OVERVIEW OF TODAY’S MEETING

- Welcome

- Summary of 2020 County Health Rankings and Roadmaps-Kathryn Barker, MPH, Senior Epidemiologist, Office of Epidemiology and Disease Surveillance, Southern Nevada Health District

- Update on Community Health Improvement Efforts in Southern Nevada-Jessica Johnson, MPH, Senior Health Educator, Southern Nevada Health District

- Adjourn
COUNTY HEALTH RANKINGS 2020

Kathryn Barker, MPH
Senior Epidemiologist, SNHD

Summary of the 2020 County Health Rankings and Roadmaps
OUTLINE

Description of the County Health Rankings

Exploring the Data: Identifying Gaps and Successes

Moving Forward with Action
PROJECT PARTNERS AND SPONSORS

- Robert Wood Johnson Foundation
- University of Wisconsin Population Health Institute
- Nevada Public Health Institute
- Nevada Public Health Association
- Nevada Public Health Foundation
- Carson City Health and Human Services
- Southern Nevada Health District
- Washoe County Health District
- Nevada Division of Public and Behavioral Health
- Nevada Public Health Training Center, UNR School of Community Health Sciences
DATA SOURCES

- Analysis of large amounts of data
- Simplifying complex data
- Widely accepted data sources
TWO RANKINGS: HEALTH OUTCOMES AND HEALTH FACTORS

Health Outcomes
- Length of Life (50%)
- Quality of Life (50%)

Health Behaviors (30%)
- Tobacco Use
- Diet & Exercise
- Alcohol & Drug Use
- Sexual Activity

Clinical Care (20%)
- Access to Care
- Quality of Care

Social and Economic Factors (40%)
- Education
- Employment
- Income
- Family & Social Support
- Community Safety

Physical Environment (10%)
- Air & Water Quality
- Housing & Transit

Today's Health

Tomorrow's Health

Health Factors

Policies and Programs
EXPLORING THE DATA

- Data – Reveals the factors that influence health
- Understand what influences the health of residents
- Identify challenges and opportunities to improve health outcomes and increase health equity

**Health equity** means that everyone has a fair and just opportunity to be as healthy as possible. This requires removing obstacles to health such as poverty and discrimination, and their consequences, including powerlessness and lack of access to good jobs with fair pay, quality education and housing, safe environments, and health care.

**Health disparities** are differences in health or in the key determinants of health, such as education, safe housing, and discrimination, which adversely affect marginalized or excluded groups.
WHY RANK?

› To provide a snapshot of county’s health

› Simplify complex data

› Identify successes and highlight gaps/areas for improvement

› Drive the conversation toward action
**2020 HEALTH OUTCOME RANKINGS**

<table>
<thead>
<tr>
<th>Nevada Overall</th>
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</thead>
<tbody>
<tr>
<td>1.  *Lincoln (0)</td>
</tr>
<tr>
<td>2.  Douglas (0)</td>
</tr>
<tr>
<td>3.  Washoe (+3)</td>
</tr>
<tr>
<td>4.  Elko (0)</td>
</tr>
<tr>
<td>5.  *Clark (+3)</td>
</tr>
<tr>
<td>6.  Pershing (-3)</td>
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<tr>
<td>7.  Storey (-2)</td>
</tr>
<tr>
<td>8.  *White Pine (+4)</td>
</tr>
<tr>
<td>9.  Churchill (-2)</td>
</tr>
<tr>
<td>10. Humboldt (-1)</td>
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<tr>
<td>11. Lyon (0)</td>
</tr>
<tr>
<td>12. Lander (-2)</td>
</tr>
<tr>
<td>13. Carson City (0)</td>
</tr>
<tr>
<td>14. *Nye (+1)</td>
</tr>
<tr>
<td>15. Mineral (-1)</td>
</tr>
<tr>
<td>NR  Eureka</td>
</tr>
<tr>
<td>NR  *Esmeralda</td>
</tr>
<tr>
<td>() = Change versus 2019</td>
</tr>
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</table>

*Southern Counties*
2020 HEALTH FACTOR RANKINGS

Nevada Overall

1. Douglas (0) 
2. Storey (+1) 
3. Washoe (-1) 
4. Elko (0) 
5. Lander (+4) 
6. *White Pine (-1) 
7. *Lincoln (-1) 
8. Humboldt (-1) 
9. Carson City (-1) 
10. Churchill (0) 
11. *Clark (0) 
12. Pershing (0) 
13. Lyon (0) 
14. *Nye (0) 
15. Mineral (0)

NR = Not Ranked
*
Southern Counties

() = Change versus 2019
### 2020 SUB-RANKINGS–SOUTHERN NV COUNTIES

<table>
<thead>
<tr>
<th>Measure</th>
<th>Clark</th>
<th>Lincoln</th>
<th>Nye</th>
<th>White Pine</th>
<th>Esmeralda</th>
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<tr>
<td><strong>Health Outcomes</strong></td>
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<td>1</td>
<td>14</td>
<td>8</td>
<td>NR</td>
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<tr>
<td>Length of Life</td>
<td>5</td>
<td>1</td>
<td>15</td>
<td>7</td>
<td>NR</td>
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<tr>
<td>Quality of Life</td>
<td>8</td>
<td>1</td>
<td>14</td>
<td>12</td>
<td>NR</td>
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<tr>
<td><strong>Health Factors</strong></td>
<td>11</td>
<td>7</td>
<td>14</td>
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<tr>
<td>Health Behaviors</td>
<td>4</td>
<td>5</td>
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<td>8</td>
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<tr>
<td>Clinical Care</td>
<td>10</td>
<td>14</td>
<td>12</td>
<td>4</td>
<td>NR</td>
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<tr>
<td>Social &amp; Economic</td>
<td>11</td>
<td>6</td>
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<td>Physical Environment</td>
<td>15</td>
<td>4</td>
<td>10</td>
<td>3</td>
<td>NR</td>
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### DIGGING DEEPER IN SOUTHERN NV

<table>
<thead>
<tr>
<th>County</th>
<th>Dentist Ratio</th>
<th>Primary Care</th>
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<tbody>
<tr>
<td>Clark</td>
<td>1,620:1</td>
<td>1,820:1</td>
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<tr>
<td>Esmeralda</td>
<td>830:0</td>
<td>850:1</td>
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<tr>
<td>Lincoln</td>
<td>5,200:1</td>
<td>2,610:1</td>
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<tr>
<td>Nye</td>
<td>5,040:1</td>
<td>3,400:1</td>
</tr>
<tr>
<td>White Pine</td>
<td>3,160:1</td>
<td>1,600:1</td>
</tr>
<tr>
<td>US</td>
<td>1,450:1</td>
<td>1,330:1</td>
</tr>
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</table>
ROOM FOR IMPROVEMENT

Children Living in Poverty in Nevada

% of people under age 18 living in poverty

Note: Extreme values or missing/suppressed values can occur in places with small populations.
ROOM FOR IMPROVEMENT

Overall

- 18% of Nevada children are living in poverty, similar to the national average.
- Rates for children living in poverty range from 10% to 27% across Nevada counties.

Among Racial & Ethnic Groups

- Rates for children living in poverty differ among racial and ethnic groups in Nevada and the nation.
- In Nevada, state values (orange triangles) range from 10% for White children to 39% for American Indian & Alaska Native children.
- Within Nevada counties (orange circles) and US counties (gray circles), rates of children living in poverty also vary among racial and ethnic groups.
NEW FEATURE: CONGRESSIONAL DISTRICT MAPS

Overall Rankings in Health Outcomes

4th Congr. District

<table>
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<th>Counties</th>
<th>Rank</th>
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<tbody>
<tr>
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<tr>
<td>Clark (CI)</td>
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<tr>
<td>White Pine (WP)</td>
<td>#8</td>
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<tr>
<td>Lyon (LY)</td>
<td>#11</td>
</tr>
<tr>
<td>Nye (NY)</td>
<td>#14</td>
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<tr>
<td>Mineral (MI)</td>
<td>#15</td>
</tr>
<tr>
<td>Esmeralda (ES)</td>
<td>NR</td>
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Overall Rankings in Health Factors

4th Congr. District

<table>
<thead>
<tr>
<th>Counties</th>
<th>Rank</th>
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<tbody>
<tr>
<td>White Pine (WP)</td>
<td>#6</td>
</tr>
<tr>
<td>Lincoln (LI)</td>
<td>#7</td>
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<tr>
<td>Clark (CI)</td>
<td>#11</td>
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<tr>
<td>Lyon (LY)</td>
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<td>Nye (NY)</td>
<td>#14</td>
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<td>Mineral (MI)</td>
<td>#15</td>
</tr>
<tr>
<td>Esmeralda (ES)</td>
<td>NR</td>
</tr>
</tbody>
</table>
MOVING FORWARD WITH ACTION

- Raise awareness
- Initiate community health assessment
- Celebrate successes
- Inform policy makers
- Revitalize or refine existing improvement strategies
- Securing grant funding
TAKE ACTION TO IMPROVE HEALTH

We’re here to help. Below you’ll find strategies that we know work, guidance for setting a plan in motion, and resources to help you partner with others.

How to Take Action  What Works  Who to Work With
ACCESSIBLE TO EVERYONE

▶ http://www.countyhealthrankings.org/
COUNTY HEALTH RANKINGS 2020

Jessica Johnson, MPH,
Senior Health Educator
Update on Community Health Improvement Efforts in Southern Nevada
COMMUNITY HEALTH IMPROVEMENT PLAN

CHIP is a result of a coordinated community-wide strategic planning effort focused on making the biggest impact on the health of our community.

* A comprehensive approach
* Includes a collective workplan
* Helps to guide future services, program and policies
THREE PRIORITY AREAS (2016-2021)

1. Access to Care
   • 1.1: Healthcare Access and Navigation
   • 1.2: Healthcare Workforce Resources and Transportation
   • 1.3: Health Insurance

2. Chronic Disease
   • 2.1: Obesity
   • 2.2: Tobacco Control

3. Policy and Funding
   • 3.1: Policy
   • 3.2: Funding
1: ACCESS TO CARE

- Emergency Communication Nurse System (ECNS)
  - Routed low-priority, non-emergency 911 complaints to a nurse
  - Reduced unnecessary EMS activation, transports, and emergency department use.

- Mobile Health Collaborative
  - Provides multiple medical, behavioral, and social services
  - Grown from 5 members to more than 80 partner agencies and local stakeholders
The Southern Nevada Community Health Center is a Federally Qualified Health Center.

**Dental Health**
The Dental Health Clinic offers dental screenings, fluoride varnishes, sealants and cleanings for children and adults.

**Health Education**
We seek to engage and empower others to choose healthy behaviors and make changes that reduce the risk of developing chronic diseases and other morbidities.

**Primary Care**
Primary preventive care services include physicals and and sick visits. Medical management is also provided for individuals with chronic medical conditions.

**Well-Child Services**
Preventive care services for children include routine checkups, immunizations and vaccinations.
Southern Nevada Health District’s Chronic Disease Prevention Program and Tobacco Prevention Program successfully collaborated with community partners on many initiatives this year.
2.1 CHRONIC DISEASE PREVENTION PROGRAM

- Worked with City of Henderson to conduct a Food Retail Market Feasibility Study
- Increased the number of farmers markets that accept SNAP benefits
- Launched the *Comunidad en Accion* program - an evidence-based curriculum designed for faith-based settings that serve Hispanics.
- Hosted a Certified Lactation Consultant (CLC) course and provided training for SNHD staff that work with moms and families to encourage and support breastfeeding.
Completed a Health Impact Assessment on the Charleston/Medical District Corridor

Conducted a 10-Minute Walk to Parks Assessment in priority areas of Henderson

Participated in and supported development of the City of Las Vegas Comprehensive Master Plan
  – Final plan anticipated Spring 2020

Sponsored and supported physical activity and nutrition program and policy efforts at CCSD schools
Worked with SNHD Clinical Services to develop a ‘referral’ system for SNHD clients with hypertension, pre-diabetes or diabetes

The SNHD Diabetes-Self Management & Education Program received official recognition from the American Diabetes Association

The Barbershop Health Outreach Program (BSHOP) has expanded to 8 local barbershops
2.2 TOBACCO PREVENTION PROGRAM

- Electronic referrals to NV Tobacco Quitline
  - TPP staff worked with University Medical Center and SNHD Family Health Clinic to implement bi-directional electronic referral to the Nevada Tobacco Quitline via the UMC electronic health record system.
  - Nearly 4,000 electronic referrals were made to the Quitline by UMC. This is the highest number of electronic referrals from any healthcare institution in the State of Nevada to date.

- Implemented 32 youth tobacco prevention outreach events in high school and other community venues
  - Reached over 20,000 teens in 2019
  - Developed a youth-focused social media campaign highlighting the misperceptions of e-cigarettes/vapor products
2.2 TOBACCO PREVENTION PROGRAM (TPP)

- Supported development of N. Las Vegas Tobacco-Free Parks and Recreational facility policy
  - Policy covers 34 parks and recreational locations
- Assisted 180 worksites with expansion of tobacco policy
- Assisted apartment and condominiums to voluntarily expand tobacco policy

IT’S THE LAW

The sale of tobacco including electronic vaping products to persons under **21 years of age** is prohibited.

Nevada Tobacco Quitline 1-800-QUIT-NOW
3.1 POLICY HIGHLIGHTS – 2019 NV SESSION

- **E-cigarette/vapor bill (SB 263)**
  - Taxes electronic cigarettes and related components as “Other Tobacco Products (OTPs)” at a rate of 30% wholesale.
  - Includes e-cigarettes/vape products under the Nevada Clean Indoor Air Act. (i.e., you cannot vape where you cannot smoke.)

- **Dental Care Bill (AB 223)**
  - Directs the state to apply for a waiver to provide dental care services to adults with diabetes who are eligible for Medicaid

- **Maternal Mortality Review Program (AB 169)**
  - Review incidents of maternal mortality and severe morbidity and submit a report with findings and recommendations

- **Safe Sun Exposure for Students (SB 159)**
  - Requires each public and private school to adopt a policy concerning safe exposure to the sun.
3.2 FUNDING

- REACH Grant (Racial and Ethnic Approaches to Community Health)
  - Year 2 of 5 year grant, $800K to support culturally and linguistically appropriate strategies in tobacco, physical activity and nutrition

- Overdose Data to Action (ODTA) Grant
  - Year 1 of 3 year grant, $3M to comprehensively address prevention and intervention for drug overdose in Clark County
STAY TUNED!

2021 COMMUNITY HEALTH IMPROVEMENT PLAN

Dontia Yates, MPH
Health Educator
yates@snhd.org
THANK YOU!