



# Screening for SDOH: Overview of Tools and Resources



Farmworker Health Network  
October 26, 2022

# Welcome!



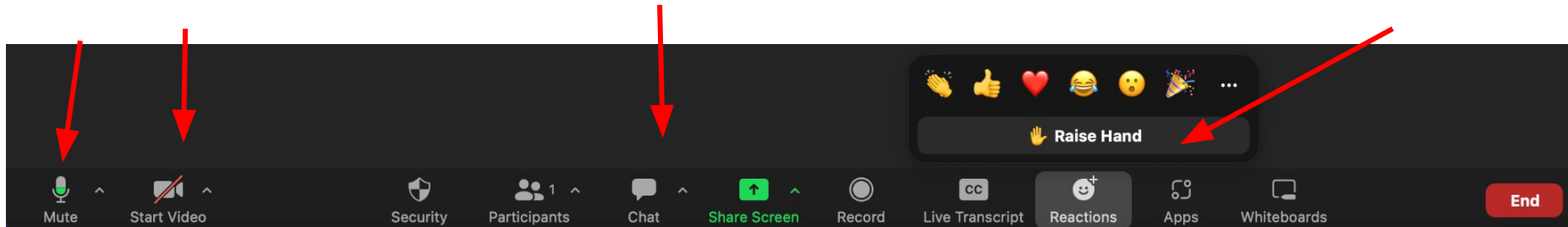
## Housekeeping Items:

- ▣ Webinar will last approximately 1 hour and will be recorded.
- ▣ Please move your cell phones away from the device you are using.
- ▣ For technical issues, send a chat to the organizer.

# ZOOM How-to

Please mute yourself. Questions are welcomed any time during the webinar, Please raise your hand or send a question in the chat box or the Q & A button. The panelists will be monitoring the chat box throughout the session. We encourage you to turn on your video, if you are willing and able to do so. Use chat to send privately to panelists/organizer or the entire audience

- ❑ Questions may be addressed during presentation or at Q&A time.
- ❑ Any questions that cannot be addressed during the webinar will be responded to via email.



# Polls

- There will be a few poll questions that the presenter will ask you to answer. At the designated time, you will see the poll on your screen. Please select a response and the presenter will share poll results after.

polls

Status Poll

1. What is your status on the content that we covered so far today?

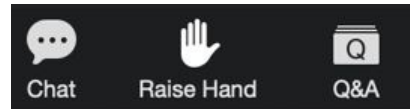
Good - No questions

Okay - Could use a review

Lost - Need help

No answer

Submit



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- Once successful completion has been verified, each participant will receive a letter and certificate of successful completion that details the number of contact hours that have been awarded.
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FOR QUESTIONS OR ADDITIONAL INFORMATION PLEASE CONTACT:  
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# Conflict of Interest Disclosure



We have no real or perceived vested interest that relate to this presentation, nor do we have any relationships with pharmaceutical companies, biomedical device manufacturers and/or other corporations whose products or services are related to pertinent therapeutic.



# Farmworker Health Network



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# Migrant Clinicians Network

Migrant Clinicians Network is a national 501(c)3 nonprofit organization that provides support, technical assistance, and professional development to clinicians in community health centers, health departments, and other health care delivery sites.

## MCN utilizes

- ✓ online seminars and learning collaboratives,
- ✓ on-the-ground trainings,
- ✓ resource development,
- ✓ and advocacy,

to enable clinicians to provide quality health care, increase health care access, and reduce disparities for people who need ongoing care but are experiencing outside forces that exacerbate their vulnerability.

## Where we are



# Our Work



Resource  
Development



Education



Technical  
Assistance



Research



Bridge Case  
Management



Worker Health  
and Safety



Psychosocial Support  
for Providers



Evaluation



Advocacy



Peer  
Networking

CONNECT WITH US!

[www.migrantclinician.org](http://www.migrantclinician.org)



@migrantclinician +



TweetMCN +



migrantcliniciansnetwork

# Farmworker Justice

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A nonprofit organization that seeks to empower farmworkers and their families to improve their living and working conditions, immigration status, health, occupational safety, and access to justice.

Using a multi-faceted approach, Farmworker Justice engages in litigation, administrative and legislative advocacy, training and technical assistance, coalition-building, public education, and support for union organizing.



Washington, DC

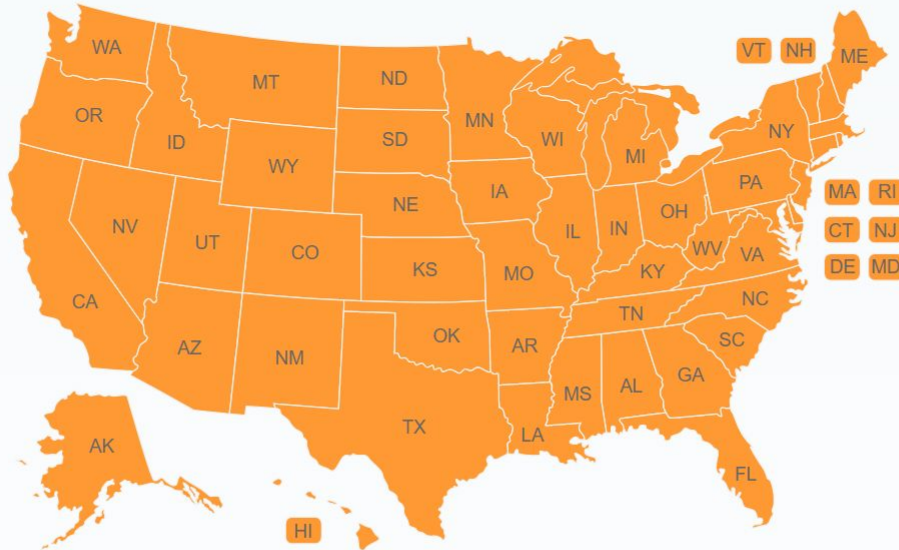
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[www.farmworkerjustice.org](http://www.farmworkerjustice.org)

## Farmworkers' Rights Under State Employment Laws: An Interactive Map

**Farmworkers today continue to fight for equal protection under employment and labor laws. This interactive map and database of state laws reveal the discriminatory denial of labor protections in many state laws which contributes to unsafe working conditions, lower wages, and high rates of poverty among farmworkers.**

Click on a state and then scroll down to see a summary of state laws affecting farmworkers in that state. Please note that this information does not constitute legal advice – local legal services organizations are listed at the bottom of each state summary if you would like more detailed information or legal guidance. Click on a topic below to see maps of state laws on Workers Compensation, Overtime and Minimum Wages.





# Farmworkers and the Climate Crisis

Farmworker Justice's  
Environmental Justice Symposium  
Summary Report



July 2022



We are a national nonprofit organization that has implemented Community Health Worker (CHW) programs for over 35 years. These programs provide peer health education, increase access to health resources and bring community members closer. MHP Salud also has extensive experience offering health organizations training and technical assistance on CHW programming tailored to their specific needs.

## Our Programs

We base all of our work on close collaboration with CHWs who improve the health of their communities with health education and activities.

## Support Services

We have taken our innovative, outcomes-driven CHW programming to offer you the tools to make it work in your system, with your providers, and for your population.

## Who are CHWs?

A Community Health Worker is a trusted member of the community who empowers their peers through education and connections to health and social resources.

To Learn More, Visit Us!

[www.mhpsalud.org](http://www.mhpsalud.org)





# National Center for Farmworker Health

The **National Center for Farmworker Health** is a private, not-for-profit organization located in Buda, Texas, whose mission is "To improve the health of farmworker families".

- Population specific data resources and technical assistance
- Workforce development and training
- Health education resources and program development
- Board Governance training
- Program Management





# National Center for Farmworker Health

## Population Specific



[Population Estimation](#)



[Fact Sheets & Research](#)



[Health Center Learning Collaboratives](#)

## Health Education/Patient Education Resources



[Resource Hubs](#)  
[Diabetes](#)  
[Mental Health](#)  
[SDOH](#)



[Digital Stories](#)



[Patient Education Materials](#)

## Governance/ Workforce Training



[Health Center ToolBox](#)



[Archived Webinars](#)



Governance Tools

[Board Tools, Resources & Templates](#)





## Health Outreach Partners

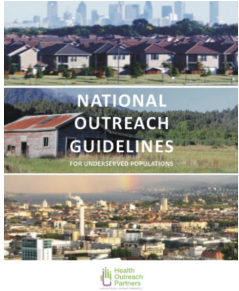
[www.outreach-partners.org](http://www.outreach-partners.org)

**WE SUPPORT HEALTH OUTREACH PROGRAMS** by providing training, consultation, and timely resources.

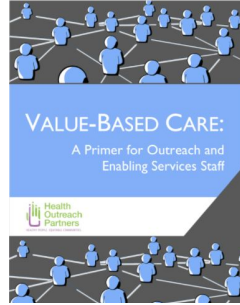
**OUR MISSION IS TO BUILD STRONG, EFFECTIVE, AND SUSTAINABLE HEALTH OUTREACH MODELS** by partnering with local community-based organizations across the country in order to improve the quality of life of low-income, vulnerable and underserved populations.

**WE SERVE** Community Health Centers, Primary Care Associations, and Safety-net Health Organizations

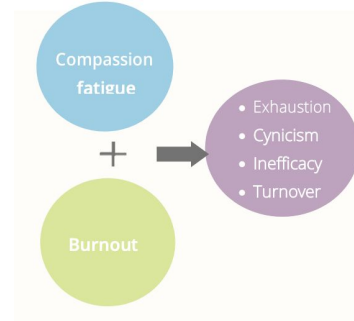
# Our Work



National Outreach Guidelines



Value Based Care



Organizational Self-Care



**OUTREACH BUSINESS VALUE CALCULATORS**

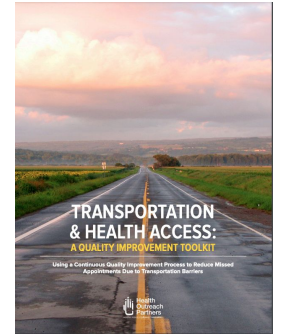
Outreach Business Value



Health Equity Starter Kit



Structural Competency Curriculum



Transportation and Health Access: A quality improvement toolkit

# Learning Objectives

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By the end of this webinar, participants will:

- Gain knowledge about SDOH factors that impact vulnerable populations including Migrant, Seasonal, and Agricultural Workers (MSAWs).
- Better understand how to identify and screen for specific SDOH factors.
- Gain access to SDOH screening tools and additional resources.

# YR3 Poll



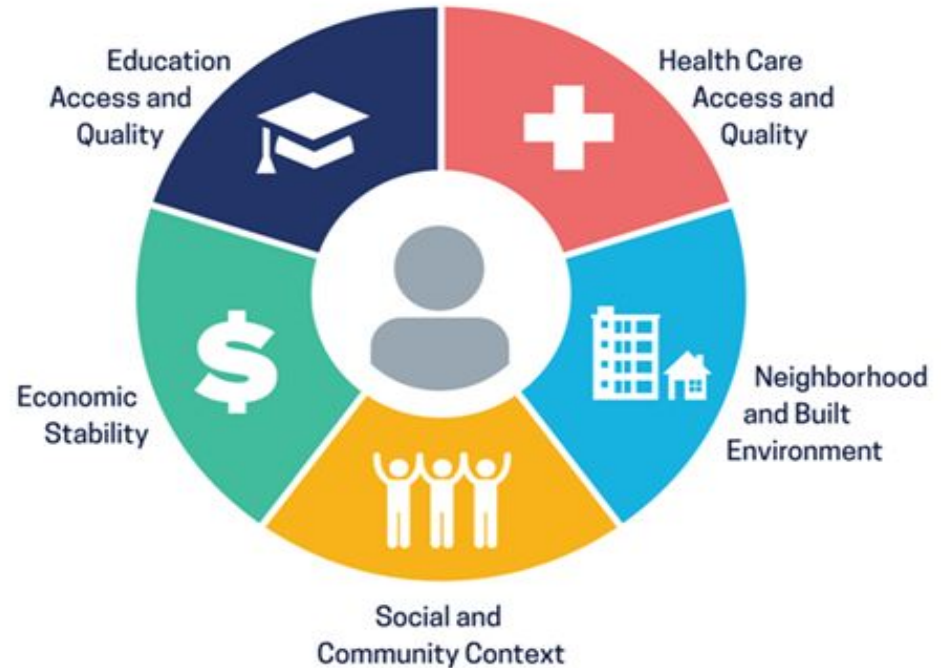
Did you participate in either the FHN Year 1 or 2 Screening for SDOH Learning Collaborative?

- Yes
- No

# Social Determinants Of Health Overview

## What are SDOH?

- **Social determinants of health** are conditions in the environments in which people are **born, live, learn, work, play, worship, and age** that affect a wide range of health, functioning, and life outcomes and risks.
- Resources that could enhance or diminish quality of life and can have a significant influence on population health outcomes.



# Why do SDOH matter to Health Centers?

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- Addressing social determinants of health is a primary approach to **achieving health equity**.
- Social determinants of health such as **poverty, unequal access to health care, lack of education, stigma, and racism** are underlying, contributing factors of health inequities.

# SDOH Impact on MSAW Population



## Education Access & Quality

- Limited formal schooling
- Low literacy levels

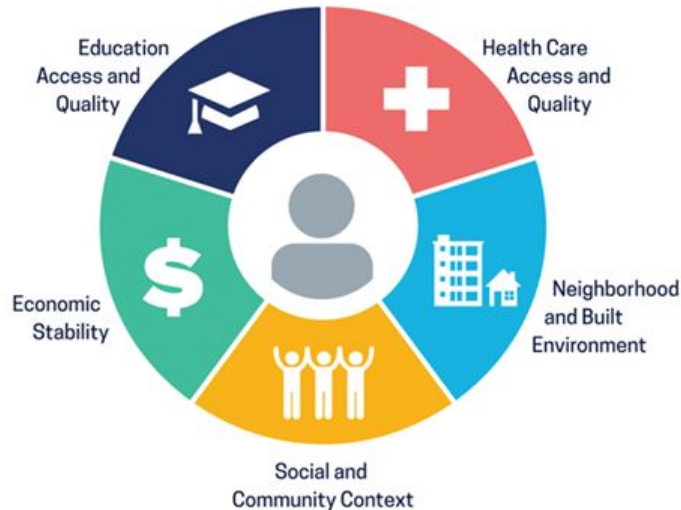
## Economic Stability

- Poverty
- Lack of employment benefits

## Social & Community Context

- Community and workplace barriers
- Immigration system and laws
- Lack of awareness challenges

# SDOH Impact on MSAW Population



## Health Care Access & Quality

- Lack of health insurance
- Limited understanding of health system
- Health beliefs and cultural practices
- Limited health care sites

## Neighborhood & Built Environment

- Transportation
- Housing
- Food insecurity



# Additional SDOH factors from COVID

- Increase risk for illness/health conditions
- Challenges to quarantine (family household, employers)
- Limited transportation to access healthcare services and COVID tests/vaccines
- Added food insecurity
- Lack of childcare/ school exposure
- Lack of adequate education and nutrition programs for children
- Lack and/or limited access to technology and digital literacy
- Lack of access to linguistically and culturally appropriate information
- Mental Health impact (increased stress, anxiety, depression)

Schmalzried H & Fleming Fallon L. (2012). Reducing barriers associated with delivering health care to migratory agricultural workers. <https://www.rrh.org.au/journal/article/2088>

Kozhimannil KB & Hennings-Smith C. (2018). Racism and health in rural America. <https://muse.jhu.edu/article/686951/summary>

Hacker K, Anies M, Folb B & Zallman L. (2015). Barriers to health care for undocumented immigrants: A literature review. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4634824/>

Portes A & Fernandez Kelly P. (2012). Life on the edge: Immigrants confront the American health system. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3622255/>

# Addressing SDOH Gap

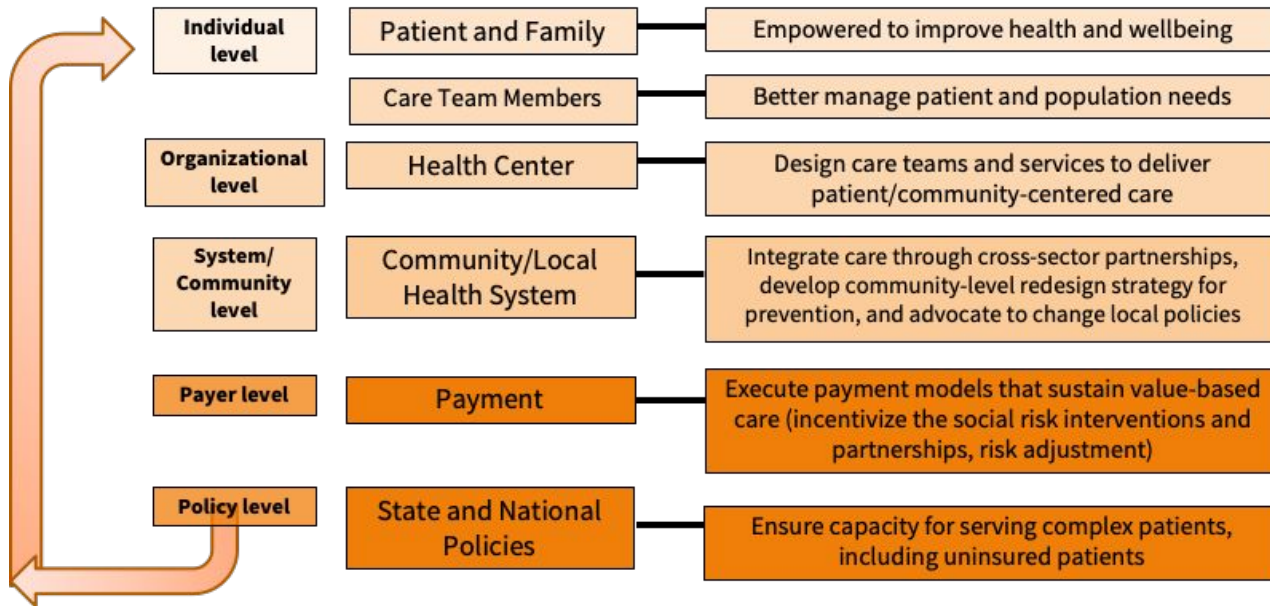
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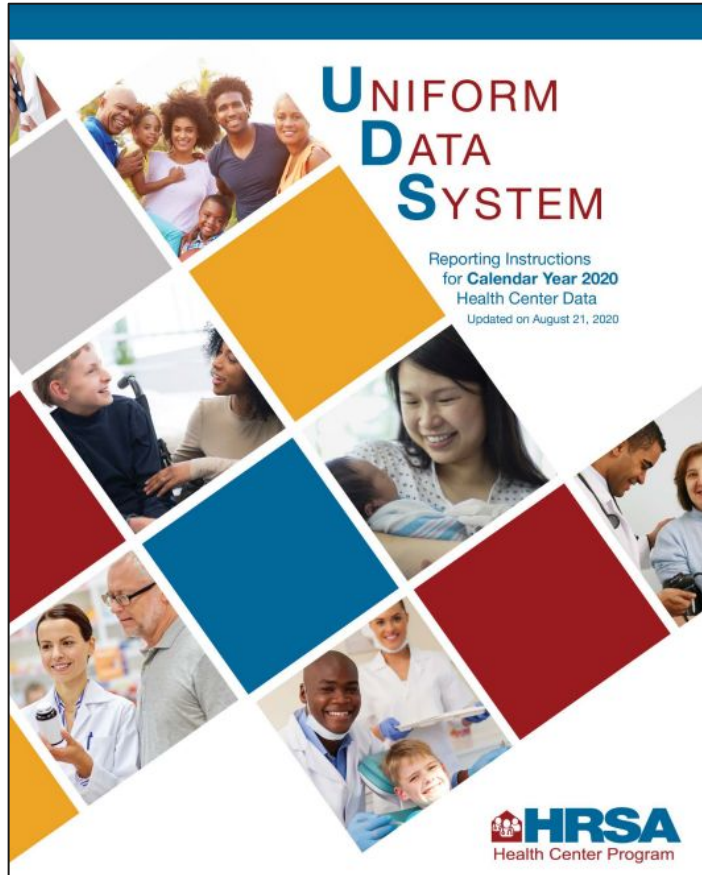
SDOH screening tools are used to **identify** the non-medical needs of patients (i.e. housing) that impact their overall health; and to **address** these needs through follow-up care, education, resources, referrals, or programming.

For example, if CHWs discover their migrant farmworker patients all lack transportation services, the clinic may:

- Provide clinic-facilitated transportation
- Administer care via mobile clinics onsite
- Give patients bus, Lyft/Uber, or taxi vouchers
- Develop strong virtual care outreach

# Why collect SDOH data?





## Appendix D: Health Center Health Information Technology (HIT) Capabilities

Question 11: *Does your health center collect data on individual patients' social risk factors, outside of the data reportable in the UDS?*

Question 12: *Which standardized screener(s) for social risk factors, if any, do you use? (Select all that apply.)*

# UDS 2020: Health Center HIT Capabilities

## 11. Health center data collection on individual patients' social risk factors

- ~69% of health centers reported that they collect data on individual patients' social risk factors, outside the data reportable in the UDS.
- ~25% of health centers are in the planning stages to collect this information.

## 12. Standardized screeners for social risk factors used by health centers

Accountable Health Communities Screening Tools	8.03%
Upstreaming Risk Screening Tool and Guide	1.06%
iHelp	0.42%
Recommend Social and Behavioral Domains for EHRs	9.19%
<b>Protocol for Responding to and Assessing Patients' Assets, Risks, and Experiences (PRAPARE)</b>	<b>52.69%</b>
Well Child Care, Evaluation, Community Resources, Advocacy Referral, Education (WE CARE)	6.55%
WellRx	0.74%
Health Leads Screening Toolkit	2.11%
Other	23.86%



- PRAPARE (developed by NACHC, AAPCHO, Oregon PCA, and Institute for Alternative Future) is an evidence-based, national standardized patient risk assessment protocol designed to help health centers and other providers collect the data needed to assess and act on their patients' SDOH<sup>1</sup>.
- According to the 2020 UDS 52.7% health centers reported using PRAPARE compared to only 34.4% in 2019.

1. NACHC, AAPCHO (2020). PRAPARE. Accessed at: <https://data.hrsa.gov/tools/data-reporting/program-data/national/table?tableName=5&year=2020>

PRAPARE Core Measures	
Race	Education
Ethnicity	Employment
Migrant and/or Seasonal Farm Work	Insurance
Veteran Status	Income
Language	Material Security
Housing Status	Transportation
Housing Stability	Social Integration and Support
Address/Neighborhood	Social & Emotional Support
PRAPARE Optional Measures	
Incarceration History	Domestic Violence
Refugee Status	Intimate Partner Violence

Image Source: N (2016). PRAPARE. Accessed at <https://prapare.org/the-prapare-screening-tool/>

**PRO TIP:** PRAPARE is available for FREE to health centers along with training and technical assistance on how to start using the tool.

**For more information visit:** [www.prapare.org](http://www.prapare.org)

# SDOH Screening Tools

## SDOH Screening Tools and Resources

Screening for Social Determinants of Health (SDOH) can help identify specific population needs and identify who may benefit from resources and efforts to reduce health disparities.

*This list contains screening tools and other resources, screening tools are denoted with an (\*) asterisk for easy identification.*

NCFH	+
NACHC, AAPCHO, OPCA	+
CENTERS FOR MEDICARE & MEDICAID SERVICES (CMS)	+
EVERYONE PROJECT BY AMERICAN ACADEMY OF FAMILY PHYSICIANS (AAFP)	+
HEALTH BEGINS	+
NATIONAL CENTER FOR MEDICAL-LEGAL PARTNERSHIP	+
BOSTON MEDICAL CENTER	+
HEALTH LEADS	+
LOINC	+
CORPORATION OF SUPPORTIVE HOUSING (CSH)	+
AMERICAN HOSPITAL ASSOCIATION	+

## NACHC, AAPCHO, and OPCA:

- [Protocol for Responding to and Assessing Patient's Assets, Risks, and Experiences \(PRAPARE\) Assessment Tool](#)
- [PRAPARE Readiness Assessment Tool](#)

## NCFH:

- [Patient SDOH Screening Tool](#)
- [SDOH Self-Assessment Tool](#)
- [Increase Access to Care \(IAC\) PLUS SDOH Customizable Screening Tool](#)

# SDOH Screening Tools

## Centers for Medicare & Medicaid Services (CMS):

- [Accountable Health Communities Screening Tool](#)

## EveryONE Project by American Academy of Family Physicians (AAFP):

- [Social Needs Screening Tool](#)

## Health Begins:

- [Upstream Risks Screening Tool & Guide](#)

## National Center for Medical-Legal Partnership:

- [Income, Housing, Education, Legal Status, Literacy, Personal Safety \(IHELLP\) Social History Questions](#)

## Boston Medical Center:

- [WE CARE Survey](#)

## Health Leads:

- [Social Needs Screening Toolkit](#)

## LOINC:

- [WellRx Questionnaire](#)

## Corporation of Supportive Housing (CSH):

- [Data Integration Best Practices for Health Centers & Homeless Services](#)

## American Hospital Association:

- [Screening for Social Needs: Guiding Care Teams to Engage Patients](#)



# SDOH Resource Hub



ABOUT AG WORKER HEALTH RESOURCES TRAINING ACTION COVID-19 ESPAÑOL CART (0)

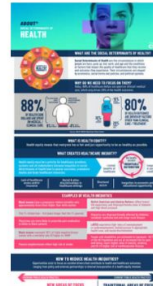


## SOCIAL DETERMINANTS OF HEALTH RESOURCE HUB

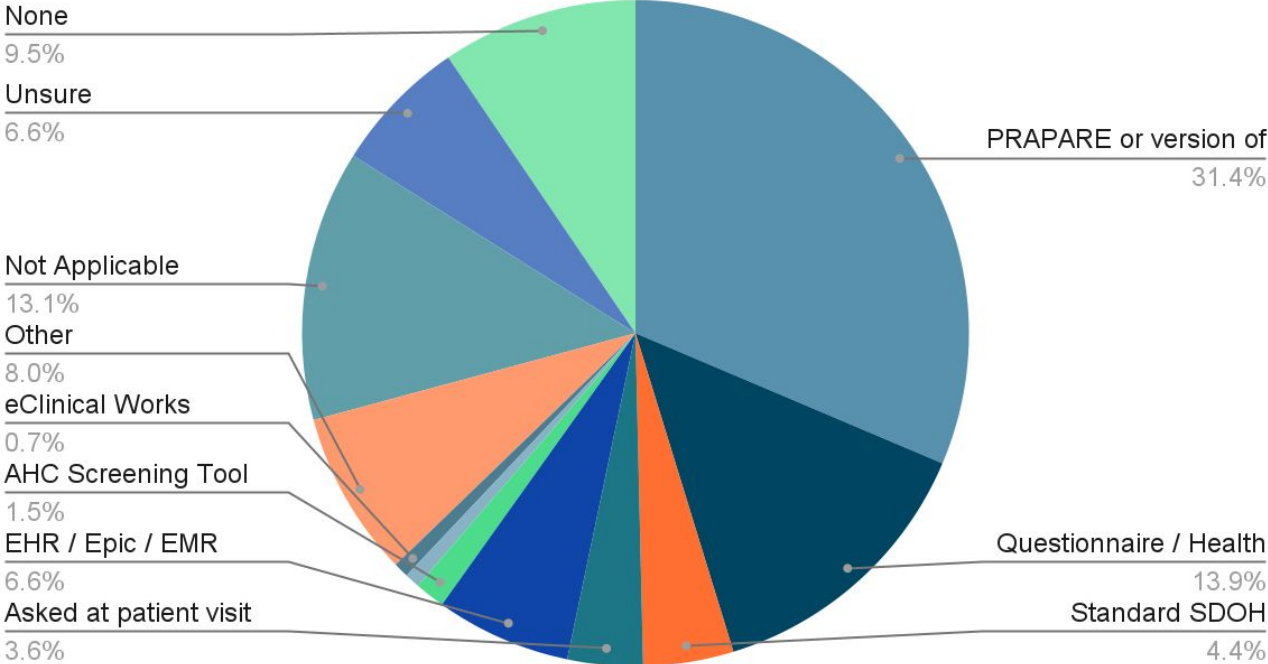
NCFH has created the Social Determinants of Health (SDOH) Resource Hub to increase awareness and knowledge of commonly used screening tools and to identify the SDOH factors that impact the Migratory and Seasonal Agricultural Worker (MSAW) population across the country.

The SDOH Resource Hub provides health centers (HCs) access to available screening tools, educational materials such as guides, fact sheets, infographics, videos and other resources related to the social factors that affect people's health, to assist staff efforts in screening, documenting, and addressing SDOH factors impacting the MSAW population. This Hub also features screening tools and resources shared and discussed with participant HCs from NCFH's IAC Plus Learning Collaborative (IAC PLUS LC), a HRSA supported collaboration intended to increase knowledge about SDOH factors impacting the health care, access, and health status of the MSAW population.

**Social Determinants of Health (SDOH)** are conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and life outcomes and risks ([Healthy People, 2030](#)).



# Which SDOH Screening Tool do you use at your HC?



# SDOH Implementation



Source: PRAPARE, National Association of Community Health Centers, In., Association of Asian Pacific Community Health Organizations, Oregon Primary Care Association. Retrieved from <https://www.nachc.org/research-and-data/prapare/toolkit/>

# What needs improvement?

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## Challenges:

- ❑ Limited staff capacity/staffing shortages
- ❑ Fear, mistrust, and shame around answering screening questions
- ❑ Need more institutional buy-in to implement larger-scale SDOH screening
- ❑ In some areas, even if they do screen for SDOH, there are few resources to refer patients to (eg, public housing)
- ❑ Often need many appointments to address SDOH; patients may come infrequently
- ❑ COVID-19 pandemic continued exacerbating SDOH

# What works well?

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## Successes:

- Trusted bilingual community health workers/outreach staff conducting screenings
- Integrating screenings into the intake process
- Integrating SDOH screening and services/incentives (eg, screenings with food giveaways)
- Community partnerships with organizations who can accommodate referrals

# Best Practices

Food Insecurity	Housing Insecurity	Transportation Barriers
<ul style="list-style-type: none"><li>● Trust must be built with patient before admitting to food insecurity</li><li>● Partnerships are essential</li><li>● Prepare for changes in community partnerships</li><li>● Drive through markets</li><li>● Boxed food deliveries/pickups</li><li>● Create opportunities for participant input</li><li>● Distribute culturally relevant foods</li></ul>	<ul style="list-style-type: none"><li>● Connect with your local resources:<ul style="list-style-type: none"><li>○ Housing Authority</li><li>○ Workforce Development Agencies</li><li>○ Medical-Legal partnerships</li><li>○ Public Health</li></ul></li><li>● Consider needs of patients with limited literacy/English</li><li>● Set up a referral process</li><li>● Federal and state programs: Section 8; Emergency Rental Assistance (COVID relief); etc.</li><li>● Connecting with housing Community Based Organizations</li></ul>	<ul style="list-style-type: none"><li>● Track missed appointments</li><li>● New hours of operation</li><li>● Connecting with your state Medicaid Program for transportation benefits</li><li>● Partner with rideshare programs</li><li>● Strategic partnerships with other transportation services within farms</li><li>● Adopt volunteer driver models</li><li>● Telehealth appointments and virtual outreach</li></ul>

# Ag Worker Access Campaign

A national initiative to increase the number of Migratory & Seasonal Agricultural Workers & their families served in Community and Migrant Health Centers.

<http://www.ncfh.org/ag-worker-access.html>



# Q&A Discussion



*We will now address your questions!*



# Webinar Evaluation

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**Please remember to submit the evaluation.**

Submission is required if you would like to receive a Certificate of Attendance or a Certificate of Continuing Nursing Education.

You can access the evaluation by scanning the QR code, clicking on the link provided in the chat, or wait until the session is closed and the evaluation will automatically open in a new window. **Thank you!**



# YR3 Screening for SDOH LC

Year three will build upon *years one and two* to integrate health center best practices on screening for and addressing SDOH factors that impact the Migratory and Seasonal Agricultural Worker (MSAW) population by focusing on the impact of climate change and emergency preparedness as SDOHs. The link below will be provided in the chat

Link:

<https://us02web.zoom.us/join/9t7meHPO57BDbrdLdXRSc05>

## 2023 Screening for Social Determinants of Health Learning Collaborative

Please join the Farmworker Health Network for our third and final 2023 Social Determinants of Health (SDOH) Screening Learning Collaborative (LC). The purpose of this LC is to increase the number of health centers that screen for SDOH factors in migratory and seasonal agricultural worker (MSAW) patients to improve health outcomes by focusing on the impact of climate change and emergency preparedness as SDOHs.

### Learning Sessions:

Jan. 24, 2023

Feb. 7, 2023

Feb. 21, 2023

Mar. 7, 2023

### Time:

3 pm ET/ 2pm CT/ 12 pm PT



Health center staff recommended to participate in this LC include: clinical supervisors and coordinators, medical assistants, patient navigators, community health workers, and front office workers.

Click [here](#) to sign up!



# SDOH Poll

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If you were to participate in this LC, what SDOH factor would you want to address? (Please choose top three).

- Climate change
- Natural disasters
- Transportation
- Housing
- Mental health
- Food insecurity
- Language
- Digital literacy
- Telemedicine/Telehealth

# References:

- Ag Worker Access Campaign. Retrieved from <http://www.ncfh.org/ag-worker-access.html>
- Healthy People 2030, U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion. Retrieved from <https://health.gov/healthypeople/objectives-and-data/social-determinants-health>.
- Health Equity, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. Retrieved from <https://www.cdc.gov/chronicdisease/healthequity/index.htm#:~:text=Health%20equity%20is%20achieved%20when,length%20of%20life%3B%20quality%20of>.
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- Schmalzried H & Fleming Fallon L. (2012). Reducing barriers associated with delivering health care to migratory agricultural workers. Retrieved from <https://www.rrh.org.au/journal/article/2088>.
- <https://www.farmworkerjustice.org/blog-post/us-department-of-agriculture-releases-2021-farm-labor-report-showing-rising-wages-for-farmworkers/>
- How Climate Change Intensifies the Social and Environmental Determinants of Worker Health <https://www.migrantclinician.org/how-climate-change-intensifies-social-and-environmental-determinants-worker-health.html> includes resources for Heat Stress, CHw outreach, Mental Health, and more.

*Thank you all for the excellent work and for being a part of our day. We appreciate you all. We appreciate you all and look forward to seeing you all in our next learning collaboratives.*

