



# PREVENTING CHRONIC DISEASE

PUBLIC HEALTH RESEARCH, PRACTICE, AND POLICY

## 2019 Year in Review

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# A WORD FROM THE EDITOR IN CHIEF

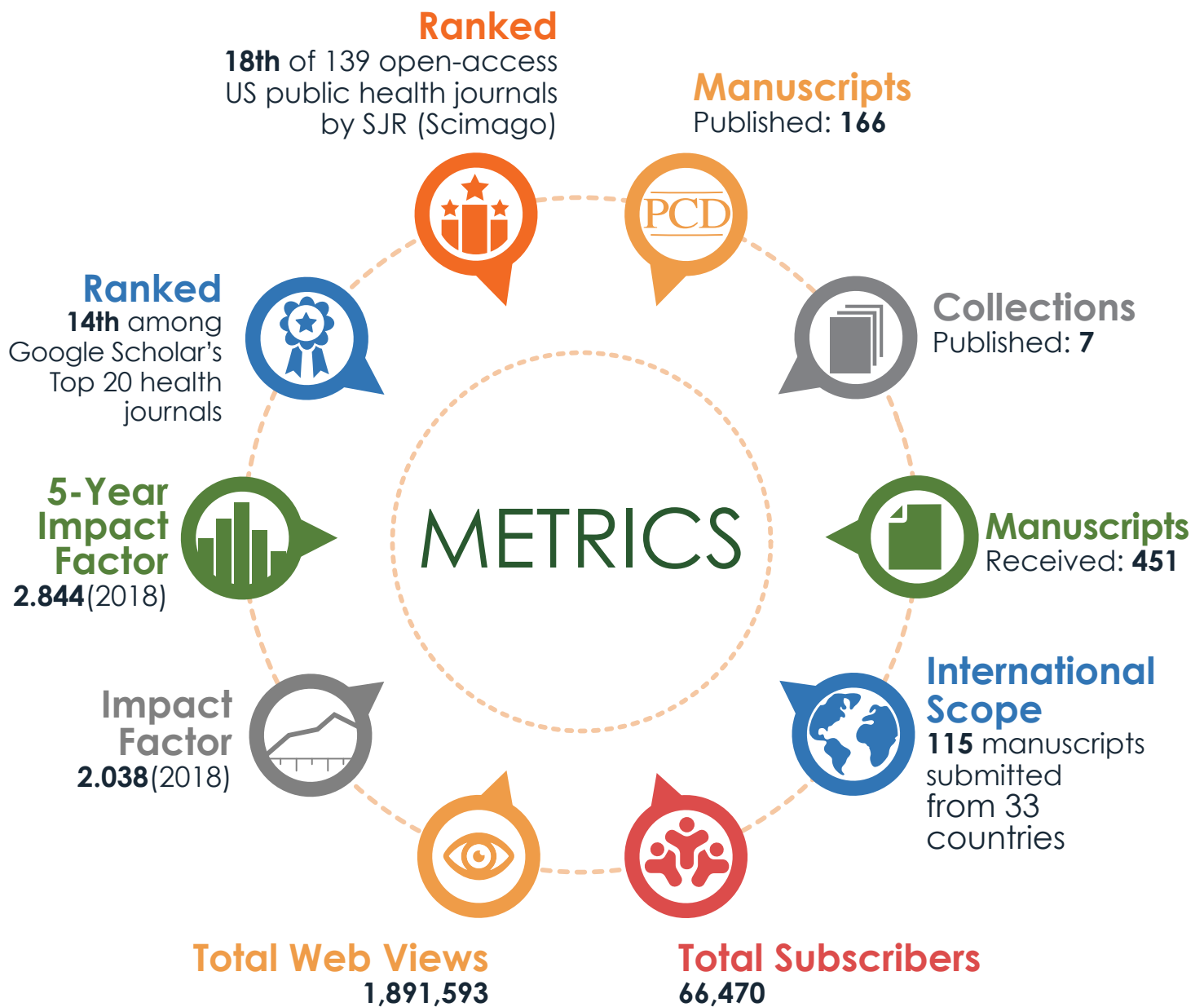
*Preventing Chronic Disease* (PCD) remains committed to its mission of promoting dialogue among researchers, practitioners, and policy makers worldwide on the integration of evaluation, research, and practical experience to improve population health. Publishing collections of articles on relevant current topics is one of the ways the journal fulfills that mission, disseminating proven and promising findings, innovations, and practices in chronic disease prevention and control.

This year, PCD published more collections than ever before, collections that highlight the work among National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP), its partners, and its awardees as well as collections of peer-reviewed papers facilitated by NCCDPHP guest editors. PCD is extremely proud of these collections, and we encourage our readers to take a look at the work published throughout the year:

- PCD released a groundbreaking new collection of articles on Indian wellness. The Centers for Disease Control and Prevention's **Good Health and Wellness in Indian Country (GHWIC)** seeks to build on a new sense of possibility in Indian Country. This collection of 7 articles chronicles the journey of GHWIC, from conception to behavioral outcomes, as the first 5 years come to a close.
- **Population Health, Place, and Space: Spatial Perspectives in Chronic Disease Research and Practice** is a collection of 24 articles that demonstrates the use of geospatial data to inform surveillance, epidemiologic research, program evaluation, resource allocation, program planning, and communication for chronic disease prevention and treatment.
- **Health Care Systems, Public Health, and Communities: Population Health Improvements** features 16 articles that explore an array of new approaches for improving systems and addressing upstream causes, sharing early outcomes and identifying changes in workflows to ease implementation and promote sustainability of improvements.
- The 9 articles in the **NCCDPHP Program Evaluation** collection offer insights into the development, implementation, and evaluation of population-based interventions and share evaluation findings and lessons learned from public health and clinical interventions implemented by NCCDPHP, its partners, and its awardees.
- And finally, 6 articles published in December 2019 describe the evaluation of the **CDC Colorectal Cancer Control Program from 2009–2015**, including its implementation, outcomes, and costs. These articles contribute to the limited body of peer-reviewed literature about programmatic design approaches and best practices for large, multistate, population-level public health interventions to increase use of CRC screening tests.

In addition to the collections, PCD had other successes in 2019: an increase in our **impact factor**, now at 2.038 (2018), as well as an increase in our five-year impact factor to 2.844. PCD also established the **Statistics Review Committee (SRC)** with the goals of advancing understanding and dissemination of statistical methods and testing in the public health field and helping practitioners use this statistical knowledge in decreasing chronic disease and improving health across the life span. PCD's SRC members are volunteers with training and expertise in statistics and biostatistics who assist the journal with assessing peer-reviewed articles to determine the appropriateness of the research and evaluation questions; selection of the study sample; statistical tests used; and analysis of data based on research design, distribution of data, and type of variable being examined. Finally, PCD added to its team several new **associate editors** whose expertise in key chronic disease areas will increase the quality, depth, breadth of published work in PCD. As always, we extend our thanks for your support, and we look forward to another innovative and productive year in 2020.

Leonard Jack, Jr, PhD, MSc



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# SCOPE AND FOCUS

PCD's versatile electronic publication platform and relevant, rigorous research continues to set it apart from other journals in the public health arena. With each weekly release of articles, PCD continues its mission to promote dialogue among researchers, practitioners, and policy makers worldwide on the integration and application of research findings and practical experience to improve population health.

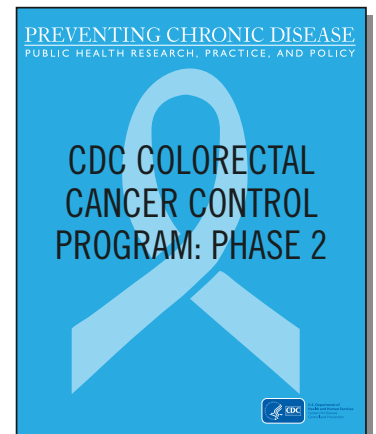
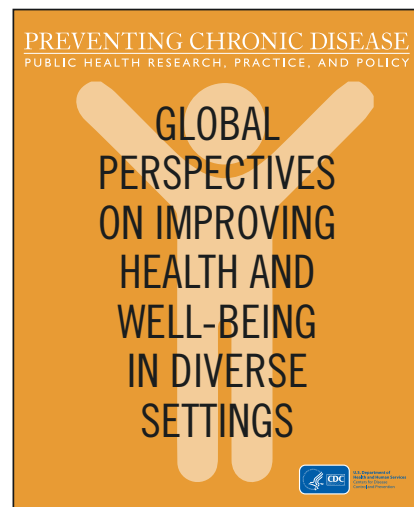
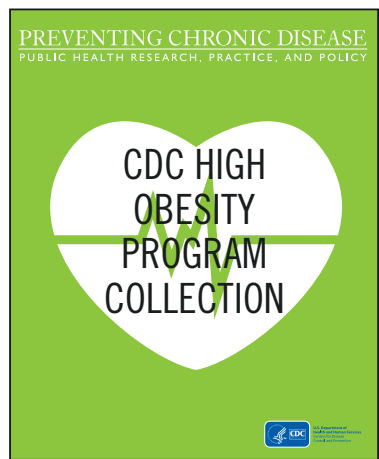
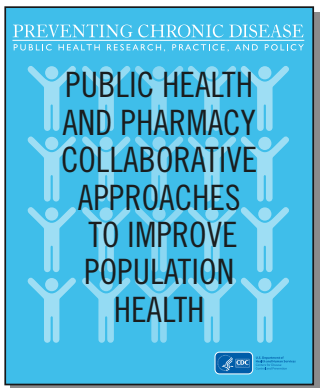
Each PCD release features articles from around the world on topics relevant to the prevention of chronic disease. In 2019, the journal's most widely read articles addressed multiple topics, including racial and ethnic disparities in adult obesity in the United States, free time and physical activity, health care costs associated with food insecurity, youth exposure to secondhand smoke, opioid-related hospitalizations, and more. PCD's scope of interests evolves as the field of chronic disease prevention and health promotion advances to address the latest research and practice. Moving forward, the journal intends to focus on these important areas, with collections planned in 2020 and 2021 on critical public health issues:

Public Health and Pharmacy: Collaborative Approaches to Improve Population Health  
CDC High Obesity Program Collection  
Global Perspectives on Improving Health and Well-Being in Diverse Settings  
CDC Colorectal Cancer Control Program: Phase 2

To ensure this content reaches the largest possible audience, PCD continues to be an open access journal with articles available free online. Full-text content of Preventing Chronic Disease is digitally archived each month and available via PubMed Central and CrossRef. Our articles are also available through CDC's mobile app for on-the-go access, and the journal continues to use social media as a platform for reaching public health practitioners. These vital communication efforts further PCD's vision as being influential in disseminating proven and promising public health findings, innovations, and practices with editorial content respected for its integrity and relevance to chronic disease prevention.

## 2019 Reviewers

PCD recognizes the enormous contribution that peer reviewers make to the success of the journal and the scientific enterprise as a whole. Our reviewers represent a broad spectrum of public health specialties with expertise in virtually every area of research and practice. We sincerely thank all of our peer reviewer consultants for their insightful critiques, thoughtful recommendations, and valuable assistance in contributing to the scientific quality and the integrity of articles published in PCD. See the full list of 2019 PCD Peer Reviewers.



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# TOP 10 MOST POPULAR ARTICLES OF 2019

Preventing Chronic Disease (PCD) is excited to announce its most popular articles of 2019, as rated by Altmetric. Thousands of conversations about scholarly content happen online every day. Altmetric tracks a range of sources to capture, collate, and score this activity.

01. **Free Time and Physical Activity Among Americans 15 Years or Older: Cross-Sectional Analysis of the American Time Use Survey**
02. **State-Level and County-Level Estimates of Health Care Costs Associated with Food Insecurity**
03. **Exposure to Secondhand Smoke and Secondhand E-Cigarette Aerosol Among Middle and High School Students**
04. **Higher Breast Cancer Risk Among Immigrant Asian American Women Than Among US-Born Asian American Women**
05. **Opioid-Related Hospitalization and Its Association With Chronic Diseases: Findings From the National Inpatient Sample, 2011–2015**
06. **Curiosity About and Susceptibility Toward Hookah Smoking Among Middle and High School Students**
07. **Racial and Ethnic Disparities in Adult Obesity in the United States: CDC's Tracking to Inform State and Local Action**
08. **Multisector Approach to Improve Healthy Eating and Physical Activity Policies and Practices in Early Care and Education Programs: The National Early Care and Education Learning Collaboratives Project, 2013–2017**
09. **Agua4All: Providing Safe Drinking Water in Rural California Communities**
10. **Skin Cancer Prevention Behaviors Among Agricultural and Construction Workers in the United States, 2015**



# About the Journal

Preventing Chronic Disease (PCD) is a peer-reviewed public health journal sponsored by the Centers for Disease Control and Prevention and authored by experts worldwide. PCD was established in 2004 by the National Center for Chronic Disease Prevention and Health Promotion with a mission to promote dialogue among researchers, practitioners, and policy makers worldwide on the integration and application of research findings and practical experience to improve population health.

PCD's vision is to serve as an influential journal in the dissemination of proven and promising public health

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