

Strategic PLAN



2015-2020

Vision **Healthy** People
Healthy Communities
Healthy South Dakota

Mission To promote, protect and improve the health of every South Dakotan

Guiding Principles
Serve with integrity and respect
Eliminate health disparities
Demonstrate leadership and accountability
Focus on prevention and outcomes
Leverage partnerships
Promote innovation



GOAL 1
Improve the quality, accessibility, and effective use of healthcare

- A. Promote the right care at the right time in the right setting
- B. Sustain healthcare services across South Dakota
- C. Provide effective oversight and assistance to assure quality healthcare facilities, professionals, and services



GOAL 2
Support life-long health for South Dakotans

- A. Reduce infant mortality and improve the health of infants, children, and adolescents
- B. Increase prevention activities to reduce injuries
- C. Prevent and reduce the burden of chronic disease



GOAL 3
Prepare for, respond to, and prevent public health threats

- A. Prevent and control infectious disease
- B. Build and maintain State Public Health Laboratory capacity and ensure a culture of biosafety
- C. Identify the top hazardous environmental conditions in South Dakota that negatively impact human health
- D. Strengthen South Dakota's response to current and emerging public health threats
- E. Prevent injury and illness through effective education and regulation



GOAL 4
Develop and strengthen strategic partnerships to improve public health

- A. Reduce completed and attempted suicides through statewide and local efforts
- B. Reduce the health impact of substance abuse and mental health disorders
- C. Reduce health disparities of at-risk populations through innovative and collaborative efforts



GOAL 5
Maximize the effectiveness and strengthen infrastructure of the Department of Health

- A. Increase effective communication
- B. Promote a culture of organizational excellence
- C. Leverage resources to accomplish the Department of Health's mission

Key Performance Indicators



GOAL 1

Improve the quality, accessibility, and effective use of healthcare

1. Increase the percent of South Dakota nursing facilities that participate in resident-directed or person-centered care from 85% in 2015 to 100% by 2020 (*OLC Survey Data*)
2. Reduce the use of antipsychotic medications in long-stay nursing facility residents from 18.1% in 2015 to 15% by 2020 (*OLC Survey Data*)
3. Increase the percent of South Dakota adults who have visited a doctor for a routine check-up within the past 2 years from 80.1% in 2014 to 84% by 2020 (*BRFSS*)
4. Reduce the use of antibiotics in nursing facility residents from 25% in the first half of 2017 to 20% by the end of 2018 (*Long Term Care Antibiotic Use Pilot Project Data (~50 facilities)*)
5. Decrease avoidable readmissions through use of SD Health Link Clinical Event Notifications and Point of Care Exchange by 15% by 2020 (*SD Health Link*)
6. Increase the number of inmates with emergency healthcare needs treated within the facility from 57% in 2015 to 60% by 2020 (*Correctional Health*)
7. Increase the number of emergency medical personnel in South Dakota from 3,281 in 2016 to 3,850 by 2020 (*Office of Rural Health*)
8. Increase the percentage of Recruitment Assistance Program participants who are either still in their rural practice site or remained there for at least five years from 80% in 2018 to 85% by 2020 (*Office of Rural Health*)



GOAL 2

Support life-long health for South Dakotans

1. Reduce the 5-year infant mortality rate from 6.9 per 1,000 births in 2010-2014 to 6.0 by 2020 (*Vital Records data*)
2. Increase the proportion of mothers who breastfeed their baby at least 6 months from 45.6% in 2014 to 60.6% by 2020 (*National Immunization Survey*)
3. Reduce the percentage of school-age children and adolescents who are obese from 16.0% in 2014-2015 to 14% by 2020 (*SD School Height and Weight Data Report*)
4. Decrease South Dakota's child and teen accidental death 5-year rate from 14.5 per 100,000 1-19 year olds in 2010-2014 to 13.0 by 2020 (*Vital Records data*)
5. Reduce the percentage of adults who currently smoke from 18.6% in 2014 to 14.5% by 2020 (*BRFSS*)
6. Increase the percentage of adults who meet the recommended physical activity aerobic guidelines from 53.7% in 2013 to 59% by 2020 (*BRFSS*)
7. Increase the percentage of adults age 50-75 who are up-to-date with recommended colorectal cancer screening from 66.7% in 2014 to 80% by 2020 (*BRFSS*)



GOAL 3

Prepare for, respond to, and prevent public health threats

1. Increase the rate of electronic disease reporting from 74% in 2015 to 90% by 2020 (*Office of Disease Prevention Services*)
2. Increase the percent of children aged 19-35 months who receive recommended vaccinations from 76.3% in 2014 to 80% by 2020 (*National Immunization Survey*)
3. Increase the percent of adolescents age 13-17 who receive Tdap (tetanus, diphtheria, pertussis) vaccination from 72.4% in 2015 to 85% by 2020 (*National Immunization Survey*)
4. Increase the percent of adolescents age 13-17 who receive meningococcal vaccination from 55.5% in 2015 to 85% by 2020 (*National Immunization Survey*)
5. Reduce gonorrhea rates in persons aged 15-44 from 368.2 per 100,000 in 2016 to 349.8 per 100,000 by 2020 (*Office of Disease Prevention Services*)
6. Build syndromic surveillance by increasing the number of data-submitting sites from 305 in 2017 to 330 by 2020 (*Office of Disease Prevention Services*)
7. Increase the percentage of food service, lodging, and campground licenses renewed online from 20% in 2017 to 80% by 2020 (*Office of Health Protection*)



GOAL 4

Develop and strengthen strategic partnerships to improve public health

1. Reduce the suicide crude death rate for South Dakota from 17.8 per 100,000 in 2012-2016 to 16.0 per 100,000 by 2016-2020 (*Vital Records data*)
2. Reduce suicide attempts with severe injury resulting in hospitalization among youth 13-19 years of age from 311.9 per 100,000 during 2011-2015 to 265.1 per 100,000 by 2016-2020 (*SDAHO hospital discharge data*)
3. Increase the number of Prescription Drug Monitoring Program prescriber queries from 98,467 in 2017 to 150,000 by 2020 (*PDMP data*)
4. Reduce the drug-induced age-adjusted death rate for South Dakota from 9.0 per 100,000 in 2012-2016 to 7.2 per 100,000 by 2016-2020 (*Vital Records data*)
5. Reduce the alcohol-induced age-adjusted death rate for South Dakota from 16.4 per 100,000 in 2012-2016 to 14.8 per 100,000 by 2016-2020 (*Vital Records data*)
6. Increase the percent of Native Americans who report good to excellent health status from 77% in 2012-2014 to 87% by 2018-2020 (*BRFSS*)
7. Reduce the percent of low-income South Dakotans who currently smoke from 32.7% in 2013-2014 to 31.5% by 2020 (*BRFSS*)



GOAL 5

Maximize the effectiveness and strengthen infrastructure of the Department of Health

1. Increase the number of DOH employees who access a central source for internal communication and information from 189 in 2015 to 300 in 2020 (*DOH Intranet Average Monthly User Data*)
2. Assess effectiveness of at least 3 DOH listservs/newsletters utilizing analytics platforms by 2020 (*DOH Communications*)
3. 100% of new employees will receive department-wide orientation within 6 months of employment by 2020 (*Bureau of Human Resources*)
4. Increase the number of legacy documents for designated DOH positions from 0% in 2015 to 100% by 2020 (*Bureau of Human Resources*)
5. Increase the percent of DOH employees who participate in an employee engagement survey from 76% in 2016 to 80% by 2020 (*Bureau of Human Resources*)