na	241	400	480	500	541	623
Other or unknown race and ethnicity	1,528	1,719	1,839	2,259	2,508	2,362	2,639	2,357	2,153	1,948	2,063
Temporary resident	630	663	654	629	684	714	784	928	841	820	987
Social sciences	30,626	30,604	32,477	33,866	35,949	38,662	41,463	41,996	41,626	40,780	40,202
U.S. citizen and permanent resident	25,685	25,789	27,420	28,466	30,626	32,953	35,641	35,593	34,785	33,888	33,158
Hispanic or Latino ^a	1,797	1,904	1,940	2,119	2,343	2,676	3,058	3,117	3,451	3,518	3,690
Non-Hispanic or Latino	23,888	23,885	25,480	26,347	28,283	30,277	32,583	32,476	31,334	30,370	29,468
American Indian or Alaska Native	195	224	201	218	259	229	226	218	234	212	227
Asian	na	na	na	na	na	1,740	1,877	1,827	1,773	1,733	1,654
Asian or Pacific Islander ^b	1,488	1,474	1,563	1,605	1,767	na	na	na	na	na	na
Black or African American	3,441	3,439	3,642	3,818	4,502	4,603	5,039	5,570	5,599	5,490	5,336
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	100	84	92	96	96	88
White	15,725	15,962	16,721	17,143	17,768	19,240	20,588	20,177	19,500	18,870	18,227
More than one race ^c	na	na	na	na	na	457	715	763	943	954	976
Other or unknown race and ethnicity	3,039	2,786	3,353	3,563	3,987	3,908	4,054	3,829	3,189	3,015	2,960
Temporary resident	4,941	4,815	5,057	5,400	5,323	5,709	5,822	6,403	6,841	6,892	7,044
Anthropology	1,156	1,214	1,145	1,248	1,233	1,243	1,279	1,195	1,316	1,258	1,204
U.S. citizen and permanent resident	1,064	1,109	1,053	1,136	1,127	1,158	1,184	1,089	1,215	1,149	1,105
Hispanic or Latino ^a	60	67	59	83	80	89	81	108	85	98	101
Non-Hispanic or Latino	1,004	1,042	994	1,053	1,047	1,069	1,103	981	1,130	1,051	1,004

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	21	25	16	16	19	14	14	12	13	5	10
Asian	na	na	na	na	na	43	38	27	38	39	45
Asian or Pacific Islander ^b	39	51	46	59	53	na	na	na	na	na	na
Black or African American	32	41	43	30	33	30	42	32	31	28	34
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	1	5	1	0	1	3
White	786	811	778	843	819	825	863	772	881	857	789
More than one race ^c	na	na	na	na	na	17	31	36	55	44	45
Other or unknown race and ethnicity	126	114	111	105	123	139	110	101	112	77	78
Temporary resident	92	105	92	112	106	85	95	106	101	109	99
Area and ethnic studies	2,017	1,641	1,722	1,672	1,700	1,880	1,857	1,874	1,791	1,858	1,840
U.S. citizen and permanent resident	1,756	1,439	1,469	1,423	1,435	1,619	1,604	1,582	1,480	1,564	1,515
Hispanic or Latino ^a	174	144	184	164	188	187	225	215	250	248	358
Non-Hispanic or Latino	1,582	1,295	1,285	1,259	1,247	1,432	1,379	1,367	1,230	1,316	1,157
American Indian or Alaska Native	28	25	32	25	28	23	29	28	22	36	42
Asian	na	na	na	na	na	100	100	108	96	88	81
Asian or Pacific Islander ^b	126	110	113	117	126	na	na	na	na	na	na
Black or African American	136	142	156	152	145	184	157	142	142	149	141
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	7	13	9	10	5	4
White	938	825	813	786	797	942	937	920	797	864	764
More than one race ^c	na	na	na	na	na	35	49	59	60	66	56
Other or unknown race and ethnicity	354	193	171	179	151	141	94	101	103	108	69
Temporary resident	261	202	253	249	265	261	253	292	311	294	325
Economics	3,330	3,351	3,576	3,651	3,732	4,173	4,331	4,287	4,541	4,432	4,378
U.S. citizen and permanent resident	1,778	1,827	1,954	1,992	2,067	2,325	2,459	2,194	2,188	2,093	2,064
Hispanic or Latino ^a	100	86	81	92	90	152	161	160	146	164	173
Non-Hispanic or Latino	1,678	1,741	1,873	1,900	1,977	2,173	2,298	2,034	2,042	1,929	1,891
American Indian or Alaska Native	3	12	8	9	12	8	4	8	4	2	6
Asian	na	na	na	na	na	219	272	230	211	231	200
Asian or Pacific Islander ^b	207	191	211	221	194	na	na	na	na	na	na
Black or African American	100	101	120	111	117	121	120	149	124	134	124
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	2	2	4	5	0	1
White	1,077	1,161	1,173	1,271	1,203	1,469	1,542	1,374	1,418	1,307	1,347
More than one race ^c	na	na	na	na	na	41	50	55	45	47	61
Other or unknown race and ethnicity	291	276	361	288	451	313	308	214	235	208	152
Temporary resident	1,552	1,524	1,622	1,659	1,665	1,848	1,872	2,093	2,353	2,339	2,314
History of science	41	28	47	33	25	44	37	33	28	26	35
U.S. citizen and permanent resident	32	26	39	28	22	39	32	26	21	22	32
Hispanic or Latino ^a	0	1	1	1	1	1	3	2	1	2	1
Non-Hispanic or Latino	32	25	38	27	21	38	29	24	20	20	31

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	0	0	0	0	0	0	0	0	2	1	0
Asian	na	na	na	na	na	1	2	1	2	2	0
Asian or Pacific Islander ^b	1	1	1	1	1	na	na	na	na	na	na
Black or African American	1	2	2	1	2	0	0	1	2	1	3
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	0	0	0	0	0
White	29	20	34	25	17	34	24	17	12	15	23
More than one race ^c	na	na	na	na	na	0	1	1	1	0	2
Other or unknown race and ethnicity	1	2	1	0	1	3	2	4	1	1	3
Temporary resident	9	2	8	5	3	5	5	7	7	4	3
Linguistics	621	583	610	720	679	711	789	782	728	779	778
U.S. citizen and permanent resident	450	404	442	547	505	536	597	594	549	537	564
Hispanic or Latino ^a	42	37	33	43	31	42	58	56	59	50	59
Non-Hispanic or Latino	408	367	409	504	474	494	539	538	490	487	505
American Indian or Alaska Native	2	2	2	4	16	7	5	6	6	2	9
Asian	na	na	na	na	na	38	41	44	45	27	49
Asian or Pacific Islander ^b	43	32	35	38	36	na	na	na	na	na	na
Black or African American	13	14	7	16	15	18	17	16	18	21	19
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	0	1	1	0	0
White	298	282	311	383	351	368	414	390	362	378	370
More than one race ^c	na	na	na	na	na	5	17	17	16	19	26
Other or unknown race and ethnicity	52	37	54	63	56	58	45	64	42	40	32
Temporary resident	171	179	168	173	174	175	192	188	179	242	214
Political science and public administration	18,073	18,525	19,933	20,575	22,083	24,128	26,091	26,762	26,321	25,786	25,501
U.S. citizen and permanent resident	15,735	16,235	17,477	17,950	19,550	21,338	23,310	23,655	23,044	22,509	22,086
Hispanic or Latino ^a	1,070	1,248	1,252	1,343	1,541	1,706	1,965	2,019	2,308	2,305	2,356
Non-Hispanic or Latino	14,665	14,987	16,225	16,607	18,009	19,632	21,345	21,636	20,736	20,204	19,730
American Indian or Alaska Native	107	134	117	135	136	137	134	134	161	142	137
Asian	na	na	na	na	na	1,077	1,135	1,140	1,138	1,104	1,041
Asian or Pacific Islander ^b	862	880	952	942	1,106	na	na	na	na	na	na
Black or African American	2,451	2,490	2,668	2,825	3,296	3,507	3,950	4,319	4,312	4,239	4,147
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	79	55	70	64	74	68
White	9,406	9,723	10,272	10,319	10,854	11,809	12,652	12,631	12,170	11,833	11,432
More than one race ^c	na	na	na	na	na	267	416	463	579	603	628
Other or unknown race and ethnicity	1,839	1,760	2,216	2,386	2,617	2,756	3,003	2,879	2,312	2,209	2,277
Temporary resident	2,338	2,290	2,456	2,625	2,533	2,790	2,781	3,107	3,277	3,277	3,415
Sociology	1,577	1,575	1,571	1,601	1,453	1,640	1,810	1,652	1,661	1,481	1,419
U.S. citizen and permanent resident	1,409	1,411	1,432	1,440	1,300	1,476	1,638	1,481	1,492	1,318	1,242
Hispanic or Latino ^a	126	112	105	140	112	166	201	177	209	192	197
Non-Hispanic or Latino	1,283	1,299	1,327	1,300	1,188	1,310	1,437	1,304	1,283	1,126	1,045

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	10	9	12	8	11	8	15	7	6	7	4
Asian	na	na	na	na	na	86	84	81	58	61	48
Asian or Pacific Islander ^b	71	62	67	67	56	na	na	na	na	na	na
Black or African American	201	190	201	202	205	198	203	220	250	197	159
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	1	1	3	0	2
White	906	912	915	894	796	863	977	876	847	743	742
More than one race ^c	na	na	na	na	na	27	43	46	56	53	42
Other or unknown race and ethnicity	95	126	132	129	120	128	114	73	63	65	48
Temporary resident	168	164	139	161	153	164	172	171	169	163	177
Other	3,811	3,687	3,873	4,366	5,044	4,843	5,269	5,411	5,240	5,160	5,047
U.S. citizen and permanent resident	3,461	3,338	3,554	3,950	4,620	4,462	4,817	4,972	4,796	4,696	4,550
Hispanic or Latino ^a	225	209	225	253	300	333	364	380	393	459	445
Non-Hispanic or Latino	3,236	3,129	3,329	3,697	4,320	4,129	4,453	4,592	4,403	4,237	4,105
American Indian or Alaska Native	24	17	14	21	37	32	25	23	20	17	19
Asian	na	na	na	na	na	176	205	196	185	181	190
Asian or Pacific Islander ^b	139	147	138	160	195	na	na	na	na	na	na
Black or African American	507	459	445	481	689	545	550	691	720	721	709
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	11	8	6	13	16	10
White	2,285	2,228	2,425	2,622	2,931	2,930	3,179	3,197	3,013	2,873	2,760
More than one race ^c	na	na	na	na	na	65	108	86	131	122	116
Other or unknown race and ethnicity	281	278	307	413	468	370	378	393	321	307	301
Temporary resident	350	349	319	416	424	381	452	439	444	464	497
Engineering	32,263	30,936	33,177	36,510	37,614	41,282	43,175	43,388	45,362	49,207	55,166
U.S. citizen and permanent resident	18,972	19,276	19,749	20,940	21,685	23,895	25,591	25,469	25,471	24,747	24,742
Hispanic or Latino ^a	1,094	1,220	1,243	1,317	1,447	1,709	1,985	2,075	2,209	2,290	2,214
Non-Hispanic or Latino	17,878	18,056	18,506	19,623	20,238	22,186	23,606	23,394	23,262	22,457	22,528
American Indian or Alaska Native	87	73	86	89	87	78	92	79	55	59	80
Asian	na	na	na	na	na	3,942	3,792	3,867	3,574	3,469	3,599
Asian or Pacific Islander ^b	3,186	3,355	3,494	3,929	3,736	na	na	na	na	na	na
Black or African American	883	926	977	971	1,098	1,180	1,245	1,255	1,228	1,323	1,269
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	19	38	34	35	35	26
White	12,084	11,949	12,077	12,428	12,919	14,579	16,022	15,556	15,591	15,263	15,079
More than one race ^c	na	na	na	na	na	296	392	492	568	585	720
Other or unknown race and ethnicity	1,638	1,753	1,872	2,206	2,398	2,092	2,025	2,111	2,211	1,723	1,755
Temporary resident	13,291	11,660	13,428	15,570	15,929	17,387	17,584	17,919	19,891	24,460	30,424
Aerospace engineering	936	912	1,036	1,075	1,098	1,306	1,408	1,266	1,311	1,318	1,438
U.S. citizen and permanent resident	683	731	798	839	833	974	1,079	979	991	983	1,040
Hispanic or Latino ^a	26	38	32	34	45	61	68	81	78	88	74
Non-Hispanic or Latino	657	693	766	805	788	913	1,011	898	913	895	966

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	8	5	1	7	9	3	1	6	3	3	2
Asian	na	na	na	na	na	109	126	111	110	98	108
Asian or Pacific Islander ^b	64	74	74	82	87	na	na	na	na	na	na
Black or African American	22	26	25	19	30	25	18	22	29	18	26
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	2	1	1	0	0
White	506	534	601	650	600	699	805	694	708	711	758
More than one race ^c	na	na	na	na	na	15	20	23	23	30	30
Other or unknown race and ethnicity	57	54	65	47	62	62	39	41	39	35	42
Temporary resident	253	181	238	236	265	332	329	287	320	335	398
Chemical engineering	1,432	1,230	1,230	1,285	1,430	1,741	1,911	1,932	2,092	2,278	2,306
U.S. citizen and permanent resident	734	691	609	626	720	830	916	875	949	1,015	984
Hispanic or Latino ^a	49	43	42	46	37	53	58	62	65	96	79
Non-Hispanic or Latino	685	648	567	580	683	777	858	813	884	919	905
American Indian or Alaska Native	2	7	3	3	3	2	2	1	0	3	3
Asian	na	na	na	na	na	153	164	153	171	174	207
Asian or Pacific Islander ^b	110	103	93	101	115	na	na	na	na	na	na
Black or African American	37	39	46	31	46	42	48	66	50	62	52
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	2	1	1	0	0
White	481	435	369	388	445	505	561	524	595	590	551
More than one race ^c	na	na	na	na	na	15	18	13	14	30	22
Other or unknown race and ethnicity	55	64	56	57	74	60	63	55	53	60	70
Temporary resident	698	539	621	659	710	911	995	1,057	1,143	1,263	1,322
Civil engineering	4,493	4,184	4,327	4,570	4,962	5,915	6,405	6,486	6,691	6,573	6,921
U.S. citizen and permanent resident	3,070	2,968	3,054	3,233	3,527	4,296	4,657	4,658	4,583	4,077	4,035
Hispanic or Latino ^a	185	199	208	217	268	318	405	425	467	445	445
Non-Hispanic or Latino	2,885	2,769	2,846	3,016	3,259	3,978	4,252	4,233	4,116	3,632	3,590
American Indian or Alaska Native	17	15	13	18	12	16	17	14	12	9	13
Asian	na	na	na	na	na	481	511	501	478	406	425
Asian or Pacific Islander ^b	277	306	298	309	354	na	na	na	na	na	na
Black or African American	88	106	118	106	137	152	169	177	161	148	178
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	4	8	9	4	7	5
White	2,277	2,126	2,196	2,252	2,399	2,993	3,183	3,046	3,014	2,748	2,649
More than one race ^c	na	na	na	na	na	50	87	104	116	95	112
Other or unknown race and ethnicity	226	216	221	331	357	282	277	382	331	219	208
Temporary resident	1,423	1,216	1,273	1,337	1,435	1,619	1,748	1,828	2,108	2,496	2,886
Electrical engineering	10,456	10,093	11,232	12,698	12,105	12,545	12,642	12,473	13,112	15,763	18,733
U.S. citizen and permanent resident	4,970	5,068	5,211	5,545	5,089	5,155	5,089	4,937	4,838	4,656	4,601
Hispanic or Latino ^a	281	294	294	290	269	373	363	334	380	391	389
Non-Hispanic or Latino	4,689	4,774	4,917	5,255	4,820	4,782	4,726	4,603	4,458	4,265	4,212

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	17	5	28	18	22	10	15	11	6	8	16
Asian	na	na	na	na	na	1430	1264	1,326	1,089	1,083	1,124
Asian or Pacific Islander ^b	1,333	1,444	1,548	1,958	1,580	na	na	na	na	na	na
Black or African American	226	251	260	246	235	291	254	251	235	258	265
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	5	2	7	5	9	8
White	2,609	2,580	2,546	2,446	2,396	2,513	2,690	2,513	2,425	2,435	2,296
More than one race ^c	na	na	na	na	na	62	64	85	103	95	136
Other or unknown race and ethnicity	504	494	535	587	587	471	437	410	595	377	367
Temporary resident	5,486	5,025	6,021	7,153	7,016	7,390	7,553	7,536	8,274	11,107	14,132
Industrial engineering	3,558	3,505	3,659	4,313	4,866	5,083	5,346	5,327	5,605	5,631	6,630
U.S. citizen and permanent resident	2,102	2,165	2,077	2,264	2,715	2,839	3,114	3,129	3,188	2,896	2,946
Hispanic or Latino ^a	212	238	256	283	318	327	406	394	445	397	378
Non-Hispanic or Latino	1,890	1,927	1,821	1,981	2,397	2,512	2,708	2,735	2,743	2,499	2,568
American Indian or Alaska Native	9	13	14	13	12	15	20	13	10	11	12
Asian	na	na	na	na	na	362	330	376	325	290	272
Asian or Pacific Islander ^b	319	313	301	272	301	na	na	na	na	na	na
Black or African American	171	152	155	166	214	232	230	233	239	256	241
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	8	2	9	2	4
White	1,207	1,218	1,168	1,255	1,517	1,541	1,787	1,766	1,806	1,702	1,744
More than one race ^c	na	na	na	na	na	43	39	56	59	53	66
Other or unknown race and ethnicity	184	231	183	275	353	319	294	289	295	185	229
Temporary resident	1,456	1,340	1,582	2,049	2,151	2,244	2,232	2,198	2,417	2,735	3,684
Materials engineering	765	787	768	836	815	894	990	1,099	1,170	1,164	1,308
U.S. citizen and permanent resident	431	456	432	452	460	488	536	578	575	559	657
Hispanic or Latino ^a	17	21	22	16	24	34	35	51	45	44	35
Non-Hispanic or Latino	414	435	410	436	436	454	501	527	530	515	622
American Indian or Alaska Native	1	0	2	0	2	0	3	3	0	2	0
Asian	na	na	na	na	na	73	67	102	98	94	99
Asian or Pacific Islander ^b	63	65	65	68	70	na	na	na	na	na	na
Black or African American	12	9	15	25	16	14	19	17	21	21	31
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	1	0	3	0	0	0
White	305	328	288	309	304	326	363	364	379	354	432
More than one race ^c	na	na	na	na	na	5	12	15	16	18	27
Other or unknown race and ethnicity	33	33	40	34	44	35	37	23	16	26	33
Temporary resident	334	331	336	384	355	406	454	521	595	605	651
Mechanical engineering	4,542	4,365	4,556	4,689	4,890	5,938	5,977	5,991	6,285	6,954	7,665
U.S. citizen and permanent resident	2,818	2,841	2,981	2,895	3,133	3,728	3,830	3,802	3,825	3,950	3,797
Hispanic or Latino ^a	153	171	160	183	201	222	277	295	305	334	349
Non-Hispanic or Latino	2,665	2,670	2,821	2,712	2,932	3,506	3,553	3,507	3,520	3,616	3,448

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	11	12	10	9	12	13	13	10	8	5	11
Asian	na	na	na	na	na	466	428	433	432	475	471
Asian or Pacific Islander ^b	360	343	370	359	385	na	na	na	na	na	na
Black or African American	86	85	101	86	89	104	116	100	104	115	106
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	2	4	5	0	5	4
White	1,968	1,997	2,073	2,011	2,157	2,624	2,699	2,628	2,595	2,636	2,484
More than one race ^c	na	na	na	na	na	36	50	72	98	89	129
Other or unknown race and ethnicity	240	233	267	247	289	261	243	259	283	291	243
Temporary resident	1,724	1,524	1,575	1,794	1,757	2,210	2,147	2,189	2,460	3,004	3,868
Other	6,081	5,860	6,369	7,044	7,448	7,860	8,496	8,814	9,096	9,526	10,165
U.S. citizen and permanent resident	4,164	4,356	4,587	5,086	5,208	5,585	6,370	6,511	6,522	6,611	6,682
Hispanic or Latino ^a	171	216	229	248	285	321	373	433	424	495	465
Non-Hispanic or Latino	3,993	4,140	4,358	4,838	4,923	5,264	5,997	6,078	6,098	6,116	6,217
American Indian or Alaska Native	22	16	15	21	15	19	21	21	16	18	23
Asian	na	na	na	na	na	868	902	865	871	849	893
Asian or Pacific Islander ^b	660	707	745	780	844	na	na	na	na	na	na
Black or African American	241	258	257	292	331	320	391	389	389	445	370
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	7	12	6	15	12	5
White	2,731	2,731	2,836	3,117	3,101	3,378	3,934	4,021	4,069	4,087	4,165
More than one race ^c	na	na	na	na	na	70	102	124	139	175	198
Other or unknown race and ethnicity	339	428	505	628	632	602	635	652	599	530	563
Temporary resident	1,917	1,504	1,782	1,958	2,240	2,275	2,126	2,303	2,574	2,915	3,483
Non-S&E	478,366	490,191	505,307	530,956	558,602	585,802	598,166	590,578	588,568	583,025	592,945
U.S. citizen and permanent resident	437,428	450,538	464,526	487,320	513,522	539,100	549,881	539,350	532,084	524,601	530,896
Hispanic or Latino ^a	28,400	30,415	31,138	33,761	35,658	38,183	40,949	42,643	45,114	47,227	50,733
Non-Hispanic or Latino	409,028	420,123	433,388	453,559	477,864	500,917	508,932	496,707	486,970	477,374	480,163
American Indian or Alaska Native	2,574	2,626	2,771	2,750	2,835	2,923	2,679	2,753	2,599	2,568	2,661
Asian	na	na	na	na	na	27,126	28,462	27,958	28,015	28,212	28,985
Asian or Pacific Islander ^b	21,631	22,968	23,765	25,422	27,348	na	na	na	na	na	na
Black or African American	44,833	47,253	48,565	52,374	56,525	60,432	63,868	66,506	67,296	66,441	68,048
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	1,042	1,283	1,432	1,482	1,250	1,281
White	294,466	296,667	303,080	314,146	327,035	343,102	346,482	339,754	331,421	323,591	323,371
More than one race ^c	na	na	na	na	na	4,635	6,684	8,175	9,316	10,270	11,758
Other or unknown race and ethnicity	45,524	50,609	55,207	58,867	64,121	61,657	59,474	50,129	46,841	45,042	44,059
Temporary resident	40,938	39,653	40,781	43,636	45,080	46,702	48,285	51,228	56,484	58,424	62,049

na = not applicable; data were not collected for this detail.

S&E = science and engineering.

^a Beginning in 2008, the category includes Hispanic or Latino of one or more races.

TABLE 6-3

Master's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

^b Pacific Islander includes Native Hawaiian or Other Pacific Islander. Prior to the 2011 collection cycle, the Asian or Pacific Islander category included Asians, Native Hawaiians, and Pacific Islanders.

^c In 2011, the survey required institutions to begin reporting information on more than one race, along with information in the other racial and ethnic categories, but institutions were not required to update the race and ethnicity data of individuals who were already in the system. Therefore, the number reported for more than one race for the early years following 2011 is likely to be an undercount. Prior to the 2011 collection cycle, more than one race was reported under Other or unknown race or ethnicity.

Note(s)

Race and ethnicity breakouts are for U.S. citizens and permanent residents only. Temporary resident includes all racial and ethnic groups. Starting with 2011, data reflects the Office of Management and Budget's latest race and ethnicity categories. Data are based on degree-granting institutions eligible to participate in Title IV federal financial aid programs and do not match previously published data that were based on accredited higher education institutions.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, special tabulations of U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, unrevised provisional release data.