Table 5. High School Program and Courses Taken, by Sex, Race, and Age: for Persons 16 Years and Over

(For persons who have attended at least 12 years of school. Numbers in thousands)

Course taken	Total		Academic-/college prep.	Vocational	Business	General	Other
	Number	Percent					
All persons	129,856	100	55,124	7,936	16,042	49,796	956
Algebra	102,696	79	52,813	4,675	9,868	34,805	535
Trigonometry or Geometry	71,429	55	45,941	2,428	4,155	18,538	368
Chemistry or Physics	62,352	48	40,670	2,194	3,132	16,028	328
English, 3 yrs. or more	121,383	93	53,572	7,013	14,974	45,240	585
Foreign language, 2 yrs. or more	56,855	44	38,760	1,055	4,697	12,034	311
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	73,883	57	23,975	6,670	9,337	33,404	497
Business courses, 2 yrs. or more	54,297	42	17,707	2,069	14,816	19,506	200
Male	62,334	100	27,006	5,812	2,833	26,150	532
Algebra	50,837	82	26,181	3,487	2,071	18,775	323
Trigonometry or Geometry	37,456	60	23,483	1,914	1,263	10,551	245
Chemistry or Physics	33,812	54	21,550	1,663	1,043	9,337	219
English, 3 yrs. or more	57,852	93	26,166	5,106	2,598	23,666	317
Foreign language, 2 yrs. or more	24,384	39	17,799	530	790	5,115	151
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	36,243	58	11,591	5,216	1,504	17,641	291
Business courses, 2 yrs. or more	16,043	26	6,339	963	2,199	6,501	42
Female	67,522	100	28,118	2,124	13,209	23,646	424
Algebra	51,859	77	26,632	1,188	7,797	16,030	212
Trigonometry or Geometry	33,973	50	22,458	514	2,892	7,987	123
Chemistry or Physics	28,540	42	19,120	531	2,089	6,691	109
English, 3 yrs. or more	63,531	94	27,406	1,907	12,376	21,574	268
Foreign language, 2 yrs. or more	32,471	48	20,961	525	3,907	6,919	160
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	37,640	56	12,384	1,454	7,833	15,763	206
Business courses, 2 yrs. or more	38,254	57	11,368	1,106	12,617	13,005	158
White	114,366	100	48,998	6,887	14,590	43,085	805
Algebra	90,689	79	47,074	4,091	8,912	30,175	437
Trigonometry or Geometry	63,582	56	41,249	2,148	3,647	16,229	308
Chemistry or Physics	54,268	47	36,182	1,719	2,691	13,409	266
English, 3 yrs. or more	107,092	94	47,668	6,056	13,633	39,270	466
Foreign language, 2 yrs. or more	50,493	44	34,979	850	4,265	10,133	266
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	63,758	56	20,561	5,798	8,442	28,551	406
Business courses, 2 yrs. or more	47,865	42	15,306	1,719	13,543	17,158	138
Black	12,180	100	4,601	897	1,201	5,372	109
Algebra	9,272	76	4,270	479	775	3,684	65
Trigonometry or Geometry	5,662	46	3,372	226	393	1,642	30
Chemistry or Physics	5,922	49	3,222	385	327	1,950	38
English, 3 yrs. or more	11,486	94	4,530	827	1,124	4,915	89
Foreign language, 2 yrs. or more	4,456	37	2,683	168	323	1,260	21
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	8,230	68	2,654	744	764	3,995	73
Business courses, 2 yrs. or more	5,190	43	1,881	317	1,052	1,880	61
Persons 15 to 24	25,512	100	11,193	2,257	2,426	9,448	187
Algebra	20,106	79	10,815	1,306	1,711	6,203	72
Trigonometry or Geometry	13,764	54	9,428	593	829	2,890	24
Chemistry or Physics	11,771	46	8,319	451	572	2,394	36
English, 3 yrs. or more	24,262	95	11,004	2,081	2,319	8,767	91
Foreign language, 2 yrs. or more	10,187	40	7,263	246	669	1,965	43
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	15,300	60	4,977	1,921	1,429	6,882	91
Business courses, 2 yrs. or more	10,967	43	4,325	630	2,151	3,841	22

Table 5. High School Program and Courses Taken, by Sex, Race, and Age: for Persons 16 Years and Over—Continued

(For persons who have attended at least 12 years of school. Numbers in thousands)

Course taken	Total		Academic-/college prep.	Vocational	Business	General	Other
	Number	Percent					
Persons 25 to 34	35,177	100	15,690	2,354	3,814	13,078	241
Algebra	27,554	78	14,995	1,324	2,428	8,712	95
Trigonometry or Geometry	19,804	56	13,256	677	1,087	4,718	67
Chemistry or Physics	17,111	49	11,702	602	744	3,991	73
English, 3 yrs. or more	32,638	93	15,212	2,063	3,547	11,657	159
Foreign language, 2 yrs. or more	16,093	46	11,398	315	1,103	3,227	51
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	20,708	59	7,065	1,962	2,399	9,142	139
Business courses, 2 yrs. or more	14,165	40	5,028	606	3,544	4,924	63
Persons 35 to 44	25,716	100	11,618	1,263	3,289	9,407	138
Algebra	20,314	79	11,146	717	1,944	6,410	97
Trigonometry or Geometry	14,409	56	9,762	375	834	3,370	88
Chemistry or Physics	12,714	49	8,786	398	577	2,909	43
English, 3 yrs. or more	24,291	94	11,353	1,126	3,115	8,591	106
Foreign language, 2 yrs. or more	11,622	45	8,380	177	895	2,135	34
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	14,896	58	5,070	1,077	2,094	6,575	81
Business courses, 2 yrs. or more	11,280	44	3,729	328	3,044	4,133	47
Persons 45 to 54	16,634	100	6,328	835	2,308	7,042	121
Algebra	12,882	77	5,973	525	1,303	4,999	81
Trigonometry or Geometry	8,105	49	4,955	266	430	2,399	55
Chemistry or Physics	7,579	46	4,497	275	362	2,394	51
English, 3 yrs. or more	15,407	93	6,056	721	2,140	6,400	90
Foreign language, 2 yrs. or more	6,422	39	4,206	109	680	1,385	43
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	9,874	59	2,778	697	1,428	4,913	57
Business courses, 2 yrs. or more	7,315	44	1,944	201	2,196	2,938	37
Persons 55 to 64	14,380	100	5,526	789	2,367	5,514	184
Algebra	11,437	80	5,261	532	1,356	4,159	130
Trigonometry or Geometry	7,685	53	4,524	323	510	2,216	113
Chemistry or Physics	6,979	49	4,006	331	515	2,025	102
English, 3 yrs. or more	13,268	92	5,333	686	2,185	4,979	85
Foreign language, 2 yrs. or more	5,867	41	3,725	100	644	1,298	99
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	7,701	54	2,324	648	1,224	3,408	96
Business courses, 2 yrs. or more	6,184	43	1,579	208	2,228	2,149	19
Persons 65 and over	12,438	100	4,769	438	1,838	5,308	85
Algebra	10,404	84	4,624	271	1,126	4,323	60
Trigonometry or Geometry	7,662	62	4,017	195	464	2,946	40
Chemistry or Physics	6,197	50	3,360	138	362	2,314	24
English, 3 yrs. or more	11,519	93	4,615	336	1,667	4,847	54
Foreign language, 2 yrs. or more	6,665	54	3,787	108	706	2,024	40
Industrial Arts, Shop, or Home Economics, 2 yrs. or more	5,404	43	1,760	364	764	2,483	33
Business courses, 2 yrs. or more	4,386	35	1,103	96	1,655	1,521	12