

# Muntasir Masum, Ph.D.

## Department of Demography

The University of Texas at San Antonio

San Antonio, TX, USA

[muntasir1124@gmail.com](mailto:muntasir1124@gmail.com) | (+1) 210-724-6847

<https://muntasirmasum.github.io/>

## EDUCATION

2021	Ph.D., Demography, The University of Texas at San Antonio, USA.
2012	M.A. Sociology, Department of Sociology, McMaster University, Hamilton, ON, Canada.
2009	M.S.S. Sociology, Department of Sociology, University of Dhaka, Dhaka, Bangladesh
2008	B.S.S. (Honors) Sociology, Department of Sociology, University of Dhaka, Dhaka, Bangladesh

## RESEARCH INTERESTS

Health Disparities  
Biomarkers  
Aging  
Life Course  
Causal Inference

## ACADEMIC AFFILIATION

Jan.2020 – July.2020	Lecturer, Department of Public Administration, UTSA, TX, USA.
Aug.2017 – Present	PhD Candidate, Department of Demography, UTSA, TX, USA.
Aug.2014 – Aug.2017	Lecturer, Department of Sociology, University of Dhaka, Bangladesh.

## EMPLOYMENT

Dec.2020 – Present	Graduate Research Assistant, TxDOT Project, Institute for Demographic and Socioeconomic Research (IDSER), UTSA, TX.
Aug.2017 – Nov.2020	Graduate Research Assistant, Dept. of Demography, UTSA, TX.
Sept.2011 – Aug.2012	Teaching Assistant, Department of Sociology, McMaster University, Canada.
Apr.2010 – July.2010	Research Assistant, Human Development Research Center (HDRC), Dhaka, Bangladesh.
Jan.2010 – Apr.2010	Student Intern, National Institute of Population Research and Training, Dhaka, Bangladesh.

## **PUBLICATIONS**

1. RIFFE, T, ACOSTA, E., ..., **MASUM, M.** 2021 (forthcoming). "COVerAGE-DB: A database of age-structured COVID-19 cases and deaths." *International Journal of Epidemiology*. DOI: 10.1101/2020.09.18.20197228
2. HUANG, Y., LIU, H., **MASUM, M.** 2020. "Adverse Childhood Experiences and Physical and Mental Health of Adults: Assessing the Mediating Role of Cumulative Life-course Poverty." *American Journal of Health Promotion*. I-II. DOI: 10.1177/0890117120982407
3. **MASUM, M.** 2015. "The Process of Capital Accumulation through Real-Estate Development: the case of Dhaka City." *Social Science Review* 32(2):195-210.
4. **MASUM, M.** 2010. "Globalization and Commercialization of Culture: Analyzing the Consumer Attitude and Response of the Youth of Dhaka City." *The Global Studies Journal* 3(3):71-81.

## **Manuscripts under peer-review**

1. **MASUM, M.** & SPARKS, J. "Association of Labor Force Status and Alcohol Drinking among Women in the United States: Estimating All-Cause Mortality with NHIS-LMF, 2001 – 2015".
2. **MASUM, M.**, HOWARD, J. & GRIGSBY, T. "Combined alcohol use and weight status effects on mortality risk among adults: Analysis of the National Health Interview Survey linked mortality files, 2001-2015".

## **Work in progress**

1. HOWARD, J. & **MASUM, M.** Rural-Urban Variation in Alcohol-induced Deaths in the United States, 2005–2019.
2. **MASUM, M.** & SPARKS, J. Lifetime Alcohol Use Disorder and Physical and Mental Health Outcomes in Adulthood (age 32 – 42).
3. **MASUM, M.** & SPARKS, J. The 1984 Minimum Legal Drinking Age Act and Cohort (16 – 20) Alcohol Drinking and Mortality Variation in the United States, 2001 – 2015.
4. **MASUM, M.** The Impact of Adverse Childhood Experiences on Health Outcomes in Adulthood: Analyzing the Mediating Effects of Substance Use Disorder in the Add Health Data.

## **PAPERS/POSTERS PRESENTATION AT CONFERENCES**

<b>2021</b>	Population Association of America (PAA), May 2021, Virtual.
<b>2020</b>	Interdisciplinary Association for Population Health Science (IAPHS), 2020, Virtual.
<b>2019</b>	Population Association of America (PAA), April 10-13, 2019, Austin, TX.
<b>2018</b>	Southern Demographic Association (SDA), October, New Orleans, LA.

## **WORKSHOPS**

<b>2021</b>	<b>Workshop in Formal Demography</b> , University of California, Berkeley, May 2021.
<b>2020</b>	<b>Data visualization – the art/skill cocktail – online course</b> , Max Planck Institute for Demographic Research (MPIDR), July 2020.
<b>2018</b>	<b>Life table and decomposition analysis for population health research (using R)</b> , Max Planck Institute for Demographic Research (MPIDR), Rostock, Germany, June 2018.

## **QUANTITATIVE SKILLS**

**R Programming** (Intermediate to advanced user; can teach it)

**Stata** (Beginner)

Hierarchical Modeling

Event History Analysis

## **AWARDS AND SCHOLARSHIPS**

2020	<b>Poster Winner</b> , 2020 IAPHS Annual Conference (virtual).
2020	<b>2019-20 Outstanding Graduate Student</b> , HCAP, UTSA
2018	<b>Best Research Paper</b> , HCAP, UTSA.
2017-2021	<b>The Graduate Presidential Distinguished Research Fellowship</b> , UTSA

## **PROFESSIONAL AFFILIATION**

2021	<b>Student Member</b> , Population Association of America (PAA).
2021	<b>Student Member</b> , American Sociological Association (ASA).
2021	<b>Membership Committee &amp; Student Committee</b> (IAPHS).
2021	Southern Demographic Association (SDA).