

Impacts of Child Care on the Montana Workforce



AMY WATSON, Senior Economist August 25th, 2021



An estimated 6% of the labor force relies on child care to remain employed.

Yet

Licensed child care capacity meets only about **44%** of the estimated demand.



Source: DPHHS child care licensing data as of 7/21. Montana Dept of Commerce, CEIC population data. 2015-2019 ACS 5-Year Estimates.

Shortages Across the State



Montana Department of LABOR & INDUSTRY

Source: DPHHS child care licensing data as of 7/21. Montana Dept of Commerce, CEIC population data. 2015-2019 ACS 5-Year Estimates.



Any geographic area where licensed child care capacity meets *less than a third* of potential demand.



60%

of counties are classified as child care deserts.



Source: DPHHS child care licensing data as of 7/21. Montana Dept of Commerce, CEIC population data. 2015-2019 ACS 5-Year Estimates.



Montana families pay **\$7,900** on average

for care for children under the age of five



which translates to **16%** of the state's average wage in 2020.



Cost of full-time daycare for an infant in center-based care is \$12,750 per year.

- Cost of in-state tuition for a four-year public college
- Average rent

88% of Montana families cannot afford care.



Source: 2020 Child Care Business Survey, MTDLI. "Lost Possibilities", BBER University of Montana, 2020. Economic Policy Institute, October 2020.



- 54,000 Montana parents working reduced hours which accounts for 10% of the labor force.
 - -62% of Montana parents missed time from work due to inadequate child care in 2019.
 - Montana households with children ages 0-5 lose an average of \$5,700 in wages annually due to inadequate childcare.
- Approximately **32,000** Montanans are unable to return to work due to a lack of childcare/ need to monitor at-home-learning.



Source: DPHHS Early Childhood Services Bureau. June 2021 Local Area Unemployment Statistics. 2021 CPS IPUMS data complied by MTDLI. Lost Possibilities" University of Montana BBER, September 2020.

Business Impacts

Percent of Businesses Identifying Lack of Child Care

57% of

businesses identify a lack of affordable child care in their community,

and

60% stated improving access to child care *should be a priority* for their community.





Source: 2020 Child Care Business Survey, MTDLI.



40% of businesses report *difficulty recruiting or retaining qualified workers* due to a lack of affordable child care in their community.

30% of Montana businesses say inadequate child care has prevented their company from growing.

\$55 million lost business revenue annually.



Source: 2020 Child Care Business Survey, MTDLI. "Lost Possibilities" University of Montana BBER, September 2020.

More info available at **Imi.mt.gov**

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Additional Resources

Child Care Availability

Watson, Amy. "Child Care Deserts: An Analysis of Child Care Supply and Demand Gaps in Montana." August 2021. MTDLI <u>https://lmi.mt.gov/_docs/Publications/LMI-Pubs/Special-Reports-and-Studies/ChildCareDesertsWhitePaper-FINAL.pdf</u>

Watson, Amy. "Child Care in Montana." September 2018. MTDLI. https://lmi.mt.gov/ docs/Publications/EAG-Articles/0918-ChildcareInMontana.pdf

Business Impacts

Watson, Amy. "Impacts of Child Care on the Montana Workforce: Results from a Survey of Montana Businesses." November 2020. MTDLI <u>https://lmi.mt.gov/_docs/Publications/LMI-Pubs/Special-Reports-and-Studies/ChildcareReport2020.pdf</u>

Watson, Amy. "Out of the Office: How a Lack of Child Care has Impacted Montana Businesses." November 2020. MTDLI. <u>https://lmi.mt.gov/_docs/Publications/EAG-Articles/1120-</u> <u>ChildCare3.pdf</u>

Child Care Workforce

Watson, Amy. "Understanding the Child Care Workforce." April 2019. MTDLI. <u>https://lmi.mt.gov/_docs/Publications/EAG-Articles/0419-</u> <u>Childcare2.pdf</u>