# Portland State University HOMELESSNESS RESEARCH & ACTION COLLABORATIVE FISCAL YEAR 2019 REPORT



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# **Introduction & Summary**

The Homelessness Research & Action Collaborative (HRAC) is one of two new Centers of Excellence recently approved by Portland State University (PSU). This report covers budget items for FY19, the first fiscal year of HRAC's operation, and other items for the period covering October 1, 2018 through September 30, 2019, the 12-month period following the announcement of the center.

HRAC's goal is to help reduce homelessness and its negative impact on individuals, families, and communities, with an emphasis on communities of color. The collaborative brings together expertise and skills from across PSU's colleges and also partners with people experiencing homelessness, advocates, service providers, policymakers, and other stakeholders.

Two advisory boards have been formed to help guide center operations, advise on research projects, and support fundraising efforts. The national board (see Appendix 1) comprises well-known researchers and experts in fields related to the center's mission. The local board includes key stakeholders and critical partners from regional government, social services, advocacy groups, the business community, and community members with lived experience of homelessness.

HRAC co-founders have already engaged hundreds of community members in conversations, workshops, and presentations, published several papers linked to the center's work, and presented at national conferences. The center was also mentioned in approximately 75 local and national news articles in the past 12 months (see Appendix 2). In September, HRAC released the region's first analysis of annual homelessness numbers across the tri-county area, with information on approaches, costs, and funding sources available to address regional homelessness and housing insecurity.

Next steps include: finalizing reports and papers on HRAC's current research projects (see report below for additional detail), identifying and securing new sources of funding, launching new research projects in areas directly related to the center's mission, and working to understand and inform approaches to addressing homelessness and housing insecurity among the PSU community, all informed by an equity-based approach.

# Background

Recent estimates show that 550,000 people across the US and nearly 14,000 people in Oregon experience homelessness on any given night (US Department of Housing and Urban Development). These are almost certainly underestimates: a count using a definition set by the US Department of Education found 21,750 school-age children experiencing homelessness in Oregon in the 2017-18 school year, and a new study by HRAC found that an estimated 38,000 people experienced homelessness at some point in 2017 in Multnomah, Washington, and Clackamas counties. People of color suffer disproportionately higher rates of homelessness at all scales of analysis.

Homelessness is not just a local and national crisis that affects individual children, adults, and entire families in our local communities, but is also a major issue affecting college and university students. An estimated 10-14% of students at four-year institutions experience homelessness, according to The Hope Center at Temple University, which surveyed 43,566 students across 66 colleges and universities in 2018. Soon PSU will understand the scope of homelessness among its own students, staff, and faculty when the center concludes the university's first survey on homelessness and housing insecurity.

HRAC's goal is to help reduce homelessness and its negative impact on individuals, families, and communities, with an emphasis on communities of color. Related objectives, as outlined in the original proposal, are to:

- Build a research center driven by community voice and community-based research where faculty, students, and staff collaborate to conduct relevant and meaningful interdisciplinary scholarly activities in partnership with the broader community.
- Create a dynamic and powerful model for context-specific research to advance practice and policy and impact innovation in other communities locally and nationally.
- Examine and provide actionable suggestions for mitigating the effects of structural, institutional, and interpersonal racism and bias in creating and perpetuating homelessness.
- Understand how to balance present-day support for those experiencing homelessness with crafting long-term policy and programmatic solutions.
- Educate community members, reframe public discourse about homelessness, and shape public understanding and opinion about people experiencing homelessness and how to support them.
- Translate and disseminate knowledge to area, state, and national decision-makers and leaders, informing local and state decision making about policy and programs to support those experiencing homelessness now and prevent homelessness in the future.

# **Team**

- Dr. Marisa Zapata, director
- Dr. Greg Townley, director of research
- Jacen Greene, assistant director
- Stefanie Knowlton, communications specialist
- Tania Hood, program assistant

- Marta Petteni, designer and researcher
- Dr. Paula Carder, co-founder
- Todd Ferry, co-founder
- Lisa Hawash, co-founder
- Dr. Maude Hines, co-founder
- Sergio Palleroni, co-founder

# **Publications**

HRAC faculty and staff engaged in a number of major research projects either supported by HRAC or directly related to their work at the center, resulting in publications including a book chapter, journal articles, and a major report. Other research projects on homelessness and housing insecurity were designed to evaluate the effectiveness of specific approaches, provide best practice recommendations, and pilot innovative new approaches.

#### Peer Reviewed Publications

Kriegel, L.S., Townley, G., Brusilovskiy, E., & Salzer, M.S. (in press). Neighbors as distal support for individuals with serious mental illnesses. *American Journal of Orthopsychiatry*. <a href="https://psycnet.apa.org/doi/10.1037/ort0000403">https://psycnet.apa.org/doi/10.1037/ort0000403</a>

Stewart, K., & Townley, G. (2019). Intrapersonal and social-contextual factors related to psychological well-being among youth experiencing homelessness. *Journal of Community Psychology*, 47(4), 772-789. https://onlinelibrary.wiley.com/doi/full/10.1002/jcop.22152

Terry, R., & Townley, G. (in press). Exploring the role of social support in promoting community integration: An integrated literature review. *American Journal of Community Psychology*. <a href="https://onlinelibrary.wiley.com/doi/10.1002/ajcp.12336">https://onlinelibrary.wiley.com/doi/10.1002/ajcp.12336</a>

Terry, R., Townley, G., Brusilovskiy, E., & Salzer, M.S. (2019). The influence of sense of community on the relationship between community participation and recovery of individuals with serious mental illnesses. *Journal of Community Psychology, 47*(1), 163-175. https://onlinelibrary.wiley.com/doi/full/10.1002/jcop.22115

Townley, G. (2019). Spatial and social factors associated with community integration of individuals with psychiatric disabilities residing in supported and non-supported housing. In L. McGrath & P. Reavey (Eds.). The Handbook of Mental Health and Space: Community and Clinical Applications (pp. 180-199). New York: Routledge. <a href="https://www.routledge.com/The-Handbook-of-Mental-Health-and-Space-Community-and-Clinical-Applications/McGrath-Reavey/p/book/9781138643949">https://www.routledge.com/The-Handbook-of-Mental-Health-and-Space-Community-and-Clinical-Applications/McGrath-Reavey/p/book/9781138643949</a>

Townley, G., Terry, R., Brusilovskiy, E., Snethen, G., & Salzer, M.S. (in press). Examining associations between physical health limitations and community participation among individuals with and without serious mental illnesses. *Psychiatric Services*. <a href="https://doi.org/10.1176/appi.ps.201800407">https://doi.org/10.1176/appi.ps.201800407</a>

#### Reports

Zapata, M. A., Liu, J., Everett, L., Hulseman P., Potiowsky T., & Willingham E. (2019). Governance, Costs, and Revenue Raising to Address and Prevent Homelessness in the

Portland Tri-County Region. Portland State University. <a href="https://www.pdx.edu/news/psu-report-38000-people-experienced-homelessness-portland-tri-county-area">https://www.pdx.edu/news/psu-report-38000-people-experienced-homelessness-portland-tri-county-area</a>

This report takes a comprehensive look at the scale of homelessness and housing insecurity experienced in the Portland tri-county area. Our goal in producing this report is to help community members understand the scope and scale of the challenges we face when addressing homelessness and housing insecurity. We examine governance options, provide cost estimates for providing housing, supports, and services, and present revenue-raising options for our local governments to address homelessness and housing insecurity. The report and associated press conference generated substantial media interest, with more than 24 articles in print, TV, radio, and online news outlets within a week of publication.

Cellarius, K., Zapata, M. A., Einspruch, E., Mulder, C., Duong, T., Tuttle, A. (2019). FUSE: People with Frequent Utilization of Public Services in Clackamas County, Oregon: Potential Service Enhancements. Portland State University.

A one-time study on the feasibility of reducing the use of high-cost public services by providing permanent supportive housing to the individuals with the highest utilization of those services. Interventions targeting individuals with frequent utilization are commonly known as FUSE: Frequent Utilization System Engagement. The FUSE model has been piloted in other cities around the country and is based on the "Housing First" concept that secure housing is the first essential step to stabilizing the personal and financial lives of individuals. This study focuses on the service system in Clackamas County, Oregon, including jails, EDs, and emergency response. It was commissioned by the Clackamas County Department of Health, Housing, and Human Services.

Townley, G., Sand, K., Kindschuh, T. (2019). Believe Our Stories and Listen: Portland Street Response survey report. Portland State University and Street Roots. <a href="https://news.streetroots.org/sites/default/files/BelieveOurStories\_PortlandStreetResponseSurveyReport.pdf">https://news.streetroots.org/sites/default/files/BelieveOurStories\_PortlandStreetResponseSurveyReport.pdf</a>

The Portland City Council has allotted \$500,000 toward developing the Portland Street Response (PSR) pilot, a system that appropriately responds to the high number of "unwanted persons" or welfare check calls and frees up police resources to focus on preventing and solving crimes. Small teams of students and community partners trained by Dr. Greg Townley interviewed 184 people experiencing homelessness about what the PSR pilot should look like, including who the first responders should be, how they should approach individuals in crisis, what types of services and resources they should bring with them, and what types of training they should have. Following the interviews, responses were analyzed and summarized into a report by HRAC to provide guidance for this important initiative based directly on the needs and experiences of unhoused people.



## Ongoing Faculty Research Projects

#### Hygiene and Sanitation

Lisa Hawash, HRAC co-founder and Associate Professor of Practice at the School of Social Work, led a series of convenings with 30 regional stakeholders to identify how best to address the waste management and hygiene needs of people living unsheltered. Participating stakeholders include city, county, and federal government agencies; elected officials; nonprofits; community advocates; businesses; business associations; neighborhood associations; and others. This group has informed HRAC's development of a resource guide to help the community connect with ongoing efforts around hygiene and sanitation for unsheltered populations. Hawash is also leading interviews with those experiencing homelessness and those recently housed to understand their hygiene and waste management needs.

#### PSU Student & Employee Survey

Dr. Greg Townley, HRAC Research Director and Associate Professor of Community Psychology, worked with HRAC Assistant Director Jacen Greene and a student team to create a comprehensive survey of housing insecurity, food insecurity, and homelessness among PSU students, faculty, and staff. The survey was distributed at the start of fall term, 2019. HRAC is currently fundraising for the next step of the project, facilitating focus groups with affected students and staff to better understand their experiences, and interviewing other campus community members (e.g., faculty, librarians, and service providers) about their perceptions of and contact with students, staff, and other community members on campus who are homeless or housing insecure.

#### Changing the Narrative

Dr. Maude Hines, HRAC co-founder and Associate Professor of English, together with Janet Cowal, senior instructor in applied linguistics, are studying public discourse around the term "homeless." This research has led to strategies for convening conversations across discourse groups that engage social semiotics to draw out assumptions about this complex signifier. Their preliminary findings and these strategies were presented at the Semiotics Society of America conference in October, 2019, under the title "The Semiotics of Homelessness: a Preliminary Report from PSU's Homelessness Research & Action Collaborative (HRAC)."



## Villages

"Villages" are co/self-governed communities of people experiencing homelessness. "Villagers" reside in individual sleeping quarters called pods and use shared common facilities such as bathrooms and kitchens. Village model advocates say that villages can transform residents' lives, boasting high rates of transition to permanent housing, improved access to health services, and dramatically increased social capital. Research about villages should identify what is working for villagers in moving to permanent housing and meeting other basic needs; which populations are best served by villages (and which are not); and impacts on surrounding neighborhoods.

Todd Ferry, HRAC co-founder and Senior Research Associate with the Center for Public Interest Design in the School of Architecture, has been closely involved in the design and/or construction of several local villages. Since March, Ferry and HRAC colleagues have met regularly to develop evaluation questions and strategies with input from village representatives. This group has begun pilot testing surveys and interview questions with residents of Kenton Women's Village in preparation for a larger cross-site evaluation, and has been actively working

on developing research and design strategies toward the creation of a "how-to" guide for other organizations and communities interested in implementing the village model using lessons learned and best practices.

#### **PSU Community**

HRAC secured \$277,000 in state and federal funding to launch a SNAP ("food stamps") Training and Employment Program (STEP) at PSU, to be administered by Student Life. STEP reimburses qualified expenses to deliver career and technical education to students receiving SNAP benefits. These expenses can include tuition; books; transportation to/from courses and job interviews; childcare during courses and job interviews; professional clothing; and university staff time to run the program. PSU will use the funding to serve an estimated 50 students in the pilot year, and to hire a full-time case manager and half-time administrative assistant. This is the first STEP initiative of its kind in the nation at a four-year institution, and HRAC will be working to evaluate the program and participant outcomes.

#### Student Summer Research Institute

Over the summer, HRAC brought together 10 doctoral and masters students to advance research related to homelessness. Students reviewed cutting-edge research, examined research methods for addressing homelessness, and assisted with project planning and data collection.

#### Example projects included:

- Planning the center's upcoming survey on homelessness and housing insecurity among PSU students, faculty, and staff
- Helping interview people experiencing homelessness for Commissioner Hardesty's office to inform Portland's proposed Street Response strategy
- Helping interview residents at Kenton Women's Village to understand their experiences and inform areas for improvement at that and other "villages"
- Developing multimedia storytelling projects to highlight the experience of homelessness in a factual and compassionate manner

Student reports and presentations are available online at <a href="https://www.pdx.edu/homelessness-collaborative/student-research">https://www.pdx.edu/homelessness-collaborative/student-research</a>



# **Outreach & Community Engagement**

## **Speakers**

HRAC co-hosted Dr. Margot Kushel for a research seminar with over 70 attendees. Dr. Kushel is a nationally renowned homelessness researcher, director of both the UCSF Center for Vulnerable Populations and the newly launched Benioff Homelessness and Housing Initiative, and an HRAC advisory board member. HRAC leadership participated in meetings with her and Mayor Wheeler, County Chair Kafoury, and County Commissioner Meieran.

#### **Academic Conference Presentations**

Brusilovskiy, E., Klein, L., Wilson, S., Snethen, G., Townley, G, McCormick, B., Zisman-Ilani, Y., & Salzer, M. (2018, November). Impact of physical environment on well-being and mood of individuals with serious mental illnesses. Oral presentation at the American Public Health Association 2018 meeting, San Diego, CA.

Greene, J. (2019, February). Design Thinking: Human-Centered, Equity-Centered, or Designer-Centered? In Jacen Greene (Chair), *Making Space: Towards Radical Inclusivity and Greater Reciprocity in Research and Teaching.* Symposium presented at the Ashoka U Exchange 2019, San Diego, CA.

Kriegel, L.S., Townley, G., Brusilovskiy, E., & Salzer, M. (2019, January). Won't you be my Neighbor? Neighbors as distal support for individuals with SMI. Poster presented at the Society for Social Work and Research Annual Conference, San Francisco, CA.

Leickly, E., & Townley, G. (2019, June). Reasons for engaging in research among people with serious mental illnesses. In Hayoung Jeong (Chair), *Including individuals with lived experience of mental illness and substance use disorders in research: Case examples and lessons learned.* Symposium presented at the Society for Community Research and Action 17<sup>th</sup> Biennial Conference, Chicago, IL.

Leickly, E., Townley, G., Brusilovskiy, E., & Salzer, M. (2019, June). Urbanicity as a moderator of the relationships between stigma and well-being outcomes for individuals with serious mental illnesses. In Catherine H. Stein and Greg Townley (Chairs), *Coping with Serious Mental Illnesses: Understanding Family, Place, Stigma, & Advocacy.* Symposium presented at the Society for Community Research and Action 17<sup>th</sup> Biennial Conference, Chicago, IL.

Salzer, M.S., Wilson, S., Brusilovskiy, E., Snethen, G., Townley, G., McCormick, B., & Zisman-Ilani, Y. (2018, November). Associations between transitory mood, location, and being alone: Results from an ecological momentary assessment study of individuals with serious mental illnesses. Poster presented at the American Public Health Association 2018 meeting, San Diego, CA.

Townley, G., Kriegel, L.S., Brusilovskiy, E., & Salzer, M. (2019, June). The role of neighbors in combating social isolation and enhancing sense of community among adults with serious mental illnesses. In Catherine H. Stein and Greg Townley (Chairs), *Coping with Serious Mental Illnesses: Understanding Family, Place, Stigma, & Advocacy.* Symposium presented at the Society for Community Research and Action 17<sup>th</sup> Biennial Conference, Chicago, IL.

Townley, G., & Zapata. M. (2019, June). Development of the Portland State University Homelessness Research & Action Collaborative. In Greg Townley and Mariah Kornbluh (Chairs), *Applying a University Coordinated Approach to Addressing Homelessness*. Symposium presented at the Society for Community Research and Action 17<sup>th</sup> Biennial Conference, Chicago, IL.

Townley, G., Brusilovskiy, E., & Salzer, M.S. (2018, November). Comparing psychosocial outcomes and community living experiences of individuals with mental disorders receiving and not receiving mental health services. Poster presented at the American Public Health Association 2018 meeting, San Diego, CA.

Townley, G, Terry, R., Brusilovskiy, E., Snethen, G., & Salzer, M.S. (2018, November). Associations between physical health impairments and community participation among individuals with and without serious mental illnesses. Poster presented at the Healthier, Longer Lives for People with Serious Mental Illnesses conference, New York, NY.

#### Communications

HRAC engaged the regional community in several initiatives to help change the narrative around homelessness this year. The center challenged myths, offered information about basic needs resources, and created a platform for students, employees, and community members to share their insights at the <a href="Homelessness Pop-Up Booth at the Montgomery Street Fair">Homelessness Pop-Up Booth at the Montgomery Street Fair</a>. HRAC also developed a social media <a href="mythbusters campaign and webpage">mythbusters campaign and webpage</a> using information graphics, videos, and an online quiz. Hundreds participated, and HRAC learned common misconceptions based on the responses.

The center developed ethical storytelling guidelines with guidance from service providers and at least one member with lived experience. The guidelines will help inform a storytelling project, which includes videos about those who have experienced homelessness and service providers who are making a difference. HRAC also developed a strategic communications plan, cultivated a list of nearly 200 supporters, and launched Homelessness PDX, a quarterly about the center's work on homelessness issues.

## **Press Conferences & Community Meetings**

HRAC faculty and staff visited with more than 100 local, regional, and national partners in the first few months of center operations. Dr. Zapata visited Simon Fraser University in Vancouver, BC with Interim President Steve Percy to explore possible collaborations. Dr. Zapata also visited the California Bay Area with other Portland leaders to learn about homelessness and housing interventions there.

HRAC participated in two press conferences on center reports:

- Director Dr. Marisa Zapata held a press conference with Multnomah County Joint Office of Homeless Services Director Marc Jolin on "Governance, Costs, and Revenue Raising to Address and Prevent Homelessness in the Portland Tri-County Region."
- Research Director Dr. Greg Townley participated in a press conference held by Portland Mayor Ted Wheeler, Multnomah County Chair Deborah Kafoury, Portland City Commissioner Jo Ann Hardesty, Street Roots Executive Director Kaia Sand, and others on "Believe Our Stories and Listen: Portland Street Response survey report."

Other selected talks and presentations are listed below. This is not a comprehensive list, but is intended to provide illustrative examples of community engagement from the HRAC team:

- Ferry, T., (2019, June). POD Initiative: Community Strategies to Address Houselessness. AIA 2019 National Conference, Las Vegas, NV.
- Ferry, T., (2019, May). Beyond the POD Initiative: How We Can Leverage Creative Partnerships to Address Houselessness in our Communities. Living Future Unconference, Seattle, WA.
- Greene, J. (2019, April). Making Design Matter. Invited panelist for Design Week, Portland, OR.

- Townley, G. (2019, August). Portland Street Response Survey Summary. Invited presentation to the Portland Street Response Stakeholder Group, Portland, OR.
- Townley, G. (2019, February). Homelessness Research and Action Collaborative.
   Invited presentations at the quarterly Homeless Youth Continuum meeting, Portland, OR.
- Townley, G. (2019, February). Homelessness Research and Action Collaborative.
   Invited presentations at A Home for Everyone Health Workgroup meeting, Portland, OR.
- Zapata, M., & Townley, G. (2019, February). Homelessness Research and Action Collaborative. Invited presentation at A Home for Everyone Executive Committee meeting, Portland, OR.
- Zapata, M. (2019, February). Homelessness Research and Action Collaborative. Invited presentation at Washington County Continuum of Care meeting, Beaverton, OR.

# **Future Plans**

HRAC's short-term goals include:

- Holding inaugural meetings of HRAC's national and local advisory boards
- Finalizing a faculty membership policy and funding approach, including seed grants, grant writing assistance, and other types of support for PSU faculty engaged in related research
- Expanding engagement with Oregon's congressional delegation on issues linked to homelessness and housing insecurity
- Analyzing the results of the PSU student and employee survey and working with internal stakeholders to develop a comprehensive strategy addressing needs identified by the survey
- Continuing to build out the center's internal project and grant management systems and processes
- Expanding center faculty and staff if outstanding grant and contract proposals are successful
- Launching new research and awareness campaigns around "changing the narrative" to help the public better understand issues related to homelessness
- Identifying and applying to several major federal research grants
- Building on HRAC's existing relationships with city, county, Metro, and state government agencies to develop additional funding and research partnerships

All of HRAC's ongoing and planned research and projects will continue to be informed by a racial equity lens, a commitment to integrating lived experience and community perspectives, and a deep engagement with PSU students, faculty, and staff across departments and disciplines.

# Appendix 1: National Advisory Board Members

First Name	Last Name	Role	Organization
Ann M.	Aviles	Assistant Professor, Human Development and Family Sciences	University of Delaware
Elizabeth	Bowen	Assistant Professor, Social Work	University of Buffalo
Daniel	Castellanos	Director of Programs	Hispanic AIDS Forum
Rashida	Crutchfield	Assistant Professor, School of Social Work	Cal State Long Beach
Dennis	Culhane	Professor of Social Policy; Co PI, Actionable Intelligence for Social Policy (AISP)	University of Pennsylvania
Mary K	Cunningham	VP, Metropolitan Housing and Communities Policy	Urban Institute
Josephine	Ensign	Professor Director, UW Homelessness Research Initiative's Doorway Project	University of Washington
Judith G.	Gonyea	Professor, Social Research Associate Dean for Faculty Affairs	Boston U
Margot	Kushel	Professor of Medicine Director UCSF Center for Vulnerable Populations	University of California - San Francisco
Michael	Lens	Associate Faculty Director, Lewis Center for Regional Policy Studies; Associate Professor, Urban Planning and Public Policy	University of California - Los Angeles
Norweeta	Milburn	Director of Research and Evaluation, Nathanson Family Resilience Research Center	University of California - Los Angeles
Matthew	Mitchell	Data Analytics Manager	Central City Concern

Deborah	Padgett	Professor, Social Work and Global Health	New York University
Gary	Painter	Professor Director, Sol Price Center for Social Innovation and Homelessness Policy Research Institute	University of Southern California
Anna	Plumb	Evaluation and Research Manager	Multnomah County Budget Office
Maria Elena	Ruiz	Associate Director, Chicano Studies Research Center; Adjunct Associate Professor, School of Nursing	University of California - Los Angeles
Beth	Shinn	Professor, Human and Organizational Development	Vanderbilt University
Julian M.	Somers	Professor	Simon Fraser University
Sharon Egretta	Sutton	Visiting Professor, Parsons School of Design	The New School
Jack	Tsai	Staff Psychologist, VA; Associate Professor of Psychiatry, Yale; Director, National Center on Homelessness Among Veterans	Department of Veterans Affairs; Yale University School of Medicine; National Center on Homelessness Among Veterans
Jacob	Wagner	Associate Professor, Director of Urban Studies Co-Founder, Center for Neighborhoods	University of Missouri - Kansas City

# Appendix 2: Media Mentions

Date	Title of Piece	Publication	Format
1-Oct-2018	PSU Launches Research Centers to 'Change The World'	ОРВ	radio, web
1-Oct-2018	Portland State invests \$3 million to research homelessness, 'smart cities'	Oregonian	print, web
1-Oct-2018	PSU launching homelessness research center	KATU	TV, web
1-Oct-2018	PSU commits \$3M to homelessness research centers	FOX	TV, web
1-Oct-2018	New PSU research centers will study homelessness, technology	KGW	TV, web
1-Oct-2018	PSU launches research centers for homelessness, smart cities	KOIN	TV, web
1-Oct-2018	PSU Launches Two Research Centers	KEX	radio, web
1-Oct-2018	PSU launches centers for homelessness, city technology	Portland Tribune	print, web
1-Oct-2018	Portland State announces \$3 million for homelessness, 'future cities'	Portland Business Journal	web
1-Oct-2018	Portland State University is starting a multi-year, multi-million dollar effort to fight homelessness	KXL	radio
2-Oct-2018	Portland State University Looks To Make The City More Livable	Patch	web
7-Oct-2018	Portland State University Launches Centers To Address Homelessness And Smart Cities	Forbes	web
10-Oct-2018	PSU launches research centers on houselessness, future cities	Vanguard	print, web
10-Jan-2019	Village Model Design Exhibit	The Pacific Sentinel	web
1-Feb-2019	How museums are helping homeless people (PSU cited for work with PAM with embedded video)	MuseumNext	web
19-Feb-2019	Homeless using Portland State University campus as shelter, some students say	KPTV/ Fox 12	TV, web
22-Feb-2019	Homeless using Portland State University campus as shelter	CampusSafety	web
22-Feb-2019	Campus safety report: PSU community divided on disarming, more training needed for university police	PSU news	web
22-Feb-2019	Campus public safety assessment released, special board meeting set	PSU Vanguard	web

23-Feb-2019	PSU poll shows majority want campus police disarmed	Portland Tribune	web
12-Mar-2019	"I'll be around until the guns are put down: Campus community responds to Margolis Healy report"	PSU Vanguard	print, web
Winter 2019	New Portland State University Research Center on Homelessness	The Community Psychologist	web
Winter 2019	The City in Future Focus	Portland State Magazine	print, web
23-Mar-2019	From Stage to Village	Inside PSU	web
5-Apr-2019	Kenton Women's Village moves and adds pods	KGW	web
5-Apr-2019	New Kenton Women's Village opens with new pods	KOIN	web
15-Apr-2019	Portland State professor, students help design newest village for houseless	PSU Vanguard	web
17-Apr-2019	Kenton Tiny Home Village for Homeless Women gets Permanent Home	The Oregonian	web
24-Apr-2019	Portland church building 15 tiny homes on its campus to shelter the homeless	Christian Post	web
1-May-2019	PSU Architecture students contribute research, design, construction efforts to new village for homeless veterans	Archinect	web
1-May-2019	What Don't We Understand About Homelessness in Portland?	Portland Monthly	web
5-May-2019	Lisa Hawash - Hygiene Project Report	City of Portland Response to Homelessness	web
21-May-2019	youth, PSU study finds	PSU news	web
29-May-2019	Self-esteem may be key to success for Portland's homeless youth, PSU study finds	Medical Xpress	web
29-May-2019	Self-esteem may be key to success for Portland's homeless youth, PSU study finds	Eurasia Review	web
14-Jun-2019	Homeless youth need more than basics, PSU study finds	Portland Tribune	print, web
21-Jun-2019	Confidence-building leads to better outcomes for homeless youths, study finds	Street Roots	print, web
22-Jun-2019	Tiny Homes for the Houseless in Portland, Oregon's Agape Village Take Shape with the Hands of Volunteers from New Energy Works, Pioneer Millworks, and Local Organizations	NBC	web
9-Jul-2019	Portland's homeless campers face new obstacle: piles of boulders	Oregonian	print, web
18-Jul-2019	When should police be present? Street Roots, other groups survey homeless about street response	KGW	TV, web

26-Jul-2019	A democracy that reaches the unhoused	Street Roots	print, web
15-Aug-2019	My View: Homelessness isn't the crisis you think it is	Portland Tribune	web
3-Aug-2019	Reflection: Conducting the survey for the Portland Street Response	Village Portland	web
20-Aug-2019	New stats show homeless numbers underestimated	Portland Tribune	web
20-Aug-2019	PSU study: 38,000 experienced homelessness in 2017	KOIN	web
20-Aug-2019	38,000 in Portland area were homeless at some point in 2017, study finds	Oregonian	web
20-Aug-2019	Sports Betting   Homelessness Report   Apprenticeships	Think Out Loud	radio, web
20-Aug-2019	PSU Report Estimates 2% Of Portland Metro Population Was Homeless In 2017	ОРВ	web
20-Aug-2019	38,000 people experienced homelessness in Portland metro area in 2017, PSU study finds	KGW	TV, web
20-Aug-2019	Regional homeless study shows big need and cost	KGW	TV
20-Aug-2019	PSU report: More than 38,000 people homeless in Portland tri-county area in 2017	KATU	TV, web
20-Aug-2019	PSU report: More than 38,000 people homeless in Portland tri-county area in 2017	КОМО	web
20-Aug-2019	PSU report: 38,000 homeless in Portland metro area; regional collaboration is next step	Street Roots	web
20-Aug-2019	Report: 38,000 people experienced homelessness in and around Portland in 2017, up to \$4.1 billion needed to help homeless	KPTV	web
20-Aug-2019	Study: 38K in Portland area homeless during 2017	KTVZ	web
20-Aug-2019	Study: 38K in Portland area homeless at some point in 2017	Seattle Times	web
20-Aug-2019	Study: 38K in Portland area homeless at some point in 2017	Associated Press	web
20-Aug-2019	Regional homeless study shows big need and cost	KGW8	web
20-Aug-2019	38,000 in Portland area were homeless at some point in 2017, study finds	Oregonian	print, web
20-Aug-2019	PSU study: Up to \$4B needed to support the region's homeless over the next decade	Portland Business Journal	web
20-Aug-2019	Study: 38K in Portland area homeless at some point in 2017	Argus Press	web

21-Aug-2019	Study: 38,000 Portland homeless in 2017	TDN.com	web
21-Aug-2019	PSU Report Estimates 2% Of Portland Metro Population Was Homeless In 2017	JPR	web
21-Aug-2019	Study: 38,000 in Portland area homeless at some point in 2017	Lewiston Tribune	web
23-Aug-2019	To confront the housing crisis, it is time to think big	Street Roots	web
25-Aug-2019	PSU study finds there are more homeless people in Portland metro than official counts show	KATU	TV, web
28-Aug-2019	PSU study estimates 38,000 houseless on streets of Portland Metro	PSU Vanguard	web
12-Sep-2019	Portland's unelected leaders	Mercury	print, web
19-Sep-2019	Facial Recognition   Highway 199   Homeless Survey	Think Out Loud	radio, web
19-Sep-2019	Portland Report Highlights Need For New Response To Homeless Emergency Calls	ОРВ	web
19-Sep-2019	Homeless Portlanders want mental health, crisis support instead of weapons in first responders	Oregonian	web
19-Sep-2019	Portland Moves One Step Closer to A More Rational Emergency Response to Homeless People	Willamette Week	web
20-Sep-2019	Homeless want mental health, crisis support instead of first responders	Herald and News	web
25-Sep-2019	Latest Call For a Wapato Shelter Echoes Trump's Homeless Plan	Mercury	web