

### CHILD CARE DEMOGRAPHICS • 2024

### Cecil County Report

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.



### **Cecil County**

### Frequently Requested Child Care Information

Cecil County is located on Maryland's Northern border and borders Harford and Kent Counties. It is approximately 360 square miles in size. It has a population of approximately 103,000 people, making it 13th in county population count in the state.

Cecil County's economy includes transportation, health, and food industries. Of the approximately 52,000 civilian employees, the county employs approximately 34,000 people via 2,000 businesses. Approximately 81% are in the private sector, with the largest concentrations in trade, transportation, and utilities and leisure and hospitality. The rest are in local government (11%), state government (2%) and federal government (7%).

Major employers include W.L. Gore & Associates, Perry Point VA Medical Center, ChristianaCare, Union Hospital, Amazon, Terumo Medical Products, IKEA, Cecil College, Northrop Grumman Space Systems, and Medline Distribution.

Approximately 26% of Cecil County residents have a Bachelor's degree or higher. For public schools, Cecil County has approximately 17 elementary schools, 6 middle or combined schools, 5 high schools, and 1 career/tech school<sup>1</sup>. Total public school enrollment is 15,000 students. The county is home to Cecil College (two-year)<sup>2</sup>.

#### **Child Population 2022**

Age Group	Number in age group
0-2 years	3,310
3-4 years	2,506
5 years	1,039
6-8 years	3,712
9-11 years	4,210
Total Children in Households Aged 0	-11 14,777

Source: US Bureau of the Census, American Community Survey 2022

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

The estimated current median family income in Cecil is \$101,315<sup>6</sup>. A family of four that included a couple and two children ages 0-23 months and 2-4 years can be expected to have the following yearly household expenses:

Expense			
		Cost	% of Income
Child Care		\$18,154.24	18%
Infant¹	\$9,507.16		
Preschooler <sup>2</sup>	\$8,647.08		
Food <sup>3</sup>		\$ 2,946.00	3%
Housing⁴		\$22,872.00	23%
Taxes⁵		\$23,742.00	23%
Total		\$49,560.00	49%

<sup>&</sup>lt;sup>1</sup> Average cost of full-time care in a family child care home (LOCATE, 2023). <sup>2</sup> Average cost of full-time care in a child care center (LOCATE, 2023). <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 2023), U.S. Average, United States Department of Agriculture). <sup>4</sup>Based on U.S. Bureau of the Census 2020 median selected owner costs with a mortgage; included mortgage, taxes, insurance and utilities. <sup>5</sup>State and local taxes per Comptroller of Maryland (2023), Medicare and FICA taxes per moneychimp.com (2023). Taxes do not reflect Earned Income Credit. 6Current income as shown in the Geolytics Report dated July 2023. 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	\$175.00	\$265.00
2-4 Years	\$156.67	\$214.28
5 years <sup>1</sup>	\$145.00	\$179.14
School Age Full <sup>2</sup>	\$140.00	\$168.42
School Age B/A <sup>3</sup>	\$140.00	\$161.20

Source: MFN/LOCATE: Child Care, 6/23.

<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.

<sup>&</sup>lt;sup>1</sup> Maryland Public School Enrollment by Race/Ethnicity and Gender and Number of Schools, 2022-2023

<sup>&</sup>lt;sup>2</sup> Brief Economic Facts, Maryland Department of Commerce, 2022

### **Cecil County**

### Population Information

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

		2011		2022
	Cecil	Maryland	Cecil	Maryland
0-2 years	3,853	215,677	3,310	205,809
3-4 years	2,610	149,276	2,506	152,669
5 years	1,209	73,189	1,039	72,489
6-8 years	3,985	216,607	3,712	224,287
9-11 years	4,605	224,348	4,210	231,904
Total	16,262	879,097	14,777	887,158

Source: US Bureau of the Census, American Community Survey 2011, 2022

#### Female Population (selected ages)

Age Group	2011	2022
Aged 20-24	2,900	2,999
Aged 25-29	2,849	3,176
Aged 30-34	2,886	3,208
Total Aged 20-34	8,635	9,383

Source: US Bureau of the Census, American Community Survey 2011, 2022

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

	Cecil	Maryland
2022		
Females	24,543	1,618,655
Males	28,337	1,713,303
2011		
Females	27,373	1,706,926
Males	30,736	1,772,418
Change		
Females	-10.3%	-5.2%
Males	-7.8%	-3.3%

Source: US Bureau of the Census, American Community Survey 2011, 2022

### Females Aged 16+ with Children

Age Group	2011	2022	Change
Total Children Under 6 years old	7,334	6,472	-11.8%
Children Under 6 with all custodial parents			
working	4,873	3,836	-21.3%
Total Children 6-17 years old	16,854	15,188	-9.9%
Children 6-17 with all custodial parents			
working	11,949	11,401	-4.6%

Source: US Bureau of the Census, American Community Survey 2011, 2022

#### **Total Population**

	Cecil	Maryland
2022	103,876	6,161,707
2021	103,370	6,148,545
2011	100,716	5,736,545
2000	85,951	5,296,486
1990	71,347	4,780,753
1980	60,430	4,216,975

Source: US Bureau of the Census, 1980, 1990, 2000; American Community Survey 2011, 2022

### Male Population (selected ages)

Age Group	2011	2022
Aged 20-24	3,125	3,151
Aged 25-29	2,703	3,110
Aged 30-34	2,765	3,347
Total Aged 20-34	8,593	9,608

Source: US Bureau of the Census, American Community Survey 2011, 2022

#### Households

	2011	2022
Total household population	99,097	102,316
Total number of households	35,943	39,338
Average household size	2.76	2.60

Source: US Bureau of the Census, American Community Survey 2011, 2022

### Females Aged 16+ with Children Under 18

Age Group	2011	2022	Change
Females (16+) with children under 18	11,873	9,345	-21.3%
Females (16+) with children under 18, in the workforce	8,098	7,046	-13.0%

Source: US Bureau of the Census, American Community Survey 2011, 2022

<sup>\*</sup> Does not include the population Not in the Labor Force

### Census Information

#### **Families and Poverty**

	2011	% in Poverty	2022	% in Poverty	% Change
All Families	26,182		27,538		5.2%
Families Below Poverty Level	1,635	6.2%	1,993	7.2%	21.9%
All Families with Children Under 5	4,581		4,026		-12.1%
All Families w Children Under 5 Below Poverty Level	843	18.4%	793	19.7%	-5.9%
All Families w Children Under 18	13,155		11,831		-10.1%
All Families w Children Under 18 Below Poverty Level	1,455	11.1%	1,479	12.5%	1.6%

Source: US Bureau of the Census, American Community Survey 2011, 2022

### **Children and Poverty**

	2011	% in Poverty	2022	% in Poverty	% Change
Total Related Children Under 18	25,222		22,816		-9.5%
Total Children Under 18 Below Poverty Level	3,312	13.1%	3,126	13.7%	-5.6%
Total Children Under 5 Below Poverty Level	1,083	17.4%	1,100	19.0%	1.6%
Children 5-17 Below Poverty Level	2,229	11.7%	2,026	12.2%	-9.1%

Source: US Bureau of the Census, American Community Survey 2022

#### **Educational Attainment for Adults over 25 Years**

	Cecil	% of Adults	Maryland	% of Adults
Total Adults Aged 25 or More	72,203		4,260,095	
High School Graduate or Higher	66,029	91.4%	3,876,178	91.0%
Bachelors Degree or Higher	19,316	26.8%	1,798,746	42.2%

Source: US Bureau of the Census, American Community Survey 2011, 2022

#### **Families**

Cecil	2011	2022	% Change
Total Families	26,182	27,538	5.2%
Total # of All Families with Related Childrend Under Age 6*	4,383	3,902	-11.0%
Total # of All Families with Related Childrend Under Age 18	11,873	10,324	-13.0%

Maryland	2011	2022	% Change
Total Families	1,428,101	1,525,066	6.8%
Total # of All Families with Related Childrend Under Age 6*	269,284	262,824	-2.4%
Total # of All Families with Related Childrend Under Age 18	656,740	643,101	-2.1%

Source: US Bureau of the Census, American Community Survey 2011, 2022  $\,$ 

<sup>\*</sup>Includes Families with children under 6 AND Families with children under 6 and aged 6-17

### Income, Unemployment and Housing Information

#### **Annual Wage Rate Information**

Public School Teacher Salary	\$77,661
(Cecil County) <sup>1</sup>	
Public Teacher Salary Average MD <sup>1</sup>	\$79,420
Non Public School Teacher Salary Average	
(National) <sup>2</sup>	\$67,201
Family Child Care Provider (County) <sup>3</sup>	\$19,300
Child Care Center Director (State) <sup>3</sup>	\$28,800
Center Senior Staff/Teacher (State) <sup>4</sup>	\$25,568
Center Aide (State) <sup>4</sup>	\$17,402

#### **Family Income**

Median Family Income		
Cecil	\$103,315	
Maryland	\$120,081	

Source: US Bureau of the Census, American Community Survey 2022

Median Household Income <sup>1</sup> :		
Cecil	\$86,869	
Maryland	\$98,461	

Income Distribution	Percent Households	
	Cecil	Maryland
Under \$25,000	12.8%	11.6%
\$25,000-\$49,999	16.1%	13.2%
\$50,000-\$74,999	14.7%	13.6%
\$75,000 +	56.4%	61.6%
Total Households	39,338	2,318,124

Source: US Bureau of the Census, American Community Survey 2022 NOTE: Percentages may not total 100% because of rounding

#### **Unemployment Rate**

	Cecil	Maryland
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%
2017	4.9%	4.3%
2018	4.8%	4.5%
2019	4.3%	3.9%
2020	7.1%	8.3%
2021	6.0%	6.7%
2022	3.6%	3.7%
2023	1.7%	1.7%

MD Department of Labor Local Area Unemployment Statistics (LAUS) June 2023.

### **Housing Information**

	Cecil	%	Maryland	%
Owner-Occupied housing	29,560	75.1%	1,564,056	67.5%
Renter-Occupied housing	9,778	24.9%	754,068	32.5%
Mean Value of Owner-Occupied Housing	\$292,500		\$380,500	
Median Selected Monthly Owner Costs with a Mortgage	\$1,906		\$2,245	
Median Gross Residential Monthly Rent	\$1,322		\$1,598	

Source: US Bureau of the Census, American Community Survey 2022

<sup>&</sup>lt;sup>1</sup>Average Teacher Salary MSDE Sept 2023 <sup>2</sup>National Association of Independent Schools (NAIS) 2022- 2023 Year <sup>3</sup>MFN's 2022 Statewide Survey of Family Child Care Providers and Child Care

Centers.

4State is used where county salary information was not available.

### Supply of Regulated Early Childhood Programs and Education

#### Children's Programs by Type with Capacity/ **Enrollment**

2		
	# of Programs	Capacity <sup>1</sup>
Family Child Care Providers	60	465
*OCC Licensed Group Programs	36	1,921
8-12 Hour Child Care Centers	24	1,385
Infant/Toddler	10	87
Part-Day	6	N/A
Before/after School (School & Center-Based)	25	1,210
<b>Employer-Sponsored Centers</b>	0	0
Nursery Schools	4	N/A
Public Kindergarten	16	N/A
**Head Start	1	134
***Early Head Start	1	35
***Public Pre-Kindergarten Sit	es 16	N/A
Total Infant/Toddler	59	119

<sup>&</sup>lt;sup>1</sup>Some providers may still be closed due to COVID-19 considerations.

Source: MFN/LOCATE Child Care, 6/23; Maryland State Department of Education; Department of Health and Mental Hygiene.

#### **Education**

### **Public and Private Schools (Elementary and Middle)**

	Public	Private*
Elementary Schools	17	1
Middle Schools	6	0
Combined	0	10

#### **Elementary School Enrollment**

	Public	Private*
Pre-Kindergarten	705	38
Kindergarten	1,031	101
Grades 1 - 6	6,305	574
Total	8,041	713

Source: MSDE, 2022-23 school year. Enrollment figures are for September 30, 2022. \*Self reported data from Maryland Nonpublic Schools as reported to MSDE.\*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 June 30, 2023.

Community/	Family		8-12 Hour	
Zip Code	Provi	ders %	Centers	%
Cecilton 21913	0	0.0%	1	4.2%
Charlestown 21914	0	0.0%	0	0.0%
Chesapeake City 21915	1	1.7%	2	8.3%
Childs 21916	0	0.0%	0	0.0%
Colora 21917	2	3.3%	1	4.2%
Conowingo 21918	0	0.0%	0	0.0%
Elkton 21921	35	58.3%	11	45.8%
North East 21901	7	11.7%	5	20.8%
Perryville 21903	4	6.7%	2	8.3%
Port Deposit 21904	4	6.7%	0	0.0%
Rising Sun 21911	6	10.0%	2	8.3%
Warwick 21912	1	1.7%	0	0.0%
Totals	60	100%	24	100%

Source: MFN/LOCATE: Child Care, 6/23. NOTE: Percentages may not total 100% because of rounding.

<sup>\*</sup> Note: Numbers do not total because facilities may have more than one type of

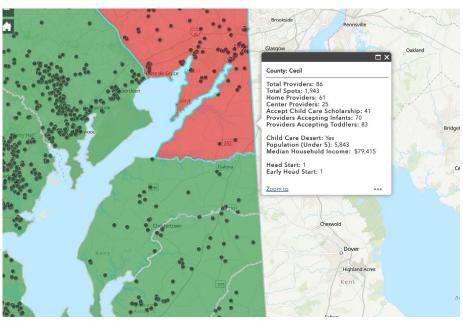
program. Unless otherwise indicated, all programs are privately funded.

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

<sup>\*\*\*</sup>State funded.

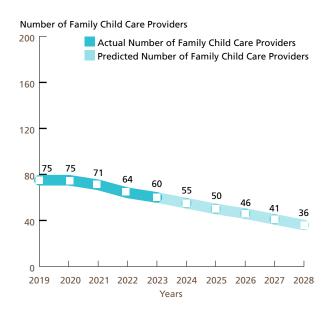
### Supply of Regulated Early Childhood Programs and Education

Maryland Family Network and Upfront partnered to create a <u>real-time map</u> of Maryland's child care landscape to identify deserts by county, legislative, and congressional districts.

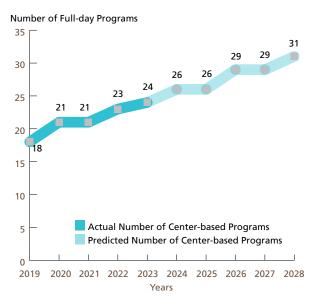


#### Past and Anticipated Growth Patterns for Family/Center Providers

#### Family Child Care Providers in Cecil 2019-2028



### Center-based Programs in Cecil 2019-2028 Full-day (8 to 12 hours)

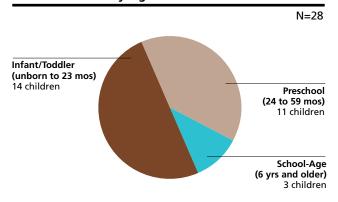


These predictions were generated with the use of the Multiple Regression Analysis and Forecasting template. The predictions generated by the Model do not reflect the effects of current changes to social programs affecting child care.

Source: MFN/LOCATE: Child Care, 6/23.

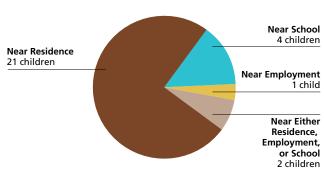
### Demand for Child Care

#### Children Served by Age



Children Served by Locational Preferences for Care

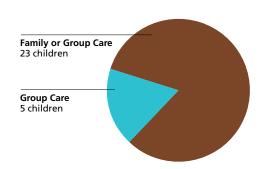
N=28



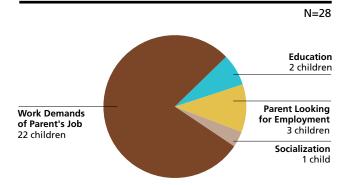
Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

### Children Served by Type of Care Preferred



#### **Reason Child Care is Needed**



Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

N=28

### **Cecil County**

### Demand for Child Care

### Number of Children Served by LOCATE: Child Care 28 children (7/1/22-6/30/23)

#### Full-time or Part-time Care Needs of Children Served

N=28

Full-time: 18 children
Part-time: 10 children

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23) NOTE: Percentages may not total 100% because of rounding.

#### Child Care Scholarship Program (CCS)\*

LOCATE Calls received from parents with children eligible for Child Care Scholarship

8 (29% of all calls)

LOCATE Calls received from parents with children receiving Child Care Scholarship

17 (61% of all calls)

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

\* Formerly Child Care Subsidy Program

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

Factor	Count
No Vacancies for Infant	1
No Vacancies for Preschool	1
Other	1

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

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

Factor	Count
Environment	1
Program	1

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

### Supply of Child Care

#### Child Care Scholarship Program (CCS)\*

### Family Child Care Providers willing to care for CCS children in Cecil County

24 (40% of total family child care providers)

### Child Care Centers willing to care for CCS children in Cecil County

17 (71% of total child care centers)

LOCATE: Child Care at Maryland Family Network Baltimore, June 2022.

\* Formerly Child Care Subsidy Program

#### Cecil County FY23 Allocation (estimated)

\$1,901,405 = 269 full-time children enrolled

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

#### **Special Needs Child Care**

### Family providers who serve/have served children with special needs<sup>1</sup>

32 (53% of total family child care providers in Cecil)

### Centers who serve/have served children with special needs

9 (38% of total child care centers in Cecil)

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/22-6/30/23).

<sup>1</sup>In 2023, LOCATE: Child Care changed the method of tracking providers with Special Needs Experience. Providers now are able to indicate experience with individual special needs. In 2024 and future years, this number will increase as we identify those providers. This number cannot be compared to earlier Demographics.

# Demographics Demographics

### **Cecil County**

### **Definitions**

The American Community Survey (ACS): is an ongoing survey that provides vital information on a yearly basis about our nation and its people. Information from the survey generates data that help inform how trillions of dollars in federal funds are distributed each year. (Census.gov)

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 Scholarship Program (CCS)\*: 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 from the American Community Survey 2022.

**Current Population Estimates:** Current Population Estimates are based on the American Community Survey 2022.

**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)

### **Cecil County**

### **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 \$30,000 in 2022. (U.S. Department of Health and Human Services, Jan 2021)

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)

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.

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