

TABLE C-15. First university degrees in selected countries, by sex and field: 2003

Country and sex	All fields	All S&E	Sciences	Agricultural sciences	Computer sciences	Life sciences	Mathematics and statistics	Physical sciences	Social/	Engineering	Non-S&E
									behavioral sciences		
Number of degrees											
Both sexes											
Australia	152,287	45,627	33,490	1,200	14,953	5,009	596	3,435	8,297	12,137	106,660
Austria	18,207	6,756	3,513	296	507	536	113	420	1,641	3,243	11,451
Belgium	24,384	9,013	5,392	485	484	1,062	194	644	2,523	3,621	15,371
Czech Republic	28,652	11,847	5,720	1,232	943	551	249	782	1,963	6,127	16,805
Denmark	24,904	4,713	2,958	134	193	316	74	490	1,751	1,755	20,191
Finland	34,975	12,480	4,873	782	1,379	360	205	537	1,610	7,607	22,495
France	328,784	118,954	75,047	327	7,536	17,196	8,077	12,276	29,635	43,907	209,830
Germany	183,322	66,530	32,982	2,424	7,603	4,870	3,027	6,182	8,876	33,548	116,792
Hungary	52,812	11,055	6,561	1,785	584	186	54	624	3,328	4,494	41,757
Iceland	2,001	544	423	16	121	59	11	35	181	121	1,457
Ireland	24,915	7,636	5,409	166	2,346	1,486	40	615	756	2,227	17,279
Italy	201,019	72,199	36,837	2,529	2,423	6,805	3,343	3,455	18,282	35,362	128,820
Mexico	280,589	86,588	39,474	3,533	24,211	5,937	725	948	4,110	47,114	194,001
Netherlands	82,425	20,065	11,835	1,471	1,620	1,012	290	1,221	6,221	8,230	62,360
New Zealand	20,925	6,422	5,200	199	1,623	510	196	712	1,960	1,222	14,503
Norway	23,306	6,102	3,839	114	1,503	56	3	29	2,134	2,263	17,204
Poland	269,861	87,774	57,073	4,869	5,879	2,286	2,235	4,842	36,962	30,701	182,087
Portugal	63,630	16,875	8,658	997	835	789	706	1,040	4,291	8,217	46,755
Slovak Republic	23,814	7,627	3,867	935	942	446	125	322	1,097	3,760	16,187
South Korea	258,126	115,770	45,270	2,387	4,934	8,567	5,197	8,468	15,717	70,500	142,356
Spain	209,373	70,693	38,549	4,770	7,519	4,607	2,027	5,323	14,303	32,144	138,680
Sweden	39,333	14,588	6,190	230	1,602	908	146	585	2,719	8,398	24,745
Switzerland	18,358	5,892	3,197	161	549	537	116	497	1,337	2,695	12,466
Turkey	143,813	53,773	37,292	4,524	1,402	2,773	4,100	6,425	18,068	16,481	90,040
United Kingdom	287,506	113,812	86,082	1,800	19,251	24,423	5,266	12,933	22,409	27,730	173,694
United States	1,348,322	466,501	380,529	14,259	57,791	62,134	12,863	18,129	215,353	85,972	881,821
Female											
Australia	85,951	17,946	15,009	530	3,895	3,025	232	1,777	5,550	2,937	68,005
Austria	9,107	2,367	1,814	143	48	350	47	107	1,119	553	6,740
Belgium	12,751	3,683	2,944	219	43	616	99	285	1,682	739	9,068
Czech Republic	15,169	4,396	2,850	588	143	357	141	352	1,269	1,546	10,773
Denmark	16,748	1,842	1,462	66	60	196	24	134	982	380	14,906
Finland	22,038	4,249	2,683	336	597	266	95	274	1,115	1,566	17,789
France	190,019	51,618	40,810	171	1,668	10,500	3,573	4,914	19,984	10,808	138,401
Germany	90,822	22,021	14,329	987	1,147	2,981	1,574	2,320	5,320	7,692	68,801
Hungary	32,959	4,550	3,413	912	126	111	14	193	2,057	1,137	28,409
Iceland	1,334	254	222	9	32	43	3	14	121	32	1,080
Ireland	14,820	3,169	2,636	56	774	955	16	284	551	533	11,651
Italy	113,047	30,262	20,955	871	486	4,409	2,014	1,438	11,737	9,307	82,785
Mexico	150,038	30,962	17,758	854	10,170	3,540	377	370	2,447	13,204	119,076
Netherlands	46,879	6,167	5,260	580	238	578	88	298	3,478	907	40,712
New Zealand	13,035	3,021	2,613	57	420	323	96	370	1,347	408	10,014
Norway	14,874	2,152	1,557	30	304	39	0	13	1,171	595	12,722
Poland	168,108	42,466	35,262	2,859	1,036	1,850	1,534	2,952	25,031	7,204	125,642
Portugal	43,280	8,352	5,564	621	301	541	504	634	2,963	2,788	34,928
Slovak Republic	12,860	2,842	1,689	341	141	318	62	150	677	1,153	10,018
South Korea	123,431	38,858	21,397	915	2,008	4,125	2,976	3,959	7,414	17,461	84,573
Spain	123,987	29,488	19,883	1,924	1,649	2,994	1,160	2,889	9,267	9,605	94,499
Sweden	24,437	6,095	3,655	142	696	625	51	303	1,838	2,440	18,342
Switzerland	8,074	1,726	1,355	38	35	242	30	109	901	371	6,348

TABLE C-15. First university degrees in selected countries, by sex and field: 2003

Country and sex	All fields	All S&E	Sciences	Agricultural sciences	Computer sciences	Life sciences	Mathematics and statistics	Physical sciences	Social/	Engineering	Non-S&E
									behavioral sciences		
Turkey	66,224	20,063	16,290	1,428	346	1,768	1,878	3,013	7,857	3,773	46,161
United Kingdom	161,002	47,028	41,847	989	4,601	15,967	2,209	5,530	12,551	5,181	113,974
United States	775,460	232,709	214,627	6,743	15,651	38,397	5,817	7,514	140,505	18,082	542,751
Male											
Australia	66,336	27,681	18,481	670	11,058	1,984	364	1,658	2,747	9,200	38,655
Austria	9,100	4,389	1,699	153	459	186	66	313	522	2,690	4,711
Belgium	11,633	5,330	2,448	266	441	446	95	359	841	2,882	6,303
Czech Republic	13,483	7,451	2,870	644	800	194	108	430	694	4,581	6,032
Denmark	8,156	2,871	1,496	68	133	120	50	356	769	1,375	5,285
Finland	12,937	8,231	2,190	446	782	94	110	263	495	6,041	4,706
France	138,765	67,336	34,237	156	5,868	6,696	4,504	7,362	9,651	33,099	71,429
Germany	92,500	44,509	18,653	1,437	6,456	1,889	1,453	3,862	3,556	25,856	47,991
Hungary	19,853	6,505	3,148	873	458	75	40	431	1,271	3,357	13,348
Iceland	667	290	201	7	89	16	8	21	60	89	377
Ireland	10,095	4,467	2,773	110	1,572	531	24	331	205	1,694	5,628
Italy	87,972	41,937	15,882	1,658	1,937	2,396	1,329	2,017	6,545	26,055	46,035
Mexico	130,551	55,626	21,716	2,679	14,051	2,397	348	578	1,663	33,910	74,925
Netherlands	35,546	13,898	6,575	891	1,382	434	202	923	2,743	7,323	21,648
New Zealand	7,890	3,401	2,587	142	1,203	187	100	342	613	814	4,489
Norway	8,432	3,950	2,282	84	1,199	17	3	16	963	1,668	4,482
Poland	101,753	45,308	21,811	2,010	4,843	436	701	1,890	11,931	23,497	56,445
Portugal	20,350	8,523	3,094	376	534	248	202	406	1,328	5,429	11,827
Slovak Republic	10,954	4,785	2,178	594	801	128	63	172	420	2,607	6,169
South Korea	134,695	76,912	23,873	1,472	2,926	4,442	2,221	4,509	8,303	53,039	57,783
Spain	85,386	41,205	18,666	2,846	5,870	1,613	867	2,434	5,036	22,539	44,181
Sweden	14,896	8,493	2,535	88	906	283	95	282	881	5,958	6,403
Switzerland	10,284	4,166	1,842	123	514	295	86	388	436	2,324	6,118
Turkey	77,589	33,710	21,002	3,096	1,056	1,005	2,222	3,412	10,211	12,708	43,879
United Kingdom	126,504	66,784	44,235	811	14,650	8,456	3,057	7,403	9,858	22,549	59,720
United States	572,862	233,792	165,902	7,516	42,140	23,737	7,046	10,615	74,848	67,890	339,070
Percent											
Female											
Australia	56.4	39.3	44.8	44.2	26.0	60.4	38.9	51.7	66.9	24.2	63.8
Austria	50.0	35.0	51.6	48.3	9.5	65.3	41.6	25.5	68.3	17.1	58.9
Belgium	52.3	40.9	54.6	45.2	8.9	58.0	51.0	44.3	66.7	20.4	59.0
Czech Republic	52.9	37.1	49.8	47.7	15.2	64.8	56.6	45.0	64.6	25.2	64.1
Denmark	67.3	39.1	49.4	49.3	31.1	62.0	32.4	27.3	56.1	21.7	73.8
Finland	63.0	34.0	55.1	43.0	43.3	73.9	46.3	51.0	69.3	20.6	79.1
France	57.8	43.4	54.4	52.3	22.1	61.1	44.2	40.0	67.4	24.6	66.0
Germany	49.5	33.1	43.4	40.7	15.1	61.2	52.0	37.5	59.9	22.9	58.9
Hungary	62.4	41.2	52.0	51.1	21.6	59.7	25.9	30.9	61.8	25.3	68.0
Iceland	66.7	46.7	52.5	56.3	26.4	72.9	27.3	40.0	66.9	26.4	74.1
Ireland	59.5	41.5	48.7	33.7	33.0	64.3	40.0	46.2	72.9	23.9	67.4
Italy	56.2	41.9	56.9	34.4	20.1	64.8	60.2	41.6	64.2	26.3	64.3
Mexico	53.5	35.8	45.0	24.2	42.0	59.6	52.0	39.0	59.5	28.0	61.4
Netherlands	56.9	30.7	44.4	39.4	14.7	57.1	30.3	24.4	55.9	11.0	65.3
New Zealand	62.3	47.0	50.3	28.6	25.9	63.3	49.0	52.0	68.7	33.4	69.0
Norway	63.8	35.3	40.6	26.3	20.2	69.6	0.0	44.8	54.9	26.3	73.9
Poland	62.3	48.4	61.8	58.7	17.6	80.9	68.6	61.0	67.7	23.5	69.0
Portugal	68.0	49.5	64.3	62.3	36.0	68.6	71.4	61.0	69.1	33.9	74.7
Slovak Republic	54.0	37.3	43.7	36.5	15.0	71.3	49.6	46.6	61.7	30.7	61.9
South Korea	47.8	33.6	47.3	38.3	40.7	48.1	57.3	46.8	47.2	24.8	59.4
Spain	59.2	41.7	51.6	40.3	21.9	65.0	56.2	54.3	64.8	29.9	68.1
Sweden	62.1	41.8	59.0	61.7	43.4	68.8	34.9	51.8	67.6	29.1	74.1
Switzerland	44.0	29.3	42.4	23.6	6.4	45.1	25.9	21.9	67.4	13.8	50.9

TABLE C-15. First university degrees in selected countries, by sex and field: 2003

Country and sex	All fields	All S&E	Sciences	Agricultural sciences	Computer sciences	Life sciences	Mathematics and statistics	Physical sciences	Social/	Engineering	Non-S&E
									behavioral sciences		
Turkey	46.0	37.3	43.7	31.6	24.7	63.8	45.8	46.9	43.5	22.9	51.3
United Kingdom	56.0	41.3	48.6	54.9	23.9	65.4	41.9	42.8	56.0	18.7	65.6
United States	57.5	49.9	56.4	47.3	27.1	61.8	45.2	41.4	65.2	21.0	61.5

NOTE: United States numbers differ from those in other tables in this report because of differences in coverage of institutions and field taxonomy.

SOURCE: Organisation for Economic Co-operation and Development, Education Online database, 2005.