



Adult Immunization Data and College Immunization Data Overview

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Outline

- ▶ Adult Immunization Rates in MA
- ▶ College Immunization Rates in MA
- ▶ Updated Meningococcal Requirement for College Students, 2018-2019



Adult Immunization Rates, Massachusetts

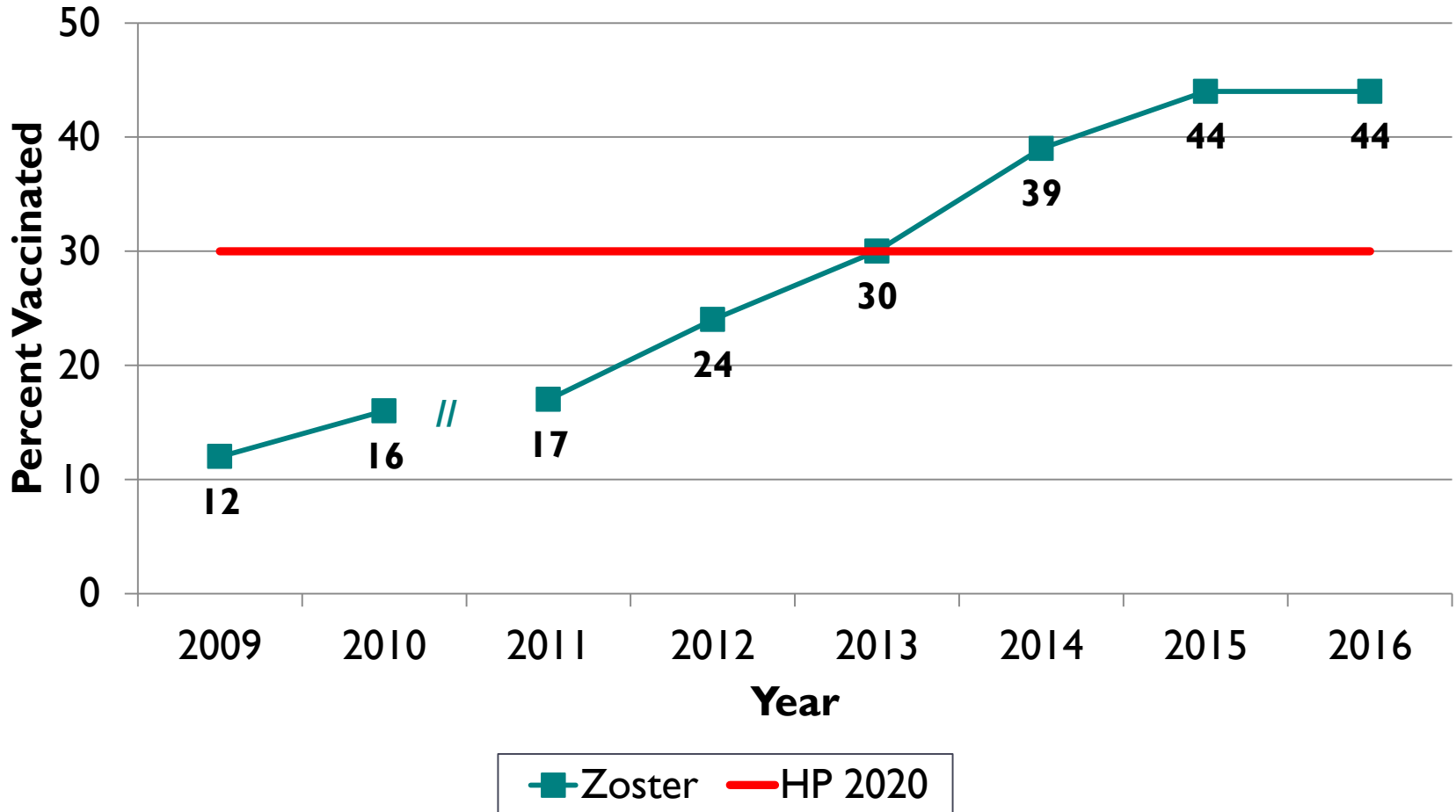
Data from the MA Behavioral Risk Factor Surveillance System
(BRFSS)

Adult Vaccination Rates, Massachusetts, 2015-16

Vaccine/Group	MA 2015	MA 2016
Tdap \geq 18 y/o	35%	39%
Zoster \geq 60 y/o	44%	44%
HPV females 18-26 y/o (1+ doses)	71%	60%
HPV females 18-26 y/o (3+ doses)	78%*	84%*
HPV males 18-26 y/o (1+ doses)	38%	27%
HPV males 18-26 y/o (3+ doses)	47%*	N/A
Pneumococcal vaccine \geq 65 y/o	73%	76%

*Percent of those who received at least 1 dose.

Zoster Vaccination Rates, MA Adults >60 Years of Age, 2009-2016





College Immunization Rates and Meningococcal Requirements



Data from MDPH College Immunization Survey

College Immunization Rates, Massachusetts, 2016-17 School Year

Vaccine	All Students	Under-graduates	Graduates	Health Science Students
MMR	91%	92%	87%	95%
Hepatitis B	90%	91%	85%	94%
Varicella	89%	90%	82%	93%
Tdap	90%	91%	86%	94%
Medical Exemptions	0.2%	0.2%	0.2%	0.2%
Religious Exemptions	0.3%	0.4%	0.2%	0.1%



Undergraduate Immunization Rates, by College Type, Massachusetts, 2016-17

Vaccine	Community College	Non-Community College	Total
MMR	61%	96%	92%
Hepatitis B	60%	96%	91%
Varicella	57%	96%	90%
Tdap	60%	96%	91%
Missing Records	17%	2%	4%



Updated Meningococcal Vaccination Requirements

- ▶ Beginning in the fall of 2018, all newly enrolled full-time students 21 years of age and younger will be required to show documentation of a dose of MenACWY vaccine administered on or after their 16th birthday, regardless of housing status.
- ▶ Currently the requirement is only for full-time students living on campus.
- ▶ Meningococcal waivers will still be allowed.

Questions?



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