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2023 Prenatal-to-3 State Policy Roadmap

Methods and Sources

Effective Strategies

REDUCED ADMINISTRATIVE BURDEN FOR SNAP

What is administrative burden and why is it important?

All references for this section are provided in the Notes and Sources section at the bottom of each webpage. Additionally, search the <u>Prenatal-to-3 Policy Clearinghouse</u> for an ongoing inventory of rigorous evidence reviews, including more information on reduced administrative burden for SNAP (the Supplemental Nutrition Assistance Program).

What impact does reducing administrative burden for SNAP have?

The following studies meet standards of strong causal evidence to demonstrate the impacts reduced administrative burden for SNAP for the health and wellbeing of young children and their families:

- A. Dickert-Conlin, S., Fitzpatrick, K., Stacy, B., & Tiehen, L. (2020). The downs and ups of the SNAP caseload: What matters? *Applied Economic Perspectives and Policy*. Updated manuscript provided to the Prenatal-to-3 Policy Impact Center via email on February 12, 2021.
- B. Ganong, P., & Liebman, J. B. (2018). The decline, rebound, and further rise in SNAP enrollment: Disentangling business cycle fluctuations and policy changes. *American Economic Journal: Economic Policy*, 10(4), 153–176. https://doi.org/10.1257/pol.20140016
- C. Gray, C. (2019). Leaving benefits on the table: Evidence from SNAP. *Journal of Public Economics*, *179*, 1–15. https://doi.org/10.1016/j.jpubeco.2019.104054
- D. Hardy, B., Smeeding, T., & Ziliak, J. P. (2018). The Changing Safety Net for Low-Income Parents and Their Children: Structural or Cyclical Changes in Income Support Policy? Demography, 55(1), 189–221. https://doi.org/10.1007/s13524-017-0642-7
- E. Ratcliffe, C., McKernan, S., & Finegold, K. (2008). Effects of food stamp and TANF policies on food stamp receipt. *Social Service Review*, *82*(2), 291–334. https://doi.org/10.1086/589707
- F. Ribar, D. C., Edelhoch, M., & Liu, Q. (2008). Watching the clocks: The role of food stamp recertification and TANF time limits in caseload dynamics. *The Journal of Human Resources, 43(1)*, 208–239. https://doi.org/10.1353/jhr.2008.0018
- G. Mabli, J., & Ferrerosa, C. (2010). Supplemental Nutrition Assistance Program caseload trends and changes in measures of unemployment, labor underutilization, and program policy from 2000 to 2008. Mathematica Policy Research, Inc. https://www.mathematica.org/our-publications-and-findings/publications/supplemental-nutrition-assistance-program-caseload-trends-and-changes-in-measures-of-unemployment-labor-underutilization-and-program-policy-from-2000-to-2008

- H. Ziliak, J. P. (2016). Why are so many Americans on food stamps? The role of the economy, policy, and demographics. In Ziliak, J. P., Bartfeld, J., Gundersen, C., Smeeding, T. (Eds.), *SNAP matters: How food stamps affect health and well-being* (pp. 18–48). Stanford University Press.
- I. Hanratty, M. J. (2006). Has the food stamp program become more accessible? Impacts of recent changes in reporting requirements and asset eligibility limits. *Journal of Policy Analysis and Management*, 25(3), 603–621. https://doi.org/10.1002/pam.20193
- J. Kabbani, N. S., & Wilde, P. E. (2003). Short recertification periods in the US food stamp program. *The Journal of Human Resources*, *38*, 1112–1138. https://doi.org/10.2307/3558983
- K. Klerman, J. A., & Danielson, C. (2011). The transformation of the Supplemental Nutrition Assistance Program. *Journal of Policy Analysis and Management*, *30*(4), 863–888. https://doi.org/10.1002/pam.20601
- L. Homonoff, T., & Somerville, J. (2021). Program recertification costs: Evidence from SNAP. *American Economic Journal: Economic Policy*, *13*(4), 271-298. https://pubs.aeaweb.org/doi/pdfplus/10.1257/pol.20190272
- M. Murphy, J. (2020). SNAP Take-Up and Transaction Costs: An Analysis Using the Food Security Survey (SSRN Scholarly Paper ID 3305961). Social Science Research Network. https://doi.org/10.2139/ssrn.3305961
- N. Kenney, E., Soto, M., Fubini, M., Carleton, A., Lee, M., & Bleich, S. (2022). Simplification of Supplemental Nutrition Assistance Program Recertification Processes and Association With Uninterrupted Access to Benefits Among Participants With Young Children. JAMA Network Open. http://doi.org/10.1001/jamanetworkopen.2022.30150
- O. Fox, A., Feng, W., & Reynolds, M. (2022). The effect of administrative burden on state safety-net participation: Evidence from food assistance, cash assistance, and Medicaid. Public Administration Review. http://doi.org/10.1111/puar.13497
- P. Giannella, E., Homonoff, T., Rino, G., & Somerville, J. (2023). Administrative Burden and Procedural Denials: Experimental Evidence from SNAP. NBER Working Papers. http://doi.org/10.3386/w31239

What progress have states made in the last year to reduce administrative burden for SNAP?

SNAP administrative manuals, SNAP websites, and personal communication with SNAP administrators were used as the source for our understanding of the current status of states' progress towards reducing administrative burden. The sources for each individual state and the detailed methodology can be found below. Because of how this policy is defined, many states make progress year to year through administrative changes.

We also performed an electronic search using Quorum State between September 15, 2022 and August 15, 2023 to assess legislative progress pertaining to SNAP certification intervals and income reporting requirements. For states that were still in legislative session on August 15, 2023, we continued to track their legislative progress until October 1, 2023. The main search strategy used combinations of keywords for proposals to change or legislate SNAP certification intervals (SNAP AND certification period, recertification AND SNAP, recertification WITHIN 10 OF SNAP, redetermination of eligibility WITHIN 10 OF SNAP, and recertification WITHIN 10 OF nutrition), combinations of keywords for proposals to change or legislate income reporting requirements for SNAP (SNAP AND simplified reporting, SNAP WITHIN 10 OF simplified reporting, SNAP AND semi-annual reporting, SNAP AND interim report, SNAP AND change reporting, and SNAP AND reporting requirements), and combinations of words for proposals to change or legislate availability of online applications (SNAP WITHIN 10 of

online application, and SNAP within 10 of application). Policy research staff conducted searches, analyzed results for relevant state legislation, and summarized the progress states made towards adopting and fully implementing certification periods of at least 12 months and adopting and fully implementing simplified reporting for families receiving SNAP. We reviewed legislation from all 51 states. The table below lists the states with relevant legislation from the 2023 legislative session. This component of legislative progress did not impact a state's rating this year but is presented in the individual state Roadmaps.

Sources:

State	Sources
Illinois	1. H.B. 2528, 103rd Leg., Reg. Sess., (III. 2023).
Indiana	1. H.B. 1161, 123rd Leg., Reg. Sess., (Ind. 2023).
Iowa	1. S.F. 494, 90th Leg., Reg. Sess., (Iowa 2023).
Minnesota	1. H.F. 466, 93rd Leg., Reg. Sess., (Minn. 2023).
Willinesota	2. S.F. 994, 93 rd Leg., Reg. Sess., (Minn. 2023).
Missouri	1. S.B. 106, 74th Leg., Reg. Sess., (Mo. 2023).
New York	1. A. 2645, 2023 Leg., Reg. Sess., (N.Y. 2023).
New fork	2. S. 2913, 2023 Leg., Reg. Sess., (N.Y. 2023).
Oklahoma	1. S.B. 567, 2023 Leg., Reg. Sess., (Okla, 2023).
Pennsylvania	1. H.B. 1445, 2023 Leg., Reg. Sess., (Pa. 2023).
	1. H.B. 2836, 88th Leg., Reg. Sess., (Tex. 2023).
	2. H.B. 4224, 88 th Leg., Reg. Sess., (Tex. 2023).
Texas	3. H.B. 4658, 88th Leg., Reg. Sess., (Tex. 2023).
	4. S.B. 75, 88 th Leg., Reg. Sess., (Tex. 2023).
	5. S.B. 1685, 88th Leg., Reg. Sess., (Tex. 2023).
Virginia	1. H.B. 1874, 2023 Leg., Reg. Sess., (Va. 2023).
West Virginia	1. H.B. 3024, 86th Leg., Reg. Sess., (W.Va. 2023).
vvest viigiilia	2. S.B. 578, 86 th Leg., Reg. Sess., (W.Va. 2023).

How and why do states vary in reduced administrative burden for SNAP?

We previously included Reduced Administrative Burden for SNAP as an effective Roadmap policy, suggesting that there are distinct policy levers states can implement to increase participation in SNAP among eligible households. However, as rigorous research evolves, specific levers are less clear, such that though combinations of low-burden policies are effective in increasing participation in SNAP, the strength and interaction of levers individually and in combination with one another are difficult to parse out. As such, administrative burden is now defined as an effective Roadmap strategy, suggesting that reduced administrative burden for SNAP impacts PN-3 goals, but the research does not yet provide precise guidance for state legislative or regulatory action.

In the absence of one evidence-based state policy, we present several choices for low-burden policies choices that states can make to reduce administrative burden and thereby increase participation among eligible families. The policies included are those most commonly included in the research that assesses low-burden policies. Additionally, we leverage available data to assess state variation across a range of factors to

demonstrate what progress states are making relative to one another. We consider the progress of states reducing administrative burden for SNAP using the following levers:

- 1. A minimum of a 12-month certification period for all families with children;
- 2. Simplified income reporting for all families with children; and
- 3. The availability of online case management platforms

We also look at the percent of eligible families not receiving SNAP in each state. The datasets, calculations, and sources referenced for each state are listed below. This section also contains the sources for the information presented in the individual state Roadmaps.

Measures 1 & 2: 12-month certification period is assigned to all families with children (measure 1), and simplified reporting assigned to all SNAP-eligible families with children (measure 2)

Measure 1 Definition:

The state offers at least a 12-month certification period to all eligible families with children.

Measure 2 Definition:

The state assigns simplified income reporting to all eligible families with children.

Notes for Measures 1 and 2:

- 1. Measure 1 was reported as "variable" when there was not a clear standard certification period for most families or when the SNAP administrator had significant discretion in determining certification periods based on the household's circumstances. The states with variable intervals in 2023 were Hawaii, Mississippi, New Hampshire, New York, and Wyoming.
- **2.** While generally, SNAP recipients are identified by "households" or "units", we use the term "family" interchangeably with both terms.
- **3.** Transitional Benefit Alternative recipients were excluded when we determined certification periods and reporting requirements for all families in Measures 1 and 2. The Transitional Benefit Alternative is an option under federal SNAP rules, that allows states to continue SNAP benefits for up to 5 months for most families when they leave the Temporary Assistance for Needy Families (TANF) program.

Sources for Measures 1 and 2:

State	Sources
Alabama	1. Alabama Department of Human Resources. (n.d.). POE online manual. Retrieved on July 26,
	2023, from https://apps.dhr.alabama.gov/POE/POEhome
	1. Alaska Department of Health and Social Services, Division of Public Assistance. (2007). Alaska
	Supplemental Nutrition Assistance Program (SNAP) manual. Retrieved on July 26, 2023, from
	http://dpaweb.hss.state.ak.us/manuals/fs/fsp.htm
Alaska	2. Alaska Department of Health and Social Services, Division of Public Assistance, Director's
	Office. (2023). SNAP Certification and Interim Report Director's Letter 06.23. Retrieved on July
	26, 2023 from https://health.alaska.gov/dpa/Documents/dpa/press/Director%27s-Letter-
	SNAP-Certification.pdf.

State	Sources
	3. R. Lumbab, Alaska Department of Health and Human Services, Division of Public Assistance,
	personal communication, August 30, 2023.
A	1. Arizona Department of Economic Security. (n.d.). CNAP manual. Retrieved on July 26, 2023,
Arizona	from https://dbmefaapolicy.azdes.gov/#page/FAA1/Background_and_Introduction.html#
	1. Arkansas Department of Human Services, Division of County Operations. (2023, April 20).
Aultonoo	SNAP policy manual. Retrieved on July 26, 2023, from
Arkansas	https://humanservices.arkansas.gov/divisions-shared-services/county-operations/division-
	policies/
	1. California Department of Social Services. (2022). Food Stamp manual. Retrieved on July 25,
	2023, https://www.cdss.ca.gov/inforesources/letters-regulations/legislation-and-
	regulations/calworks-calfresh-regulations/calfresh-regulations
California	2. California Department of Social Services. (2012, May 17). All County Letter No. 12-25.
California	Retrieved on July 25. 2023,
	https://www.cdss.ca.gov/lettersnotices/entres/getinfo/acl/2012/12-25.pdf
	3. C. Danielson, Public Policy Institute of California, personal communication, June 25, 2021.
	4. C. Lao, CalFresh Policy and Employment Bureau, personal communication, June 29, 2021.
Colorado	1. Colo. Code Regs. 10 CCR § 2506-1. (2022).
Caranastiant	1. Connecticut Department of Social Services. (2022). SNAP policy manual. Retrieved on July 25,
Connecticut	2023, from https://portal.ct.gov/DSS/SNAP/SNAP-Policy-Manual
Delaware	1. Del. Code tit. 16, § 9000. (2010).
	1. District of Columbia, Department of Human Services. (2019, January 9). Economic Security
	Administration policy manual. Retrieved on July 25, 2023, from
District of Columbia	https://dhs.dc.gov/sites/default/files/dc/sites/dhs/publication/attachments/ESA-Policy-
	Manual-Combined-Revised-2.pdf
	1. Florida Department of Children and Families. (2019). Program policy manual. Retrieved on
Florida	July 25, 2023, from https://www.myflfamilies.com/service-programs/access/program-policy-
	<u>manual.shtml</u>
Caamaia	1. Georgia Department of Human Services. (2021, July 1). MAN3420 – Food Stamps. Retrieved
Georgia	on July 26, 2022, from https://odis.dhs.ga.gov/General
	1. Hawaii Administrative Rules Chapter 91 § 17-647. (n.d.). Retrieved on July 25, 2023, from
Hawaii	https://humanservices.hawaii.gov/wp-content/uploads/2018/09/647.pdf
Ilawan	2. Hawaii Administrative Rules Chapter 91 § 17-650. (n.d.). Retrieved on July 25, 2023, from
	https://humanservices.hawaii.gov/wp-content/uploads/2018/09/650.pdf
Idaho	1. Idaho Admin. Code r. 16.03.04. (2020).
Illinois	1. Illinois Department of Human Services. (2020). Cash, SNAP, and medical manual. Retrieved on
	July 25, 2023, from https://www.dhs.state.il.us/page.aspx?item=13473
	1. Indiana Family and Social Services Administration. (2022). Program policy manual for TANF
Indiana	(cash assistance) and SNAP (food assistance). Retrieved on July 25, 2023, from
	https://www.in.gov/fssa/dfr/forms-documents-and-tools/policy-manual/
lowa	1. Iowa Department of Human Services. (2022). Income maintenance. Retrieved on July 25,
	2023, from https://dhs.iowa.gov/policy-manuals/income-maintenance
	1. Kansas Department for Children and Families. (2023, July). The Kansas Economic and
Kansas	Employment Services Manual (KEESM). Retrieved on July 25, 2023, from
	http://content.dcf.ks.gov/ees/KEESM/Current/Home.htm

State	Sources
	1. Kentucky Division of Family Support. (2019, April 1). Supplemental Nutrition Assistance
Kentucky	Program. Retrieved on July 25, 2023, from
	https://chfs.ky.gov/agencies/dcbs/dfs/Documents/OMVOLII.pdf
	1. Louisiana Department of Children & Family Services. (2013). Family Supports Chapter 4 -
Louisiana	Economic Stability (ES). Retrieved on July 25, 2023,
	https://public.powerdms.com/LADCFS/tree
	1. Maine. Department of Health and Human Services. (2023, March). Supplemental Nutrition
Maine	Assistance Program (SNAP) rules. Retrieved on July 25, 2023,
	https://www.maine.gov/sos/cec/rules/10/144/144c301.docx
	1. Maryland Department of Human Resources. (2022). Supplemental Nutrition Assistance
	Program (SNAP) manual. Retrieved on July 25, 2023, from https://dhs.maryland.gov/food-
Maryland	supplement-program/food-supplement-program-manual/
	2. M. Williams, Maryland Department of Human Services Office of Nutrition Assistance
	Programs, personal communication, September 7, 2022.
	Department of Transitional Assistance. (2022). Supplemental Nutrition Assistance Program
Massachusetts	(SNAP). Retrieved on July 25, 2023, from https://www.mass.gov/lists/department-of-
	transitional-assistance-regulations#supplemental-nutrition-assistance-program-(snap)-
	1. Michigan Department of Health and Human Services. (2023, July 3). Bridges administrative
Michigan	manual. Retrieved on July 25, 2023, from
	https://dhhs.michigan.gov/OLMWeb/ex/BP/Public/BAM/000.pdf#pagemode=bookmarks
	1. Minnesota Department of Human Services. (2023). Combined manual. Retrieved on July 25,
Minnesota	2023, from
	https://www.dhs.state.mn.us/main/idcplg?IdcService=GET_DYNAMIC_CONVERSION&Revisio
	nSelectionMethod=LatestReleased&dDocName=CombinedManual
	Mississippi Department of Human Services. (2022, March 15). Part 14: Supplemental
Mississippi	Nutrition Assistance Program (SNAP) policy manual. Retrieved on July 25, 2023, from
	https://www.sos.ms.gov/adminsearch/ACCode/00000331c.pdf
Missouri	Missouri Department of Social Services. (n.d.). Supplemental Nutrition Assistance Program
	(SNAP) manual. Retrieved on July 25, 2023, from https://dssmanuals.mo.gov/food-stamps/
Montana	1.
	1. Nebraska Department of Health and Human Services. (2020, July 4). Title 475 Supplemental
Nebraska	Nutrition Assistance Program (SNAP). Retrieved on July 25, 2023, from
	http://dhhs.ne.gov/Pages/Title-475.aspx
	1. Nevada Department of Health and Human Services Division of Welfare and Supportive
Nevada	Services. (2022). Eligibility and payments information manual. Retrieved on July 25, 2023,
	from https://dwss.nv.gov/Home/Features/eligibility/Eligibility-N-Payment-Info-Manual/
	1. New Hampshire Department of Health and Human Services. (n.d.). Food Stamp
New Hampshire	manual.Retrieved on July 25, 2023, from https://www.dhhs.nh.gov/fsm_htm/newfsm.htm
New Hampshire	2. B. Dukette, New Hampshire Department of Health and Human Services, personal
	communication, August 22, 2023.
New Jersey	1. N.J. Admin. Code § 10:87. (2019).
New Mexico	1. N.M. Admin. Code, tit. 8 § 139. (2017).
	1. New York State Office of Temporary and Disability Assistance. (n.d.) Supplemental Nutrition
New York	Assistance Program (SNAP) source book. Retrieved on July 25, 2023, from
	http://otda.ny.gov/programs/snap/SNAPSB.pdf

State	Sources
	1. North Carolina Department of Health and Human Services (n.d.). Food and nutrition services
North Carolina	manual. Retrieved on July 25, 2023, from https://policies.ncdhhs.gov/divisional/social-
	services/food-and-nutrition-services/policy-manuals
	1. North Dakota Department of Human Services. (2023, June 29). Supplemental Nutrition
North Dakota	Assistance Program (SNAP) 430-05. Retrieved on July 25, 2023, from
	https://www.nd.gov/dhs/policymanuals/43005/43005.htm
01:	1. Ohio Department of Job and Family Services. (2022). Family assistance –cash/food assistance.
Ohio	Retrieved on July 25, 2023, from http://emanuals.jfs.ohio.gov/CashFoodAssist/
	1. Oklahoma Human Services. (2022). Supplemental Nutrition Assistance ProgramOAC340-050.
Oklahoma	Retrieved on July 25, 2023, from https://oklahoma.gov/okdhs/library/policy/current/oac-
	<u>340.html</u>
	1. Oregon Department of Human Services. (2023). Oregan Programs Eligibility Notebook
Oregon	(OPEN). Retrieved on July 25, 2023, from
	https://sharedsystems.dhsoha.state.or.us/DHSForms/Served/de2818.pdf
	1. Pennsylvania Department of Human Services. (2023). Supplemental Nutrition Assistance
Dannaduania	Program (SNAP) handbook. Retrieved on July 25, 2023, from
Pennsylvania	http://services.dpw.state.pa.us/oimpolicymanuals/snap/index.htm#t=535_Employment_and
	_Training_Requirements%2FTitle_Page.htm
Rhode Island	1. R.I Gen. Laws § 218-RICR-20-00-1. (2020).
	1. South Carolina Department of Social Services. (2023). Supplemental Nutrition Assistance
South Carolina	Program (SNAP) policy manual. Retrieved on July 25, 2023, from
	https://dss.sc.gov/media/4566/snap-manual-volume-58-final.pdf
	1. South Dakota Department of Social Services. (2022, October). Supplemental Nutrition
South Dakota	Assistance Program (SNAP) policy and procedure manual. Retrieved on July 25, 2023, from
	https://dss.sd.gov/docs/economicassistance/snap/snapmanual.pdf
	1. Tennessee Department of Human Services. (2017, July 13). Supplemental Nutrition
	Assistance Program (SNAP) policy manual. Retrieved on July 25, 2023, from
	https://www.tn.gov/content/dam/tn/human-services/documents/SNAP%20Manual.pdf
Tennessee	2. Tennessee Department of Human Services. (2022, January 1). SNAP continuted
	responsibilities. Retrieved on July 25, 2023, from
	https://www.tn.gov/content/dam/tn/human-
	services/documents/24.25%20SNAP%20Continued%20Responsibilities.pdf
Toyos	1. Texas Health and Human Services. (2022). Texas Works Handbook. Retrieved on July 25,
Texas	2023, from https://www.hhs.texas.gov/handbooks/texas-works-handbook
	1. Utah Department of Workforce Services. (2023, July). DWS financial/SNAP/child care
Utah	eligibility manual. Retrieved on July 25, 2023, from
	https://jobs.utah.gov/Infosource/eligibilitymanual/Eligibility_Manual.htm
	1. Vermont Agency of Human Services. (2023, April 26). 3SquaresVT program manual. Retrieved
Vormont	on July 25, 2023, from
Vermont	https://www.ahsnet.ahs.state.vt.us/Public/3sVT/index.htm#t=Application.htm%23Certificatio
	n_Periods
Virginia	1. Virginia Department of Social Services. (2022). SNAP manual. Retrieved on July 25, 2023,
virginia	from https://www.dss.virginia.gov/benefit/snap/manual.cgi
Virginia	n_Periods 1. Virginia Department of Social Services. (2022). SNAP manual. Retrieved on July 25, 2023,

State	Sources
Mashinston	1. Washington State Department of Social and Health Services. (n.d.). Eligibility A-Z manual.
Washington	Retrieved on July 25, 2023, from https://www.dshs.wa.gov/esa/manuals/eaz
	1. West Virginia Department of Health and Human Resources. (n.d.). WV income maintenance
West Virginia	manual. Retrieved on July 25, 2023, from
	https://dhhr.wv.gov/bcf/services/familyassistance/Documents/Binder4.pdf
Wisconsin	1. State of Wisconsin Department of Health Services. (2023). FoodShare Wisconsin handbook.
VVISCOTISIII	Retrieved on July 25, 2023, from http://www.emhandbooks.wisconsin.gov/fsh/fsh.htm
	1. Wyoming Department of Family Services. (2023). SNAP and POWER policy manual. Retrieved
Wyoming	on July 25, 2023, from https://dfs.wyo.gov/about/policy-manuals/snap-and-power-policy-
	manual/

Measure 3: Online availability of online SNAP case management services.

Definition:

State offers an online portal where SNAP recipients can log in to access their case information, apply for benefits, report changes, and upload documents. Specific case management services available through these portals differ between states and may include tools such as appointment scheduling, appealing decisions, and saving incomplete applications.

Sources:

State	Sources
Alabama	1. Alabama Department of Human Resources. (n.d). Food Assistance. Retrieved on July 27, 2023,
	from https://mydhr.alabama.gov/
	1. Alaska Department of Health, Division of Public Assistance. (2023). Applications for public
	assistance. Retrieved on July 27, 2023, from
Alaska	https://health.alaska.gov/dpa/Pages/features/org/applications.aspx
AldSkd	2. Alaska Department of Health, Division of Public Assistance. (2023). Supplemental nutrition
	assistance program (SNAP). Retrieved on July 27, 2023, from
	https://health.alaska.gov/dpa/Pages/SNAP/default.aspx
	1. Arizona Department of Economic Security. (2023). <i>Nutrition Assistance</i> . Retrieved on July 27,
	2023, from https://des.az.gov/na
Arizona	2. Arizona Department of Economic Security. (2023). Change report for nutrition, cash, and
	medical assistance benefits. Retrieved on July 27, 2023, from https://des.az.gov/services/basic-
	needs/food-assistance/nutrition-assistance/change-report-nutrition-cash-and-medical
	1. Arkansas Department of Human Services. (2019). Access Arkansas. Retrieved on July 26, 2023,
	from https://access.arkansas.gov/Learn/Home
Arkansas	2. Arkansas Department of Human Services, Division of County Operations. (2023, April 20).
Alkalisas	SNAP policy manual. Retrieved on July 26, 2023, from
	https://humanservices.arkansas.gov/divisions-shared-services/county-operations/division-
	policies/
California	1. CalFresh. (n.d.). Here's how calfresh works. Retrieved on July 27, 2023, from
Camornia	https://www.getcalfresh.org/en/apply

State	Sources
	2. BenefitsCal. (2021) Welcome to BenefitsCal. Retrieved on July 27, 2023 from
	https://benefitscal.com/.
Colorado	1. Colorado PEAK. (n.d.). Colorado PEAK is the place to apply for and manage benefits online.
	Retrieved on July 27, 2023, from https://peakcoloradopeak.force.com/peak/s/peak-landing-
	page?language=en_US
	1. Connecticut Department of Social Services. (2023). Welcome to ConneCT!Retrieved on July 27,
	2023, from https://www.connect.ct.gov/access/jsp/access/Home.jsp
Connecticut	2. Connecticut Department of Social Services. (2023). Video Guides for DSS Clients. Retrieved on
	July 27, 2023, from https://portal.ct.gov/DSS/Common-Elements/How-to-Apply-for-
	Services/Video-Guides-for-DSS-Clients
Dolawara	1. Delaware Assist. (n.d). Easily apply for benefits. Retrieved on July 27, 2023, from
Delaware	https://assist.dhss.delaware.gov/
	1. District Direct. (2021). Welcome to the District of Columbia benefits portal. Retrieved on July
District of Columbia	27, 2023, from https://districtdirect.dc.gov/ua/
District of Columbia	2. District Direct. (2021). Frequently Asked Questions. Retrieved on July 27, 2023, from
	https://districtdirect.dc.gov/ua/helpfaq
	1. Florida Department of Children and Families. (2022.) Welcome to ACCESS Florida. Retrieved on
	July 27, 2023, from https://dcf-access.dcf.state.fl.us/access/
	2. Florida Department of Children and Families. (2022). Apply for, Renew, or Change Benefits.
Florida	Retrieved on July 27, 2023, from
Floriua	https://www2.myflfamilies.com/pt/ApplyforReneworChangeBenefits/story.html
	3. Florida Department of Children and Families. (2022). Create and Manage the Online Account.
	Retrieved on July 27, 2023, from
	https://www2.myflfamilies.com/pt/CreateandManagetheOnlineAccount/story.html
Georgia	1. Georgia Gateway. (n.d). Apply for benefits. Retrieved on July 27, 2023, from
Georgia	https://gateway.ga.gov/access/
	1. Hawaii Department of Human Services, Benefit, Employment and Support Services. (2023).
	Supplemental Nutrition Assistance Program (SNAP). Retrieved on July 27, 2023, from
	https://humanservices.hawaii.gov/bessd/snap/
Hawaii	2. Public Assistance Information System. (2018). <i>Public assistance information system</i> . Retrieved
	on July 27, 2023, from https://pais.dhs.hawaii.gov/PAIS/#!/
	3. Public Assistance Information System. (2018). <i>Reporting requirements</i> . Retrieved on July 27,
	2023, from https://pais.dhs.hawaii.gov/PAIS/#!/reporting-requirements
	1. Idaho Department of Health and Welfare. (n.d). <i>Apply for SNAP</i> . Retrieved on July 27, 2023,
	from https://healthandwelfare.idaho.gov/services-programs/food-assistance/apply-snap
Idaho	2. Idaho Department of Health and Welfare. (n.d). <i>Manage my SNAP</i> . Retrieved on July 27, 2023,
	from https://healthandwelfare.idaho.gov/services-programs/food-assistance/manage-my-
	snap
	1. Illinois Department of Human Services. (2023). Cash, SNAP (Food Stamps), and Medical
	Assistance. Retrieved on July 27, 2023, from
Illinois	https://www.dhs.state.il.us/page.aspx?item=33698
	2. Application for Benefits Eligiblity. (n.d). <i>Welcome to ABE</i> . Retrieved on July 27, 2023, from
	https://abe.illinois.gov/abe/access/
Indiana	1. Indiana Family and Social Services Administration. (n.d). FSSA benefits portal. Retrieved on
	June 27, 2023, from https://fssabenefits.in.gov/bp/#/

State	Sources
	1. Iowa Department of Health and Human Services. (n.d.). <i>Iowa HHS Services Portal</i> . Retrieved on
lowa	July 27, 2023, from https://hhsservices.iowa.gov/apspssp/ssp.portal
	2. Iowa Department of Health and Human Services. (2023). How to apply. Retrieved on July 27,
	2023, from https://dhs.iowa.gov/how-to-apply
	1. Kansas Department for Children and Families. (n.d.). DCF self-service portal. Retrieved on July
Vanaga	27, 2023, from https://cssp.kees.ks.gov/apspssp/sspNonMed.portal
Kansas	2. Kansas Department for Children and Families. (n.d.). Frequently Asked Questions. Retrieved
	on July 27, 2023, from http://content.dcf.ks.gov/SSP/FAQs.pdf
	1. Kynect benefits. (n.d.) Kentucky SNAP - Supplemental Nutrition Assistance Program (SNAP).
	Retrieved on July 27, 2023, from https://kynect.ky.gov/benefits/s/snap-
Kentucky	program?language=en_US
Rentucky	2. Kynect benefits. (n.d). <i>Report a change</i> . Retrieved on July 27, 2023, from
	https://kynect.ky.gov/benefits/s/help-
	articles?language=en_US&helpCategory=BA_Report+a+Change
	1. Louisana Department of Children and Family Services. (n.d.). Supplemental Nutrition
	Assistance Program (SNAP). Retrieved on July 27, 2023, from
	https://www.dcfs.louisiana.gov/page/snap
Louisiana	2. Louisana Department of Children and Family Services. (2011). Louisiana café self-service
	portal. Retrieved on July 27, 2023, from
	https://sspweb.ie.dcfs.la.gov/selfservice/selfserviceJSPController?id=0.8836916785948293&ta
	b=1
Maine	1. Maine Department of Health and Human Services. (2023). <i>Applications & Forms</i> . Retrieved on
	July 27, 2023, from https://www.maine.gov/dhhs/ofi/applications-forms
	1. Maryland Department of Human Services. (n.d.). Welcome to myMDTHINK. Retrieved on July
Maryland	27, 2023, from https://mymdthink.maryland.gov/home/#/
, , , ,	2. Maryland Department of Human Services. (n.d.). <i>How to Use Consumer Portal</i> . Retrieved on
	July 27, 2023, from https://mymdthink.maryland.gov/home/#/how-to-use
	1. Massachusetts Department of Transitional Assistance (2023). <i>Massachusetts DTA</i> . Retrieved
Massachusetts	on July 27, 2023, from https://dtaconnect.eohhs.mass.gov/
	2. Massachusetts Department of Transitional Assistance (2023). How to Contact DTA. Retrieved
	on July 27, 2023, from https://www.mass.gov/guides/how-to-contact-dta
	1. MI Bridges. (2023). Apply for benefits. Retrieved on July 28, 2023, from
Michigan	https://newmibridges.michigan.gov/s/isd-landing-page?language=en_US
	2. MI Bridges. (2023). Managing my case. Retrieved on July 28, 2023, from
	https://newmibridges.michigan.gov/s/isd-help-managing-my-case?language=en_US
	1. Minnesota Department of Human Services. (2023, July 17) Supplemental Nutrition Assistance
	Program (SNAP). Retrieved on July 27, 2023, from https://mn.gov/dhs/people-we-
Minnesota	serve/adults/economic-assistance/food-nutrition/programs-and-services/supplemental-
	nutrition-assistance-program.jsp
	2. Minnesota Department of Human Services. (n.d.) <i>Apply for benefits easily online.</i> Retrieved on
	July 27, 2023, from https://mnbenefits.mn.gov/
NAinainaire 1	1. Mississippi Department of Human Services. (2023) SNAP: Supplemental nutrition assistance
Mississippi	program. Retrieved on July 27, 2023, from https://www.mdhs.ms.gov/economic-
	assistance/snap/

State	Sources
	2. MyMDHS. (2023) Connecting you to your benefits. Retrieved on July 27, 2023, from
	https://my.mdhs.ms.gov/#/landing
	1. Missouri Department of Social Services. (n.d.). Apply for SNAP. Retrieved on July 27, 2023,
	from https://mydss.mo.gov/food-assistance/apply-for-snap
	2. Missouri Department of Social Services. (n.d.). My SNAP benefit. Retrieved on August 1, 2023,
Missouri	from https://mydss.mo.gov/food-assistance/food-stamp-program
	3. Missouri Department of Social Services. (n.d.). Report a change. Retrieved on July 27, 2023,
	from https://formsportal.dss.mo.gov/content/forms/af/moa/my-dss/family-support-
	division/change-report.html
Montana	1. Montana Department of Public Health and Human Services. (n.d.). SNAP, TANF, and health
IVIOIILAIIA	coverage assistance application. Retrieved on July 27, 2023, from https://apply.mt.gov/
Nebraska	1. Nebraska Department of Health and Human Services. (2021). iServe nebraska. Retrieved on
Nebraska	July 27, 2023, from https://iserve.nebraska.gov/
Nevada	1. Access Nevada. (2018). Get access to all the benefits provided by the state of nevada. Retrieved
Nevaua	on August 1, 2023, from https://accessnevada.dwss.nv.gov/public/landing-page
	1. New Hampshire Department of Health and Human Services. (n.d.). Apply for Benefits.
New Hampshire	Retrieved on July 27, 2023, from https://nheasy.nh.gov/#/apply-benefits
New Hampsinie	2. New Hampshire Department of Health and Human Services. (n.d.). Frequently asked
	questions. Retrieved on July 27, 2023, from https://nheasy.nh.gov/#/faqs/
	1. New Jersey Department of Human Services. (2020). Ways to apply. Retrieved on July 27, 2023,
New Jersey	from https://www.nj.gov/humanservices/njsnap/apply/ways/
ivew sersey	2. New Jersey Department of Human Services. (2020). Staying on SNAP. Retrieved on July 27,
	2023, from https://www.nj.gov/humanservices/njsnap/recipients/stay/
New Mexico	1. New Mexico Department of Human Services. (n.d.). Yes new mexico. Retrieved on July 27,
	2023, from https://www.yes.state.nm.us/yesnm/home/index
New York	1. New York Office of Temporary and Disability Services. (n.d.). <i>MyBenefits</i> . Retrieved on July 27,
	2023, from https://mybenefits.ny.gov/mybenefits/begin
	1. North Carolina Department of Health and Human Services. (n.d.). North Carolina ePASS.
North Carolina	Retrieved on July 27, 2023 from https://epass.nc.gov/
	2. North Carolina Department of Health and Human Services. (n.d.). Enhance your ePASS
	account. Retrieved on July 27, 2023 from https://epass.nc.gov/
	1. North Dakota Department of Human Services. (n.d.). Apply for help. Retrieved on July 23,
North Dakota	2023, from https://www.applyforhelp.nd.gov/
	2. North Dakota Department of Human Services. (n.d.). SSP help. Retrieved on July 23, 2023,
	from https://www.hhs.nd.gov/applyforhelp/ssp-help
	1. Ohio Benefits. (n.d.). Welcome to Ohio Benefits. Retrieved on July 23, 2023, from
	https://benefits.ohio.gov/
Ohio	2. The State of Ohio. (2017). ACSSP online help. Retrieved on September 7, 2022, from
	https://ssp.benefits.ohio.gov/apspssp/pages/WebHelp/index.htm#ohio benefits home page.
	htm%3E%3Ecap=OBSSP%20Help%3E%3Epan=2%3E%3Epbs=toc ndx nls gls%3E%3Epdb=toc
Oklahoma	1. Oklahoma Department of Human Services. (2023). <i>OKDHS Live!</i> . Retrieved on July 27, 2023,
	from https://www.okdhslive.org/
Oregon	1. Oregon Department of Human Services. (2019). <i>OregONEligiblity</i> . Retrieved on July 27, 2023,
	from https://one.oregon.gov/

State	Sources
Pennsylvania	1. Compass. (n.d.). Welcome to compass. Retrieved on July 27, 2023, from
	https://www.compass.state.pa.us/compass.web/Public/CMPHome
	1. State of Rhode Island Department of Human Services. (2023). Eligibility and how to apply.
	Retrieved on July 27, 2023, from https://dhs.ri.gov/programs-and-services/supplemental-
	nutrition-assistance-program-snap/supplemental-nutrition-0
	2. State of Rhode Island Department of Human Services. (2023). Forms. Retrieved on July 27,
Rhode Island	2023, from https://dhs.ri.gov/programs-and-services/supplemental-nutrition-assistance-
	program-snap/supplemental-nutrition-1
	3. State of Rhode Island Department of Human Services. (2023). Technology Resources: Portal
	and Apps. Retrieved on July 27, 2023, from https://dhs.ri.gov/resources/tech-resources
	1. South Carolina Department of Social Services. (2023). How do I apply?. Retrieved on July 27,
	2023, from https://dss.sc.gov/assistance-programs/snap/how-do-i-apply/
South Carolina	2. Benefits Portal. (2023). DSS Portals. Retrieved on July 27, 2023, from
	https://benefitsportal.dss.sc.gov/#/login
	3. South Carolina Department of Social Services. (2023). <i>Report a SNAP/TANF change</i> . Retrieved on July 27, 2023, from https://dss.sc.gov/assistance-programs/report-a-snaptanf-change/
	1. South Dakota Department of Social Services. (2020). <i>Applying for SNAP</i> . Retrieved on July 27,
	2023, from https://dss.sd.gov/economicassistance/snap/applying/
South Dakota	South Dakota Department of Social Services. (n.d.). SD DSS Online Application. Retrieved on
	July 27, 2023, from https://apps.sd.gov/ss36snap/web/Portal/Default.aspx/default.aspx
	Tennessee Department of Human Services. (n.d.) Supplemental Nutrition Assistance Program
	(SNAP). Retrieved on July 27, 2023, from https://www.tn.gov/humanservices/for-
	families/supplemental-nutrition-assistance-program-snap.html
	2. Tennessee Department of Human Services (n.d.). What steps do I need to take if I wish to
Tennessee	make a change to my case. Retrieved on July 27, 2023, from
reillessee	https://onedhs.tn.gov/csp?sys_kb_id=029e98d7c3c729506e22a6bc7a0131c8&id=kb_article_vi
	ew&sysparm_rank=4&sysparm_tsqueryId=06d871a5db187d1074469b6ed39619c2
	3. Tennessee Department of Human Services (n.d.). <i>Welcome to ONE DHS</i> . Retrieved on July 27,
	2023, from https://onedhs.tn.gov/
	1. Texas Health and Human Services. (n.d). <i>Your Texas benefits</i> . Retrieved on July 27, 2023, from
Texas	https://www.yourtexasbenefits.com/Learn/Home
	Utah Department of Workforce Services. (n.d.). <i>MyCase</i> . Retrieved on July 27, 2023, from
	https://jobs.utah.gov/mycase/ 2. Utah Department of Workforce Services. (2023). <i>How to report changes.</i> Retrieved on July 27,
Utah	2023, from https://jobs.utah.gov/customereducation/reportchanges/index.html
	3. Utah Department of Workforce Services. (2023). <i>Reviews</i> . Retrieved on July 27, 2023, from
	https://jobs.utah.gov/customereducation/reviews/
	1. Vermont Department for Children and Families. (2023). <i>Mybenefits portal</i> . Retrieved on July 27, 2023, from https://dcf.vermont.gov/esd/applicants/mybenefits
Vormont	
Vermont	2. Vermont Department for Children and Families, Economic Services Divison (2021, January).
	Change report form. Retrieved on July 27, 2023, from https://outside.vermont.gov/dept/DCE/Shared%20Documents/ESD/Forms/200.pdf
	https://outside.vermont.gov/dept/DCF/Shared%20Documents/ESD/Forms/200.pdf
Virginia	1. CommonHelp. (2020). Welcome to commonhelp. Retrieved on July 27, 2023, from
	https://commonhelp.virginia.gov/access/

State	Sources
Machinatan	1. Washington Connection. (2023). Washington connection welcome. Retrieved on July 27, 2023,
Washington	from https://www.washingtonconnection.org/home/
	1. West Virginia Department of Health and Human Resources. (n.d.). Path. Retrieved on July 27,
	2023, from https://www.wvpath.wv.gov/
Mast Virginia	2. West Virginia Department of Health and Human Resources. (n.d.). FAQ. Retrieved on July 27,
West Virginia	2023, from https://www.wvpath.wv.gov/faq
	3. West Virginia Department of Health and Human Resources. (n.d.). <i>My Account</i> . Retrieved on
	July 27, 2023, from https://learning-public.wvpath.wv.gov/MyAccount.html
Wissonsin	1. Access Wisconsin. (n.d.). Access connects you with the help you need when you need it.
Wisconsin	Retrieved on July 27, 2023, from https://access.wisconsin.gov/access/
Wyoming	1. Wyoming Department of Family Services. (n.d.). SNAP: How to Apply and Frequently Used
	Forms. Retrieved on July 27, 2023, from https://dfs.wyo.gov/assistance-programs/food-
	assistance/supplemental-nutrition-assistance-program-snap/snap-how-to-apply-and-
	frequently-used-forms/

Measure 4: Percentage of eligible SNAP units with children under age 18 not receiving SNAP

Definition:

The percentage of eligible SNAP units with children under 18 who are eligible for SNAP benefits but did not receive them.

Notes:

- 1. **Numerator**: The number of eligible SNAP units with at least one child under age 18 who did not report receiving SNAP during the prior calendar year.
- 2. **Denominator**: The number of eligible SNAP units with at least one child under age 18.
- 3. The sample was limited to eligible SNAP units with children under age 18. These data are the pooled TRIM3 model adjusted values based on the Census Bureau's Current Population Survey Annual Social and Economic Supplement (CPS ASEC) 2018, 2019, and 2020 datasets. The model adjusts Census data, based on program eligibility requirements and program administrative data on recipients, to account for underreporting of benefit receipt. The TRIM3 project microdata uses the actual date of the data. For example, as the 2018 CPS ASEC survey questioned respondents about activities and benefits from 2017, the TRIM3 model refers to these data as the 2017 input files.
- 4. Race/ethnic groups based on the SNAP unit's reference person's race and ethnicity were calculated using the Hispanic origin and 6-race category variables. From these two variables, four mutually exclusive race/ethnic groups were created. The race/ethnic group of the family's reference person was assigned to all members of the family. If the reference person was identified as Hispanic, then the family was categorized as Hispanic. Next, reference persons were identified as Black, non-Hispanic, then White, non-Hispanic. The fourth group was created from all other non-Hispanic reference persons (Asian, American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, or all other races). The race/ethnic group of the family reference person was then assigned to the whole family.

- 1. All estimates (national and state-level) were calculated in Stata 18 using the person-level weight of the head of the SNAP unit. To improve data quality and accuracy of state-level estimates, per US Census Current Population Survey guidance, estimates were calculated using the three most recent years of CPS ASEC data and person-level population weights were adjusted by three to account for the multi-year dataset. 1
- 2. For previous Roadmaps, we reported the percent of SNAP-eligible *families* with children under age 18 not receiving SNAP. Following guidance from TRIM3, we now report the percent of eligible *SNAP units* with children under age 18 not receiving SNAP.² Although there is considerable overlap between a "family" and "SNAP unit," persons apply for SNAP benefits as a *SNAP unit*, and the TRIM3 model is designed to estimate the eligibility and benefits of a SNAP unit, not a family. In general, a SNAP unit is "an individual living alone; an individual living with others, but customarily purchasing food and preparing meals for home consumption separate and apart from others; or a group of individuals who live together and customarily purchase food and prepare meals together for home consumption."³ Estimates run at the family-level should not be compared to estimates run at the SNAP unit-level.
- 5. The percent of eligible SNAP units with a child under age 18 not receiving SNAP jumped noticeably between the 2017 and 2018 data files. For example, 11.6% of eligible SNAP units with a child under age 18 did not receive SNAP in the 2017 file, while 19.2% did not receive SNAP in the 2018 file. This is largely due to TRIM3 changing their methodology for defining SNAP units beginning with the 2018 TRIM3 file. This new methodology increases the number of eligible units, and therefore decreases the participation rate. This new methodology yields participation rates in line with those published by the USDA.⁴
- 6. The US Census Bureau recommends using a 90% confidence interval for evaluating the accuracy of estimates using CPS data. New Hampshire was the only state with a confidence interval wider than the recommended 10% with a 10.4% confidence interval.
- 7. Information presented here is derived in part from the Transfer Income Model, Version 3 (TRIM3) and associated databases. TRIM3 requires users to input assumptions and/or interpretations about economic behavior and the rules governing federal programs. Therefore, the conclusions presented here are attributable only to the authors of this report.

Source:

TRIM3. (2017-2019). *Transfer Income Model, Version 3* [Data set]. Retrieved on June 13, 2023, from https://trim3.urban.org

¹ US Census Bureau (n.d.). *Which data source to use*. As of March 20, 2018. Retrieved on April 28, 2020 from https://www.census.gov/topics/income-poverty/poverty/guidance/data-sources.html

² L. Wheaton, TRIM3, personal communication, June 14, 2023.

³ 7 CFR § 273.1

⁴ USDA Food and Nutrition Service. (n.d.). *SNAP Participation Rates by State, All Eligible People (FY2018).* https://www.fns.usda.gov/usamap