

Infrastructure

Table 6.1 Household Refuse * (2000)	
Estimated annual tons (Amherst residential)	13,051
Recycling (in tons)	3,893

* Amherst DPW

Table 6.2 Electric Customers * (2000)	
Residential	8,609
Business	850
Total	9,459

*Western Mass Electric Company. Note: Massachusetts began to deregulate the electric industry in 1997. In the future, there will be a number of retail suppliers of electricity.

Table 6.3 Water Supply & Demand (Millions Gallons per Day) * (2000)	
Safe yield	6.87
Average daily demand	3.7
Max daily demand	4.9
Percent served by system	98%

*Amherst DPW

Table 6.4 Source of Water for Year-Round Housing * (2000)	
Public system	9,267 units
Individual well	160 units
Other source	-

Table 6.5 Sewage Disposal for Year-Round Housing * (2000)	
Public sewer	8,127 units
Septic tank/cesspool	1,300 units
Other	-

* Amherst Board of Health and DPW estimates

Table 6.6 Amherst Open Space* (2000)		
	# of Areas	Acres
Conservation Land	51	1,965
Conservation Restrictions	12	159
Agricultural Preservation Restrictions (APRs)	32	1,841
Total	95	3,965

*Amherst Conservation Commission

Table 6.7 Estimated Passenger Vehicles * (2000)	
Autos	12,438
Light trucks	3,175
Motorcycles	220
Total	15,833

*PVPC

Table 6.8 Automobile Excise Bills Issued *	
Year	Number of Excise Bills
1990	18,142
1997	19,510
2001	19,329

* Amherst Assessor's Office

Table 6.9 Auto Ownership by Percent of Households (2000)		
	Number	Percent
No car	813	8.9
1 car	3,749	40.9
2 cars	3,342	36.4
3 or more	1,269	13.8

Table 6.10 Means of Transport to Work (2000)		
	Number	Percent
Workers 16 years and over	17,851	100.0
Car, truck, or van – drove alone	9,395	52.6
Car, truck, or van – carpooled	1,313	7.4
Public transportation (including taxis)	1,345	7.5
Walked	4,366	24.5
Other means	477	2.7
Worked at home	955	5.3
Mean travel time to work (minutes)	18.0	X

Table 6.11 Miles of Road * (2000)	
MassHighway (1)	9.1
Town and County	106.0
Public Institutions	8.2
Private	9.5
Total	132.8

* Planning Department
(1) MassHighway

Table 6.12 Area Transportation Services	
Rail:	<p>Passenger Service by AMTRAK from Washington, D.C. to St. Albans, VT.</p> <p>Freight Service by New England Central Railroad</p>
Bus:	<p>Peter Pan Bus Lines, Inc. provides intrastate and interstate service</p> <p>Pioneer Valley Transit Authority provides local service</p>
Airport:	<p>Nearest – Northampton Airport</p> <p>Nearest major airport – Bradley International in Windsor Locks, CT -- 45 miles</p>
Highway:	<p>Major access to Amherst via Interstate 91 that runs north to Canada and south to New Haven, CT</p> <p>Access to Boston via Route 2 or the Massachusetts Turnpike (I-90)</p> <p>State routes to Amherst via Routes 116, 9, and 63.</p>
Bikepaths:	<p>Bi-walk along South Pleasant/West Street connects Hampshire College with UMass.</p> <p>Norwottuck Rail Trail connects Amherst with Northampton and Belchertown.</p> <p>University Drive Bike path connects UMass to the Norwottuck Rail Trail.</p> <p>Bike lanes on Pleasant Street through downtown and North East Street.</p>