



EMPLOYMENT



Table 4.1 Labor Force Status (2000) *		
	Number	Percent
Total employed	17,669	56.9
Total unemployed	231	1.3
Not in labor force	10,976	35.3
Male	5,162	34.9
Female	5,814	35.7
Total males 16 years and over	14,809	x
Total females 16 years and over	16,269	x
Total 16 years and over	31,078	x

* Not including Armed Forces. The total and percent employed and the total and percent unemployed are from Massachusetts Division of Employment and Training. The US Census figures for some places with colleges, including Amherst, overstate the number in the labor force and the unemployment percentage.

Table 4.2 Employed Persons by Industry (2000)		
	Number	Percent
Agriculture, forestry, fishing, hunting, mining	66	.4
Construction	199	1.1
Manufacturing	655	3.6
Transportation, warehousing, utilities	294	1.6
Information	668	3.6
Wholesale trade	159	.9
Retail trade	1,476	8.0
Finance, insurance, real estate	570	3.1
Professional, scientific, management, administrative*	1,331	7.2
Educational, health, social services	9,568	51.9
Arts, entertainment, rec., accommodation, food service*	2,217	12.0
Other services (except public administration)*	830	4.5
Public administration	400	2.2
Total	18,433	100.0

Table 4.3 Employed Persons by Occupation (2000)		
	Number	Percent
Management and professional*	9,238	50.1
Service occupations*	3,111	16.9
Sales and office occupations*	4,596	24.9
Farming, fishing, and forestry	79	.4
Construction, extraction, maintenance*	376	2.0
Production, transportation, material moving*	1,033	5.6
Total employed population (16 and over)	18,433	100.0

*These are new categories or aggregations of previous categories for 2000, which makes comparison with historical data problematic.

Chart 4.1

Employment by Industry, 2000

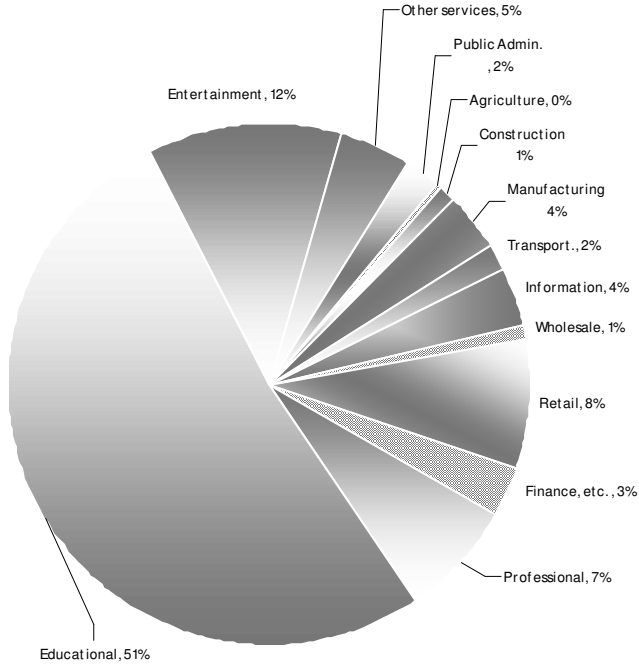


Table 4.4 Largest Employers in Amherst (2000) *	
University of Massachusetts	7,740 (1)
Amherst School District	814 (2001)
Amherst College	746
Hampshire College	430
Town of Amherst	560
Center for Extended Care	180
Big Y Supermarket	160
National Evaluation Systems	150
Amherst Medical	140
Atkins Country Farm Market	120
Amherst Post Offices	70
Judie's	60

- * Planning Department survey. Includes both full and part-time employees.
 (1) Includes 2,524 part-time graduate students with an assistantship appointment.

Table 4.5 Average Annual Employment in Amherst Establishments* (2000)	
Government	5,203
Agriculture, Forestry, Fisheries	172
Construction	106
Manufacturing	171
Transport/Comm./Utilities	123
Wholesale/Retail	2,095
Finance/Insurance/Real Estate	326
Services	4,209
Total	12,413
Number of Establishments	663
Average Annual Wage	\$36,043
Total Annual Payroll (in thousands)	\$447,396

- * Massachusetts Division of Employment and Training. Establishments subject to unemployment compensation laws.

Table 4.6 Number of Establishments by Industry (2000) *	
Industry	Number of Firms
Government	26
Services	339
Retail Trade	138
Finance, Insurance, Real Estate	52
Manufacturing	30
Agriculture, Forestry	18
Transportation, Utilities	16
Construction	25
Wholesale Trade	18
Total	663

- * Massachusetts Division of Employment and Training.

A-4: Employment

	1960	1970	1980	1990
Table 4.1 Labor Force Status (1)				
Unemployment rate	N/A	N/A	2.8	4.0*
Total employed	4,619	9,722	15,025	17,289*
Male	3,036	5,743	7,573	8,398
Female	1,583	3,979	7,452	9,167
Total unemployed	136	369	733	718*
Male	87	210	403	504
Female	49	159	330	451
Not in Labor force	6,408	12,283	14,062	12,943
Male	3,158	5,899	7,163	6,240
Female	3,250	6,384	6,899	6,703
Total males over 16 years	6,281	11,852	15,139	15,142
Total females over 16 years	4,882	10,522	14,681	16,321

(1) Employment includes persons 16 years and over; 1960 data includes 14 years and over.

* Data from Mass. Department of Employment and Training. Therefore the subcategories will not add up to total, which is from the US Census.

	1960	1970	1980	1990
Table 4.2 Employed Persons by Industry (16 years and over)				
Agriculture, forestry, fisheries, mining	285	361	256	280
Construction	125	254	267	282
Manufacturing	379	549	692	675
Nondurable goods	-	-	518	347
Durable	-	-	174	328
Transportation	30	74	255	316
Communication/Utilities	92	134	119	126
Wholesale trade	31	78	103	142
Retail trade	469	1,190	3,117	3,759
Finance, insurance, real estate	101	269	411	565
Business and repair	102	124	262	566
Personal, entertainment, recreation	384	485	462	597
Professional:				
Health	67	381	723	911
Education	139	4,154	7,291	7,446
Other	275	1,065	515	1,366
Public administration	143	152	546	495
Total	2,622	9,270	15,711	18,201

	1960	1970	1980	1990
Table 4.3 Employed Persons by Occupation (16 years and over)				
Executive, administrator, manager	240	550	1,694	1,779
Professional specialty	1,376	3,096	4,012	4,922
Technicians, related support	604	118	608	764
Sales	171	513	1,240	1,783
Admin. support, clerical	712	1,656	2,344	3,011
Private household	157	109	78	34
Protective services	68	65	381	375
Other service	618	1,216	3,029	3,294
Farming, forestry, fishing	124	237	297	237
Precision product, craft, repair	369	463	521	487
Machine operators, assemblers, inspections	188	322	218	175
Transport, material moving	90	117	324	339
Handlers, equip cleaners, laborers	128	204	273	326
Total	4,845	8,666	15,019	17,526

	1960	1970	1980	1990
Table 4.4 Percentage of Employed Persons by Occupation				
Executive, administrative, manager	5.0	6.3	11.3	10.2
Professional specialty	28.4	35.7	26.7	28.1
Technicians, related support	12.5	1.4	4.0	4.4
Sales	3.5	5.9	8.3	10.2
Admin. support, clerical	14.7	19.1	15.6	17.2
Private household	3.2	1.3	.5	.2
Protective service	1.4	.8	2.5	2.1
Other service	12.8	14.0	20.2	18.8
Farming, forestry, fishing	2.6	2.7	2.0	1.4
Precision product, craft, repair	7.6	5.3	3.5	2.8
Machine operators, assemblers, inspections	3.9	3.7	1.5	1.0
Transport, material moving	1.9	1.4	2.2	1.9
Handlers, equip cleaners, laborers	2.6	2.4	1.8	1.9
Total	100%	100%	100%	100%

	1980	1990
Table 4.5 Largest Employers in Amherst*		
University of Massachusetts*	5,320	7,870
Amherst College	539	600
Amherst School District*	373	576
Town of Amherst*	594	504
Hampshire College	288	340
Kaiser Permanente		286
Price Chopper		110
Amherst Nursing Home, Inc.*		103
HBO and Co.	72	100
National Evaluation Systems	68	91
Louis Foods		80
Judies*	<50	80
Atkins Fruite Bowl		75
English Pub*		70
Heritage Bank		65
Hamilton-Newell Printing	48	27

* Includes part-time and full-time position. Source: Planning Department survey.

	1980	1990
Table 4.6 Average Annual Employment in Amherst Establishments 1,2		
Government	6,525	4,888
Agriculture, Forestry, Fisheries	57	78
Construction	103	119
Manufacturing	197	101
Transport/Comm./Utilities	104	184
Wholesale/Retail	1,470	1,715
Finance/Insurance/Real Estate	309	364
Services	2,453	3,430
Total	11,218	10,879
Number of Establishments	398	531
Average Annual Wage	\$12,695	\$26,734
Total Annual Payroll (in thousands)	\$137,335	\$290,836

1: Establishments subject to unemployment compensation laws.

2: 1980 column contains 1981 data.

Source: Division of Employment and Training.

	1980	1990
Table 4.7 Number of Establishments by Industry*		
Agriculture and related services	8	N/A
Construction	21	N/A
Manufacturing	17	42
Transportation	7	N/A
Communication	2	N/A
Utilities	0	N/A
Wholesale trade	10	12
Retail trade	127	142
Finance	8	N/A
Insurance	6	N/A
Real estate	20	N/A
Services	156	115
Government	19	N/A
Total	401	531

* The 1980 column contains 1982 data and the 1990 data is from the 1992 Economic Census. The source for this data is the Massachusetts Division of Employment Security.