

MASSACHUSETTS

Important Facts

Population 1990:	6,016,000
Estimated pop. 2010:	6,431,000
Number of households 1990:	2,247,000
Per capita average income:	\$14,389
Metropolitan area population:	90.4%
Total area:	10,555 sq. mi.
Land area:	7,838 sq. mi.
Water area:	2,717 sq. mi.
National parks:	32,636 acres
State parks/rec. areas:	269,000 acres
Environmental voting record (1991):	
U.S. House	78%
U.S. Senate	97%

Energy Use and Production

Total consumed/year:	1,346 tr. Btu
per capita:	229 m. Btu
Change in use 1973-88:	-12.37%
Chief sources:	
petroleum:	63%
gas:	16%
coal:	9%
Renewables as source of total energy used:	5.20%
Average price per kWh of electricity for residents:	9.7 cents
Consumption by end use:	
residential:	30%
commercial:	23%
industrial:	16%
transportation:	31%

Wastes

Total solid waste:	6,800 t. tons
per capita:	1.13 tons
Municipal landfills:	139
Curbside recycling programs:	82
Hazardous waste sites:	26
Municipal incinerators:	8

Transportation

Miles driven per year:	46,130 m. mi.
per capita:	7,700 mi.
Motor fuel consumed:	2,693 m. gal.
Registered motor vehicles:	3,791,000
Highway expenditures:	\$1,504.9 m.
How workers commute:	
drive alone:	61.0%

carpool:	19.1%
public transportation:	9.3%

Water

Total used per day:	9,660 m. gal.
per capita:	1,070 gal.
Withdrawals by sector:	
public supply:	8.3%
thermoelectric:	87.5%
industrial and mining:	1.6%
irrigation:	0.2%

Pollutant Releases

Toxics released:	10.4 t. tons
per capita:	3.46 pounds
Toxics transferred:	10.2 t. tons
Smog precursors:	1.8 m. tons
Acid precip. precursors:	362.1 t. tons
Greenhouse gas emissions (CO ₂ equiv.):	89.9 m. tons
per capita:	15.27 tons

Environmental Expenditures

Budget spent on environmental and natural resources:	1.56%
per capita:	\$40.40
Per capita budget by category:	
air quality:	\$0.83
drinking water:	\$9.57
forestry:	\$1.36
fish & wildlife:	\$1.57
geological survey:	\$0.03
hazardous waste:	\$4.32
land management:	\$0.00
marine & coastal progs.:	\$2.64
mining reclamation:	\$0.00
nuclear waste:	\$0.01
pesticides control:	\$0.19
soil conservation:	\$0.02
solid waste:	\$0.82
water quality:	\$16.89
water resources:	\$2.14

*Btu = British thermal unit
m. = million
sq. mi. = square mile
t. = thousand
tr. = trillion*

MASSACHUSETTS

Environmental Headquarters

Executive Office of Environmental Affairs
251 Causeway Street, 9th Floor
Boston, MA 02114
Secretary Robert Durand 617-626-1000

Department of Environmental Protection

1 Winter Street
Boston, MA 02108
Commissioner Lauren A. Liss 617-292-5500

Branch Offices

Department of Environmental Protection
Metro Boston Northeast Regional Office
205A Lowell Street
Willmington, MA 01887
Regional Director William Gaughn 978-661-7600

Central Regional Office
627 Main Street
Worcester, MA 01608
Regional Director Bob Golledge 508-792-7650

Southeast Regional Office
20 Riverside Drive
Lakeville, MA 02347
Regional Director Paul Taurasi 508-946-2700

Western Regional Office
436 Dwight Street, 5th Floor
Springfield, MA 01103
Regional Director Michael Gorski 413-784-1100

Air Quality

Department of Environmental Protection
Air Quality Planning and Evaluation Division
1 Winter Street
Boston, MA 02108 617-292-5500

Coastal Zone Management

251 Causeway Street, Suite 900
Boston, MA 02114
Director Tom Skinner 617-626-1200

Emergency Services

EPA Title III Office for Emergency Preparedness and Response
Emergency Services Division
John F. Kennedy Federal Building, SPP
1 Congress Street, Suite 1100
Boston, MA 02114
Program Manager Ray DiNardo 617-918-1804

Energy

Massachusetts Division of Energy Resources
70 Franklin Street, 7th Floor
Boston, MA 02110
Commissioner David O'Connor 617-727-4732

Fish and Wildlife

Department of Fisheries, Wildlife, and Environmental Law Enforcement
251 Causeway Street, Suite 400
Boston, MA 02114
Commissioner David Peters 617-727-3151
Environmental Police (Hotline) 800-632-8075

Hazardous Waste

Department of Environmental Protection
Division of Hazardous Waste
Bureau of Waste Site Cleanup
1 Winter Street
Boston, MA 02108 617-292-5500

Environmental Law Enforcement

Department of Environmental Protection
Hazardous Waste Bureau
1 Winter Street
Boston, MA 02108 617-292-5500

Inspection & Maintenance

Department of Environmental Protection
Bureau of Waste Prevention
1 Winter Street
Boston, MA 02108 617-292-5500

Laboratory

Department of Environmental Protection
Division of Environmental Analysis
William X. Wall Experimental Station
37 Shattuck Street
Lawrence, MA 01843
Director Dr. Oscar Pancorbo 978-682-5237

Land Use

Department of Food and Agriculture
Bureau of Land Use
251 Causeway Street, Suite 500
Boston, MA 02114
Commissioner Douglas Gillespie 617-626-1700

Parks

Department of Environmental Management
251 Causeway Street
Boston, MA 02114
Dir. of Forests and Parks Todd Frederick 617-727-3180

Metropolitan District Commission

20 Somerset Street, 8th Floor
Boston, MA 02108
Commissioner David D. Balfour 617-727-1300

Noise

Department of Environmental Protection
Air Quality Control Division
1 Winter Street
Boston, MA 02108 617-292-5500

Environmental Data & Agency Contacts

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Pesticides

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Division of Regulatory Services
Bureau of Pesticides
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Chief Brad Mitchell* 617-626-1771

*Department of Environmental Protection
Office of Wetlands and Waterways
1 Winter Street
Boston, MA 02108* 617-556-5500

*Coastal Zone Management
251 Causeway Street, Suite 900
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Director Tom Skinner* 617-727-9530

Public Health

*Department of Public Health
Human Services Executive Office
250 Washington Street
Boston, MA 02108
Commissioner Howard Koh, Ph.D.* 617-624-5200

*Metropolitan District Commission
Watershed Management Division
20 Somerset Street
Boston, MA 02108
Director Joe McGinn* 617-727-5114

Public Utilities

*Department of Telecommunications & Energy
1 South Station
Boston, MA 02110
Chairman James Connelly* 617-305-3500

Water Supply

*Department of Environmental Protection
Division of Water Supply
1 Winter Street
Boston, MA 02108* 617-292-5500

Radiation

*Department of Public Health
Radiation Control Program
174 Portland Street, 5th Floor
Boston, MA 02114
Director Robert Hallisey* 617-727-6214

*Massachusetts Water Resources Authority
Charlestown Navy Yard
100 First Avenue
Charlestown, MA 02129
Executive Director Fred Laskey* 617-242-6000

Recycling

*Department of Environmental Protection
Bureau of Waste Prevention (BWP)
1 Winter Street, 9th Floor
Boston, MA 02108* 617-292-5500

Toxic Use Reduction

*Executive Office of Environmental Affairs
Office of Technical Assistance for Toxic Use Reduction
251 Causeway Street, Suite 900
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Director Paul Richard* 617-626-1060

Underground Storage Tanks

*Department of Revenue
Underground Storage Tanks Program
200 Arlington Street, Room 2C
Chelsea, MA 02150
Director William Alpine* 617-887-5970

Water Quality

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Water Resources Commission
251 Causeway Street, 9th Floor
Boston, MA 02114
Executive Director Mark P. Smith* 617-626-1000

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