KIDS COUNT in Delaware 2022 FOCUS on Recovery from COVID-19

May 4, 2022
FOCUS on Recovery from COVID-19

Zoom Logistics:
- Presentation is being recorded
- Participants are muted
- Type questions in chat
FOCUS ON RECOVERY FROM COVID-19

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• Delaware Department of Public Safety

• Delaware Division of Corrections

• Delaware Division of Medicaid and Medical Assistance

• Delaware Health-Statistics Center

• Delaware Population Census Bureau

• Delaware State Housing Authority

• Domestic Violence: Coordinating Council

• Mental Health System

• Statistician Association

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Get more data

datacenter.kidscount.org
The Impact of COVID-19 on Data

Potential Issues:
- Data lag with traditional indicators
- Data collection in a public health crisis, impact on availability & comparability

Potential Solutions:
- Experimental data products
- Emerging data sources
Delaware Population by Age 2010 and 2020

<table>
<thead>
<tr>
<th></th>
<th>2010 Census</th>
<th></th>
<th>2020 Census</th>
<th></th>
<th>2010-2020 Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percentage of Total</td>
<td>Count</td>
<td>Percentage of Total</td>
<td>Difference</td>
</tr>
<tr>
<td>Total population</td>
<td>897,934</td>
<td>100.0%</td>
<td>989,948</td>
<td>100.0%</td>
<td>92,014</td>
</tr>
<tr>
<td>Child population 0-17</td>
<td>205,765</td>
<td>22.9%</td>
<td>206,405</td>
<td>20.9%</td>
<td>640</td>
</tr>
<tr>
<td>Adult population 18+</td>
<td>692,169</td>
<td>77.1%</td>
<td>783,543</td>
<td>79.1%</td>
<td>91,374</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau, 2020 Census Redistricting Data Files
Child Population Distribution

Number of Children 0-17 by Census County Division, 2020

Source: U.S. Census Bureau, 2020 Census Redistricting Data Files
Delaware Population by Age

Percentage of child population 0-17 and adult population 18+ for Delaware and Counties, 2020

<table>
<thead>
<tr>
<th></th>
<th>0-17</th>
<th>18+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delaware</td>
<td>20.9%</td>
<td>79.1%</td>
</tr>
<tr>
<td>New Castle</td>
<td>21.2%</td>
<td>78.8%</td>
</tr>
<tr>
<td>Kent</td>
<td>23.1%</td>
<td>76.9%</td>
</tr>
<tr>
<td>Sussex</td>
<td>18.3%</td>
<td>81.7%</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau, 2020 Census Redistricting Data Files
The Diversity of Delaware’s Youth

Source: U.S. Census Bureau, 2020 Census Redistricting Data Files
TIMELINE OF COVID-19 VACCINE ELIGIBILITY FOR CHILDREN IN DELAWARE

16+ HIGH RISK
Ages 16+ with high-risk medical conditions eligible for vaccine

ALL 16+
All individuals ages 16+ eligible for vaccine

12-15
12-15 eligible for vaccine

5-11
Ages 5-11 eligible for vaccine

BELOW 5
Vaccine for ages below 5 still under consideration

2/21  4/21  5/21  11/21  1/22
Majority of Delaware Children Engaged in Wellness Visits During Second Year of Pandemic

Children who had a preventative check-up in the last 12 months, Delaware, January 26-February 7, 2022

Source: U.S. Census Bureau Household Pulse Survey, week 42
Medicaid/CHIP Enrollment Show Continued Growth Through COVID-19 Pandemic

Delaware Medicaid/CHIP monthly enrollment for children ages 0-18

Source: Center for Community Research & Service, produced from data from data.Medicaid.gov monthly enrollment
Public Programs like Medicaid and CHIP Boost Access to Health Coverage for Delaware Children

Percent of young children ages 0-5, children ages 6-18, adults ages 19-64 without health insurance, Delaware and Counties, 2016-2020

Source: U.S. Census Bureau, American Community Survey
Even Prior to COVID-19 Pandemic, Many Delaware Children Struggled with Mental Health Concerns

Children ages 3-17 reported by their parents to have mental, emotional, developmental, or behavioral (MEDB) problems, Delaware, 2019-2020

Source: Center for Child and Adolescent Health, National Survey of Children’s Health
Pre-pandemic, Feelings of Depression Experienced by Different Segments of the Delaware High School Population

Percentage of Delaware high school students grades 9-12 that reported feeling sad or hopeless for two or more weeks at a time in the last 12 months in 2017

Source: CDC Youth Risk Behavior Survey, Center for Drug and Health Studies, University of Delaware
Note: *Data are suppressed where number of incidences are at or below 30
Teen and Young Adult Mothers Account for Less Than One-Quarter of Delaware Births

Percentage of live births by mother’s age for Delaware, Counties, and City of Wilmington, 2019

Source: Delaware Health Statics Center
Delaware Fertility Rate on a Decline Pre-Pandemic

Fertility Rate, U.S. and Delaware


Note: 2020 fertility rate for Delaware is based off population estimates from Delaware Population Consortium. Estimates may be subject to change
Early Care and Education Licensed Capacity

By Zip Code, 2021

Source: Delaware Department of Services for Children, Youth, and Their Families

Note: Capacity does not equal enrollment
Younger Children Are More Likely to Experience Childcare Disruptions than Older Children in Delaware

Households with children under 12 whose childcare arrangements were disrupted in the last 4 weeks because of safety concerns by age of child, Delaware, January 26-February 7, 2022

Approximately 40% of Adults in Households with Young Children Experienced Employment Impacts in Order to Provide Needed Care

Childcare disruptions in the last 4 weeks because of the pandemic and employment impacts in households with children under age 12, Delaware, January 26-February 7, 2022

Early Literacy Skills Were Supported by The Dolly Parton Imagination Library During the COVID-19 Pandemic

Total Dolly Parton Imagination Library Registrations in Delaware

Source: Delaware Division of Libraries
Delaware Public Schools Experienced Overall Decline in Enrollment from 2019/20 to 2020/21

School enrollment by school type, Delaware 2019/20-2020/21

[Bar chart showing enrollment numbers for Public School, Private School, Home School, and All Schools from 2019 to 2020]

Source: Delaware Department of Education
Enrollment Declines Concentrated in Early Grades

Percentage difference in Delaware public school enrollment between 2019/20 and 2020/21 by grade level

Source: Delaware Department of Education
Low Income 3rd Graders Are Less Likely to be Proficient Readers Than Higher Income Peers

Third grade reading proficiency as measured by Delaware System of Student Assessments (DeSSa) by family income, Delaware 2020/21 school year

Source: Delaware Department of Education
During Pandemic 11\textsuperscript{th} Graders of Color Were Less Likely to Meet Proficiency Standards in Math Than White Students

Eleventh grade math proficiency as measured by Delaware System of Student Assessments (DeSSa) by race/ethnicity, Delaware 2020/21 school year

Source: Delaware Department of Education
Disconnected Youth Are at Risk for Poor Outcomes

Percentage of teens 16-19 not graduated, not enrolled, and not working, U.S. and Delaware

Source: U.S. Census Bureau, American Community Survey
Unemployment Continues Downward Trend in Second Year of Pandemic

Percent employed by month, U.S. and Delaware, 2021

Source: Delaware Department of Labor and U.S. Department of Labor, Bureau of Labor Statistics
A Majority of Delaware’s Unemployment Insurance (UI) Applicants with Children Receive Benefits

Adults in households with children who applied for Unemployment Insurance (UI) benefits since June 1, 2022, Delaware, January 26-February 7, 2022

Children in Poverty More Likely to Experience Negative Impact of COVID-19

Percentage of children in poverty, Census County Division, 2016-2020

Source: U.S. Census Bureau American Community Survey
Just Over Half of Delaware Families with Children Received the Advanced Child Tax Credit (CTC) by the End of Calendar Year 2021

Households with children that received a CTC payment in the past 4 weeks, Delaware, Dec 29, 2021-Jan 10, 2022

More Than Half of Delawareans Receiving the Advanced Child Tax Credit (CTC) Spent the Additional Money on Food

Households with children by the types of spending the CTC was used on, Delaware, Dec 29, 2021-Jan 10, 2022

Children More Likely to Experience Hunger than Adults Pre-Pandemic

Food Insecurity, Delaware and Counties, 2019

Source: Feeding America analysis of Current Population Survey data on food insecure households and survey data by the American Community Survey on household income, unemployment, poverty, race & ethnicity, and homeownership
COVID-19 Continues to Impact Food Insecurity for Delaware Children

Food Insecurity during pandemic in Delaware, January 26-February 7, 2022

Food Bank of Delaware Fills Need During COVID-19 Pandemic

Food Bank and pantry data 2021

1,837,892 Pounds of Food via 31 mass drive-thru distributions

15,155,947 Pounds of Food Distributed via Mobile Pantries, Community Food Pantries and On-Site Pantries

Source: Food Bank of Delaware
Delaware Families Struggling with Basic Needs
January 26-February 7, 2022

1 in 7 Delaware Families Not Confident of Ability to Pay Housing Costs

15%

Households with children that had difficulty paying for usual household expenses in the past week

41%

Pre-Pandemic, 4 Out of 10 Children Experienced One or More Adverse Childhood Experiences (ACEs)

Number of ACEs experienced by children ages 0-17, Delaware 2019-2020

Source: National Survey of Children’s Health, Health Resources and Services Administration, Maternal and Child Health Bureau
Many Teens Received Support and Encouragement from Parents and Friends During COVID-19

Who gives you a lot of support and encouragement? Delaware 8th graders, 2021

Source: Delaware School Survey, Center for Drug and Health Studies, University of Delaware
Seventy Percent of Children Impacted by Caregiver Death from COVID-19 Were Age 13 or Younger

Primary and secondary caregivers lost of children from COVID-19 through June 30, 2021, Delaware

Black Children Are 25% of Delaware’s Child Population, but Account for 39% of Those Who Lost a Primary Caretaker Due to COVID-19

Race/ethnicity of children experiencing death of primary caretaker through June 30, 2021, Delaware

Grandparents Often Take on Caregiving Roles When Parents Are Not Able to Care of Children

Grandparents living with and responsible for grandchildren, Delaware

Source: U.S. Census Bureau American Community Survey
Grandparents Have Played Critical Roles in Helping Delaware Families Manage During Pandemic

Delaware and Counties 2016-2020

- Living with grandchildren: 21,992
- Responsible for grandchildren: 7,888

New Castle County
- Living with grandchildren: 12,174
- Responsible for grandchildren: 3,970

Kent County
- Living with grandchildren: 4,526
- Responsible for grandchildren: 2,099

Sussex County
- Living with grandchildren: 5,292
- Responsible for grandchildren: 1,819

Source: U.S. Census Bureau American Community Survey
During Pandemic, Fewer Children Tested for Lead Poisoning

Young children ages 0-6 tested for elevated blood lead levels, Delaware

Source: Delaware Department of Health and Social Services, Division of Public Health, Childhood Lead Poisoning Prevention Program
Impact of COVID-19 Pandemic on Blood Lead Level Testing in Delaware

Percentage change of blood lead level testing in children ages 0-6 between 2019 and 2021, Delaware

Source: Delaware Department of Health and Social Services, Division of Public Health, Childhood Lead Poisoning Prevention Program