



Maryland Child Care Resource Network

# Child Care Demographics

# 2017

## Cecil County Report

Cecil County's Mid-Atlantic location on the I-95 corridor in northeastern Maryland has made it one of the region's most sought after business locations. Situated midway between the metropolitan areas of Baltimore and Philadelphia, Cecil County's strategic location offers businesses overnight access to markets in New York, New Jersey, Pennsylvania, Delaware, Virginia and Washington, D.C. Main lines for CSX and Norfolk Southern railroads and Amtrak commuter lines provide additional transportation linkages.

Over 1,880 Cecil County businesses employ over 24,300 workers, with approximately 40 of these businesses having 100 or more workers. Major employers include ATK, Orbital, Hollywood Casino, Restoration Hardware, W.L. Gore & Associates, Perry Point Veterans Administration Medical Center. IKEA and Cecil College.

Source: Maryland Department of Business and Economic Development (DBED) 2016.2

*The Maryland Child Care Resource Network and Maryland Family Network, Inc. are co-publishers of this Cecil County Report for the Network's Maryland Child Care Demographics Report series. The series includes reports for the State, for each of Maryland's 23 counties and the City of Baltimore.*

This publication was produced as a work for hire for the benefit of, and with funds from, the Maryland State Department of Education.

## Frequently Requested Child Care Information

### Child Population 2010

Age Group	Number in age group
0-1	2,530
2-4	3,894
5-9	6,927
10-11	2,979
Total	16,330

Source: Maryland Department of Planning (MDP), 2010 Census Summary File 1.

### Child Care Costs as Compared to Other Major Household Expenses

The estimated current median family income in Cecil is \$80,906<sup>6</sup>. A family of four that included a couple and two children ages 1-2 and 3-5 years can be expected to have the following yearly household expenses:

Expense	Cost	% of Income
Child Care	\$ 16,581	20.4%
Infant <sup>1</sup>	\$8,914.16	
Preschooler <sup>2</sup>	\$7,666.88	
Food <sup>3</sup>	\$ 10,644	13.1%
Housing <sup>4</sup>	\$ 21,060	26.0%
Taxes <sup>5</sup>	\$ 17,899	22.1%
Total	\$ 66,184	81.8%

<sup>1</sup> Average cost of full-time care in a family child care home (LOCATE, 2016).

<sup>2</sup> Average cost of full-time care in a child care center (LOCATE, 2016). <sup>3</sup>National average cost of food at home based on a moderate cost plan (Cost of Food at Home Estimated for Food Plans at Four Cost Level, July 2016), U.S. Average, United States Department of Agriculture). <sup>4</sup>Based on U.S. Bureau of the Census 2010 median selected owner costs with a mortgage; included mortgage, taxes, insurance and utilities. <sup>5</sup>Federal, state, and local income taxes, Medicare, and FICA taxes per IRS and Maryland Office of Comptroller (2016). Taxes do not reflect Earned Income Credit. <sup>6</sup>Current income as shown in the Geolytics Report dated October 2016. This data cannot be compared to previous data.

### Average Weekly Cost of Full-time Child Care

Cecil County	Family Child Care Programs	Child Care Centers
0 – 23 months	\$157.56	\$ 218.33
2-4 years	\$135.39	\$ 147.44
5 years	\$124.03	\$ 125.00
School Age Full <sup>2</sup>	\$119.90	\$ 115.00
School Age B/A <sup>3</sup>	\$ 80.57	\$ 99.16

Source: MFN/LOCATE: Child Care, 7/16.

<sup>1</sup>Average cost of full time care for a 5 year old. Defined as child being in full time child care or being in kindergarten and out-of-school child care, i.e., holidays, school closures and summers. <sup>2</sup>Average cost of full time care for a 6+ school age child (out-of-school child care, i.e., holidays, school closures and summers). <sup>3</sup>Average cost of before and after school child care.

### Number of Cecil Children under 12 with Mothers in the Work Force<sup>1</sup>

13,497 – 76.0%<sup>2</sup> of total 2016 child population under 12 (17,760).

<sup>1</sup>Source: MFN/LOCATE: Child Care. <sup>2</sup>Percent based on 2010 census data. Total population number based on Geolytics, Inc. report, 2014.

### Population Information

#### Child Population<sup>1</sup>

	2000		2010	
	Cecil	Maryland	Cecil	Maryland
0-3 years	3,493	209,218	3,832	217,560
3-4 years	2,464	144,175	2,592	146,928
5 years	1,255	74,546	1,336	72,700
6-9 years	5,628	316,772	5,591	294,168
10-11 years	2,925	162,481	2,979	151,023
Total	15,765	907,192	16,330	882,379

Source: U.S. Bureau of the Census, 2000, 2010.

#### Female Population (selected ages)

Age Group	2000	2010
20-24	2,280	2,897
25-29	2,759	2,885
30-34	3,430	3,004
Total	8,469	8,786

Source: U.S. Bureau of the Census, 2000, 2010.

#### Work Force Information

##### Total Population Ages 16+ in Work Force

	Cecil	Maryland
<b>2010</b>		
Female	25,488	1,570,193
Male	28,019	1,623,215
<b>2000</b>		
Female	21,026	1,351,034
Male	23,840	1,418,491
<b>Change</b>		
Female	21.2% (+)	16.2% (+)
Male	17.5% (+)	14.4% (+)

Source: U.S. Bureau of the Census, 2000, 2010 American Community Survey ACS.

#### Females (16+) with Children

Age Group	2000	2010	Change
Total females (16+) with children under 6	2,534	6,988	N/A*
Total females (16+) with children under 6 in the work force	1,785	N/A*	N/A*
Total females (16+) with children 6-17	6,899	16,647	N/A*
Total females (16+) with children 6-17 in the work force	5,612	N/A*	N/A*

Source: U.S. Bureau of the Census, 2010 ACS.  
\* Comparable data not available for 2010 census.

#### Total Population

	Cecil	Maryland
2010	101,108	5,773,552
2000	85,951	5,296,486
1995	78,402	5,046,079
1990	71,347	4,780,753
1980	60,430	4,216,975

Source: U.S. Bureau of the Census, 2010, 2000, 1990, 1980.

#### Male Population (selected ages)

Age Group	2000	2010
20-24	2,171	3,076
25-29	2,515	2,863
30-34	3,268	2,854
Total	7,954	8,793

Source: U.S. Bureau of the Census, 2000, 2010.

#### Households

	2000	2010
Total household population	84,730	99,557
Total # of households	31,223	36,867
Average household size	2.71	2.70

Source: U.S. Bureau of the Census, 2000, 2010.

## Census Information

### Families and Poverty

	2000	%	2010	%	%Change
All Families	23,290	100%	26,681	100%	14.6%(+)
Families Below Poverty Level	1,253	5.4%	2,161	8.1%	72.5%(+)
All Families w/Children Under 6	2,500	N/A*	2,395	100%	N/A*
Families w/Children Under 5 Below Poverty Level	534	N/A*	N/A*	22.9%	N/A*
All Families w/Children Under 18	11,555	100%	11,855	100%	2.6%(+)
Families w/Children Under 18 Below Poverty Level	1,007	8.7%	1,636	13.8%	62.5%(+)

Source: U.S. Bureau of the Census, 2000, 2010. Prepared by MDP.  
\*Comparable data not available from 2010 Census.

### Educational Attainment

	Cecil	%Adult Pop. Over 25 Yrs	Maryland	%Adult Pop. Over 25 Yrs
High School Grad or Higher	59,281	89.0%	3,410,847	88.1%
Bachelor's Degree or Higher	14,792	22.2%	1,396,843	36.1%

Source: U.S. Bureau of the Census, 2010 ACS.

### Children and Poverty

	2000	%	2010	%	%Change
Total Related Children Under 18	21,423	100%	21,899	100%	2.2%(+)
Total Children Under 18 Below Poverty Level	2,217	10.3%	3,986	18.2%	79.8%(+)
Total Children Under 5 Below Poverty Level	743	14.3%	N/A*	32.0%	N/A*
Total Children 5-17 Below Poverty Level	1,474	9.1%	N/A*	13.6%	N/A*

Source: U.S. Bureau of the Census, 2000, 2010. Prepared by MDP.  
\*Comparable data not available from 2010 Census.

### Families

	Total	Total # of All Families With Related Children Under Age 6	Total # of All Families With Related Children Under Age 18
2000	23,290	2,500	11,555
2010	26,681	2,958	13,346
Change	14.6%(+)	18.3%(+)	15.5%(+)

### Maryland

	Total	Total # of All Families With Related Children Under Age 6	Total # of All Families With Related Children Under Age 18
2000	1,359,318	150,011	662,172
2010	1,447,002	170,870	728,045
Change	6.5%(+)	13.9%(+)	9.9%(+)

Source: U.S. Bureau of the Census, 2000, 2010. Prepared by MDP.

### Income, Unemployment and Housing Information

#### Annual Wage Rate Information

Public School Teacher Salary Average (Cecil County)	\$63,548
Public School Teacher Salary Average (MD)	\$66,456
Nonpublic School Teacher Average (Maryland)	\$54,569
Family Child Care Provider (Maryland)	\$37,669
Child Care Center Director (Maryland)	\$40,475
Center Senior Staff/Teacher (Maryland)	\$26,572
Center Aide (Maryland)	\$18,120

Sources: MSDE, Oct 2015; Association of Independent Maryland Schools (AIMS), 2016-17 school year, and MFN's 2016 Statewide Survey of Family Child Care Providers and Child Care Centers.

#### Family Income

##### Median Family Income, 2010 Census

Cecil	\$64,337
Maryland	\$83,137

U.S. Bureau of the Census, 2000, 2010 American Community Survey (ACS).

##### Median Household Income<sup>1</sup>:

Cecil	\$65,124
Maryland	\$72,345

Income Distribution	Percent Households	
	Cecil	Maryland
under \$25,000	17.8%	15.4%
\$25,000 - \$49,999	19.8%	17.9%
\$50,000 - \$74,999	19.7%	17.2%
\$75,000+	42.8%	49.5%

Source: <sup>1</sup>Brief Economic Facts of Maryland Department of Business and Economic Development, 2016.2. Data is not directly comparable to 2010 or earlier reports. NOTE: Percentages may not total 100% because of rounding.

#### Unemployment Rate

	Cecil	Maryland
2000	4.7%	3.4%
2001	4.2%	4.0%
2002	4.9%	3.9%
2003	6.1%	4.1%
2004	7.5%	3.9%
2005	4.1%	3.9%
2006	4.4%	3.7%
2007	4.2%	3.6%
2008	5.3%	4.5%
2009	8.6%	7.1%
2010	9.0%	7.3%
2011	8.2%	7.2%
2012	7.6%	6.5%
2013	6.9%	6.2%
2014	5.2%	5.6%
2015	5.6%	5.0%
2016	5.2%	4.5%

Source: Maryland Department of Labor, Licensing and Regulation (DLLR), July 2016.

#### Housing Information

	Cecil	Maryland
Owner-Occupied housing	25,736 (72%)	1,426,267 (67%)
Renter-Occupied housing	9,884 (28%)	701,172 (33%)

Note: Percentage is based on total occupied housing units.

	Cecil	Maryland
Mean value of Owner-Occupied Housing	\$256,200	\$301,400
Median Selected Monthly Owner Costs With a Mortgage	\$1,755	\$2,016
Median Gross Residential Monthly Rent	\$966	\$1,131

Source: U.S. Bureau of the Census 2010 ACS.

Supply of Regulated Early Childhood Programs and Education

Children's Programs by Type with Capacity/  
Enrollment

	# of Programs	Capacity
Family Child Care Providers	107	841
*OCC Licensed Group Programs	36	1,778
8-12 Hour Child Care Centers	19	1,057
Infant/Toddler	12	102
Part-Day	6	N/A
Before/after School (School & Center-Based)	29	N/A
Employer-Sponsored Centers	0	0
Youth Camps	19	N/A
Nursery Schools	7	N/A
Private Kindergarten	3	N/A
**Head Start	3	enrollment: 161
***Public Pre-Kindergarten Sites	17	

\*Note: Numbers do not total because facilities may have more than one type of program. Unless otherwise indicated, all programs are privately funded.

\*\* Federally funded programs which include Head Start, Early Head Start and Home-based Head Start.

\*\*\*State funded.

Source: MFN/LOCATE Child Care, 7/16; Maryland State Department of Education; Department of Health and Mental Hygiene.

Education

Public and Private Schools (Elementary and Middle)

	Public	Private*
Elementary Schools	16	0
Middle Schools	6	0
Combined	0	11

Elementary School Enrollment

	Public	Private*
Pre-Kindergarten	758	245
Kindergarten	1,048	109
Grades 1 - 6	5,890	683
Total	7,696	1,037

Source: MSDE, 2015-16 school year. Enrollment figures are for September 30, 2015. Private schools include MSDE approved schools and those operated by a tax-exempt religious organization which hold a letter of exemption from approval in accordance with State law.

\*Self reported data from Maryland Nonpublic Schools as reported to MSDE.

Density of Family Providers and Center Programs  
by Community/Zip Code

The following chart shows the number of registered family child care providers and licensed full-day child care centers in Cecil as of July 1, 2016.

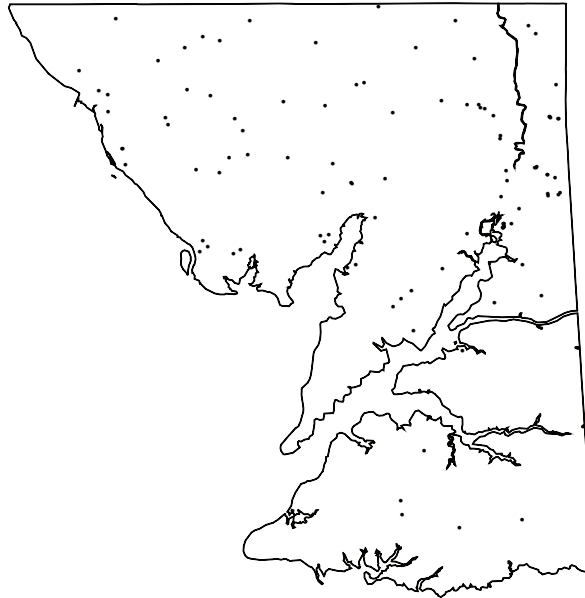
Community/ Zip Code	Family Providers	%	8-12 Hour Centers	%
Cecilton 21913	1	0.9	0	0.0
Charlestown 21914	1	0.9	0	0.0
Chesapeake City 21915	1	0.9	1	5.3
Colora 21917	4	3.7	3	15.8
Conowingo 21918	4	3.7	0	0.0
Earleville 21919	3	2.8	0	0.0
Elkton 21921	55	51.4	9	47.4
North East 21901	13	12.1	4	21.1
Perryville 21903	5	4.7	1	5.3
Port Deposit 21904	9	8.4	0	0.0
Rising Sun 21911	10	9.3	1	5.3
Warwick 21912	1	0.9	0	0.0
Totals	107	99.7%	19	100.2%

Source: MFN/LOCATE: Child Care, 7/16. NOTE: Percentages may not total 100% because of rounding.

### Supply of Regulated Child Care

#### Density of Regulated Family Child Care Homes in Cecil County

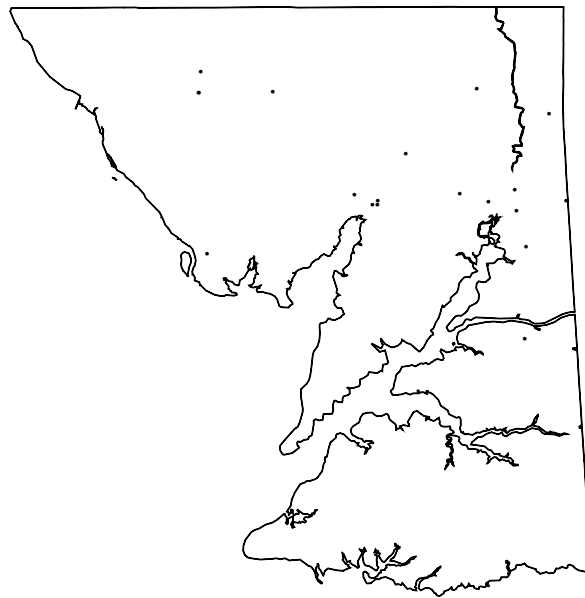
1 dot = 1 home



Source: MFN/LOCATE: Child Care, 7/16.

#### Density of Licensed 8-12 Hour Child Care Centers in Cecil County

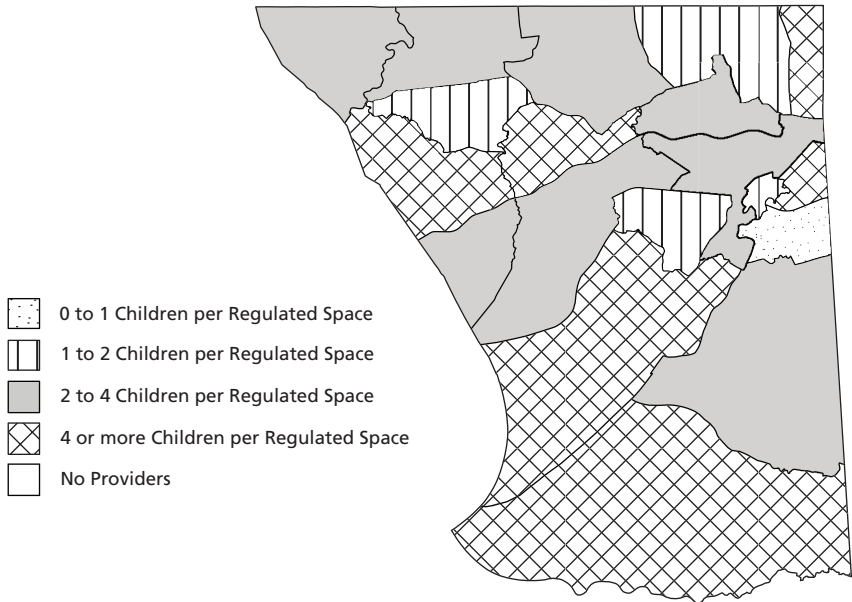
1 dot = 1 center



Source: MFN/LOCATE: Child Care, 7/16.

## Supply of Regulated Child Care

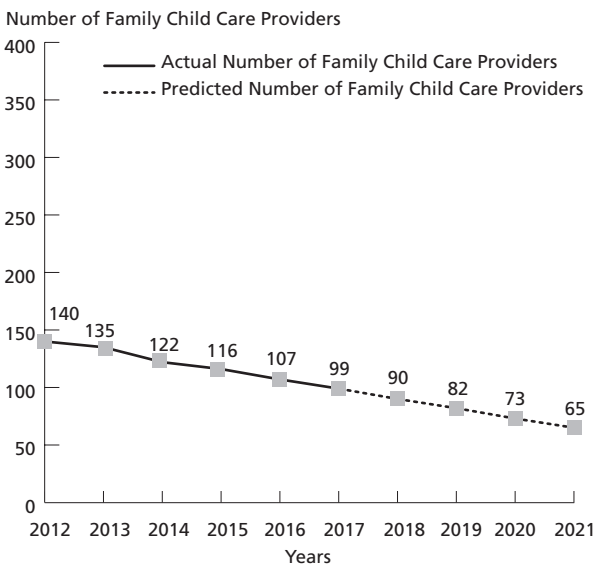
### Number of Children 0-5 Years Per Regulated Child Care Space by Census Tract



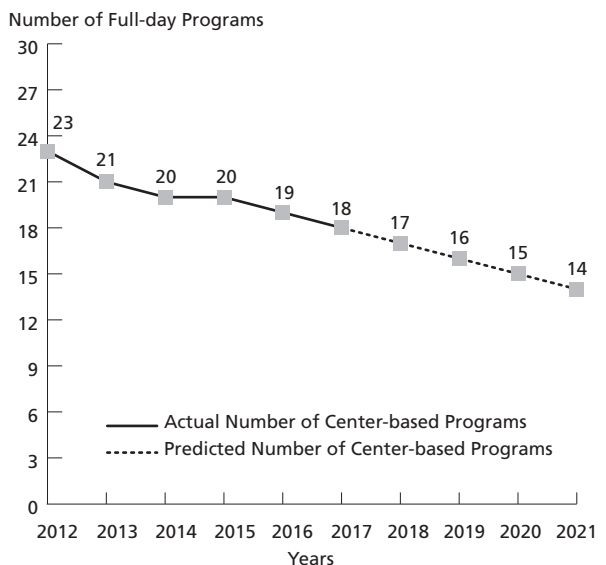
This map is based on census tracts defined by the U.S. Bureau of the Census. It does not accurately delineate land/water boundaries in some census tracts. Sources: U.S. Bureau of the Census, 2010. MFN/LOCATE: Child Care, 7/16.

### Past and Anticipated Growth Patterns for Family/Center Providers

#### Family Child Care Providers in Cecil 2012-2021



#### Center-based Programs in Cecil 2012-2021 Full-day (8 to 12 hours)

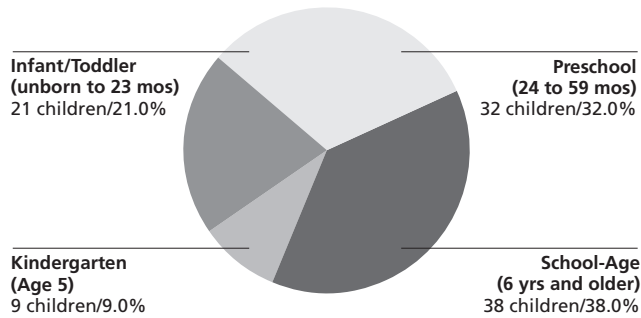


These predictions were generated with the use of the Multiple Regression Analysis and Forecasting template. The predictions generated by the Model do not reflect the effects of current changes to social programs affecting child care. Source: MFN/LOCATE: Child Care, 7/16.

### Demand for Child Care

#### Children Served by Age

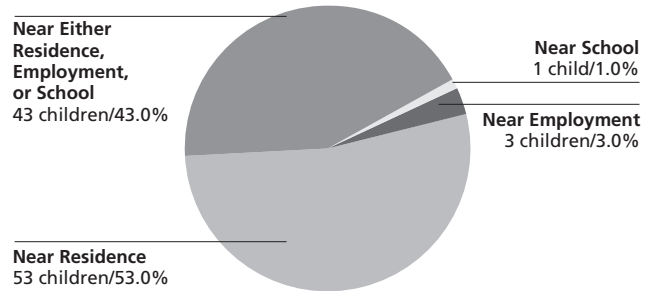
N=100



Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

#### Children Served by Locational Preferences for Care

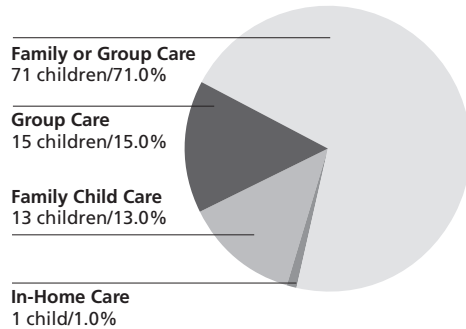
N=100



Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

#### Children Served by Type of Care Preferred

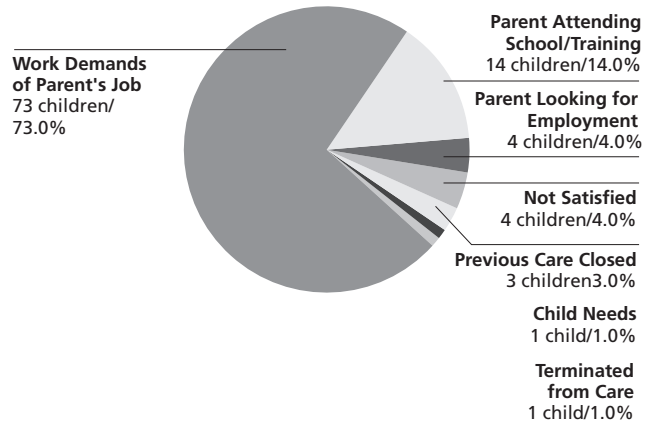
N=100



Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

#### Reason Child Care is Needed

N=100



Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).



## Demand for Child Care

**Number of Children Served by LOCATE: Child Care**  
100 children (7/1/15-6/30/16)

### Full-time or Part-time Care Needs of Children Served N=100

Full-time: 42 children (42.0%)

Part-time: 56 children (56.0%)

Other\*: 2 (2.0%)

\* Includes requests for sick, backup and temporary care.

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16)  
NOTE: Percentages may not total 100% because of rounding.

### Child Care Subsidy Program (formerly POC)

**LOCATE calls received from parents with children eligible for Child Care Subsidy**  
34 (34.0% of all calls)

**LOCATE calls received from parents with children receiving Child Care Subsidy**  
24 (24.0% of all calls)

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

### Major Reasons Parents Could Not Find Child Care in Cecil County

Reason	Count
Cost	2
Schedule	2
Location	1
Transportation/Escort	1

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

### Major Factors Important to Parents Who Found Child Care in Cecil County

Factor	Count
Proximity to home, school, work	17
Environment	13
Educational Program	11
Escort	6
Only provider/program with vacancy	6
Caregiver	5
Cost	5
Hours of operation/part time	2
Nearby transportation	1

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

## Supply of Child Care

### Child Care Subsidy Program

**Family Child Care Providers willing to care for CCS children in Cecil County**  
17 (15.8% of total family child care providers)

**Child Care Centers willing to care for CCS children in Cecil County**  
12 (63.1% of total child care centers)

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

**Cecil County FY17 Projected Allocation**  
\$1,124,819 = 231 full-time children

Source: Maryland State Department of Education, Office of Child Care.

### Special Needs Child Care

**Family providers who serve/have served children with special needs**  
76 (71.0% of total family child care providers in Cecil)

**Centers who serve/have served children with special needs**  
16 (84.2% of total child care centers in Cecil)

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/15-6/30/16).

## Definitions

**Before/After-School Care:** School-Age child care offers care to children enrolled in Kindergarten or above. Care is provided before and/or after school and during school holidays/vacations. Programs are licensed by the Office of Child Care. Programs may operate from a school building or other licensed facility.

**Census of Population and Housing:** There are two versions of the Census questionnaire: a short form which asks a limited number of population and housing questions of all households, and a long form questionnaire which asks additional social and economic questions of a sample of all households. The user should note that data obtained from a sample are subject to sampling variability, and that there are limitations to many of these data.

**Child Care:** The care or supervision of a child when the child's parent has given the child's care over to another for some portion of a 24-hour-day as a supplement to the parent's primary care of the child. (OCC)

**Child Care Center:** Child care provided in a facility that, for part or all of the day, provides care to children in the absence of the parent. Centers are licensed by the Office of Child Care.

**Child Care Subsidy Program (formerly POC):** Provides financial assistance to eligible families in securing care for their children in registered family child care homes or licensed child care centers while parents/guardians are attending school, working, or in job training.

**Children with Special Needs:** Children who, because of a disability or other special educational, developmental, physical, emotional, behavioral, or medical condition, require additional care, or whose activities are restricted by a certain condition. (OCC)

**Current Median Family Income:** Current median family income is the value shown in a Geolytics report dated Nov 2016.

**Current Population Estimates:** Current population estimates are based on GeoLytics, Inc. Reports.

**Educational Attainment:** The highest level of school completed or the highest degree received. Educational attainment figures were used for persons over 25 years of age. (U.S. Bureau of the Census)

**Employer-Sponsored Centers:** A child care center located on-site or off-site which is sponsored by a corporation, business, or other employer. Employees are given priority for enrollment slots.

**Family Child Care:** The care given to a child younger than 13 years old or to a developmentally disabled person younger than 21 years old, in place of parental care for less than 24 hours a day, in a residence other than the child's residence and for which the provider is paid. Regulations allow a family child care provider to care for as many as eight children at any time. (OCC)

**Family Household Income:** Family includes a householder and one or more persons living in the same household who are related to the householder by birth, marriage, or adoption. A household can contain only one family for purposes of census tabulations. (U.S. Bureau of the Census)

**Head Start:** Project Head Start provides comprehensive developmental services for children from low-income families. Head Start is comprised of four components including Education, Health, Parent Involvement, and Social Services. Head Start Centers serve children from age 3 to school entry age from income eligible families.

**Infant/Toddler:** In the State of Maryland, "infant" means a child under 18 months old. "Toddler" means a child 18 months old or older but younger than 2 years old. (OCC) MFN reports "infant" as a child birth through 23 months of age.

**Kindergarten:** An instructional program for children who are 5 years old by September 1st of each academic year. Programs may be operated by a private or public school. Kindergarten is the year of school which precedes entrance to first grade.

**Nursery Schools:** An instructional program approved or exempted by the Maryland State Department of Education for children who are two through four years old. The maximum length of the program is 6 hours per day, however most operate only a few hours per day and may meet only two or three times per week for a nine month period.

**Owner Costs with Mortgage (Selected Monthly):** The sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property; real estate taxes; fire hazard, and flood insurance on the property; utilities; and fuels. It also includes, where appropriate, the monthly condominium fees or mobile home costs. A housing unit is owner-occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. (U.S. Bureau of the Census)

## Definitions

**Part Day:** A program regulated by OCC with an educational focus for children one or two years before entering kindergarten. These programs are usually 2-3 hrs/day, 2-3 days/week, nine months/year.

**Pre-Kindergarten:** These are publicly funded pre-kindergarten programs for eligible 4-year-old children administered by local boards of education or qualified vendors. The programs have the overall goal of providing learning experiences to help children develop and maintain school readiness skills necessary for successful school performance. Local school systems shall enroll all 4-year-old applicants from economically disadvantaged or homeless families.

**Poverty Level:** The poverty guideline for a family of four persons was \$24,300 in 2016. (U.S. Department of Health and Human Services, JAN 2016)

**Renter Occupied Gross Monthly Rent:** Monthly contract rent plus the estimated average monthly cost of utilities and fuels, if these are paid by the renter. All occupied housing units which are not owner-occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter-occupied. (U.S. Bureau of the Census)

**Unemployment Rate:** Civilians 16 years old and over are classified unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last four weeks, and (3) were available to accept a job. Also included were civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. (U.S. Bureau of the Census)

**Youth Camps (Licensed):** A day camp, residential camp, travel camp, or trip camp licensed by the Department of Health and Mental Hygiene.

The Maryland Child Care Resource Network is a public/private partnership designed to expand and improve child care delivery in Maryland. Maryland Family Network manages the Network and operates as its Statewide Coordinating Entity. Funding for this publication was made available by Maryland Family Network, the Maryland State Department of Education, and Maryland's business community.

For more information regarding the Child Care Demographic Reports, contact:

**Maryland Family Network**  
1001 Eastern Avenue, 2nd Floor  
Baltimore, Maryland 21202  
tel 410.659.7701 fax 410.783.0814  
[www.marylandfamilynetwork.org](http://www.marylandfamilynetwork.org)

For information regarding technical assistance and training for the child care community, contact:

**Child Resource Center Harford Cecil County  
at Abilities Network/Project Act**  
3103 Emmorton Rd.  
Abingdon, MD 21009  
tel 410.671.4689

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