

## 2023 Prenatal-to-3 State Policy Roadmap

### Methods and Sources

### Effective Strategies

### COMMUNITY-BASED DOULAS

#### What are community-based doulas and why are they important?

All references for this section are provided in the Notes and Sources section at the bottom of each webpage. Additionally, search the [Prenatal-to-3 Policy Clearinghouse](#) for an ongoing inventory of rigorous evidence reviews, including more information on group prenatal care.

#### What impact do community-based doulas have?

The following studies meet standards of strong causal evidence to demonstrate the impacts of community-based doulas for the health and wellbeing of young children and their families:

- A. Hans, S. L., Edwards, R. C., & Zhang, Y. (2018). Randomized Controlled Trial of Doula-Home-Visiting Services: Impact on Maternal and Infant Health. *Maternal and Child Health Journal*, 22(1), 105–113. <https://doi.org/10.1007/s10995-018-2537-7>
- B. Edwards, R. C., Vieyra, Y., & Hans, S. L. (2020). Maternal support for infant learning: Findings from a randomized controlled trial of doula home visiting services for young mothers. *Early Childhood Research Quarterly*, 51, 26–38. <https://doi.org/10.1016/j.ecresq.2019.08.001>
- C. Hans, S. L., Thullen, M., Henson, L. G., Lee, H., Edwards, R. C., & Bernstein, V. J. (2013). Promoting Positive Mother-Infant Relationships: A Randomized Trial of Community-based doula Support For Young Mothers: Community-based doula Randomized Trial. *Infant Mental Health Journal*, 34(5), 446–457. <https://doi.org/10.1002/imhj.21400>
- D. Edwards, R. C., Thullen, M. J., Korfmacher, J., Lantos, J. D., Henson, L. G., & Hans, S. L. (2013). Breastfeeding and Complementary Food: Randomized Trial of Community-based doula Home Visiting. *Pediatrics*, 132(Supplement 2), S160–S166. <https://doi.org/10.1542/peds.2013-1021P>
- E. Pan, Z., Veazie, P., Sandler, M., Dozier, A., Molongo, M., Pulcino, T., Parisi, W., & Eisenberg, K. W. (2020). Perinatal Health Outcomes Following a Community Health Worker-Supported Home-Visiting Program in Rochester, New York, 2015-2018. *American Journal of Public Health*, 110(7), 1031–1033. <https://doi.org/10.2105/AJPH.2020.305655>
- F. Edwards, R. C., & Hans, S. L. (2022). Young mother risk-taking moderates doula home visiting impacts on parenting and toddler social-emotional development. *Development and Psychopathology*, 1–19. <https://doi.org/10.1017/S0954579422001158>

### What are the key policy levers to support community-based doulas across states?

In the absence of an evidence-based state policy lever to ensure the services effectively provide children and families the support they need, we present several choices that states can make to more effectively support community-based doulas. We identified two key policy levers that states can implement to more effectively support community-based doula services in their state. The two key policy levers include:

- Cover and reimburse community-based doula services under Medicaid, and
- Fund grants or scholarships to support doula training and credentialing.

Data regarding state investment in community-based doulas and Medicaid reimbursement were obtained from the National Health Law Program Doula Medicaid Project along with searches of state legislature and state agency websites. The same sources were used to collect data on other state supports for community-based doulas such as statewide registries, doula representation on state maternal mortality committees, and doula task forces or workgroups.

No single source of national data exists to understand and compare access to community-based doulas among birthing people. Data are needed to understand birthing people's access to doula care and better understand the availability of doulas and workforce challenges they face.

We also performed an electronic search using Quorum State between September 22, 2022 and August 15, 2023 to assess legislative progress pertaining to community-based doulas. The main search strategy used combinations of keywords for community-based doulas (doula OR community-based doula OR perinatal community health worker OR maternity community health worker OR community-based birth worker OR birth worker). Research staff conducted searches, analyzed results for relevant state legislation, and summarized the progress states made toward supporting and implementing community-based doula services. This component of legislative progress did not impact a state's rating, but rather is described in the narrative.

Data were collected for two measures to assess how states vary in their support of community-based doula services. The datasets, calculations, and sources referenced for each state are listed in the table that follows.

#### **Measure 1: Medicaid coverage for community-based doulas**

##### **Definition:**

Yes/No, the state supports community-based doulas through Medicaid coverage, including the total maximum reimbursement rate, and services covered.

##### **Note**

1. State support data are as of August 15, 2023.

#### **Measure 2: State Grants or Scholarships to Support Workforce Training and Credentialing**

**Definition:**

Yes/No, the state supports community-based doulas through state grants or scholarships for workforce training and credentialing.

**Notes**

1. State support data are as of August 15, 2023.

This section also contains the sources for the information presented in the individual state Roadmaps.

**Sources for Measures 1 and 2:**

State	Source
All States	1. National Health Law Program. (2023). <i>Doula Medicaid Project</i> . Retrieved August 15, 2023. from <a href="https://healthlaw.org/doulamedicaidproject">https://healthlaw.org/doulamedicaidproject</a> .
Alabama	(no additional sources)
Alaska	(no additional sources)
Arizona	(no additional sources)
Arkansas	(no additional sources)
California	1. Centers for Medicare and Medicaid Services. (2023, January 27). <i>California State Plan Amendment (SPA) 22-0002</i> . <a href="https://www.medicaid.gov/sites/default/files/2023-01/CA-22-0002.pdf">https://www.medicaid.gov/sites/default/files/2023-01/CA-22-0002.pdf</a> 2. A.B. 904, 2023-2024 Leg., Reg. Sess., (Cal. 2023). 3. A.B. 583, 2023-2024 Leg., Reg. Sess., (Cal. 2023).
Colorado	1. S.B. 23-288, 74 <sup>th</sup> Leg., 1 <sup>st</sup> Reg. Sess., (Colo. 2023)
Connecticut	1. S.B. 986, 2023 Leg., Reg. Sess., (Conn. 2023).
Delaware	1. H.B. 80, 152nd Leg., Reg. Sess., (Del. 2023).
District of Columbia	1. Centers for Medicare and Medicaid Services. (2022, September 28). <i>District of Columbia State Plan Amendment (SPA) 22-0006</i> . <a href="https://www.medicaid.gov/sites/default/files/2022-10/DC-22-0006.pdf">https://www.medicaid.gov/sites/default/files/2022-10/DC-22-0006.pdf</a>
Florida	1. Agency for Health Care Administration. (2018, July 10). <i>Statewide Medicaid Managed Care Update [presentation slides]</i> . <a href="https://ahca.myflorida.com/content/download/8890/file/SMMC_Update_7-2018.pdf">https://ahca.myflorida.com/content/download/8890/file/SMMC_Update_7-2018.pdf</a>
Georgia	(no additional sources)
Hawaii	(no additional sources)
Idaho	(no additional sources)
Illinois	1. H.B. 158 102 <sup>nd</sup> Leg., Reg. Sess., (Ill. 2021).
Indiana	(no additional sources)
Iowa	1. S.F. 67, 90th Leg., Reg. Sess., (Iowa 2023).
Kansas	(no additional sources)
Kentucky	1. H.B. 275, 2023 Leg., Reg. Sess., (Ky. 2023.)
Louisiana	1. H.B. 272, 2023 Leg., Reg. Sess., (La. 2023).
Maine	1. L.D. 198, 131 <sup>st</sup> Leg., Reg. Sess., (Me. 2023). 2. L.D. 1993, 131 <sup>st</sup> Leg., Reg. Sess., (Me. 2023). 3. L.D. 312, 131 <sup>st</sup> Leg., Reg. Sess., (Me. 2023).

Maryland	1. Centers for Medicare and Medicaid Services. (2022, June 15). <i>Maryland (MD) State Plan Amendment (SPA) 22-0004</i> . <a href="https://www.medicaid.gov/sites/default/files/2022-06/MD-22-0004.pdf">https://www.medicaid.gov/sites/default/files/2022-06/MD-22-0004.pdf</a>
Massachusetts	1. H.B. 1139, 193rd Leg., Reg. Sess., (Mass., 2023). 2. S.B. 680, 193rd Leg., Reg. Sess., (Mass., 2023). 3. H.B. 1240, 193rd Leg., Reg. Sess., (Mass., 2023). 4. S.B. 782, 193rd Leg., Reg. Sess., (Mass., 2023). 5. S.B. 1415, 193rd Leg., Reg. Sess., (Mass., 2023). 6. H.B. 1154, 193rd Leg., Reg. Sess., (Mass., 2023).
Michigan	1. Centers for Medicare and Medicaid Services. (2022, June 21). <i>State Plan Amendment (SPA) Transmittal Number 22-0005</i> . <a href="https://www.medicaid.gov/sites/default/files/2022-07/MI-22-0005.pdf">https://www.medicaid.gov/sites/default/files/2022-07/MI-22-0005.pdf</a> 2. H.B. 4115, 2023-2024 Leg., Reg. Sess., (Mich. 2023). 3. H.B. 6445, 2023-2024 Leg., Reg. Sess., (Mich. 2023). 4. S.B. 1196, 2023-2024 Leg., Reg. Sess., (Mich. 2023).
Minnesota	1. Centers for Medicare and Medicaid Services. (2022, June 21). <i>Minnesota State Plan Amendment (SPA) Transmittal Number 14-007</i> . <a href="https://www.medicaid.gov/sites/default/files/State-resource-center/Medicaid-State-Plan-Amendments/Downloads/MN/MN-14-007.pdf">https://www.medicaid.gov/sites/default/files/State-resource-center/Medicaid-State-Plan-Amendments/Downloads/MN/MN-14-007.pdf</a> 2. S.F. 2995, 93rd Leg., Reg. Sess., (Minn. 2023). 3. S.F. 2923, 93rd Leg., Reg. Sess., (Minn. 2023). 4. H.F. 2846, 93rd Leg., Reg. Sess., (Minn. 2023). 5. H.F. 2900, 93rd Leg., Reg. Sess., (Minn. 2023).
Mississippi	(no additional sources)
Missouri	1. H.B. 10, 102 <sup>nd</sup> Leg., 1 <sup>st</sup> Reg. Sess. (Mo. 2023). 2. H.B. 1190, 102 <sup>nd</sup> Leg., 1 <sup>st</sup> Reg. Sess. (Mo. 2023). 3. H.B. 900, 102 <sup>nd</sup> Leg., 1 <sup>st</sup> Reg. Sess. (Mo. 2023). 4. H.B. 1148, 102 <sup>nd</sup> Leg., 1 <sup>st</sup> Reg. Sess. (Mo. 2023). 5. S.B. 713, 102 <sup>nd</sup> Leg., 1 <sup>st</sup> Reg. Sess. (Mo. 2023).
Montana	(no additional sources)
Nebraska	1. L.B. 581, 108th Leg., Reg. Sess., (Neb. 2023).
Nevada	1. Centers for Medicare and Medicaid Services. (2022, November 16). <i>Nevada State Plan Amendment (SPA) Transmittal Number 21-0012</i> . <a href="https://www.medicaid.gov/sites/default/files/2022-11/NV-21-0012.pdf">https://www.medicaid.gov/sites/default/files/2022-11/NV-21-0012.pdf</a> 2. A.B. 283, 82nd Leg., Reg. Sess., (Nev. 2023). 3. A.B. 45, 82nd Leg., Reg. Sess., (Nev. 2023).
New Hampshire	1. H.B. 2, 168th Leg., Reg. Sess., (N.H. 2023). 2. S.B. 175, 168th Leg., Reg. Sess., (N.H. 2023).
New Jersey	1. Centers for Medicare and Medicaid Services. (2022, October 24). <i>Title XIX State Plan Amendment (SPA) Transmittal #22-0020</i> . <a href="https://www.medicaid.gov/sites/default/files/2022-12/NJ-22-0020.pdf">https://www.medicaid.gov/sites/default/files/2022-12/NJ-22-0020.pdf</a> 2. S. 3864, 220 <sup>th</sup> Leg., Reg. Sess., (N.J. 2023).
New Mexico	(no additional sources)
New York	1. S.B. 1867A, 2023 Leg., Reg. Sess., (N.Y. 2023).

	<ol style="list-style-type: none"> <li>2. A.B. 5435A, 2023 Leg., Reg. Sess., (N.Y. 2023).</li> <li>3. S.B. 1876, 2023 Leg., Reg. Sess., (N.Y. 2023).</li> <li>4. A.B. 5465, 2023 Leg., Reg. Sess., (N.Y. 2023).</li> <li>5. S.B. 1190, 2023 Leg., Reg. Sess., (N.Y. 2023).</li> <li>6. A.B. 5958, 2023 Leg., Reg. Sess., (N.Y. 2023).</li> <li>7. S.B. 380, 2023 Leg., Reg. Sess., (N.Y. 2023).</li> </ol>
North Carolina	<ol style="list-style-type: none"> <li>1. H.B. 321, 2022-2023 Leg., Reg. Sess., (N.C. 2023).</li> <li>2. S.B. 294, 2022-2023 Leg., Reg. Sess., (N.C. 2023).</li> <li>3. H.B. 421, 2022-2023 Leg., Reg. Sess., (N.C. 2023).</li> <li>4. H.B. 552, 2022-2023 Leg., Reg. Sess., (N.C. 2023).</li> <li>5. S.B. 467, 2022-2023 Leg., Reg. Sess., (N.C. 2023).</li> </ol>
North Dakota	(no additional sources)
Ohio	<ol style="list-style-type: none"> <li>1. H.B. 33, 135th Leg., Reg. Sess., (Ohio 2023).</li> <li>2. H.B. 7, 135th Leg., Reg. Sess., (Ohio 2023).</li> <li>3. S.B. 93, 135th Leg., Reg. Sess., (Ohio 2023).</li> </ol>
Oklahoma	<ol style="list-style-type: none"> <li>1. Centers for Medicare and Medicaid Services. (2023, June 29). <i>Oklahoma State Plan Amendment (SPA) 23-0014</i>. <a href="https://www.medicaid.gov/sites/default/files/2023-07/OK-23-0014.pdf">https://www.medicaid.gov/sites/default/files/2023-07/OK-23-0014.pdf</a></li> </ol>
Oregon	<ol style="list-style-type: none"> <li>1. Centers for Medicare and Medicaid Services. (2022, November 4). <i>Oregon State Plan Amendment (SPA) 22-0019</i>. <a href="https://www.medicaid.gov/sites/default/files/2022-12/OR-22-0019.pdf">https://www.medicaid.gov/sites/default/files/2022-12/OR-22-0019.pdf</a></li> <li>2. H.B. 2535, 2023 Leg., Reg. Sess., (Or. 2023).</li> </ol>
Pennsylvania	<ol style="list-style-type: none"> <li>1. S.B. 335, 2023 Leg., Reg. Sess., (Pa. 2023).</li> <li>2. H.B. 1608, 2023 Leg., Reg. Sess., (Pa. 2023).</li> </ol>
Rhode Island	<ol style="list-style-type: none"> <li>1. Centers for Medicare and Medicaid Services. (2022, May 24). <i>Rhode Island State Plan Amendment (SPA) 21-0013</i>. <a href="https://www.medicaid.gov/sites/default/files/2022-05/RI-21-0013.pdf">https://www.medicaid.gov/sites/default/files/2022-05/RI-21-0013.pdf</a></li> </ol>
South Carolina	(no additional sources)
South Dakota	(no additional sources)
Tennessee	<ol style="list-style-type: none"> <li>1. S.B. 394, 113<sup>th</sup> Leg., Reg. Sess., (Tenn. 2023).</li> <li>2. H.B. 579, 113<sup>th</sup> Leg., Reg. Sess., (Tenn. 2023).</li> <li>3. S.B. 128, 113<sup>th</sup> Leg., Reg. Sess., (Tenn. 2023).</li> <li>4. S.B. 187, 113<sup>th</sup> Leg., Reg. Sess., (Tenn. 2023).</li> </ol>
Texas	<ol style="list-style-type: none"> <li>1. H.B. 3394, 88th Leg., Reg. Sess., (Tex. 2023).</li> <li>2. H.B. 3725, 88th Leg., Reg. Sess., (Tex. 2023).</li> <li>3. H.B. 465, 88th Leg., Reg. Sess., (Tex. 2023).</li> <li>4. H.B. 1958, 88th Leg., Reg. Sess., (Tex. 2023).</li> <li>5. H.B. 3626, 88th Leg., Reg. Sess., (Tex. 2023).</li> </ol>
Utah	<ol style="list-style-type: none"> <li>1. H.B. 415, 2023 Leg., Reg. Sess., (Utah, 2023).</li> <li>2. S.B. 192, 2023 Leg., Reg. Sess., (Utah, 2023).</li> </ol>
Vermont	<ol style="list-style-type: none"> <li>1. S.B. 109, 2023-2024 Leg., Reg. Sess., (Vt. 2023).</li> <li>2. H.B. 154, 2023-2024 Leg., Reg. Sess., (Vt. 2023).</li> </ol>

Virginia	<ol style="list-style-type: none"> <li>Centers for Medicare and Medicaid Services. (2021, October 29). <i>Virginia State Plan Amendment 21-0013</i>. <a href="https://www.medicaid.gov/sites/default/files/2021-11/VA-21-0013.pdf">https://www.medicaid.gov/sites/default/files/2021-11/VA-21-0013.pdf</a></li> <li>H.B. 1538, 2023 Leg., Reg. Sess., (Va. 2023).</li> <li>S.B. 1273, 2023 Leg., Reg. Sess., (Va. 2023).</li> </ol>
Washington	<ol style="list-style-type: none"> <li>H.B. 1141, 2023 Leg., Reg. Sess., (Wash. 2023).</li> <li>S.B. 5188, 2023 Leg., Reg. Sess., (Wash. 2023).</li> <li>H.B. 1881, 2022 Leg., Reg. Sess., (Wash. 2022).</li> <li>Washington Department of Health. (n.d.) <i>Concise Explanatory Statement Chapter 246-835 WAC, Birth Doula</i>. Retrieved August 15, 2023, from <a href="https://content.govdelivery.com/attachments/WADOH/2023/09/05/file_attachments/2605588/Concise_explanatory_statement_.pdf">https://content.govdelivery.com/attachments/WADOH/2023/09/05/file_attachments/2605588/Concise_explanatory_statement_.pdf</a></li> </ol>
West Virginia	<ol style="list-style-type: none"> <li>West Virginia Perinatal Partnership. (n.d.) <i>The Unicare Doula Project</i>. Retrieved on August 15, 2023, from <a href="https://wvperinatal.org/initiatives/doulas/">https://wvperinatal.org/initiatives/doulas/</a></li> <li>S.B. 479, 86th Leg., Reg. Sess., (W.Va. 2023).</li> </ol>
Wisconsin	(no additional sources)
Wyoming	(no additional sources)