

FACT SHEET

PRESCHOOL RELATED STATISTICS¹

The Number of Three- and Four-Year Olds Children in Missouri

- > Approximately 152,000 three- and four-year old children reside in Missouri.

The Number of Accredited Programs Serving Preschool Children in Missouri

- > There are 472 accredited programs serving three- and four-year olds. These programs serve children from birth to five, and some also serve children of school age.

Licensed State Child Care Capacity

(The numbers provided below are based on April 2008 data, as reported by the Department of Health and Senior Services, Section on Child Care Regulation. These numbers represent the capacity of licensed programs i.e., the number of children a program is licensed to serve. This State data is not reported by the child's age so they include infants through school age children.)

Facility Type	Number of Facilities	Capacity
Licensed	2,023	128,429
Licensed Group Home	187	3,650
Licensed Family Home	1,616	15,881
License Exempt	574	Unknown
Total of Regulated Facilities	4,400	147,960

Percent of Children Served by Type of Child Care Setting

Age	Center or Group Home	Family Child Care
Under 1	60%	40%
1 year old	63%	38%
2 years old	69%	31%
3 years old	74%	26%
4 years old	76%	24%
5 years old	70%	30%

Number of Missouri Children Receiving Child Care Subsidy

(For the month of January 2008, provided by the Department of Social Services)

Age of Child	# of Children	Total Monthly Cost by Age	Average Monthly Cost of Child Care Subsidy Per Child
Under 1	3,955	\$1,740,535	\$440*
1 year old	5,509	\$2,464,334	\$447*
2 years old	5,937	\$1,669,216	\$281*
3 years old	5,822	\$1,645,236	\$282*
4 years old	5,538	\$1,517,897	\$274*
5 years old	3,539	\$ 836,345	\$236*

*Includes full day care (5+ hours), half day care (3 up to 5 hours), part day care, (30 minutes up to 3 hours).

Number of Children in 2007 Receiving Department of Elementary and Secondary Education Supported Preschool Services

(As documented in the Department of Elementary and Secondary Education’s Strategic Plan, January 2008)

Program Type	Number of 3s, 4s, & 5s Served
Missouri Preschool Program	4,972
Title 1 preschools	8,325
Early Childhood Special Education	10,860
Total Number Served	24,157
Percentage of 3s, 4s, and 5s in Missouri Attending DESE-Funded Preschool Program	13%

Number of Children Served by Head Start
 (Based on the Head Start 2007 Program Information Report)

Age of Head Start Child	Number of Children Served
Under 1 year	880
1 Year Old	651
2 Years Old	1,183
3 Years Old	8,100
4 Year Olds	10,465
5 Years and Older	95
Total Number of Children Served	21,374

The Number of Missouri's Young Children Living in Poverty

- > 2005 US Census estimate of children in Missouri under age 5 in poverty: 83,529, representing 22.6% of Missouri's children

The Number of Children Held Back in Kindergarten

- > This information is not reported, and therefore is not available

Data on 3rd Grade Reading Scores

Missouri Assessment Program (MAP)									
Missouri Data									
			Number			Percent			
Content Area	Grade	Year	Accountable	Reportable	LND*	Below Basic	Basic	Proficient	Advanced
Communication Arts	03	2006	65,440	64,779	1.0	8.8	47.9	26.2	17.1
Communication Arts	03	2007	67,392	66,828	0.8	9.4	47.0	26.3	17.3

Level Not Determined (LND)* = The number of students who were Accountable but did not receive a MAP Score for a variety of technical reasons.

SAMPLING OF PROGRAM STANDARDS BY PROGRAM TYPE

Licensed Child Care Program Standards for Three- and Four-Year Olds in Centers and Family Homes and Group Homes (Department of Health and Senior Services)

Lead and Assistant Teacher Requirements, Center-Based Programs

The Lead Teacher must:

- > Be 18 years of age.
- > Pass a TB test.
- > Have no record of child abuse/neglect.
- > Complete 12 clock hours of training each year.

Lead and Assistant Teacher Requirements, Family Homes and Group Homes

The caregiver must:

- > Be 18 years of age or older to be counted in meeting the required staff/child ratio.
- > Successfully complete a background screen check.
- > Pass an annual TB test.
- > Have on file at the facility a copy of a physical examination.
- > Complete 12 clock hours of approved training each calendar year.

Teacher/Child Ratio, Center-Based Programs

- > 1:10 per classroom; no limits exist on the size of the group.
- > Groups composed of mixed ages of children 2 years of age and older have to be with at least one adult per ten children with a maximum of four two-year-olds in the group. When more than four two-year-olds are in a mixed group, the staff/child ratio has to be no less than one adult to eight children.

Teacher/Child Ratio, Family Homes and Group Homes

- > When one adult provider is present, the home may be licensed for up to six children with a maximum of three children under the age of two may be present. The home provider may be licensed for up to ten children with a maximum of two children under the age of two.
- > If an assistant is present, the home provider may be licensed for up to ten children with a maximum of four children under the age of two. The home provider may be licensed for up to eight children when all of the children are under the age of two.
- > Group Homes have the same adult/child requirements as the center-based programs.

Curriculum, Center-Based Programs

No requirements exist within Child Care Regulations for curriculum.

Curriculum, Group Homes, and Family Homes

No requirements exist within Child Care Regulations for curriculum.

A complete listing of the Department of Health and Senior Services Licensed Child Care Program Standards can be found at

- <http://www.sos.mo.gov/adrules/csr/current/19csr/19c30-61.pdf> licensed centers
- <http://www.sos.mo.gov/adrules/csr/current/19csr/19c30-62.pdf> licensed group homes and family homes
- <http://www.sos.mo.gov/adrules/csr/current/19csr/19c30-60.pdf> license exempt.

Missouri Preschool Project Program Standards (Department of Elementary and Secondary Education)

Lead and Assistant Teacher Qualifications

- > Lead Teacher Qualifications: Early Childhood Teacher Certification
- > An exception is granted for individuals holding a 4-year college degree in Child Development
- > Assistant Teacher Qualifications: Child Development Associate Credential (removed spaces here)
- > Lead Teacher Qualifications: Early Childhood Special Education Teacher Certification
- > Assistant Teacher Qualifications: One-Year Certificate of Proficiency in Child Development or Child Care

Teacher/Child Ratio

- > 1:10 per classroom (three- to five-year-olds), with no more than 20 children per classroom. Classrooms with 10 children must have a lead teacher; a teacher assistant is required if more than 10 children are enrolled.

Curriculum

Programs must implement a nationally recognized, department approved preschool curriculum model. The lead teacher and assistant teacher must be trained in the chosen curriculum model. It is highly recommended that the program director be trained in the chosen curriculum model, as well.

The selected preschool curriculum models must:

- > Be based on valid research.
- > Have positive evaluation results.
- > Provide ongoing professional development.
- > Be developmentally appropriate for children ages three to five.

Current approved curriculum models are:

- > Creative Curriculum
- > High/Scope®
- > Project Construct

A complete listing of the Department of Elementary and Secondary Education's Early Childhood Program Standards can be found at:

<http://www.dese.mo.gov/divimprove/fedprog/earlychild/documents/EarlyChildhoodStandards.pdf>

Head Start Program Standards* (Since Head Start is a federal to local grant program, no state agency is authorized with its oversight.)

Lead and Assistant Teacher Qualifications

- > By 9/30/2010
 - o 100% of Early Head Start teachers with a Child Development Associate (CDA) Credential
- > By 9/30/2011
 - o 100% of teachers with a two-year degree
- > By 9/30/2013
 - o 50% of teachers nationwide must have at least a bachelor's degree in early childhood education, or a bachelor's degree and coursework equivalent to major related to early childhood education with preschool teaching experience
 - o 100% of teacher assistants with at least a Child Development Associate Credential

In addition:

All teachers are required to have 15 clock hours of training each year

Each agency must develop a professional development plan for all full time staff

Teacher/Child Ratio

- > 1:10 per classroom, with no more than 20 children per classroom with a recommended class size 15-17; no more than 17 enrolled in the class if class is predominantly three year old children

Curriculum

Head Start promotes school readiness for every child enrolled through an individualized approach to teaching. All curricula must be based on scientifically valid research and be age and developmentally appropriate. This approach to teaching includes the use of valid and reliable screening and assessment instruments in the ongoing assessment of the child's development. Information from the comprehensive assessment of the child, which includes observation and reassessment throughout enrollment, are used in the setting of goals and benchmarks which result in positive outcomes.

Collaboration/Coordination

Programs are required to complete community needs assessments and work collaboratively with school districts and community partners. Grantees must enter into a Memorandum of Understanding with agencies administering publicly funded preschool programs within their communities. Grantees are required to collaborate with Local Education Agencies to assure an orderly transition from Head Start to kindergarten.

Comprehensive Monitoring System

Head Start has a comprehensive monitoring system including triennial federal reviews, follow-up, and targeted reviews when required. Monitoring is an integral part of the local grantee's success in meeting over 1700 performance standards which ensure delivery of quality services to children and families. In the future, monitoring reviews will include inter-rater reliability checks to ensure quality and consistency across and within regions. Other changes to the monitoring system that reflect new or revised statutory requirements will be developed over the next several months and will be incorporated into the FY 2009 monitoring protocol.

* Head Start is a comprehensive program with over 1700 performance standards. Performance standards provide a standard definition of quality services for all Head Start programs. There are detailed standards within key categories as: early childhood development and health, family and community partnerships, program design and management. A complete listing of the Performance Standards can be found at: <http://eclkc.ohs.acf.hhs.gov/hslc/Program%20Design%20and%20Management/Head%20Start%20Requirements/Head%20Start%20Requirements>

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