

**Steve Sisolak**  
*Governor*



**Richard Whitley**  
*Director*

State of Nevada  
**Department of Health and  
Human Services**

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**SB 341 Kidney Disease Advisory Committee**

Division of Public and Behavioral Health

Mitch DeValliere, DC



2/2/2022

*Helping people. It's who we are and what we do.*



# Agenda

1. SB341 Overview
2. Chronic Kidney Disease
3. End Stage Kidney Disease
4. Deputy Attorney General Recommendations
5. Contacts
6. Questions



# SB341 Overview

- Senate Bill (SB) 341 amended Chapter 439 of the Nevada Revised Statutes during the 81st Legislative session to allow the Division of Public and Behavioral Health (DPBH) to apply for grants addressing health care disparities and outcomes based on race and color or other demographics.

# SB341 Overview (cont.)

- The bill also allows DPBH to establish and consult with an advisory committee to plan to increase education regarding kidney disease.
- To this end, DPBH Chronic Disease Prevention and Health Promotion (CDPHP) has been collaborating with the Nevada Office of Minority Health and Equity (NOMHE) to consider the formation of a kidney disease advisory committee (KDAC).

# Chronic Kidney Disease (CKD)

- In 2019, the percentage of adults in Nevada who reported being told by a health professional that they have kidney disease not including kidney stones, bladder infection or incontinence was three (3) percent of the population.
- Nevada ranked 27th in the country along with California. This rate is slightly higher than the national average of 2.9 percent.

Source: America's Health Ranking:  
<https://www.americashealthrankings.org/explore/annual/measure/CKD/state/NV>

## CKD (cont.)

The Centers for Disease Control and Prevention (CDC) estimates that more than 1 in 7, or 15 percent of US adults have chronic kidney disease (CKD) and that as many as 9 in 10 adults with CKD do not know they have CKD.

Source: Centers for Disease Control and Prevention, Chronic Kidney Disease Initiative (CKDI):<https://www.cdc.gov/kidneydisease/publications-resources/ckd-national-facts.html>

# End Stage Kidney Disease (ESKD)

Some people living with CKD develop severe kidney damage and very low kidney function. If this condition progresses to the point where kidney dialysis or a kidney transplant is necessary for survival, the condition is called end-stage kidney disease (ESKD).

# ESKD

- Although women have a slightly higher rate of CKD, for every two (2) women who develop ESKD, three (3) men develop ESKD.
- African Americans are three (3) times more likely than whites to develop ESKD.

Source: National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK):<https://www.niddk.nih.gov/health-information/health-statistics/kidney-disease>



ESKD  
(cont.)

According to the  
American Kidney  
Fund, 6,898 Nevada  
residents are living  
with ESKD

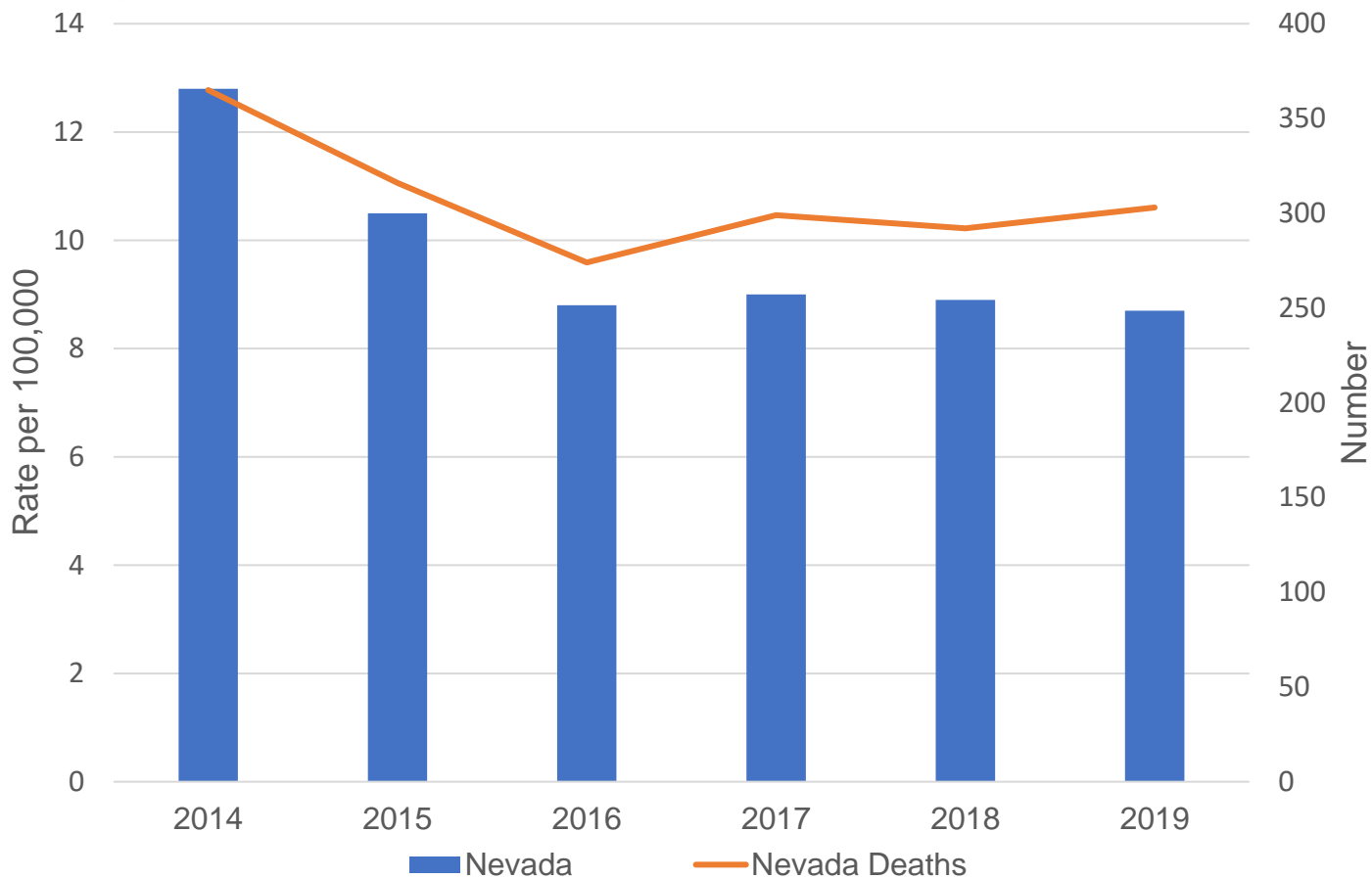
Source: United States Renal Data  
System(USRDS):

<https://adr.usrds.org/2020/about-the-new-adr>



# Kidney Disease Mortality

## Kidney Disease Mortality 2014 to 2019

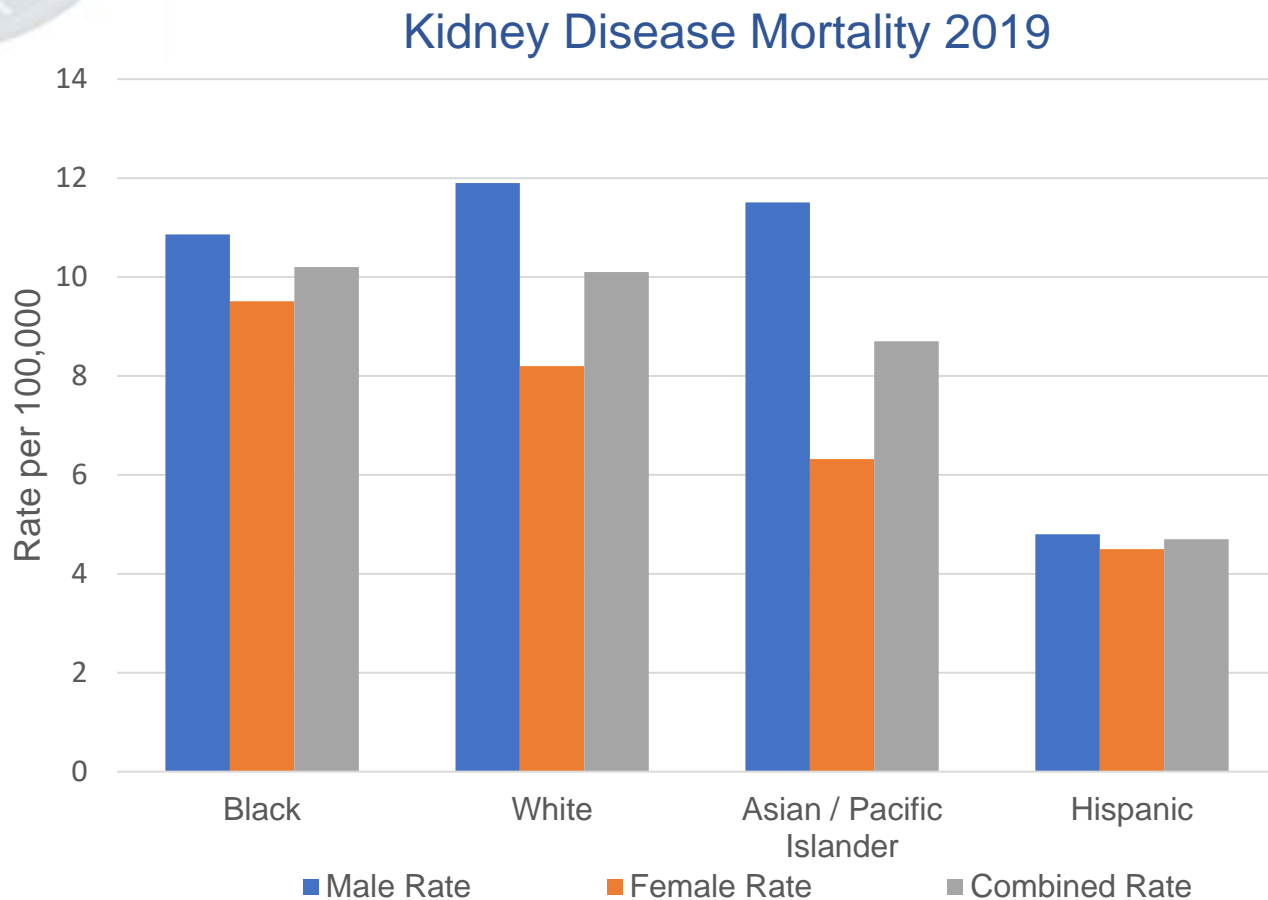


- Source: <https://wonder.cdc.gov>





# Kidney Disease Mortality, 2019 by Race, Ethnicity, and Gender



Source: <https://wonder.cdc.gov>  
(API gender data is extrapolated from data but is not considered to be reliable at this time)



# Deputy Attorney General (DAG) Recommendations

SB 341, Sec. 2.5.2. authorizes the Division to create an advisory committee for the purpose of assisting the Division:

“The Division may establish and consult with an advisory committee to establish a sustainable plan to increase education concerning and awareness of kidney disease through which services supported by a grant obtained pursuant to subsection 1 may, to the extent applicable and authorized by the terms of the grant, be delivered.”

# DAG Recommendations

- The Division is not mandated to create an advisory committee, but it is authorized to do so, to assist in the implementation of SB 341.
- Sec. 2.5.2. defines the composition of the advisory committee:

“The Advisory Committee must be composed of representatives of providers of health care and medical facilities who provide care for kidney disease, patients with kidney disease, organ procurement organizations, national kidney organizations and any other members that the Division deems appropriate.”

# DAG Recommendations (cont.)

An existing advisory committee, such as Advisory Council on the State Program for Wellness and the Prevention of Chronic Disease(CWCD) can serve as the Kidney Care Advisory Committee. The bylaws of an existing advisory committee would need to be updated to reflect NRS requirements.

# CWCD Role

- The CWCD carries out the provisions in accordance with NRS 439.52 and specifically provides recommendations to the CDPHP section.
- The CWCD will discuss the current bylaws to determine if they are an appropriate forum for the Kidney Disease Advisory Committee (KDAC) and would need to update the bylaws to reflect NRS requirements.

# NOMHE Role

CDPHP actively partners with the NOMHE and will continue to collaborate regarding the KDAC.





# Questions?





# Contact Information

Mitch DeValliere, DC  
Quality Improvement Manager  
bdevalliere@health.nv.gov

775-546-5854

[https://dpbh.nv.gov/Programs/Chronic\\_Diseases/](https://dpbh.nv.gov/Programs/Chronic_Diseases/)



# Acronyms

- CDC - The Centers for Disease Control and Prevention
- CDPHP - Chronic Disease Prevention and Health Promotion
- CKD - Chronic Kidney Disease
- CWCD- Advisory Council on the State Program for Wellness and the Prevention of Chronic Disease
- DPBH - Division of Public and Behavioral Health
- ESKD - End Stage Kidney Disease
- KDAC - Kidney Disease Advisory Committee
- NIDDK - National Institute of Diabetes and Digestive and Kidney Diseases
- NOMHE - Nevada Office of Minority Health and Equity
- NRS – Nevada Revised Statutes
- SB - Senate Bill
- USRDS - United States Renal Data System

