

Table 355.—Participation of employed persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: 1995

Characteristics of employed persons	Em- ployed persons, in thou- sands	Adult edu- cation parti- cipants, in thou- sands ¹	Percent of adults participating					Number of career or job-re- lated courses taken, in thou- sands	Num- ber of career or job- related courses taken, per em- ployee	Percent of care- er or job-re- lated courses pro- vided by busi- nesses ²	Percent of care- er or job-re- lated courses paid for by busi- nesses ²	Percent of part- time higher edu- cation courses pro- vided by busi- nesses ³	Percent of part- time higher edu- cation courses paid for by busi- nesses ³	Percent of em- ployees re- ceiving work- related com- puter- aided instruc- tion
			In any pro- gram	In part- time higher edu- cation	In care- er or job-re- lated courses	In ap- prentice pro- grams	Other personal courses							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total	117,826	59,734	50.7	8.2	31.1	1.5	22.0	91,408	0.78	49.0	86.5	11.2	43.4	17.0
Sex														
Men	63,127	29,346	46.5	7.0	29.0	2.1	17.9	44,151	0.70	46.7	88.1	13.0	49.4	16.0
Women	54,699	30,387	55.6	9.7	33.4	0.8	26.8	47,257	0.86	50.9	85.1	9.6	38.3	18.1
Age														
17 to 24 years	15,104	7,653	50.7	14.2	18.6	4.1	21.8	5,924	0.39	53.8	75.7	8.8	18.7	14.7
25 to 29 years	14,207	7,746	54.5	12.5	31.2	2.8	22.2	10,855	0.76	51.3	89.9	10.1	40.6	17.4
30 to 34 years	16,291	8,323	51.1	8.9	31.6	1.4	22.8	12,765	0.78	49.7	89.7	11.3	49.2	18.3
35 to 39 years	17,595	9,361	53.2	8.4	35.1	1.3	21.8	15,927	0.91	51.8	89.1	11.6	53.6	18.3
40 to 44 years	16,049	8,906	55.5	8.0	36.6	1.0	26.0	14,957	0.93	44.9	85.9	13.4	59.7	18.6
45 to 49 years	13,743	7,586	55.2	6.3	39.6	0.6	23.0	14,127	1.03	44.8	85.3	9.3	47.8	19.2
50 to 54 years	10,408	5,222	50.2	4.9	34.4	0.3	20.9	9,041	0.87	49.2	84.5	19.5	49.3	20.2
55 to 59 years	6,698	2,667	39.8	2.3	26.7	0.3	18.0	4,432	0.66	46.8	84.8	—	—	10.3
60 to 64 years	4,435	1,394	31.4	0.6	21.1	0.2	15.3	2,175	0.49	58.6	85.5	—	—	10.3
65 and over	3,297	876	26.6	0.3	13.7	0.0	16.3	1,203	0.37	39.7	87.3	—	—	6.7
Racial/ethnic group														
White, non-Hispanic	92,333	47,967	51.9	8.0	33.2	1.2	22.7	77,096	0.83	47.9	86.8	11.9	45.1	17.5
Black, non-Hispanic	11,577	5,800	50.1	10.5	26.2	2.6	23.1	7,785	0.67	58.4	86.0	9.4	42.6	14.3
Hispanic	8,980	3,627	40.4	6.7	18.1	2.3	15.1	3,361	0.37	46.8	82.9	5.8	26.7	14.3
Asian American/Pacific Islander	2,825	1,246	44.1	8.0	25.5	2.8	15.1	1,636	0.58	48.6	87.3	15.2	—	18.1
American Indian/Alaskan Native	663	329	49.6	13.9	34.0	0.5	25.2	570	0.86	54.6	81.8	—	—	24.4
Highest level of education completed														
Less than high school diploma	9,635	2,444	25.4	0.8	8.8	1.7	9.4	1,412	0.15	56.6	76.3	—	—	4.9
High school diploma	38,071	14,639	38.5	4.9	20.9	1.9	16.5	17,072	0.45	56.7	91.0	13.9	48.9	11.8
Some vocational/technical	3,997	2,078	52.0	7.2	32.3	1.7	23.5	3,258	0.82	45.3	85.9	7.6	—	15.6
Some college	23,006	12,868	55.9	14.3	29.9	2.2	25.4	17,039	0.74	53.5	86.3	9.6	31.8	19.8
Associate degree	7,591	4,746	62.5	13.3	39.2	1.4	27.7	7,718	1.02	49.7	87.9	13.2	45.2	20.3
Bachelor's degree	20,602	12,948	62.8	8.3	44.6	0.6	26.5	24,024	1.17	47.2	86.5	8.3	48.8	22.9
Some graduate work (or study)	14,924	10,010	67.1	9.9	50.2	0.4	29.6	20,885	1.40	40.3	82.9	11.8	52.6	24.1
No degree	2,770	1,987	71.8	19.7	44.3	0.2	34.8	3,333	1.20	45.6	83.7	11.5	50.0	23.3
Master's	8,149	5,456	67.0	9.6	50.5	0.4	30.4	11,704	1.44	41.7	83.9	9.4	55.3	24.7
Doctor's	2,060	1,133	55.0	5.0	40.4	0.6	22.4	2,008	0.98	35.5	79.5	—	—	24.4
Professional	1,946	1,434	73.7	2.6	67.6	0.8	26.4	3,840	1.97	31.4	79.7	—	—	22.9
Metropolitan area														
Inside metropolitan area	89,192	46,911	52.6	8.7	32.4	1.5	22.6	72,388	0.81	48.6	86.3	11.6	41.9	17.7
Inside central city	74,367	39,519	53.1	8.8	33.3	1.5	22.5	62,033	0.83	48.3	86.4	11.1	41.6	18.5
Outside central city	14,825	7,392	49.9	8.0	27.9	1.5	23.1	10,355	0.70	50.9	86.0	14.3	43.7	13.8
Outside metropolitan area	28,634	12,823	44.8	6.9	26.9	1.4	20.2	19,020	0.66	50.2	87.2	9.4	49.1	14.7
Occupation														
Executive, administrative, or manage- rial	12,500	7,070	56.6	7.4	42.9	0.4	23.4	15,041	1.20	37.7	90.2	8.7	54.1	27.8
Engineers, surveyors, and architects	1,702	1,116	65.6	14.5	44.2	1.1	23.7	1,828	1.07	59.0	94.6	6.1	82.0	25.0
Natural scientists and mathematicians	1,648	1,211	73.5	10.4	59.7	0.0	25.6	2,875	1.75	44.0	94.6	—	—	30.7
Social scientists and workers, lawyers	2,438	1,873	76.8	11.7	59.5	1.5	32.4	4,307	1.77	35.6	83.1	7.1	31.3	17.5
Teachers, elementary/secondary	5,207	4,046	77.7	16.9	53.9	0.2	36.9	7,619	1.46	50.5	76.3	8.3	31.6	18.3
Teachers, postsecondary	1,175	657	55.9	4.4	41.6	0.0	26.1	1,213	1.03	53.5	79.8	—	—	26.6
Physicians, dentists, veterinarians	828	590	71.3	1.3	68.6	0.9	18.3	1,656	2.00	32.4	64.7	—	—	20.0
Registered nurses, pharmacists	2,143	1,896	88.5	11.2	72.8	0.2	34.6	4,791	2.24	45.6	74.0	9.9	43.8	13.1
Writers, artists, entertainers, and ath- letes	1,675	829	49.5	8.1	23.4	1.7	28.7	776	0.46	33.3	73.6	—	—	20.2
Health technologists and technicians	1,528	1,147	75.1	12.9	50.0	0.0	32.1	2,130	1.39	45.0	76.5	5.2	49.6	15.9
Technologists, except health	3,283	2,153	65.6	12.9	43.8	0.8	28.3	3,685	1.12	55.8	91.2	9.2	58.0	31.6
Marketing and sales occupations	15,666	7,131	45.5	6.6	25.2	1.1	20.2	8,619	0.55	51.2	86.5	10.2	21.6	19.6
Administrative support, including cleri- cal	20,460	10,727	52.4	9.3	30.8	0.7	24.1	14,064	0.69	52.4	91.5	10.5	46.6	24.0
Service occupations	17,355	8,238	47.5	9.0	22.6	1.7	22.7	10,404	0.60	57.0	85.4	12.3	28.8	7.3
Agriculture, forestry, and fishing	1,908	500	26.2	1.8	12.4	0.4	14.8	493	0.26	—	—	—	—	6.6
Mechanics and repairers	4,266	2,129	49.9	7.6	29.1	3.9	16.6	3,109	0.73	57.2	90.7	19.5	60.0	9.8
Construction and extractive occupa- tions	5,490	2,093	38.1	4.6	18.6	5.5	18.4	1,832	0.33	48.8	83.8	—	—	5.9
Precision production occupations	1,685	754	44.8	5.9	25.6	4.9	16.2	982	0.58	40.8	84.2	—	—	12.0
Production workers	8,309	2,515	30.3	5.9	14.8	2.9	10.1	2,203	0.27	58.5	97.9	16.2	57.2	8.1
Transportation, material moving	4,488	1,295	28.8	3.8	15.8	1.0	12.1	1,274	0.28	60.6	82.0	—	—	6.0
Handler, equipment, cleaners, helpers, and laborers	1,989	519	26.1	3.1	11.7	2.9	10.3	422	0.21	46.9	70.6	—	—	7.5
Miscellaneous occupations	2,022	1,194	59.0	8.5	38.8	4.0	22.1	2,088	1.03	51.8	90.4	—	—	20.9

Table 355.—Participation of employed persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: 1995—Continued

Characteristics of employed persons	Em- ployed persons, in thou- sands	Adult edu- cation parti- cipants, in thou- sands ¹	Percent of adults participating					Number of ca- reer or job-re- lated courses taken, in thou- sands	Num- ber of career or job related courses taken, per em- ployee	Percent of ca- reer or job-re- lated courses pro- vided by busi- nesses ²	Percent of ca- reer or job-re- lated courses paid for by busi- nesses ²	Percent of part- time higher edu- cation courses pro- vided by busi- nesses ³	Percent of part- time higher edu- cation courses paid for by busi- nesses ³	Per- cent of em- ploy- ees re- ceiving work- related com- puter- aided instruc- tion
			In any pro- gram	In part- time higher edu- cation	In ca- reer or job re- lated courses	In ap- pre- ntice pro- grams	Other personal courses							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Annual family income														
\$10,000 or less	9,776	3,224	33.0	6.1	12.6	1.7	15.6	2,441	0.25	50.9	75.2	19.0	18.7	9.2
\$10,001 to \$15,000	6,183	2,389	38.6	7.2	15.1	1.6	19.5	2,257	0.37	59.1	82.0	10.0	11.2	10.7
\$15,001 to \$20,000	7,321	3,040	41.5	8.0	20.1	2.4	18.2	3,110	0.42	52.8	83.0	7.5	26.0	14.6
\$20,001 to \$25,000	7,832	3,164	40.4	7.4	20.4	1.5	19.3	3,785	0.48	53.1	82.9	12.1	28.5	12.6
\$25,001 to \$30,000	10,133	4,803	47.4	8.8	24.7	2.1	21.4	5,461	0.54	55.8	86.9	8.4	40.7	14.4
\$30,001 to \$40,000	19,617	9,734	49.6	8.9	30.2	1.8	21.9	14,903	0.76	50.2	89.2	12.1	42.9	17.0
\$40,001 to \$50,000	15,115	8,127	53.8	8.0	34.7	1.3	22.9	12,430	0.82	48.3	85.3	14.0	55.3	16.8
\$50,001 to \$75,000	23,006	13,288	57.8	8.9	40.0	1.1	23.7	23,430	1.02	48.3	86.9	10.2	55.9	20.8
More than \$75,000	18,843	11,964	63.5	8.6	45.2	0.9	26.5	23,592	1.25	45.0	87.6	9.2	49.2	22.7

¹ Adult education is defined as all education activities, except full-time enrollment in higher education credential programs. Examples of adult education activities include part-time college attendance, classes or seminars given by employers, and classes taken for adult literacy purposes, or for recreation and enjoyment. Includes adult basic education and English as a second language classes.

² Percentages based on the respondent's reports of the first six work-related courses taken.

³ Percentages based on the respondent's reports of the first three part-time higher education courses taken.

NOTE.—Data are based upon a sample survey of the civilian noninstitutional population. Because of rounding and survey item nonresponse, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Survey, "Participation in Adult Education," unpublished data. (This table was prepared October 1997.)