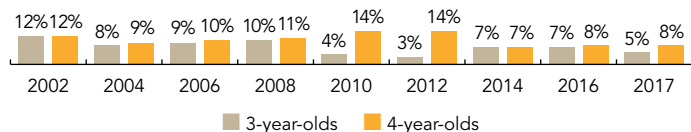
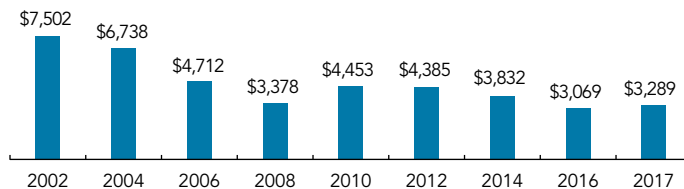


Massachusetts

PERCENT OF STATE POPULATION ENROLLED



STATE SPENDING PER CHILD ENROLLED
(2017 DOLLARS)



The Massachusetts Department of Early Education and Care (EEC) was established in 2005 to improve quality, affordability, and access to preschool education services. That same year, the state 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. 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 due to funding constraints. During the 2016-2017 program year, the state issued \$5.7 million in renewal grants, further supported by \$27.5 million in federal Child Care and Development Fund/TANF 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).

For the 2016-2017 program year, UPK programs were required to be, at a minimum, self-assessed at 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), to collect observational formative assessment data on all children in the UPK classroom(s), and to demonstrate preschool-to-third-grade alignment with the local school district. 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 offers the Inclusive Preschool Learning Environments (IPLE) Grant, or the Grant 391 program. The IPLE Grant is designed to support inclusive preschool learning environments serving preschool-age children with and without disabilities in high-quality, inclusive early education and care settings. This program has funded typically developing preschool-age children since 1985. There is no income qualification for enrollment. During the 2016-2017 program year, the state issued \$8.4 million in renewal grants, further supported by \$3.0 million in federal IDEA funds. The 2017 fiscal year grant priorities supported program capacity to offer inclusive preschool learning environments in center-based programs and public school preschool programs and enhanced program quality by continuing to require IPLE-funded programs to participate in QRIS.

In 2014, Massachusetts was awarded a federal preschool development grant (PDG) for \$60 million over four years. During the 2016-2017 school year, these funds were used to create 752 new preschool slots for low-income children. Unlike other PDG grantees, Massachusetts did not use the funds to enhance or improve existing, state-funded UPK or IPLE slots.

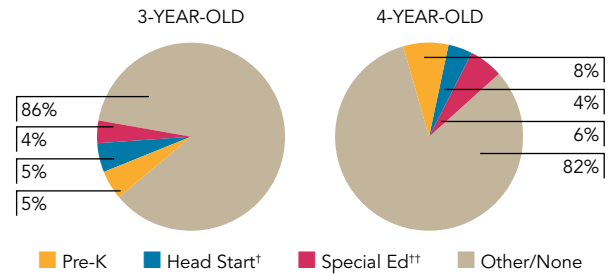
To document Massachusetts’ contributions to pre-K, we first present a summary of the state’s overall performance through enrollment and spending for both the IPLE/Grant 391 and UPK programs. We then present additional details about each program separately on subsequent pages.

MASSACHUSETTS STATE OVERVIEW

ACCESS

Total state pre-K enrollment.....	12,657
Special education enrollment, ages 3 and 4	10,395
Federally funded Head Start enrollment, ages 3 and 4	9,882
State-funded Head Start enrollment, ages 3 and 4.....	181

STATE PRE-K AND HEAD START ENROLLMENT AS PERCENTAGE OF TOTAL POPULATION

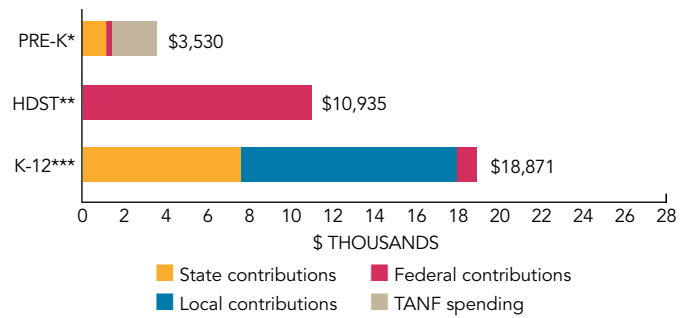


† Estimates children in Head Start not also enrolled in state pre-K.
 ** Estimates children in special education not also enrolled in state pre-K or Head Start.

RESOURCES

Total state pre-K spending	\$41,634,101
State Head Start spending	\$9,100,000
State spending per child enrolled	\$3,289
All reported spending per child enrolled*	\$3,530

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
35	15

RESOURCE RANKINGS	
STATE SPENDING	ALL REPORTED SPENDING
37	40

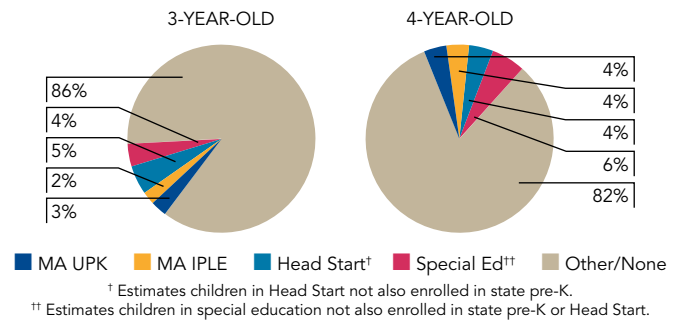
TOTAL BENCHMARKS MET	
CURRENT STANDARDS	NEW STANDARDS
6.6	6.3

MASSACHUSETTS INCLUSIVE PRESCHOOL LEARNING ENVIRONMENTS GRANT (IPLE) - FUND CODE 391

ACCESS

Total state pre-K enrollment..... 4,729
 School districts that offer state program 29% (towns/communities)
 Income requirement..... No income requirement
 Minimum hours of operation..... 2 hours/day
 Operating schedule..... Determined locally

STATE PRE-K AND HEAD START ENROLLMENT AS PERCENTAGE OF TOTAL POPULATION



QUALITY STANDARDS CHECKLIST

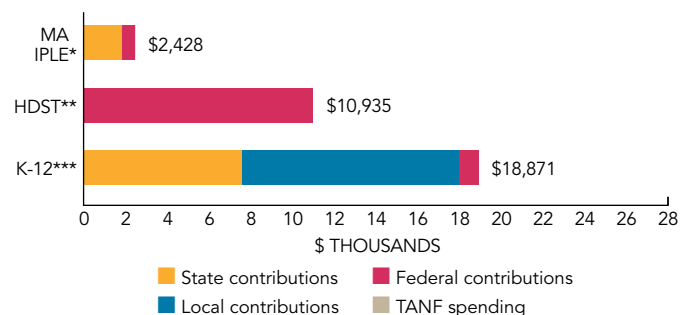
POLICY	MA IPLE REQUIREMENT	CURRENT BENCHMARK	MEETS CURRENT BENCHMARK?	NEW BENCHMARK	MEETS NEW BENCHMARK?
Early learning & development standards	Comprehensive, aligned with other state standards, supported, culturally sensitive	Comprehensive	<input checked="" type="checkbox"/>	Comprehensive, aligned, supported, culturally sensitive	<input type="checkbox"/>
Curriculum supports	Approval process & supports	New in 2015-2016	<input type="checkbox"/>	Approval process & supports	<input checked="" type="checkbox"/>
Teacher degree	BA (public); Other (nonpublic)	BA	<input type="checkbox"/>	BA	<input type="checkbox"/>
Teacher specialized training	P-2, EE with ECE endorsement (public); Pre-K, 12 college credits in ECE (nonpublic)	Specializing in pre-K	<input checked="" type="checkbox"/>	Specializing in pre-K	<input checked="" type="checkbox"/>
Assistant teacher degree	HSD	CDA or equivalent	<input type="checkbox"/>	CDA or equivalent	<input type="checkbox"/>
Staff professional development	150 hours/5 years (public teachers); 20 hours/year (non-public teachers & assistants); PD plans (public teachers and in programs at QRIS level 2 or higher)	For teachers: At least 15 hours/year	<input checked="" type="checkbox"/>	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"/>	20 or lower	<input checked="" type="checkbox"/>
Staff-child ratio	1:7-10 (3- & 4-year-olds)	1:10 or better	<input checked="" type="checkbox"/>	1:10 or better	<input checked="" type="checkbox"/>
Screening & referral	Health screenings & referrals through Child Find; Support services	Vision, hearing, health & at least one support service	<input checked="" type="checkbox"/>	Vision, hearing & health screenings; & referral	<input checked="" type="checkbox"/>
Meals	Depends on length of program day	At least one meal/day	<input type="checkbox"/>	Discontinued	<input type="checkbox"/>
Monitoring/Continuous quality improvement system	Structured classroom observations in QRIS Level 3; Monitoring data used for program improvement	Site visits	<input type="checkbox"/>	Structured classroom observation; program improvement plan	<input type="checkbox"/>
			6		
					5

RESOURCES

Total state pre-K spending \$8,434,807
 Local match required? No
 State spending per child enrolled \$1,784
 All reported spending per child enrolled* \$2,428

* 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

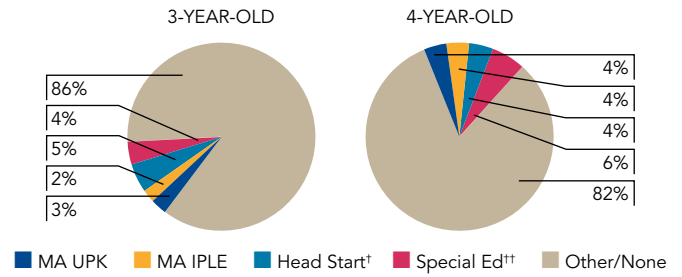


MASSACHUSETTS UNIVERSAL PRE-KINDERGARTEN (UPK)

ACCESS

Total state pre-K enrollment 7,928
 School districts that offer state program 19% (towns/communities)
 Income requirement No income requirement
 Minimum hours of operation Determined locally
 Operating schedule Determined locally

STATE PRE-K AND HEAD START ENROLLMENT AS PERCENTAGE OF TOTAL POPULATION



† Estimates children in Head Start not also enrolled in state pre-K.
 ** Estimates children in special education not also enrolled in state pre-K or Head Start.

QUALITY STANDARDS CHECKLIST

POLICY	MA UPK REQUIREMENT	CURRENT BENCHMARK	MEETS CURRENT BENCHMARK?	NEW BENCHMARK	MEETS NEW BENCHMARK?
Early learning & development standards	Comprehensive, aligned, supported, culturally sensitive	Comprehensive	<input checked="" type="checkbox"/>	Comprehensive, aligned, supported, culturally sensitive	<input checked="" type="checkbox"/>
Curriculum supports	Approval process & supports	New in 2015-2016	—	Approval process & supports	<input checked="" type="checkbox"/>
Teacher degree	BA (public); HSD (nonpublic)	BA	<input type="checkbox"/>	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"/>	Specializing in pre-K	<input checked="" type="checkbox"/>
Assistant teacher degree	HSD	CDA or equivalent	<input type="checkbox"/>	CDA or equivalent	<input type="checkbox"/>
Staff professional development	150 hours/5 years (public teachers); 20 hours/year (non-public teachers & assistants); PD plans	For teachers: At least 15 hours/year	<input checked="" type="checkbox"/>	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"/>	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"/>	1:10 or better	<input checked="" type="checkbox"/>
Screening & referral	Health screenings & referrals through Child Find; Support services	Vision, hearing, health & at least one support service	<input checked="" type="checkbox"/>	Vision, hearing & health screenings; & referral	<input checked="" type="checkbox"/>
Meals	Snack	At least one meal/day	<input type="checkbox"/>	Discontinued	—
Monitoring/Continuous quality improvement system	Structured classroom observations; Data used for program improvement	Site visits	<input checked="" type="checkbox"/>	Structured classroom observation; program improvement plan	<input checked="" type="checkbox"/>
			<input type="checkbox"/>		
			7		
				7	

RESOURCES

Total state pre-K spending \$33,199,294
 Local match required? No
 State spending per child enrolled \$4,188
 All reported spending per child enrolled* \$4,188

* 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

