

Michigan Community Health Worker Alliance (MiCHWA)

SEVEN COMMUNITY HEALTH WORKER ROLES1 SUPPORTED BY MICHWA

| SEVEN COMMUNITY HEALTH WORKER ROLES ¹ SUPPORTED BY MICHWA | | | |
|--|--|--|--|
| | Role | Description and Related Tasks | |
| 1 | Case Management and Care Coordination | Family engagement • Assessing individual strengths and needs Addressing basic needs • Promoting health literacy • Coaching on problem solving • Developing goals and action plans Coordinating referrals and follow-ups • Providing feedback to medical providers | |
| 2 | Community-Cultural Liaison | • Community organizing • Advocacy • Translation and interpretation of information • Assessing community strengths and needs | |
| 3 | Health Promotion and Health Coaching | Translating and interpreting health information Teaching health promotion and prevention behaviors Coaching on problem solving • Modeling behavior change Promoting health literacy • Reducing harm Promoting treatment adherence • Leading support groups | |
| 4 | Home-Based Support | • Engaging family members in care • Home visiting and assessment • Promoting health literacy • Supportive counseling • Coaching on problem solving • Implementing care action plans • Promoting treatment adherence | |
| 5 | Outreach and Community Mobilization | • Preparation and dissemination of materials • Case-finding and recruitment • Community strengthening/needs assessment • Home visiting • Promoting health literacy • Advocacy | |
| 6 | Participatory Research | Preparation and dissemination of materials • Engaging participatory research partners • Facilitating translational research Computerized data entry and web searches | |
| 7 | System Navigation | • Translating and interpreting health information • Promoting health literacy • Patient navigation • Addressing basic needs like food and shelter • Coaching on problem solving • Coordinating referrals and follow ups | |

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: *To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.*

REFERENCES

1. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) | Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. | Wayne State University School of Medicine

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.



Case Management & Care Coordination

ISSUE

Community Health Workers* (CHWs) are an integral part of health and human service delivery in Michigan. As frontline public health workers, CHWs contribute to the health and human service delivery in a variety of ways but need to be recognized and utilized for their role in case management and care coordination.

BACKGROUND

CHWs provide case management and care coordination by being a usual source of contact between care providers and individuals.¹ Tasks related to case management and care coordination include: family engagement, assessing individual strengths and needs, addressing basic needs, promoting health literacy, coaching on problem solving, developing goals and action plans, coordinating referrals and follow-ups, and providing feedback to medical providers.² CHWs effectively provide these services to underserved populations through the trusting relationships they form with patients from communities in which they have shared experience.

The inclusion of CHWs in case management and care coordination effectively improves the control and management of chronic conditions, including asthma, hypertension, diabetes, cancer, and HIV/AIDs.³

EVIDENCE AND OUTCOMES

| What did the CHW do? Provided pregnant women with health education, service navigation, and social support. | Why did it matter? Women in CHW group reported improved self-confidence (double that of non-CHW group), assistance with prenatal appointments, and transportation. ⁴ |
|---|---|
| Led individual and group sessions about prenatal and postnatal care, provided referrals for mothers and children in migrant camps. | Increase in number of newborns that were breastfed; increase in children under five with current immunizations. ⁵ |
| Visited homes of children with asthma; educated families about asthma and environmental triggers; created action plan to reduce environmental triggers. | Statistically significant increase in lung function, less frequent asthma symptoms, and fewer unscheduled health visits for children with CHW visits. ⁶ |

RECOMMENDATIONS

MiCHWA supports CHWs and their role in case management and care coordinaton.

Community Health Workers should be included as part of care-based teams to provide case management and care coordination to vulnerable or at-risk community members to impact social determinants of health and improve outcomes.

CASE MANAGEMENT AND CARE COORDINATION

Community-Cultural Liaison | Health Promotion and Health Coaching Home-Based Support | Outreach and Community Mobilization Participatory Research | System Navigation

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: *To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.*

REFERENCES

- 1. Addressing Chronic Disease through Community Health Workers: A Policy and Systems-Level Approach. National Center for Chronic Disease Prevention and Health Promotion, Center for Disease Control.
- 2. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.
- 3. Brownstein JN, Hirsch GR, Rosenthal EL, Rush CH. Community health workers "101" for primary care providers and other stakeholder in health care systems. J Ambulatory Care Manage. 2011;34(3):210-220.
- 4. Roman LA, Raffo JE, Meghea CI. Maternal perceptions of help from home visits by nurse-community health worker teams. Am J Public Health. 2012;102:643-645.
- 5. Migrant Health Promotion. http://mhpsalud.org/
- 6. Parker EA, Israel BA, Robins TG, Mentz G, Lin X, Brakefield-Caldwell W, et al. Evaluation of Community Action Against Asthma: A community health worker intervention to improve children's asthma-related health by reducing household environmental triggers for asthma. Health Educ Behav. 2008;35(3):376-395.



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) | Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. | Wayne State University School of Medicine

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.



Community-Cultural Liaison

ISSUE

Community Health Workers* (CHWs) are an integral part of health and human service delivery in Michigan. As frontline public health workers, CHWs contribute to the health and human service delivery in a variety of ways but need to be recognized and utilized for their contribution as a community-cultural liaison.

BACKGROUND

CHWs provide a bridge between systems of care and vulnerable or disadvantaged communities by educating health care professionals about the community's health needs and enhancing the cultural competency of health interventions. Tasks related to community-cultural liaison include: assessing community strengths and needs, community organizing, advocacy, and translation and interpretation of information. CHWs effectively provide these services to underserved populations through the trusting relationships they form with patients from communities in which they have shared connections.

The inclusion of CHWs as community-cultural liaisons effectively improves the control and management of chronic conditions, including asthma, hypertension, diabetes, cancer, and HIV/AIDs.³

EVIDENCE AND OUTCOMES

| What did the CHW do? Participated in community organizing, worked with police to improve neighborhood safety, and conducted workshops on micro-enterprises. | Why did it matter? CHWs were able to establish social support networks to address specific community stressors. ⁴ |
|--|---|
| Participated in advocacy and community organizing courses. | Training courses enhanced CHW skills and knowledge on health promotion and helped CHWs address social and structural determinants of health. ⁵ |
| Participated in community organizing and advocacy. | Demonstrated that CHWs who have more flexible work hours and autonomy were more likely to participate in community advocacy. ⁶ |
| Collaborated with university researchers to deliver media education campaign to increase cervical cancer awareness, knowledge, and screening. | CHWs used social network, cultural knowledge, and cultural sensitivity to reach underseved populations. Allowed researchers to expand overall capacity to address health issues. ⁷ |

RECOMMENDATIONS

MiCHWA supports CHWs and their role as a community-cultural liaison.

Community Health Workers should be included as part of care-based teams to work as a community-cultural liaison for vulnerable or at-risk community members to impact social determinants of health and improve outcomes.

Case Management and Care Coordination

COMMUNITY-CULTURAL LIAISON | Health Promotion and Health Coaching

Home-Based Support | Outreach and Community Mobilization

Participatory Research | System Navigation

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: *To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.*

REFERENCES

- 1. Addressing Chronic Disease through Community Health Workers: A Policy and Systems-Level Approach. National Center for Chronic Disease Prevention and Health Promotion, Center for Disease Control.
- 2. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.
- 3. Brownstein JN, Hirsch GR, Rosenthal EL, Rush CH. Community health workers "101" for primary care providers and other Stakeholder in health care systems. J Ambulatory Care Manage. 2011;34(3):210-220.
- 4. Schulz AJ, Parker EA, Israel BA, Allen A, Decarlo M, Lockett M. Addressing social determinants of health through community-based participatory research: the East Side Village Health Worker Partnership. Health Educ Behav. 2009;29(3):326-341.
- 5. Wiggins N, Kaan S, Rios-Campos T, Gaonkar R, Morgan ER, Robinson J. Preparing community health workers for their role as agents of social change: experience of the Community Capacitation Center. Journal of Community Practice. 2013; 21: 186-202.
 6. Ingram M, Sabo S, Rothers J, Wennerstrom A, Guernsey de Zapien J. Community health workers and community addressing health disparities. Journal of Community Health Practice. 2008;33:417-424.
- 7. Lam TK, McPhee SJ, Mock J, Wong C, Doan H, Nguyen T, Ky LQ, Ha-laconis T, Luong T. Encouraging vietnamese-american women to obtain pap tests through lay health worker outreach and media education. 2003;18:516-524.



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) | Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. | Wayne State University School of Medicine

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.



Health Promotion & Health Coaching

ISSUE

Community Health Workers* (CHWs) are an integral part of health and human service delivery in Michigan. As frontline public health workers, CHWs contribute to the health and human service delivery in a variety of ways but need to be recognized and utilized for their role in health promotion and health coaching.

BACKGROUND

Health promotion and health coaching helps patients gain the knowledge, skills, tools, and confidence to become active participants in their care in order to reach their self-identified health goals. Tasks related to health promotion and health coaching include: translating and interpreting health information, teaching health promotion and prevention behaviors, coaching on problem solving, modeling behavior change, promoting health literacy, reducing harm, promoting treatment adherence, and leading support groups. CHWs effectively provide these services to underserved populations through the trusting relationships they form with patients from communities in which they have shared experience.

The inclusion of CHWs in health promotion and health coaching on multidisciplinary teams effectively improves the control and management of chronic conditions, including asthma, hypertension, diabetes, cancer, and HIV/AIDs.²

EVIDENCE AND OUTCOMES

| What did the CHW do? | Why did it matter? | |
|---|--|--|
| Spanish-speaking CHWs provided health education and coaching to pregnant Latinas. | Participants experienced a significant decline in depressive symptoms. Program decreased consumption of added sugar by 22% and increased vegetable servings by 26%. ^{3,4} | |
| Offered education for healthy lifestyle behaviors and diabetes self-management twice per month. | Participants had a significant decrease in HbA1c levels (0.8 points), improved adherence to blood glucose testing, and improved LDL cholesterol levels. ⁵ | |
| Provided in-home support to Medicaid-insured pregnant women and their infants; promoted health behaviors, stress management, and assisted in developing personal goals. | Participants had fewer depressive symptoms, less stress, and more in-person prenatal care. ^{6,7} | |
| Offered breast cancer screening and prevention education during home visits. | Participants increase health literacy scores and knowledge of breast cancer screening. ^{8,9,10,11} | |

RECOMMENDATIONS

MiCHWA supports CHWs and their role in health promotion and health coaching.

Community Health Workers should be included as part of care-based teams to work as a health promoter or health coach for vulnerable or at-risk community members to impact social determinants of health and improve outcomes.

Case Management and Care Coordination

Community-Cultural Liaison | **HEALTH PROMOTION AND HEALTH COACHING**Home-Based Support | Outreach and Community Mobilization

Participatory Research | System Navigation

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: *To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.*

REFERENCES

- 1. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.
- 2. Brownstein JN, Hirsch GR, Rosenthal EL, Rush CH. Community health workers "101" for primary care providers and other stakeholder in health care systems. J Ambulatory Care Manage. 2011;34(3):210-220.
- 3. Kieffer EC, Welmerink DB, Sinco BR, et al. Dietary outcomes in a Spanish-language randomized controlled diabetes prevention trial with pregnant Latinas. Am J Pub Health. 2013: e1-e8.

 4. Kieffer EC, Caldwell CH, Welmerink DB, Welch KB, Sinco BR, Guzmán JR. Effect of the Health MOMs Lifestyle intervention on reducing depressive symptoms among pregnant Latinas. Am J Community Byschol. 2013;51:76-89.
- 5. Spencer MS, Rosland A, Kieffer EC, et al. Effectiveness of a community health worker intervention among African American and Latino adults with type 2 diabetes: a randomized controlled trial. Am J Public Health. 2011;101:2253-2260.
- 6. Roman LA, Lindsay JK, Moore JS, et al. Addressing mental health and stress in Medicaid-insured pregnant women using a nurse-community health worker home visiting team. Public Health Nursing. 2007;24(3):239-248.
- 7. Roman LA, Gardiner JC, Linsday JK, et al. Alleviating perinatal depressive symptoms and stress: a nurse-community health worker randomized trial. Arch Womens Ment Health. 2009;12:379-
- 8. Arshad S, Williams KP, Mabiso A, Dey S, Soliman AS. Evaluating the knowledge of breast cancer screening and prevention among Arab-American Women in Michigan. J Canc Educ. 2011;26: 135-138.
- 9. Ford S, Meghea C, Estes T, Hamade H, Lockett M, Williams KP. Assessing the fidelity of the Kin KeeperSM prevention intervention in African American, Latina and Arab women. Health Educ Res. 2014;29(1):58-165.
- Res. 2014;29(1):05-105.
 10. Mabiso A, Williams KP, Todem D, Templin TN. Longitudinal analysis of domain-level breast cancer literacy among African-American women. Health Educ Res. 2010;25(1):151-161.
 11. Williams KP, Mabiso A, Todem D, Hammad A, Hill-Ashford Y, Hamade H, et al. Differences in knowledge of breast cancer screening among African American, Arab American, and Latina
- 11. Williams KP, Mabiso A, Todem D, Hammad A, Hill-Ashford Y, Hamade H, et al. Differences in knowledge of breast cancer screening among African American, Arab American, and Latine women. Prev Chronic Dis. 2011;8(1):A20. http://www.cdc.gov/pcd/issues/2011/jan/09_0185.htm. Accessed [March 10, 2014].



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) | Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. | Wayne State University School of Medicine

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.



Home-Based Support

ISSUE

Community Health Workers* (CHWs) are an integral part of health and human service delivery in Michigan. As frontline public health workers, CHWs contribute to the health and human service delivery in a variety of ways but need to be recognized and utilized for their role in home-based support.

BACKGROUND

Home-based support services provide opportunities for individuals to receive care in their home or community. Types of home-based support services include: engaging family members in care, home-visiting and assessment, promoting health literacy, supportive counseling, coaching on problem solving, implementing care action plans, and promoting treatment adherence. CHWs effectively provide these services to underserved populations through the trusting relationships they form with patients from communities in which they are intimately familiar. This connection is vital when working in client homes in the community.

CHWs provide home-based care that complements care provided by providers in clinical settings. Health issues addressed through home-based support include: cancer education and prevention, depression, obesity, type 2 diabetes and hypertension management, asthma management, and maternal and child health support.

EVIDENCE AND OUTCOMES

| What did the CHW do? | Why did it matter? |
|---|--|
| Offered breast cancer screening and prevention education during home visits. | Participants increased health literacy scores and knowledge of breast cancer screening. 2,3,4,5 |
| Spanish-speaking CHWs provided health education and coaching to pregnant Latinas in the home. | Participants experienced a significant decline in depressive symptoms. Program improved dietary behaviors during pregnancy. ^{6,7} |
| Provided in-home support to Medicaid-insured pregnant women and their infants. Promoted health behaviors, stress management, and assisted in developing personal goals. | Participants had fewer depressive symptoms, less stress, and more in-person prenatal care. ^{8,9} |
| Offered in-home education for healthy lifestyle behaviors and diabetes self-management twice per month. | Participants had a significant decrease in HbA1c levels, improved adherence to blood glucose testing, and improved LDL cholesterol levels. ¹⁰ |

RECOMMENDATIONS

MiCHWA supports CHWs and their role in home-based support.

Community Health Workers should be included as part of care-based teams to provide home-based support for vulnerable or at-risk community members to impact social determinants of health and improve outcomes.

Case Management and Care Coordination
Community-Cultural Liaison | Health Promotion and Health Coaching
HOME-BASED SUPPORT | Outreach and Community Mobilization
Participatory Research | System Navigation

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.

REFERENCES

- 1. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.
- 2. Arshad S, Williams KP, Mabiso A, Dey S, Soliman AS. Evaluating the Knowledge of Breast Cancer Screening and Prevention among Arab-American Women in Michigan. J Canc Educ. 2011;26:135-138.
- 3. Ford S, Meghea C, Estes T, Hamade H, Lockett M, Williams KP. Assessing the fidelity of the Kin KeeperSM prevention intervention in African American, Latina and Arab women. Health Educ Res. 2014;29(1):158-165.
- 4. Mabiso A, Williams KP, Todem D, Templin TN. Longitudinal analysis of domain-level breast cancer literacy among African-American women. Health Educ Res. 2010;25(1):151-161.

 5. Williams KP, Mabiso A, Todem D, Hammad A, Hill-Ashford Y, Hamade H, et al. Differences in knowledge of breast cancer screening among African American, Arab American,
- and Latina women. Prev Chronic Dis. 2011;8(1). http://www.cdc.gov/pcd/issues/2011/jan/09_0185.htm. Accessed [March 10, 2014].

 6. Kieffer EC, Welmerink DB, Sinco BR, et al. Dietary outcomes in a Spanish-language randomized controlled diabetes prevention trial with pregnant Latinas. Am J Pub Health.
- Kieffer EC, Welmerink DB, Sinco BK, et al. Dietary outcomes in a Spanish-language randomized controlled diabetes prevention trial with pregnant Latinas. Am J Pub Health.
 2013: e1-e8.
 Kieffer EC, Caldwell CH, Welmerink DB, Welch KB, Sinco BR, Guzmán JR. Effect of the Health MOMs Lifestyle intervention on reducing depressive symptoms among pregnant
- 7. Kleffer E.C., Caldweil C.H., Weiten K.B., Sinco BK, Guzman JK. Effect of the realth MOMS Lifestyle intervention on reducing depressive symptoms among pregnant Latinas. Am J Community Psychol. 2013;51: 76-89.

 8. Roman LA, Lindsay JK, Moore JS, et al. Addressing mental health and stress in Medicaid-insured pregnant women using a nurse-community health worker home visiting team.
- Public Health Nursing. 2007;24(3):239-248.

 9. Roman LA, Gardiner JC, Linsday JK, et al. Alleviating perinatal depressive symptoms and stress: a nurse-community health worker randomized trial. Arch Womens Ment
- 9. Roman LA, Gardiner JC, Linsday JK, et al. Alleviating perinatal depressive symptoms and stress: a nurse-community health worker randomized trial. Arch Womens Ment Health. 2009;12:379-391.
- 10. Spencer MS, Rosland A, Kieffer EC, et al. Effectiveness of a community health worker intervention among African American and Latino adults with type 2 diabetes: a randomized controlled trial. Am J Public Health. 2011;101:2253-2260.



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) | Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. |

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.



Outreach & Community Mobilization

ISSUE

Community Health Workers* (CHWs) are an integral part of health and human service delivery in Michigan. As frontline public health workers, CHWs contribute to the health and human service delivery in a variety of ways but need to be recognized and utilized for their contribution of outreach and community mobilization.

BACKGROUND

CHWs conduct outreach and community mobilization in underserved and vulnerable communities.¹ Tasks related to outreach and community mobilization include: preparation and dissemination of materials, casefinding and recruitment, community strengthening/needs assessment, home visiting, promoting health literacy, and advocacy.² CHWs effectively provide these services to underserved populations through the trusting relationships they form with patients from communities in which they have shared experience.

EVIDENCE AND OUTCOMES

| What did the CHW do? | Why did it matter? |
|--|---|
| Participated in a comprehensive capacity-building program to better assist in advocacy efforts. | Program enhanced CHW knowledge of advocacy. Demonstrated importance of partnering with CHWs in development of new training programs. ³ |
| Participated in community organizing to improve availability of healthy foods and exercise groups. | New healthy foods and exercise classes available within community. Reduced stress for community members. ⁴ |
| Promoted health and access to care for underserved neighborhoods. | Increased awareness of community resources, dental care, and blood pressure screening. Decreasd inappropriate emergency room use. ⁵ |
| Trained in advocacy and community organizing. | Program demonstrated that CHWs are effective in outreach and community mobilization when trained in health promotion and health disparities. ⁶ |

RECOMMENDATIONS

MiCHWA supports CHWs and their role in outreach and community mobilization.

Community Health Workers should be included as part of care-based teams to conduct outreach and community mobilization to vulnerable or at-risk community members to impact social determinants of health and improve outcomes.

Case Management and Care Coordination

Community-Cultural Liaison | Health Promotion and Health Coaching

Home-Based Support | Outreach and Community Mobilization

Participatory Research | System Navigation

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.

REFERENCES

- 1. Addressing Chronic Disease through Community Health Workers: A Policy and Systems-Level Approach. National Center for Chronic Disease Prevention and Health Promotion, Center for Disease Control.
- 2. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.
- 3. Wennerstrom A, Johnson L, Gibson K, Batta SE, Springgate BF. Community health workers leading the charge on workforce development: lessons from New Orleans. J Community Health. Published online: 06 April 2014.
- 4. Schulz AJ, Parker EA, Israel BA, Allen A, Decarlo M, Lockett M. Addressing social determinants of health through community-based participatory resaerch: The East Side Village Health Worker Partnership. Health Education & Behavior. 2002:29(3);326-341.
- 5. Zandee GL, Bossenbroek D, Slager D, Gordon B. Teams of community health workers and nursing students effect health promotion of underserved urban neighborhoods. Public Health Nursing. 2013:30(5);439-447.
- 6. Wiggins N, Kaan S, Rios-Campos T, Gaonkar R, Morgan ER, Robinson J. Preparing community health workers for their role as agents of social change: experience of the Community Capacitation Center. Journal of Community Practice. 2013;21:186-202.



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) | Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. | Wayne State University School of Medicine

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.



Participatory Research

ISSUE

Community Health Workers* (CHWs) are an integral part of health and human service delivery in Michigan. As frontline public health workers, CHWs contribute to the health and human service delivery in a variety of ways but need to be recognized and utilized for their contribution to participatory research.

BACKGROUND

CHWs play a unique role as members of participatory research teams.¹ Tasks related to participatory research include: preparation and dissemination of materials, engaging participatory research partners, facilitating translational research, and computerized data entry and web searches.² CHWs effectively provide these services to underserved populations through the trusting relationships they form with patients from communities in which they have shared experience.

The inclusion of CHWs on participatory research teams effectively improves the management of data, data collection, and research efficacy.

EVIDENCE AND OUTCOMES

| EVIDENCE AND COTCOMES | | |
|---|---|--|
| What did the CHW do? | Why did it matter? | |
| Administered questionnaires, described project at community gatherings, delivered group education intervention, followed-up for 10-year colorectal cancer screening project. | CHWs played central roles in delivery of program, delivery of training modules, implementing protocols, and sustinability planning. ³ | |
| Collaborated with university researchers to deliver media education campaign to increase cervical cancer awareness, knowledge, and screening. | CHWs used social network, cultural knowledge, and cultural sensitivity to reach underseved populations. Allowed researchers to expand overall capacity to address health issues. ⁴ | |
| Assisted with randomized community intervention for hypertension control; conducted community forums, developed community plan with other CHWs, led focus groups, implemented survey, and intervention. | CHWs are effective in assisting with randomized community interventions and should be included at all stages of research. ⁵ | |

RECOMMENDATIONS

MiCHWA supports CHWs and their role in participatory research.

Community Health Workers should be included as part of care-based teams to work in participarticipatory research for vulnerable or at-risk community members to impact social determinants of health and improve outcomes.

Case Management and Care Coordination

Community-Cultural Liaison | Health Promotion and Health Coaching

Home-Based Support | Outreach and Community Mobilization

PARTICIPATORY RESEARCH | System Navigation

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.

REFERENCES

- 1. Addressing Chronic Disease through Community Health Workers: A Policy and Systems-Level Approach. National Center for Chronic Disease Prevention and Health Promotion, Center for Disease Control.
- 2. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.
- 3. Smith S, Blumenthal D. Community health workers support community-based participatory research ethics: lessons learned along the research-to-practice-to-community continuum. J Health Care Poor Underserved. 2012;23(4):77-87. 4. Lam TK, McPhee SJ, Mock J, Wong C, Doan H, Nguyen T, Ky LQ, Ha-laconis T, Luong T. Encouraging vietnamese-
- american women to obtain pap tests through lay health worker outreach and media education. 2003;18:516-524. 5. Balcazar HG, Byrd TL, Oritz M, Tondapu SR, Chavez M. A randomized community intervention to improve
- hypertension control among Mexican Americans: Using the Promotoras de Salud Community Outreach Model. 2009;20:1079-1094.



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud, | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research R gan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. | Wayne State University School of Medicine

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.



System Navigation

ISSUE

Community Health Workers* (CHWs) are an integral part of health and human service delivery in Michigan. As frontline public health workers, CHWs contribute to the health and human service delivery in a variety of ways but need to be recognized and utilized for their role in system navigation.

BACKGROUND

CHWs play a unique role as culturally competent mediators between systems of care and underserved and vulnerable communities to improve care and treatment adherence related to system navigation. ¹ Tasks related to system navigation include: translating and interpreting health information, promoting health literacy, patient navigation, addressing basic needs like food and shelter, coaching on problem solving, and coordinating referrals and follow-ups. ² CHWs effectively provide these services to underserved populations through the trusting relationships they form with patients from communities in which they have shared experience.

EVIDENCE AND OUTCOMES

| EVIDENCE AND OUTCOMES | | |
|---|---|--|
| What did the CHW do? | Why did it matter? | |
| Provided pregnant women with health education, service navigation, and social support. | Women in CHW group reported increase in self-confidence (double that of non-CHW group), assistance with prenatal appointments, and transportation. ³ | |
| Provided referrals for education, mental health, substance abuse, maternal and child health services, and breast cancer screening and prevention. | Led to increase in knowledge about stress and depression, increase in appropriate prenatal care when needed. ⁴ | |
| Offered motivational interviewing, HIV education, and created a change plan. | Led to increase in HIV testing and counseling. ⁵ | |
| Held small "house parties" where CHWs promoted screening for high blood pressure and glucose testing. Attendees received referrals to appropriate agencies. | Over 1,000 individuals were screened. Demonstrated effectiveness in reaching women at high risk for hypertension and diabetes. ⁶ | |

RECOMMENDATIONS

MiCHWA supports CHWs and their role in system navigation.

Community Health Workers should be included as part of care-based teams to provide system navigation to vulnerable or at-risk community members to impact social determinants of health and improve outcomes.

Case Management and Care Coordination
Community-Cultural Liaison | Health Promotion and Health Coaching
Home-Based Support | Outreach and Community Mobilization
Participatory Research | SYSTEM NAVIGATION

*Community Health Worker is a term that encompasses a health professional as defined by the American Public Health Association:

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

A CHW also builds individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.

American Public Health Association Community Health Workers Section, 2009

In Michigan, Community Health Workers go by many titles including, but not limited to, promotore(a) de salud, peer support specialist, recovery coach, community-based doula, outreach specialist, community neighborhood navigator, family health advocate, maternal child outreach worker, peer navigator, and community advocate.

BACKGROUND: MICHWA

The Michigan Community Health Worker Alliance (MiCHWA) is a statewide coalition that unites CHWs and stakeholders from health systems, health plans, community organizations, federally qualified health centers, academic research units, CHW programs, workforce development organizations, community colleges, and local health coalitions. MiCHWA targets systems-level issues that restrict CHW programs from thriving and impacting Michigan's communities most in need. These barriers include a lack of defined educational standards, a limited understanding of the CHW role among health and human service systems, and a lack of financial reimbursement for CHW contributions to patient health. MiCHWA's mission is: *To promote and sustain the integration of Community Health Workers into Michigan's health and human service systems through coordinated changes in policy and workforce development.*

REFERENCES

- 1. Addressing Chronic Disease through Community Health Workers: A Policy and Systems-Level Approach. National Center for Chronic Disease Prevention and Health Promotion, Center for Disease Control.
- 2. Matos S, Findley S, Hicks A, Legendre Y, Do Canto L. Paving a path to advance the community health worker workforce in New York State: a new summary report and recommendations. CHW Network of New York City. 2011.
- 3. Roman LA, Raffo JE, Meghea CI. Maternal perceptions of help from home visits by nurse-community health worker teams. Am J Public Health. 2012;102:643-645.
- 4. Migrant Health Promotion. http://mhpsalud.org/
- 5. Outlaw AY, Naar-King S, Parsons J, Green-Jones M, Janisse H, Secord E. Using motivational interviewing in HIV field outreach with young african american men who have sex with men: a randomized clinical trial. Research and Practice. 2010:100(1S);S146-S151. 6. Harvey IS, Schultz AJ, Israel BS, Sand S, Myrie D, Lockett MP, Weir S, Hill Y. The Healthy Connections Project: a community-based participatory research project involving women at risk for diabetes and hypertension. The Johns Hopkins University Press. 2009:3(4); 273-274.



OUR PARTNERS

American Cancer Society, Inc. | Community Health and Social Services, Inc. (CHASS) | FIT Families Project | Grand Rapids Community College | Health Project: A Community Benefit Ministry of Mercy Health | Henry Ford Health System | Ingham County Community Health Center | Institute for Population Health | Meridian Health Plan | MHP Salud | MI-Connect | Michigan Department of Community Health | Michigan Institute for Clinical & Health Research | Michigan Primary Care Association | Michigan Public Health Training Center | Michigan State University College of Human Medicine | Molina Healthcare | MPRO | National Kidney Foundation of Michigan | Network 180 | Nokomis Foundation | Southeast Michigan Community Alliance | Spectrum Health | Strong Beginnings (Federal Healthy Start Kent County) | Trinity Health | University of Michigan School of Social Work | Wayne Children's Healthcare Access Program, Inc. | Wayne State University School of Medicine

The Michigan Community Health Worker Alliance (MiCHWA) is funded by grant and contract support to the University of Michigan School of Social Work.