# 2011 South DakotaCounty HealthRankings

http://www.countyhealthrankings.org/

There is a wealth of information on this website offering specific state/county rankings information, what you can do with it and how to do it.

### County Health Rankings 101

Rankings are based on a model of population health that emphasizes the many factors that, if improved, can help make communities healthier places to live, learn, work and play.



### Health Factors

Health factors represent what influences the health of a county. Four types of health factors are measured:

- ohealth behaviors
- oclinical care
- osocial and economic factors
- ophysical environment

In turn, each of these factors is based on several measures.

\*\* A fifth set of factors that influence health (genetics and biology) is not included in the *Rankings*.

#### **Health Behaviors**

- o Unsafe Sex
- Tobacco Use
- Diet and Exercise
- Alcohol Use

#### Clinical Care

- Access to Care
- Quality of Care

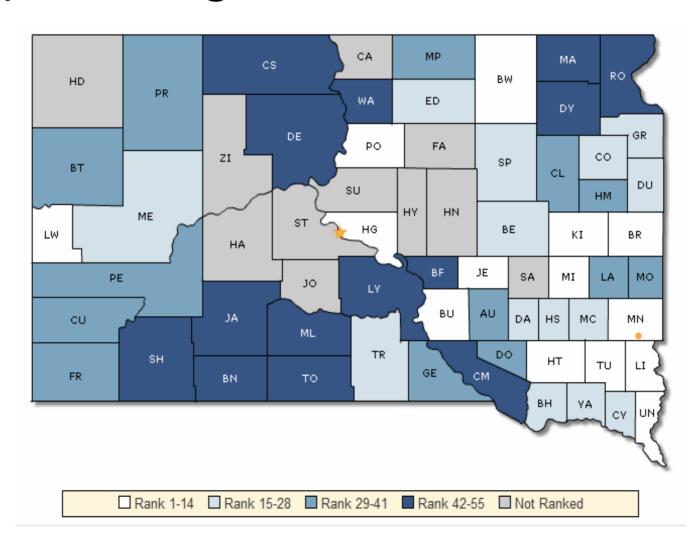
Social and Economic Factors

- Employment
- Community Safety
- o Income
- o Education
- Family and Social Support

**Physical Environment** 

- Environmental Quality
- o **Built Environment**

# Health Factors Map and Rankings



Aurora (AU) - 30	Day (DY) - 44	Jackson (JA) - 48	Pennington (PE) - 34
Beadle (BE) - 20	Deuel (DU) - 24	Jerauld (JE) - 8	Perkins (PR) - 39
Bennett (BN) - 49	Dewey (DE) - 53	Jones (JO) - NR	Potter (PO) - 12
Bon Homme (BH) - 28	Douglas (DO) - 33	Kingsbury (KI) - 13	Roberts (RO) - 45
Brookings (BR) - 6	Edmunds (ED) - 18	Lake (LA) - 29	Sanborn (SA) - NR
Brown (BW) - 9	Fall River (FR) - 38	Lawrence (LW) - 7	Shannon (SH) - 54
Brule (BU) - 4	Faulk (FA) - NR	Lincoln (LI) - 1	Spink (SP) - 25
Buffalo (BF) - 55	Grant (GR) - 16	Lyman (LY) - 47	Stanley (ST) - NR
Butte (BT) - 40	Gregory (GE) - 35	Marshall (MA) - 42	Sully (SU) - NR
Campbell (CA) - NR	Haakon (HA) - NR	McCook (MC) - 15	Todd (TO) - 52
Charles Mix (CM) - 46	Hamlin (HM) - 37	McPherson (MP) - 31	Tripp (TR) - 26
Clark (CL) - 36	Hand (HN) - NR	Meade (ME) - 22	Turner (TU) - 11
Clay (CY) - 17	Hanson (HS) - 27	Mellette (ML) - 50	Union (UN) - 14
Codington (CO) - 23	Harding (HD) - NR	Miner (MI) - 5	Walworth (WA) - 43
Corson (CS) - 51	Hughes (HG) - 2	Minnehaha (MN) - 10	Yankton (YA) - 21
Custer (CU) - 32	Hutchinson (HT) - 3	Moody (MO) - 41	Ziebach (ZI) - NR
Davison (DA) - 19	Hyde (HY) - NR		

### Health Outcomes

Health outcomes represent how healthy a county is. Measured are two types of health outcomes: how long people live (mortality) and how healthy people feel while alive (morbidity).

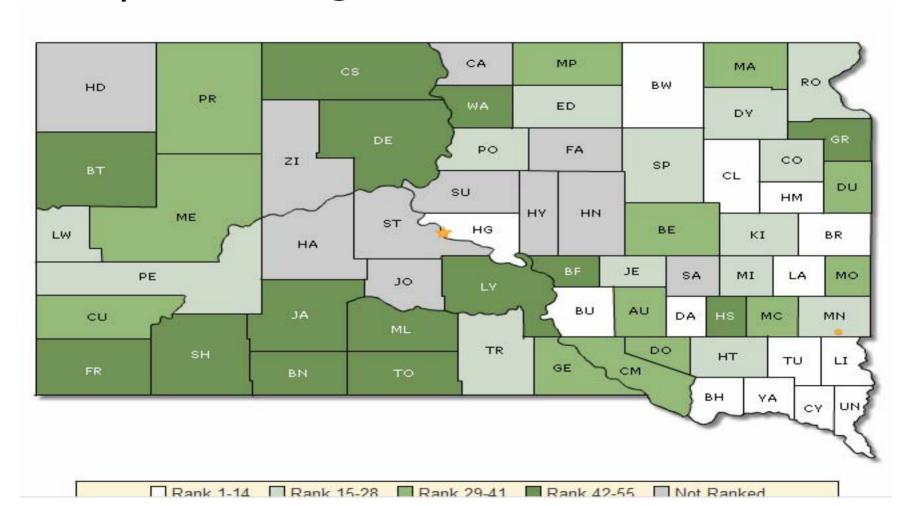
### Mortality

- o Examined mortality (or death) data to find out how long people live. More specifically, measure what are known as premature deaths (deaths before age 75).
- o Premature Death

#### Morbidity

- o Morbidity, specifically, reports on the measures of healthrelated quality of life (overall health, physical health, mental health) and birth outcomes (in this case, babies born with a low birthweight).
- Birth Outcomes
- Health-related Quality of Life

## Health Outcomes Map and Rankings



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