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Family Medicine Residency



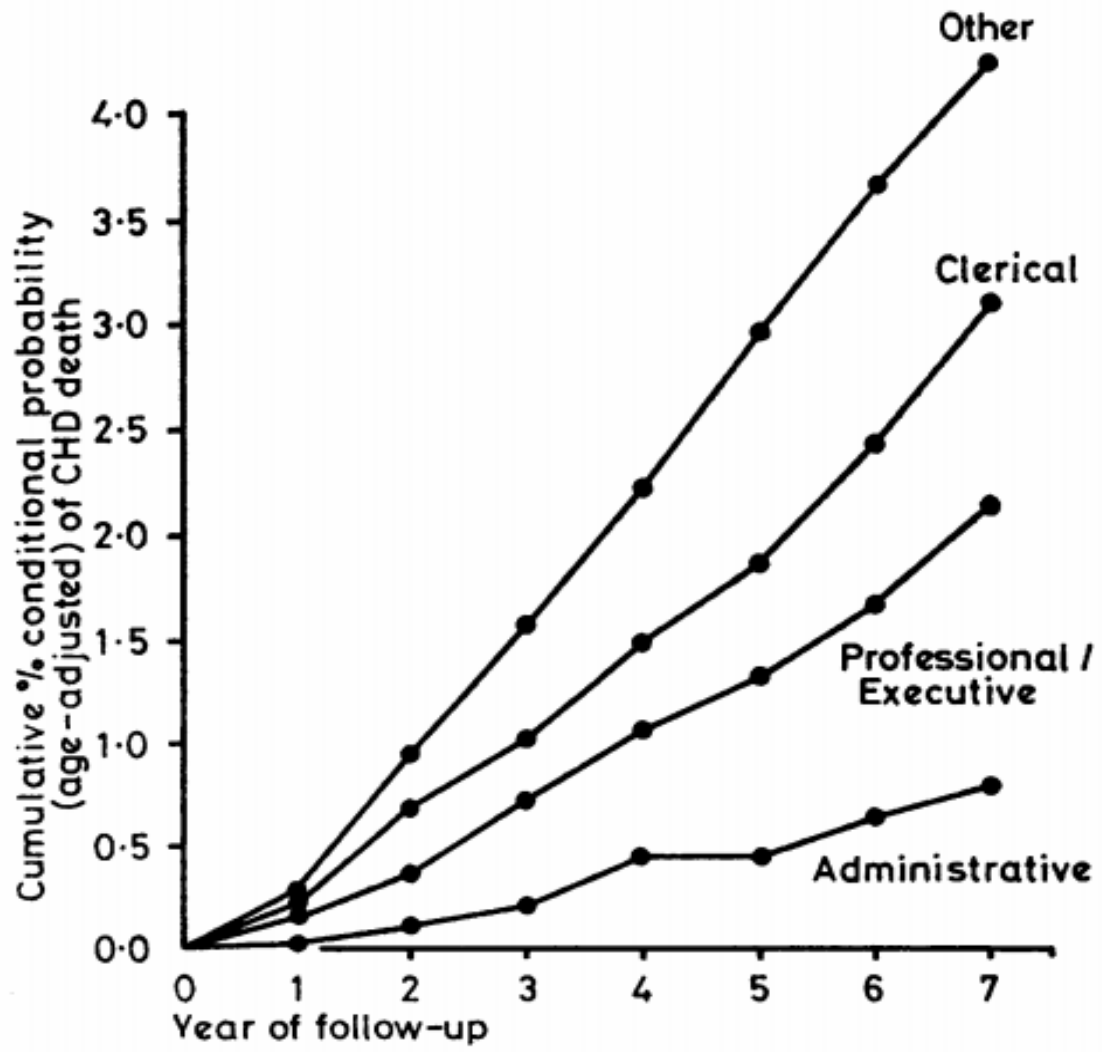


Fig. 5 CHD mortality among total population by year of follow-up.

- Marmot, M.G., M. Kogevinas, and M.A. Elston (1987). "Social/Economic Status and Disease." Annual Review of Public Health 8:111-35.

Life expectancy at age 25



NOTE: GED is General Educational Development high school equivalency diploma.

SOURCE: CDC/NCHS, *Health, United States, 2011*, Figure 32. Data from the National Health Interview Survey Linked Mortality File.

INCOME is not a proxy for WEALTH

Table 6. Median Net Worth in Dollars (Excluding Home Equity) by Quintile of Monthly Household Income and Householder's Racial/Ethnic Group, 2000*

Quintile	Black†	Hispanic‡	White Non-Hispanic
Lowest	57	500	24 000
Second	5275	5670	48 500
Third	11 500	11 200	59 500
Fourth	32 600	36 225	92 842
Highest	65 141	73 032	208 023

*From US Census Bureau Survey of Income and Program Participation.⁷⁸ Standard errors are not reported by the source; however, both the comparisons of blacks with whites and of Hispanics with whites are stated to be significantly different.

†Report does not indicate whether blacks are Non-Hispanic.

‡Persons of Hispanic origin may be of any race.

Braveman PA, Cubbin C, Egerter S, Chideya S, Marchi KS, Metzler M, Posner S. Socioeconomic status in health research: one size does not fit all. *JAMA*. 2005 Dec 14;294(22): 2879-88.

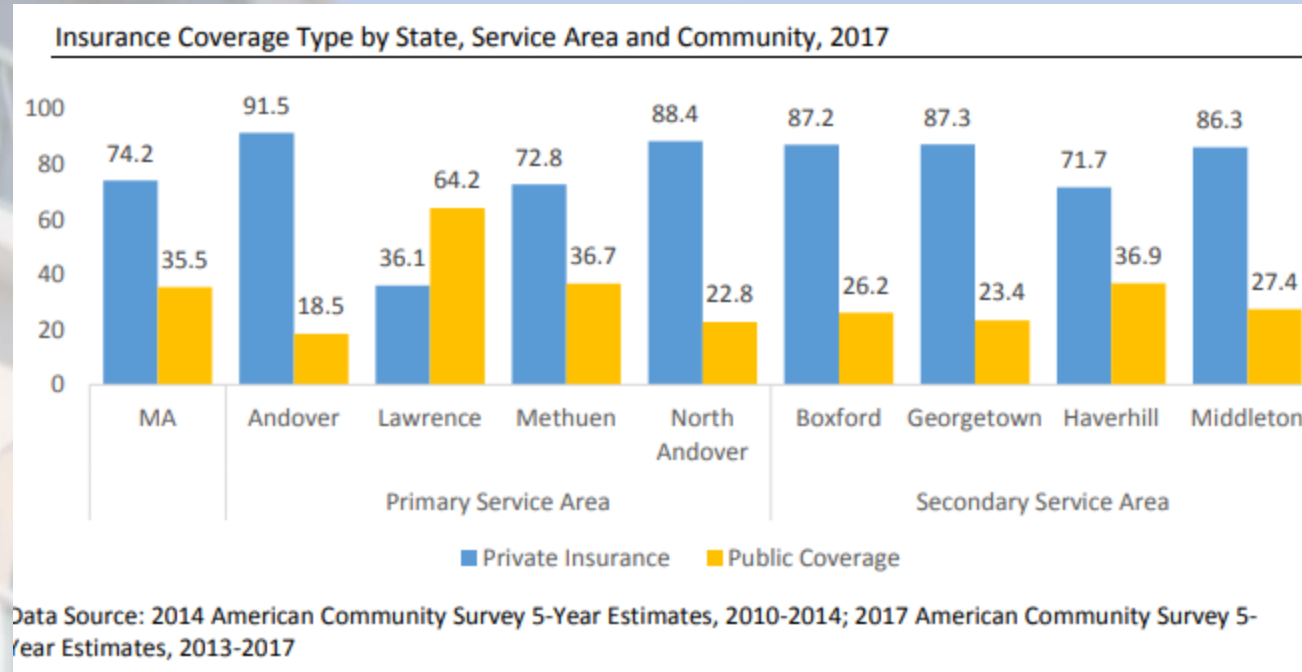


Murray CJL, Michaud CM, McKenna MT, Marks JS. US Patterns of Mortality by County and Race: 1965-94. Cambridge, Mass: Harvard Center for Population and Development Studies; 1998:1-97.



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Lawrence General Hospital Community Health Needs Assessment



LGH Community Health Needs Assessment

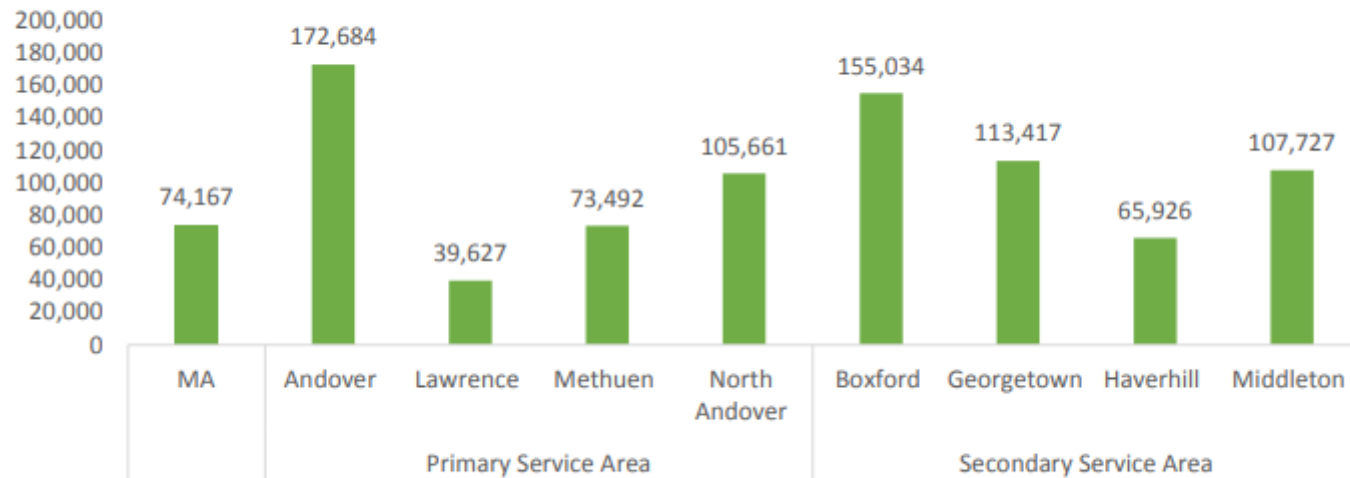
Table 2										
Percent Racial/Ethnic Composition by State, Service Area and Community, 2014 and 2017										
	White		Black		Asian		Hispanic		Other	
	2014	2017	2014	2017	2014	2017	2014	2017	2014	2017
Massachusetts	75.0	72.9	6.4	6.7	5.7	6.2	10.2	11.2	3.4	2.9
Primary Service Area										
Andover	80.8	79.4	1.7	2.5	11.4	12.3	4.3	3.7	1.8	2.0
Lawrence	17.7	15.5	2.3	2.5	3.3	2.3	75.7	79.1	1.0	0.9
Methuen	72.2	65.0	0.8	2.4	3.2	3.8	21.4	27.2	1.3	1.6
N. Andover	85.4	82.8	1.6	2.6	6.5	6.2	5.1	6.0	1.5	2.5
Secondary Service Area										
Boxford	92.4	90.4	0.0	0.0	4.1	4.8	1.8	1.8	1.8	3.0
Georgetown	95.4	93.0	0.5	0.6	0.6	0.9	1.0	3.8	2.6	1.7
Haverhill	76.8	73.1	2.0	2.3	1.3	1.3	17.4	21.1	2.5	2.2
Middleton	81.9	86.1	3.0	1.5	4.8	1.1	9.0	9.5	1.2	1.8

Data Source: 2014 American Community Survey 5-Year Estimates, 2010-2014; 2017 American Community Survey 5-Year Estimates, 2013-2017

Note: White, Black and Asian include only individuals that identify as one race; Hispanic includes individuals of any race

LGH Community Health Needs Assessment

Figure 9
Median Household Income by State, Service Area and Community, 2017

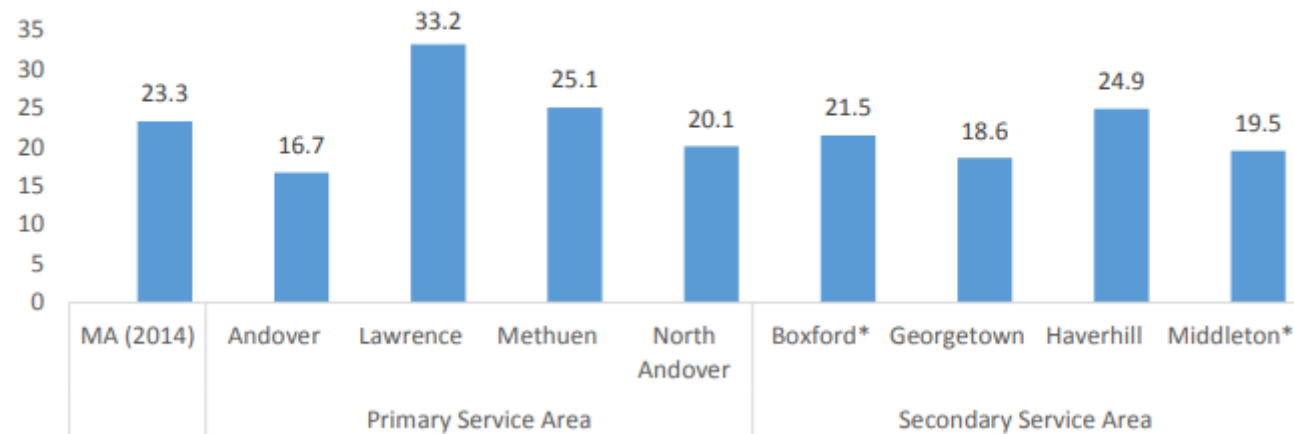


Data Source: 2017 American Community Survey 5-Year Estimates, 2013-2017

LGH Community Health Needs Assessment

Figure 21

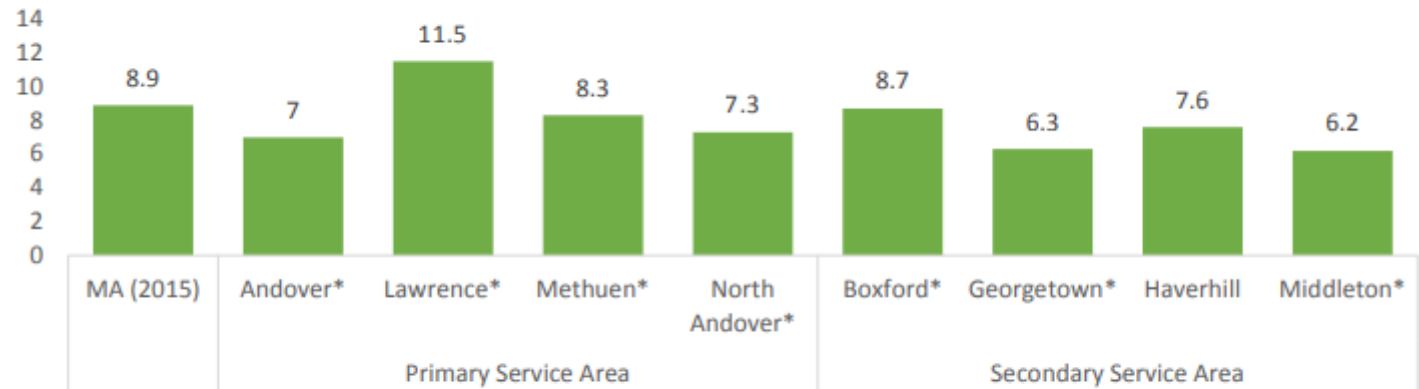
Percent of Obese Adults by State and Communities, 2012-2014



LGH Community Health Needs Assessment

Figure 22

Percent of Adults with Diabetes by State and Communities, 2012, 2013 and 2014



Data source: Massachusetts Department of Public Health, BRFSS, 2012, 2013, 2014; for state level data, BRFSS 2015

Notes: * We include town level estimates that may be based on relatively few respondents or have standard errors that are larger than average. The confidence interval for this community is wider than the normal limits set by MDPH. Therefore, the estimate for this town should be interpreted with caution.



Massachusetts Department of Public Health | COVID-19 Dashboard

Weekly Data by City and Town

Navigation

- Today's Overview
- Overview Trends
- COVID-19 Cases
- COVID-19 Testing
- Hospitalizations
- COVID-19 Deaths
- Higher Ed & LTCF
- Patient Breakdown
- City & Town Data**
- Resources

Testing Data

Data by City and Town

Data by

Select an Indicator:

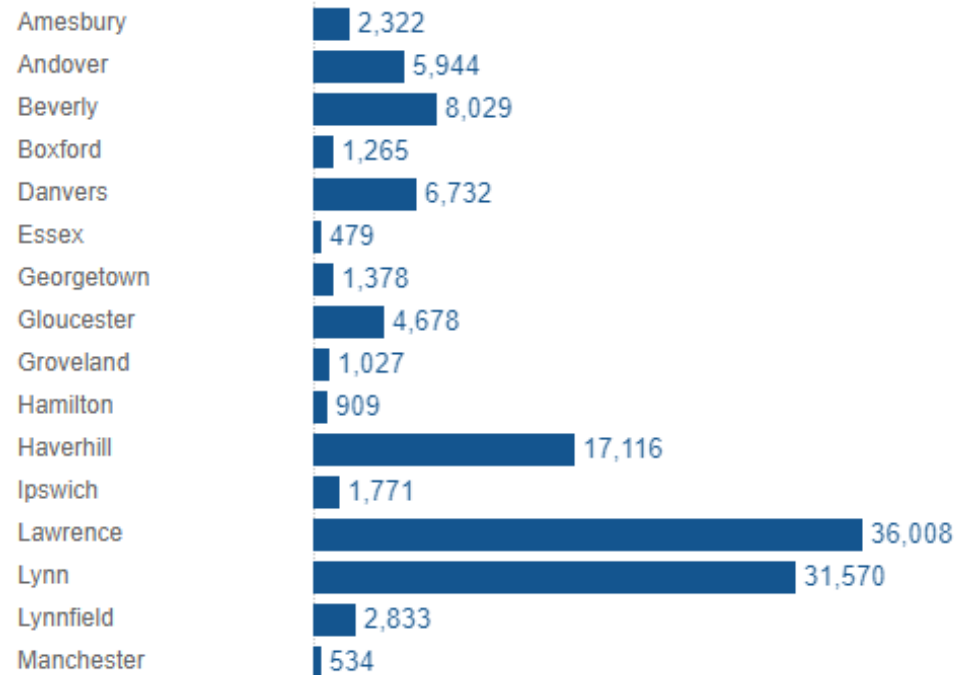
Total Case Counts

Select Counties to see Towns:

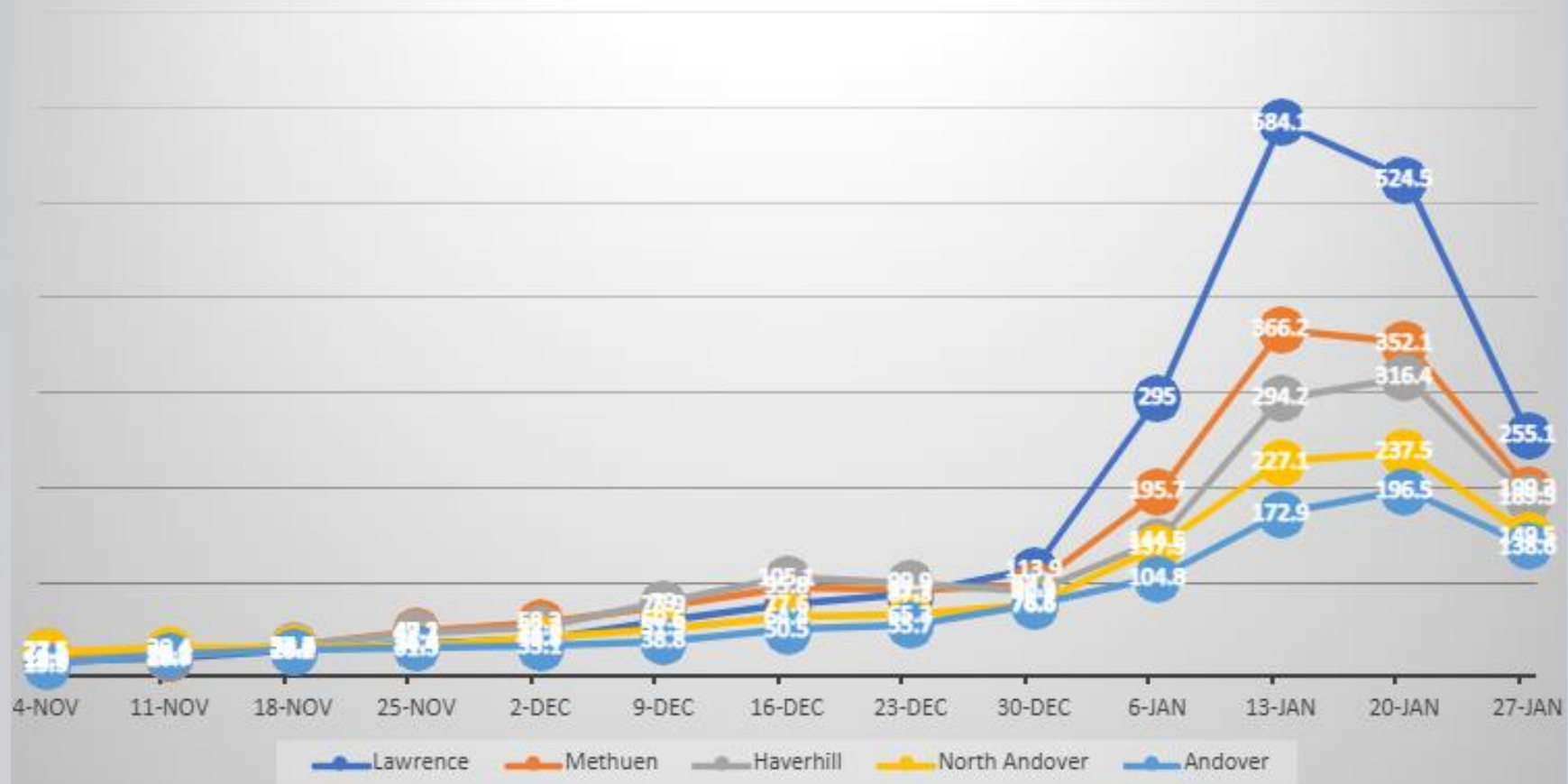
Essex

Select a Date:

1/27/2022



14-day Average Daily Incidence Rate (per 100,000)







Structural inequity and COVID in Lawrence, MA



Structural inequity

- Housing
- Concentration of essential workers/unable to “work from home”
- Low-income, marked impact from taking time away from work
- Undocumented residents fearful of accessing care
- Mistrust/lack of confidence in messaging by authorities