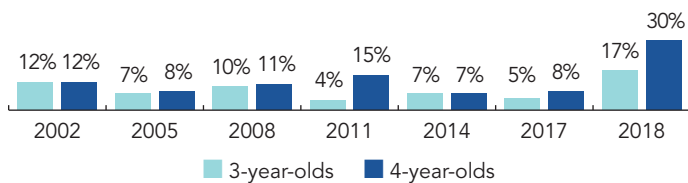
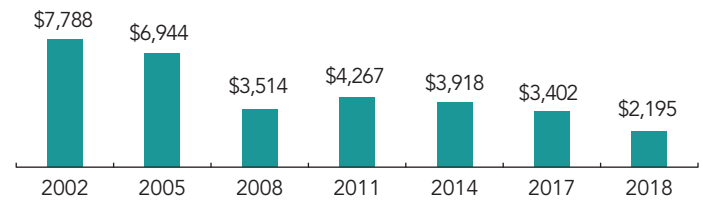


Massachusetts

PERCENT OF STATE POPULATION ENROLLED



STATE SPENDING PER CHILD ENROLLED
(2018 DOLLARS)



OVERVIEW

Massachusetts preschool programs enrolled 37,788 children in 2017-2018, an increase of 25,131 children from the prior year due in part to the inclusion of the Chapter 70 program for the first time. State funding totaled \$82,931,298, up \$39,867,097 million (93%), adjusted for inflation, since last year. State spending per child equaled \$2,195 in 2017-2018, down \$1,208 from 2016-2017, adjusted for inflation. Massachusetts met an average of 6.2 of 10 quality standards benchmarks.

WHAT'S NEW

The Massachusetts Chapter 70 preschool program is included in the *State of Preschool* report for the first time this year. The Massachusetts Executive Office of Education was awarded a Preschool Development Grant Birth through Five award in 2018 for \$1.8 million to conduct a comprehensive needs assessment and produce an action-oriented strategic plan improve parent choice and knowledge through an online parent portal, expand and coordinate staff training, and develop an integrated data system to analyze and track child data longitudinally.

BACKGROUND

In 2005, Massachusetts established the Department of Early Education and Care (EEC) and launched its Universal Pre-Kindergarten (UPK) initiative, which serves children from age 2 years, 9 months, until they arrive at the locally determined kindergarten eligibility age. During the 2017-2018 program year, the state issued \$5.7 million in renewal grants, further supported by \$27.5 million in federal CCDF grants. Individual child eligibility for enrollment in a UPK classroom is not based on income level, although programs must be willing to serve children from families with income levels at or below 85% of the state's median income (SMI).

Public schools, private child care centers, Head Start programs, family child care, and faith-based centers are eligible for UPK grants if they offer full-day, full-year services. UPK is usually a competitive grant program, though renewal grants have been used in recent years.

For the 2017-2018 program year, UPK programs were required to be, at a minimum Granted Level 3 in EEC's Quality Rating and Improvement System (QRIS), to have an income-eligible contract and/or voucher agreement in place and be willing to accept EEC-subsidized or low-income children. UPK programs were also required to be accredited by one of several eligible agencies (including NAEYC), and to collect observational formative assessment data on all children in the UPK classroom(s). As part of the grant requirements, UPK programs must provide the state with: (1) child-level data using either a State Assigned Student Identification or program-specific child ID number and (2) staff information from EEC's Professional Qualifications (PQ) Registry.

Massachusetts also supports preschool enrollment through the Chapter 70 funding stream which is the state's funding formula for K-12 public schools. During 2017-2018, \$77.2 million supported preschool-age children, and a local match is also required. All children are served in public school settings. All children in the state are eligible but local districts can set their own eligibility priorities. The Chapter 70 funding stream previously only supported preschool-age children with an IEP/IFSP but in recent years was expanded to support general education preschool students too. Lead teachers are required to have at least a bachelor's degree and a Preschool through Grade 2 license.

During the 2017-2018 school year, the state used its federal preschool development grant to create 763 new preschool slots for low-income children.

Previously, Massachusetts also supported preschool through the Inclusive Preschool Learning Environments (IPLE) Grant, or the Grant 391 program, which was designed to support inclusive learning environments serving preschool-age children with and without disabilities in high-quality early education and care settings. However, funding for IPLE is being phased out through fiscal year 2020.

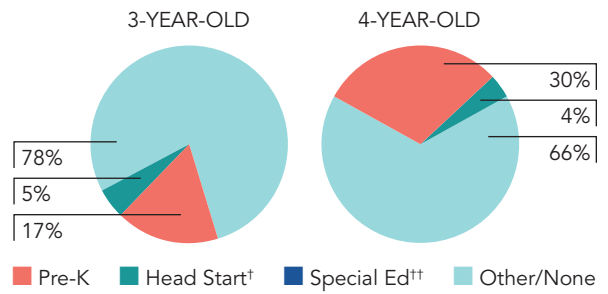
Massachusetts' overall support for state-funded preschool, including enrollment and funding for both Chapter 70 and UPK, is depicted in the first two pages of this state profile. The third page focuses solely on UPK and the fourth page provides information on Chapter 70.

MASSACHUSETTS STATE OVERVIEW

ACCESS

Total state pre-K enrollment	37,788
Special education enrollment, ages 3 and 4	10,768
Federally funded Head Start enrollment, ages 3 and 4	9,866
State-funded Head Start enrollment, ages 3 and 4.....	136

PERCENT OF POPULATION ENROLLED IN PUBLIC ECE

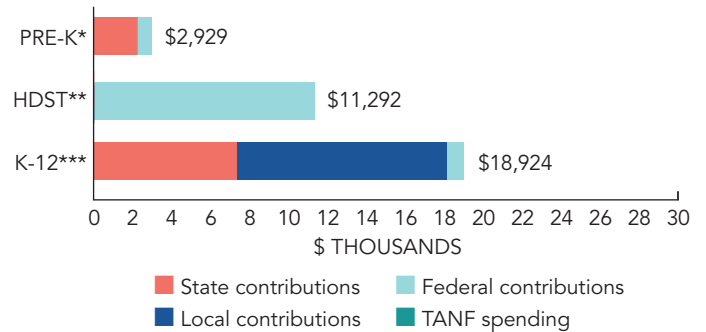


† Some Head Start children may also be counted in state pre-K (Chapter 70).
 †† Estimates children in special education not also enrolled in state pre-K or Head Start.

RESOURCES

Total state pre-K spending	\$82,931,298
State Head Start spending	\$9,100,000
State spending per child enrolled	\$2,195
All reported spending per child enrolled*	\$2,929

SPENDING PER CHILD ENROLLED



* Pre-K programs may receive additional funds from federal or local sources that are not included in this figure.

** Head Start per-child spending includes funding only for 3- and 4-year-olds.

*** K-12 expenditures include capital spending as well as current operating expenditures.

ACCESS RANKINGS	
4-YEAR-OLDS	3-YEAR-OLDS
22	6

RESOURCE RANKINGS	
STATE SPENDING	ALL REPORTED SPENDING
40	42

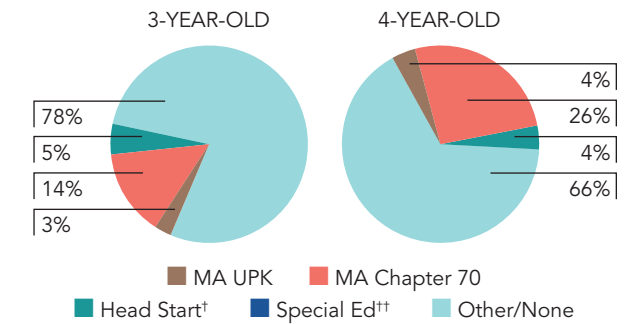
TOTAL BENCHMARKS MET
6.2

MASSACHUSETTS UNIVERSAL PRE-KINDERGARTEN (UPK)

ACCESS

Total state pre-K enrollment 7,276
 School districts that offer state program ... 19% (towns/communities)
 Income requirement No income requirement
 Minimum hours of operation Determined locally
 Operating schedule Determined locally

PERCENT OF POPULATION ENROLLED IN PUBLIC ECE



† Some Head Start children may also be counted in state pre-K (Chapter 70).
 †† Estimates children in special education not also enrolled in state pre-K or Head Start.

QUALITY STANDARDS CHECKLIST

POLICY	MA UPK REQUIREMENT	BENCHMARK	REQUIREMENT MEETS BENCHMARK?
Early learning & development standards	Comprehensive, aligned, supported, culturally sensitive	Comprehensive, aligned, supported, culturally sensitive	<input checked="" type="checkbox"/>
Curriculum supports	Approval process & supports	Approval process & supports	<input checked="" type="checkbox"/>
Teacher degree	BA (public); 12 ECE/CD credits (nonpublic)	BA	<input type="checkbox"/>
Teacher specialized training	Pre-K-3, EE with ECE endorsement, ECE SpEd (public); ECE, CD (nonpublic)	Specializing in pre-K	<input checked="" type="checkbox"/>
Assistant teacher degree	HSD	CDA or equivalent	<input type="checkbox"/>
Staff professional development	150 hours/5 years (public teachers); 20 hours/year (nonpublic); PD plans; Coaching for some teachers	For teachers & assistants: At least 15 hours/year; individual PD plans; coaching	<input type="checkbox"/>
Maximum class size	20 (3- & 4-year-olds)	20 or lower	<input checked="" type="checkbox"/>
Staff-child ratio	1:6-10 (3- & 4-year-olds)	1:10 or better	<input checked="" type="checkbox"/>
Screening & referral	Vision, hearing, health & more	Vision, hearing & health screenings; & referral	<input checked="" type="checkbox"/>
Continuous quality improvement system	Structured classroom observations; Data used for program improvement	Structured classroom observations; data used for program improvement	<input checked="" type="checkbox"/>

7

For more information about the benchmarks, see the Executive Summary and Roadmap to State Profile Pages.

RESOURCES

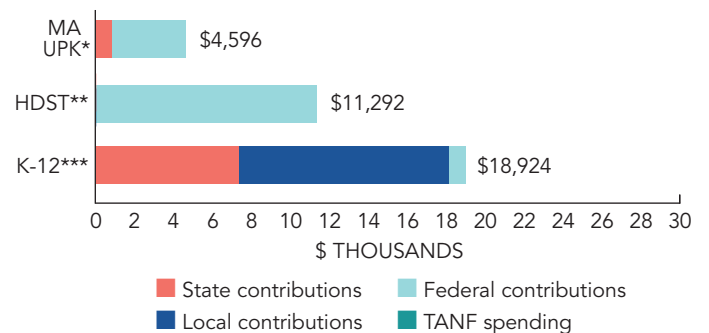
Total state pre-K spending \$5,700,000
 Local match required? No
 State spending per child enrolled \$783
 All reported spending per child enrolled* \$4,596

* Pre-K programs may receive additional funds from federal or local sources that are not included in this figure.

** Head Start per-child spending includes funding only for 3- and 4-year-olds.

*** K-12 expenditures include capital spending as well as current operating expenditures.

SPENDING PER CHILD ENROLLED

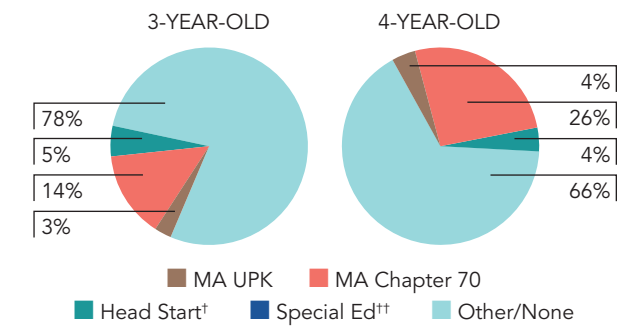


MASSACHUSETTS CHAPTER 70

ACCESS

Total state pre-K enrollment	30,512
School districts that offer state program	84%
Income requirement	No income requirement
Minimum hours of operation	Determined locally
Operating schedule	Determined locally

PERCENT OF POPULATION ENROLLED IN PUBLIC ECE



† Some Head Start children may also be counted in state pre-K (Chapter 70).
 †† Estimates children in special education not also enrolled in state pre-K or Head Start.

QUALITY STANDARDS CHECKLIST

POLICY	MA CHAPTER 70 REQUIREMENT	BENCHMARK	REQUIREMENT MEETS BENCHMARK?
Early learning & development standards	Comprehensive, aligned, supported, culturally sensitive	Comprehensive, aligned, supported, culturally sensitive	<input checked="" type="checkbox"/>
Curriculum supports	Approval process & supports	Approval process & supports	<input checked="" type="checkbox"/>
Teacher degree	BA	BA	<input checked="" type="checkbox"/>
Teacher specialized training	Pre-K–2	Specializing in pre-K	<input checked="" type="checkbox"/>
Assistant teacher degree	Determined locally	CDA or equivalent	<input type="checkbox"/>
Staff professional development	150 Professional Development Points/year (teachers only); PD plans (teachers only)	For teachers & assistants: At least 15 hours/year; individual PD plans; coaching	<input type="checkbox"/>
Maximum class size	No limit (3- & 4-year-olds)	20 or lower	<input type="checkbox"/>
Staff-child ratio	No limit (3- & 4-year-olds)	1:10 or better	<input type="checkbox"/>
Screening & referral	Vision, hearing, health & more	Vision, hearing & health screenings; & referral	<input checked="" type="checkbox"/>
Continuous quality improvement system	Structured classroom observations; Data used for program improvement	Structured classroom observations; data used for program improvement	<input checked="" type="checkbox"/>

For more information about the benchmarks, see the Executive Summary and Roadmap to State Profile Pages.

6

RESOURCES

Total state pre-K spending	\$77,231,298
Local match required?	Yes
State spending per child enrolled	\$2,531
All reported spending per child enrolled*	\$2,531

* Pre-K programs may receive additional funds from federal or local sources that are not included in this figure.
 ** Head Start per-child spending includes funding only for 3- and 4-year-olds.
 *** K-12 expenditures include capital spending as well as current operating expenditures.

SPENDING PER CHILD ENROLLED

