

Fast Facts: Children, Families, and Early Education in Massachusetts

Massachusetts Demographics¹

Total state population	6,349,097
Population under 18	1,585,524
Population ages 0-14	1,259,376
Population 0-5	480,422
Population ages 3-5	244,464

Racial and Ethnic Composition of Children 0-5¹

White	70%
Hispanic/Latino	12%
African American	9%
Asian/Pacific Islander	5%
American Indian	< 1%
Two or more races	3%

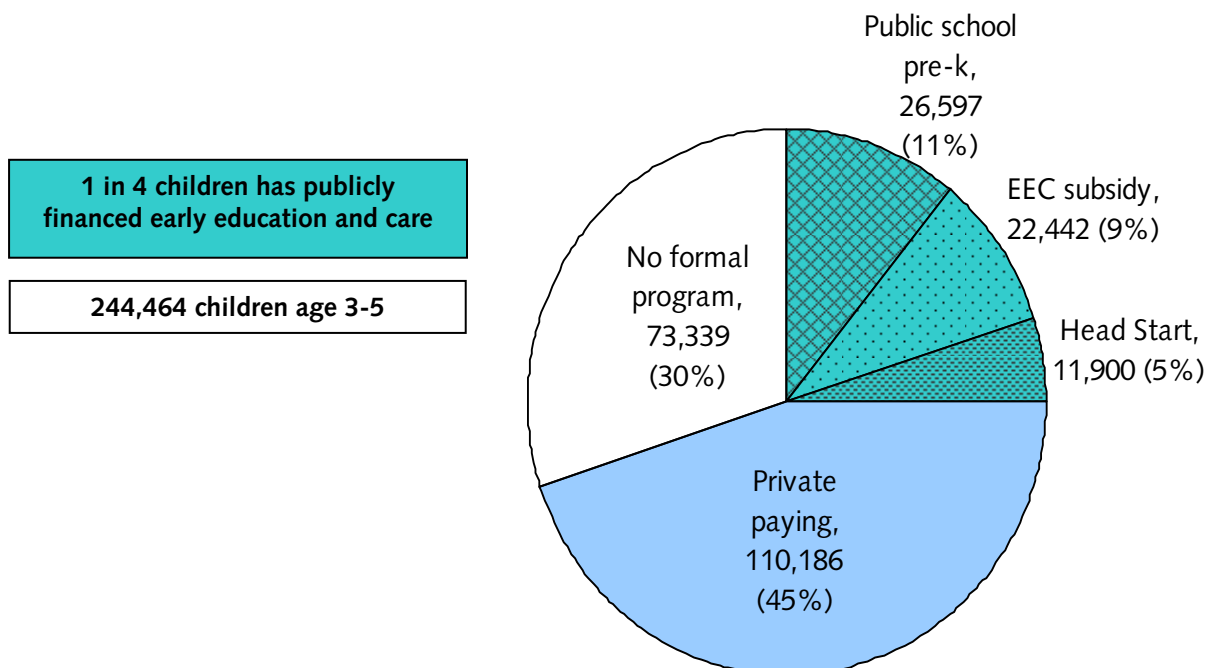
Children in Poverty

Percent of children under 18 living below federal poverty line ² (<i>\$22,050 for a family of four in 2009</i>)	12.0%
Percent of children under 6 living below federal poverty line ²	12.4%
Percent of children under 18 living below state median income ^{3,4} (<i>\$93,351 for a family of four in 2009</i>)	58.9%
Percent of children under 6 living below state median income ^{3,4}	60.5%

Working Families⁵

Percent of children under age 6 with all parents in the labor force	60.7%
Percent of children ages 6-17 with all parents in the labor force	70.3%
Percent of 3- and 4-year olds enrolled in a formal early education program	59.5%

Who is Educating and Caring for Massachusetts Pre-Kindergarteners?⁶



Early Education Workforce

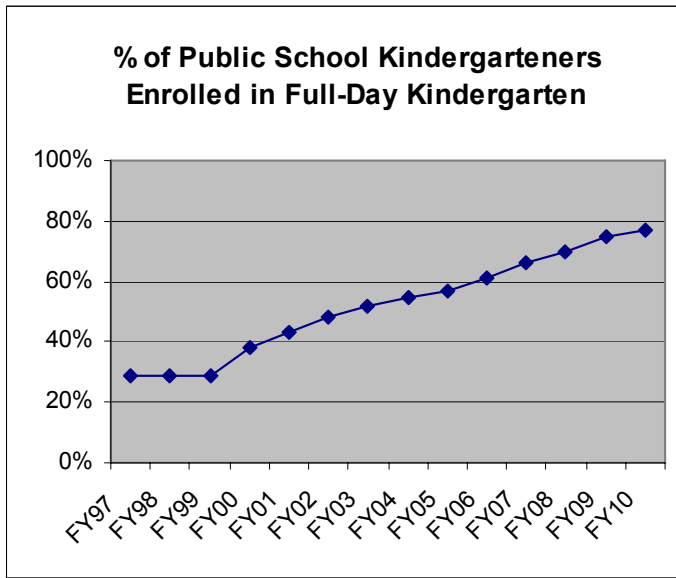
Average salary of a center-based pre-kindergarten teacher or provider ⁷	\$30,690
Annual staff turnover rate ⁸	29%
Percent of center-based early educators with a BA or higher ⁹	30%
Percent of family child care providers with a BA or higher ¹⁰	18%

Paying for Early Education and Care

Average annual cost to families of an early education program serving 4-year-olds ¹¹	\$13,158
Average annual cost to families of an early education program serving infants and toddlers	\$18,773

Kindergarten¹²

Total number of children enrolled in public school kindergarten	68,610
Total number of public school kindergarten classrooms	3,631
Percent of kindergarten students in full-day public kindergarten classes	77%
Percent of kindergarten students in half-day public kindergarten classes	23%
Percent of kindergarten students paying tuition for full-day classes	10%



FDK Enrollment	
FY97	29%
FY98	29%
FY99	29%
FY00	38%
FY01	43%
FY02	48%
FY03	52%
FY04	55%
FY05	57%
FY06	61%
FY07	66%
FY08	70%
FY09	75%
FY10	77%

Source: Massachusetts Department of Education, 2010
Full-Day Kindergarten Development Grants began in FY00

¹ Demographics from Census 2000.; Information on racial and ethnic background is for children aged 0-5 in Massachusetts, Census s American Community Survey, 2006.

² U.S. Census Bureau, Census 2000. (Poverty is determined based on income during the year prior to the interview.)

³ FY2010 SMI, taken from Massachusetts Department of Early Education and Care. (May 2009). Income Eligibility Table. Retrieved from http://www.eec.state.ma.us/docs/FA_IE_PCP_FY10.pdf.

⁴ Calculations by MISER/State Data Center, UMass/Amherst, using Census 2000 Public Use Microdata 1% Sample (1% PUMS File).

⁵ U.S. Census Bureau, Census 2000.

⁶ 70% of preschool age children (3-5) are enrolled in a formal early education and care setting; Opinion Dynamics Corporation. (2006). Statewide Parent Survey. Prepared for Strategies For Children.;

MA Head Start 2009; Massachusetts Department of Elementary and Secondary Education, 2009; Massachusetts Department of Early Education and Care, 2009; Census 2000.

⁷ U.S. Bureau of Labor Statistics. (2009). Mean annual wage for early educators in Massachusetts, May 2008.

⁸ Massachusetts Office of Child Care Services. Massachusetts Child Care Center and School-Age Program Salary and Benefits Report. Conducted by the Massachusetts Child Care Resource and Referral Network, with Dr. Alan Bernstein, TEC Associates, 2000.

⁹ Marshall, N. L., Dennehy, J., Johnson-Staub, C., Robeson, W. (2005). Massachusetts Capacity Study Research Brief: Characteristics of the Current Early Education and Care Workforce Serving 3-5 Year-

olds. Center for Research on Women, Wellesley College.

¹⁰ Massachusetts Child Care Resource & Referral Network, Inc. (January, 2009) Data Report 2008.

¹¹ National Association of Child Care Resource and Referral Agencies, Parents and the High Cost of Child Care: 2010 Update. Retrieved from http://www.naccra.org/docs/Cost_Report_073010-final.pdf.

¹² Massachusetts Department of Education. (2010). Legislative report: Kindergarten Development Grants. Retrieved from <http://www.doe.mass.edu/research/reports/0310kindergarten.pdf>

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