MARYLAND FAMILY NETWORK

Maryland Child Care Resource Network

# Child Care Demographics 2020

### Worcester County Report

As Maryland's only seaside community, Worcester is strategically located in the heart of the Delmarva Peninsula, offering a family-friendly lifestyle, and ready access to major metropolitan markets, including Washington D.C., Baltimore and Philadelphia. Low property tax rates, an abundant workforce, and a transportation network of highways, rail, and airports serve the needs of business. Incentives to create jobs include state income and real property tax credits for businesses locating or expanding in three Enterprise Zones (Berlin, Snow Hill, and Pocomoke City).

All of Worcester County is a U.S. SBA designated HUBZone and low interest financing for working capital and fixed assets is available through a local revolving loan fund. Worcester County's 2,142 businesses employ more than 21,500 workers, generating \$2 billion in economic output. Tourism and agriculture are the largest industries in the county, and major private sector employers include Atlantic General Hospital, Bel Art Products, Hardwire, the Harrison Group and Royal Plus.

http://commerce.maryland.gov/Documents/ResearchDocument/WorcesterBef.pdf Source: Maryland Department of Commerce, Brief Economic Facts, 2019.

The Maryland Child Care Resource Network and Maryland Family Network, Inc. are co-publishers of this Worcester 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	912
2-4	1,412
5-9	2,516
10-11	1,097
Total	5,937

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 Worcester is \$76,018<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 Expense			
		Cost	% of Income
Child Care		\$16,351	21.5%
Infant <sup>1</sup>	\$7,815		
<b>Preschooler</b> <sup>2</sup>	\$8,536		
Food <sup>3</sup>		\$10,674	14.0%
Housing⁴		\$18,012	23.7%
Taxes⁵		\$16,214	21.3%
Total		\$61,251	80.6%

<sup>1</sup> Average cost of full-time care in a family child care home (LOCATE, 2019).
<sup>2</sup> Average cost of full-time care in a child care center (LOCATE, 2019). <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 2019), 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>State and local taxes per Comptroller of Maryland (2019), Medicare and FICA taxes per moneychimp.com (2019). Taxes do not refl<sup>e</sup>ct Earned Income Credit. 6Current income as shown in the Geolytics Report dated July 2019. 2019.

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

Worcester County		
	Family Child Care Programs	Child Care Centers
0-23 months	\$ 150.29	\$ 249.71
2-4 years	\$ 134.83	\$ 164.14
5 years <sup>1</sup>	\$ 129.38	\$ 155.29
School Age Full <sup>2</sup>	\$ 129.38	\$ 133.99
School Age B/A <sup>3</sup>	\$ 88.13	\$ 73.29

Source: MFN/LOCATE: Child Care, 6/19.

<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 Worcester Children under 12 with Mothers in the Work Force<sup>1</sup>

4,809 – 78.2%<sup>2</sup> of total 2019 child population under 12 (6,149).

<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, 2019.

#### **Population Information**

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

		2000		2010
1	Worcester	Maryland	Worcester	Maryland
0-3 years0	1,403	209,218	1,380	217,56
3-4 years	870	144,175	944	146,928
5 years	500	74,546	454	72,700
6-9 years	2,198	316,772	2,062	294,168
10-11 year	s 1,215	162,481	1,097	151,023
Total	6,186	907,192	5,937	882,379

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

#### Female Population (selected ages)

Age Group	2000	2010
20-24	1,025	1,211
25-29	1,172	1,194
30-34	1,434	1,165
Total	3,631	3,570

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

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

	Worcester	Maryland
2010		
Female	12,413	1,570,193
Male	14,158	1,623,215
2000		
Female	10,809	1,351,034
Male	12,313	1,418,491
Change		
Female	14.8 %(+)	16.2% (+)
Male	15.0% (+)	14.4% (+)

Source: U.S. Bureau of the Census, 2000, 2008-2010 American Community Survey (ACS).

#### Females (16+) with Children

Age Group	2000	2010	Change
Total females (16+) with children under 6	1,167	2,649	N/A*
Total females (16+) with children under 6 in the work force	824	N/A*	N/A*
Total females (16+) with children 6-17	2,842	6,353	N/A*
Total females (16+) with children 6-17 in the work force	2,320	N/A*	N/A*

#### **Total Population**

	Worcester	Maryland
2010	51,454	5,773,552
2000	46,543	5,296,486
1995	39,749	5,046,079
1990	35,028	4,780,753
1980	30,889	4,216,975

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

#### Male Population (selected ages)

Age Group	2000	2010
20-24	1,003	1,288
25-29	1,138	1,195
30-34	1,427	1,124
Total	3,568	3,607

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

#### Households

	2000	2010
Total household population	45,862	50,719
Total # of households	19,694	22,229
Average household size	2.33	2.28

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

Source: U.S. Bureau of the Census, 2008-2010 ACS. \* Comparable data not available for 2010 census.

#### **Census** Information

#### **Families and Poverty**

	2000	%	2010	%	%Change
All Families Families Below	13,278	100%	14,598	100%	9.9%(+)
Poverty Level	962	7.2%	1,036	7.1%	7.7%(+)
All Families w/Children Under 6**	1,004	N/A*	920	100%	N/A*
Families w/Children Under 5 Below					
Poverty Level	293	N/A*	N/A*	31.2%	N/A*
All Families w/Children Under 18	4,820	100%	4,663	100%	3.3%(-)
Families w/Children Under 18 Below Poverty Level	753	15.6%	685	14.7%	9.0%(-)

#### **Children and Poverty**

	2000	%	2010	%	%Change
Total Related Children					
Under 18	8,391	100%	8,169	100%	2.6%(-)
Total Children Under 18 Below Poverty Level	1,638	19.5%	1,430	17.5%	12.7%(-)
Total Children Under 5 Below Poverty Level	369	19.2%	N/A*	28.5%	N/A*
Total Children 5-17 Below Poverty Level	1,269	19.6%	N/A*	13.9%	N/A*

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

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

#### **Educational Attainment**

	Worcester	%Adult Pop. Over 25 Yrs	Maryland	%Adult Pop. Over 25 Yrs
High Schoo Grad or Higher	ol 34,294	89.6%	3,410,847	88.1%
Bachelor's Degree or Higher	9,621	25.1%	1,396,843	36.1%

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

#### Families

Worcester	Total	Total # of All Families With Related Children Under Age 6	Total # of All Families With Related Children Under Age 18
2000	13,278	1,004	4,820
2010	14,598	1,114	5,287
Change	9.9%(+)	11.0 (+)	9.7%(+)

Marylan	d 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 (Worcester County)	\$66,388
Public School Teacher Salary Average (MD)	\$70,463
Nonpublic School Teacher Average (Maryland)	\$56,552
Family Child Care Provider (Maryland)	\$39,884
Child Care Center Director (Maryland)	\$40,891
Center Senior Staff/Teacher (Maryland)	\$25,860
Center Aide (Maryland)	\$18,068

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Sources: MSDE, Jan 2019, Association of Independent Maryland Schools (AIMS), 2018-19 school year, and MFN's 2019 Statewide Survey of Family Child Care Providers and Child Care Centers.

#### **Family Income**

Median Family Income, 2010 Census		
Worcester	\$66,709	
Maryland	\$83,137	

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

Median Household Income <sup>1</sup> :		
Worcester	\$62,534	
Maryland	\$72,254	

Income Distribution	Percent Households	
	Worcester	Maryland
under \$25,000	19.6%	14.2%
\$25,000 - \$49,999	22.9%	17.1%
\$50,000 - \$74,999	18.6%	16.5%
\$75,000 +	38.9%	52.2%

Source: <sup>1</sup>GeoLytics, Inc. report, 2019. U.S. Bureau of the Census, 2013-2017 American Community Survey 5-Year Estimates. Data is not directly comparable to 2010 or earlier reports. NOTE: Percentages may not total 100% because of rounding.

#### **Unemployment Rate**

	Worcester	Maryland
2000	8.0%	3.4%
2001	4.2%	4.0%
2002	3.5%	3.9%
2003	3.6%	4.1%
2004	4.1%	3.9%
2005	3.7%	3.9%
2006	4.9%	3.7%
2007	3.7%	3.6%
2008	4.8%	4.5%
2009	7.5%	7.1%
2010	8.3%	7.3%
2011	8.8%	7.2%
2012	8.0%	6.5%
2013	7.7%	6.2%
2014	6.6%	5.6%
2016	5.7%	4.5%
2017	8.9%	4.3%
2018	6.4%	4.5%
2019	5.5%	3.9%

Maryland Department of Labor, Licensing and Regulation (DLLR) 6/2019.

#### **Housing Information**

	Worcester	Maryland
Owner-Occupied housing	17,341 (79%)	1,426,267 (67%)
Renter-Occupied housing	4,650 (21%)	701,172 (33%)

Note: Percentage is based on total occupied housing units.

	Worcester	Maryland
Mean value of Owner- Occupied Housing	\$277,100	\$301,400
Median Selected Monthly Owner Costs With a Mortgage	\$1,591	\$2,016
Median Gross Residential Monthly Rent	\$786	\$1,131

Source: U.S. Bureau of the Census, 2008-2010 ACS.

#### Supply of Regulated Early Childhood Programs and Education

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

	# of	Capacity
	Programs	Capacity
Family Child Care Providers	25	187
*OCC Licensed Group Progra	ms 19	1,106
8-12 Hour Child Care Centers	5 12	765
Infant/Toddler	6	139
Part-Day	3	N/A
Before/after School (School & Center-Based)	10	N/A
Employer-Sponsored Centers	1	20
Youth Camps	7	N/A
Nursery Schools	4	N/A
Private Kindergarten	1	N/A
**Head Start/Early Head Start	t 4	enrollment: 92
***Public Pre-Kindergarten S	ites 6	

\*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, 6/19; Maryland State Department of Education; Department of Health and Mental Hygiene.

#### Education

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

	Public	Private*
Elementary Schools	6	0
Middle Schools	1	0
Combined	2	2

#### **Elementary School Enrollment**

	Public	Private*
Pre-Kindergarten	402	193
Kindergarten	429	28
Grades 1 - 6	2,954	153
Total	3,785	374

Source: MSDE, 2018-19 school year. Enrollment figures are for September 30, 2018. 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.\*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 Worcester as of June 30, 2019.

Community/	Family	· 8-12	Hour	
Zip Code	Provid	ers %	Centers	%
Berlin 21811	11	44.0	7	58.3
			•	
Bishopville 21813	2	8.0	0	0.0
Newark 21841	1	4.0	0	0.0
Ocean City 21842	1	4.0	2	16.7
Pocomoke 21851	2	8.0	1	8.3
Pocomoke City				
21851	5	20.0	1	8.3
Snow Hill 21863	2	8.0	1	8.3
Whaleyville 21872	1	4.0	0	0.0
Totals	25	100.0%	12	100.0%

Source: MFN/LOCATE: Child Care, 6/19.

NOTE: Percentages may not total 100% because of rounding.

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#### Worcester County

#### Supply of Regulated Child Care

# 1 dot = 1 homeSource: MFN/LOCATE: Child Care, 6/19.

Density of Regulated Family Child Care Homes in Worcester County

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

1 dot = 1 center



Source: MFN/LOCATE: Child Care, 6/19.

# Demographics

#### Supply of Regulated Child Care

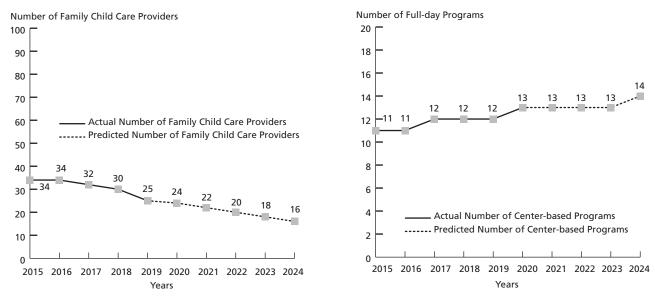
# No Providers 0 to 1 Children per Regulated Space 1 to 2 Children per Regulated Space 2 to 4 Children per Regulated Space 4 or more Children per Regulated Space

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, 6/19.

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

#### Family Child Care Providers in Worcester 2015-2024



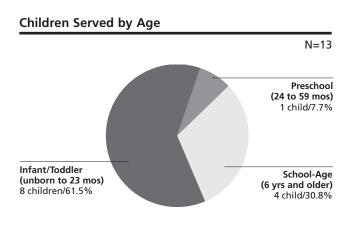
Center-based Programs in Worcester 2015-2024 Full-day (8 to 12 hours)

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, 6/19.

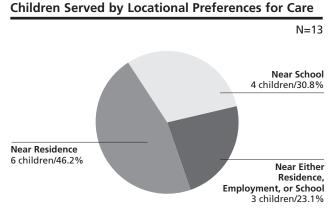
# Demographics

#### Worcester County

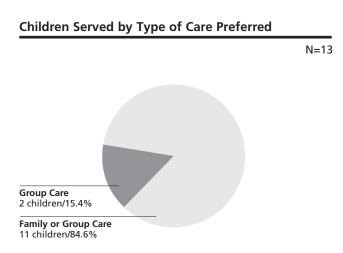
#### Demand for Child Care



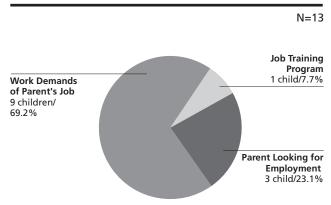
Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19). NOTE: Percentages may not total 100% because of rounding.



Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19). NOTE: Percentages may not total 100% because of rounding.



Reason Child Care is Needed



Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19). (7/1/18-6/30/19). NOTE: Percentages may not total 100% because of rounding.

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19). NOTE: Percentages may not total 100% because of rounding.

#### Demand for Child Care

#### Number of Children Served by LOCATE: Child Care 13 children (7/1/18-6/30/19)

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

Full-time: 10 children (76.9%)	
Part-time: 3 children (23.1%)	
Other*: 0 children (0.0%)	

N=13

\* Includes requests for sick, backup and temporary care. Note: Percentages may not total 100% because of rounding. Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19).

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

LOCATE Calls received from parents with children eligible for CCS 3 (23.1% of all calls)

LOCATE Calls received from parents with children receiving CCS 4 (30.8% of all calls)

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19). \* Formerly Child Care Subsidy Program

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

Factor	Count
Cost	2
Educational program	2
Caregiver	1
Proximity to home, work, school	1

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19).

# Demographics

#### Supply of Child Care

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

Family Child Care Providers willing to care for CCS children in Worcester County 9 (36.0% of total family child care providers)

Child Care Centers willing to care for CCS children in Worcester County 4 (33.3% of total child care centers)

LOCATE: Child Care at Maryland Family Network Baltimore, June 2019. \* Formerly Child Care Subsidy Program

#### **Worcester County FY19 Allocation** \$536,383= 120 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 11 (44.0% of total family child care providers in Worcester)

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

6 (50.0% of total child care centers in Worcester)

Source: LOCATE: Child Care at Maryland Family Network, Baltimore (7/1/18-6/30/19)

# Demographics

#### Worcester County

#### 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 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 the value shown in a Geolytics report dated July 2019.

**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)

# Demographics

#### 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 prekindergarten 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 \$25,750 in 2019. (U.S. Department of Health and Human Services, JAN 2019)

**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.

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