

## Massachusetts School Immunization Requirements 2009\*

	Child Care/Preschool <sup>1</sup>	Kindergarten	Grades 1-6	Grades 7-12	College <sup>2</sup>
<b>Hepatitis B<sup>3</sup></b>	3 doses	3 doses	3 doses	3 doses	3 doses for all health science students and all full-time undergraduate and graduate students
<b>DTaP/DTP/DT/Td<sup>4</sup></b>	≥4 doses DTaP/DTP	5 doses DTaP/DTP	≥4 doses DTaP/DTP or ≥ 3 doses Td	4 doses DTaP/DTP or ≥3 doses Td; plus 1 Td booster	1 Td booster within the last 10 years
<b>Polio<sup>5</sup></b>	≥3 doses	4 doses	≥3 doses	≥3 doses	NA
<b>Hib<sup>6</sup></b>	1 to 4 doses <sup>6</sup>	NA	NA	NA	NA
<b>MMR<sup>7</sup></b>	1 dose	2 doses measles, 1 mumps, 1 rubella	2 doses measles, 1 mumps, 1 rubella	2 doses measles, 1 mumps, 1 rubella	2 doses measles, 1 mumps, 1 rubella
<b>Varicella<sup>8</sup></b>	1 dose	1 dose	1 dose	<13 years old – 1 dose ≥13 years old – 2 doses	NA
<b>Meningococcal<sup>9,10</sup></b>	NA	NA	NA (see footnote 10)	1 dose for all new full-time residential students (see footnote 9)	1 dose for all new full-time residential students (see footnote 9)

\*These requirements also apply to all new “enterers.”

NA means there is no vaccine requirement for the grades indicated.

<sup>1</sup>**Child Care/Preschool:** Minimum requirements by 24 months; younger children should be immunized according to schedule for their age.

<sup>2</sup>**College:** Requirements apply to: 1) all full-time undergraduate and graduate students; 2) all full-time and part-time health science students; and 3) any full-time or part-time student attending any postsecondary institution while on a student or other visa, including foreign students attending or visiting classes as part of a formal academic visitation or exchange program.

<sup>3</sup>**Hepatitis B:** 3 doses are required for child care attendance and entry into preschool, kindergarten-12<sup>th</sup> grade, and college (full-time undergraduate and graduate students, as well as all full- and part-time undergraduate and graduate health science students). Laboratory proof of immunity is acceptable.

<sup>4</sup>**DTaP/DTP/DT/Td:** ≥4 doses are required for child care attendance and entry into preschool. 5 doses of DTaP/DTP are required for school entry unless the fourth dose is given on or after the 4<sup>th</sup> birthday. DT is only acceptable when accompanied by a letter stating a medical contraindication to DTaP/DTP. A **single** booster dose of Td is required for all students entering grades 7-12 (Tdap is also acceptable). Please note: Td is not required if it has been <5 years since their last dose of DTaP/DTP/DT.

<sup>5</sup>**Polio:** ≥3 doses are required for child care attendance and entry into preschool. 4 doses are required for school entry, unless the third dose of an all-IPV or all-OPV schedule is given on or after the 4<sup>th</sup> birthday, in which case only 3 doses are needed. However, if the sequential or a mixed IPV/OPV schedule was used, 4 doses are always required to complete the primary series.

<sup>6</sup>**Hib:** Hib vaccine is required for child care attendance and preschool entry. The number of primary doses is determined by vaccine product and age the series begins.

<sup>7</sup>**MMR:** 1 dose is required for child care attendance and entry into preschool. A second dose of measles vaccine, given at least 4 weeks after the first, is required for entry to all grades K-12, and college. Laboratory proof of immunity is acceptable.

<sup>8</sup>**Varicella:** 1 dose is required for child care attendance and for all students at entry to preschool and

kindergarten-12<sup>th</sup> grade, unless they have a physician-certified reliable history of chickenpox. If the child is ≥13 years of age at first vaccination, 2 doses are required.

A reliable history of chickenpox is defined as: 1) physician interpretation of parent/guardian description of chickenpox; 2) physician diagnosis of chickenpox; or 3) laboratory proof of immunity.

<sup>9</sup>**Meningococcal:** Immunization with meningococcal vaccine is required for: 1) newly enrolled full-time students attending a secondary school with grades 9-12 (in the case of ungraded classrooms, those with students 13 years or older) who will be **living in a dormitory or comparable congregate living arrangement** licensed or approved by the secondary school; and 2) newly enrolled full-time undergraduate and graduate students in a degree granting program at a postsecondary institution (e.g., colleges) who will be **living in a dormitory or comparable congregate living arrangement** licensed or approved by the postsecondary institution. These institutions are also required to supply all newly enrolled full-time students (or their parent/legal guardian) who will be **living in a dormitory or comparable congregate living arrangement** with the MDPH developed Meningococcal Information and Waiver Form.

All affected students must: 1) receive information about meningococcal disease and vaccine; and 2) provide documentation of receipt of 1 dose of meningococcal polysaccharide vaccine within the last 5 years (or a dose of meningococcal conjugate vaccine at anytime in the past).

As an alternative, affected students or their parent/legal guardian may sign the Meningococcal Information and Waiver Form developed by MDPH to indicate that they read and understood the required information related to the risks of meningococcal disease and: a) elected to decline the vaccine; or b) could not obtain meningococcal vaccine due to a shortage, but wish to receive it.

These requirements apply to **all newly enrolled full-time residential students**, regardless of grade and year of study.

<sup>10</sup>**At residential schools with lower grades:** the requirements apply to residential students in grades pre-K through 8 only if the school combines these grades in the same school or part of a school with students in grades 9-12.

### Recommended Vaccines

Other vaccines are recommended, **but not currently required**, for child care and school entry. The table below indicates vaccines that are recommended, in addition to those required for child care and school entry. Please see the immunization schedules on pages one and two of this document for more detailed information on recommended vaccines and their dosing schedules.

	Child Care/Preschool	Kindergarten	Grades 1-6	Grades 7-12	College
<b>Recommended Vaccines</b>	<ul style="list-style-type: none"> <li>• 3 doses rotavirus</li> <li>• 2 doses hepatitis A</li> <li>• 4 doses pneumococcal (PCV7)</li> <li>• Yearly influenza (after 6 months of age)</li> </ul>	<ul style="list-style-type: none"> <li>• 2 doses varicella</li> <li>• Yearly influenza</li> </ul>	<ul style="list-style-type: none"> <li>• 2 doses varicella</li> <li>• Yearly influenza</li> </ul>	<ul style="list-style-type: none"> <li>• 1 dose Tdap</li> <li>• 1 dose meningococcal</li> <li>• 3 doses HPV (for females)</li> <li>• 2 doses varicella</li> <li>• Yearly influenza</li> </ul>	<ul style="list-style-type: none"> <li>• 1 dose Tdap</li> <li>• 3 doses HPV (for females)</li> <li>• 2 doses varicella</li> <li>• Yearly influenza</li> </ul>

