



NEWSROOM (//WWW.UNH.EDU/UNHTODAY/NEWS)



UNH Partners with Zillow on Research That Finds Homelessness Rate Increases Faster in Least Affordable Rental Markets

Tuesday, December 11, 2018

(HTTPS://WWW.UNH.EDU/UNHTODAY/NEWS/2018/12/11/UNH-PARTNERS-ZILLOW-RESEARCH-FINDS-HOMELESSNESS-RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS)
U=HTTPS://WWW.UNH.EDU/UNHTODAY/NEWS/2018/12/11/UNH-PARTNERS-ZILLOW-RESEARCH-FINDS-HOMELESSNESS-RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
PARTNERS-ZILLOW-RESEARCH-FINDS-HOMELESSNESS-RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
ZILLOW-RESEARCH-FINDS-HOMELESSNESS-RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
RESEARCH-FINDS-HOMELESSNESS-RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
FINDS-HOMELESSNESS-RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
HOMELESSNESS-RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
RATE-INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
INCREASES-FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
FASTER-LEAST-AFFORDABLE-RENTAL-MARKETS
LEAST-AFFORDABLE-RENTAL-MARKETS

DURHAM, N.H.—The expected homelessness rate in a community increases at an accelerated pace after rents reach 32 percent of the local median income, according to new research conducted by University of New Hampshire researcher Chris Glynn in partnership with Zillow.

According to Glynn and his collaborators at Boston University and the University of Pennsylvania, about a quarter of communities in the U.S. are above that 32 percent tipping point. Los Angeles is ground zero for the homelessness crisis with rents at 49 percent of the median income. Also above the 32 percent are New York City, Seattle, Washington, D.C., Boston, Atlanta and most of the West Coast.

“It is critical to understand what parts of the U.S. are struggling the most from a monitoring perspective,” said Glynn, assistant professor of decisions sciences at UNH and a research fellow with Zillow. “We found that when the share of

CHRIS GLYNN, ASSISTANT PROFESSOR OF DECISION SCIENCES AT UNH'S PETER T. PAUL COLLEGE OF BUSINESS AND ECONOMICS



income that goes to housing costs exceeds 32 percent, the homelessness rate increases much faster. In all the communities we analyzed, poverty is a strong contributor and expensive housing markets magnify its impact.”

Glynn noted that the general rule of thumb for how much of your income should be spent on housing is 30 percent, and these findings are evidence for that rule of thumb.

“There is a public health crisis unfolding in parts of the country,” he said. “Our findings provide insight on when and where homelessness populations may rapidly increase, information that is important to local, state and federal policymakers.”

The U.S. Department of Housing and Urban Development (HUD) estimates that 553,752 people nationwide experienced homelessness in 2017 based on a point-in-time count in January. Prior research shows these counts likely do not include the entire homeless population in the country, particularly those not in shelters. The actual number of people who were homeless is estimated to be closer to 661,000, roughly 20 percent higher than the officially reported population.

Overall, New Hampshire is more like the Midwest than neighboring states like Massachusetts and Maine. On average, the Granite State has one of the lowest homelessness rates, most affordable housing, and lowest rates of extreme poverty. In Manchester, however, 394 people were identified as homeless by HUD with a true number likely closer to 450 and the percent of median income that goes to housing is 33.9 percent.

The University of New Hampshire is a flagship research university that inspires innovation and transforms lives in our state, nation and world. More than 16,000 students from all 50 states and 71 countries engage with an award-winning faculty in top ranked programs in business, engineering, law, health and human services, liberal arts and the sciences across more than 200 programs of study. UNH's research portfolio includes partnerships with NASA, NOAA, NSF and NIH, receiving more than \$100 million in competitive external funding every year to further explore and define the frontiers of land, sea and space.

Editor's Notes:

Editors and producers: Chris Glynn, assistant professor of decision sciences at UNH, will participate in a roundtable discussion based on this new research today, Dec. 11. It will be livestreamed at <https://www.zillowgroup.com/thought-leadership/events/> (<https://www.zillowgroup.com/thought-leadership/events/>) beginning at noon.

Media Contact

Erika Mantz (/unhtoday/contributor/erika-mantz) | Communications and Public Affairs | erika.mantz@unh.edu (mailto:erika.mantz@unh.edu)

LATEST NEWS

UNH Works to Solve a Million Dollar Problem for Aquaculture Industry (/unhtoday/news/release/2021/05/20/unh-works-solve-million-dollar-problem-aquaculture-industry)
May 20, 2021

UNH Finds Angel Investor Market on the Rise in 2020 (/unhtoday/news/release/2021/05/19/unh-finds-angel-investor-market-rise-2020)
May 19, 2021

Media Advisory: University of New Hampshire 2020 and 2021 Commencements (/unhtoday/news/release/2021/05/18/media-advisory-university-new-hampshire-2020-and-2021-commencements)
May 18, 2021

UNH Research Estimates 1.4 Million Children Have Yearly Violence-Related Medical Visits (/unhtoday/news/release/2021/05/12/unh-research-estimates-14-million-children-have-yearly-violence-related)
May 12, 2021

UNH RIFC 50 Franchise Index Surges in Q1 With Red Robin, Avis and Joint Chiropractic (/unhtoday/news/release/2021/05/11/unh-rifc-50-franchise-index-surges-q1-red-robin-avis-and-joint-chiropractic)
May 11, 2021

[VIEW ALL >](#)

 [SUBSCRIBE TO UNH TODAY \(HTTPS://WWW.UNH.EDU/MAIN/UNH-TODAY-SUBSCRIPTION\)](https://www.unh.edu/main/unh-today-subscription)



UNIVERSITY OF NEW HAMPSHIRE (https://www.unh.edu)

UNH Today is produced for the UNH community and for friends of UNH.

The stories are written by the staff of UNH Communications and Public Affairs. (<https://www.unh.edu/cpa>)

Email us: unhtoday.editor@unh.edu (mailto:unhtoday.editor@unh.edu). (mailto:unh.today@unh.edu)

[MANAGE YOUR SUBSCRIPTION >](#) [CONTACT US >](#)



([https://www.linkedin.com/edu/university-of-new-](https://www.linkedin.com/edu/university-of-new-hampshire)



hampshire-

(<http://www.usnh.edu/feeds>)

UNH Today • UNH Main Directory: 603-862-1234

Copyright © 2021 • TTY Users: 7-1-1 or 800-735-2964 (Relay NH)

USNH Privacy Policies (<http://www.usnh.edu/legal/privacy.shtml>) • USNH Terms of Use (<http://www.usnh.edu/legal/tou.shtml>) • ADA Acknowledgement (<http://www.unh.edu/about/ada.html>)