

STATE OF MINNESOTA WELL-BEING

2013 STATE, COMMUNITY, AND CONGRESSIONAL DISTRICT ANALYSIS



Gallup & Healthways: Working Together to Improve the Health of Populations and Individuals

The Gallup-Healthways Well-Being Index® is the preeminent source for well-being data in the United States and globally. A definitive measure and empirical database of real-time changes in well-being throughout the world, the Well-Being Index provides insights needed to improve health, increase productivity, and lower healthcare costs within any community.

The analysis contained in this individual state report contains six years of longitudinal data on Americans' perceptions of their well-being within this state. It includes topics such as physical and emotional health, healthy behaviors, work environment, social and community factors, financial security, and access to necessities such as food, shelter, and healthcare. The report includes analyses of these topics and provides a composite well-being rank and score for each community.

Business, healthcare, community, and government leaders leverage Well-Being Index data on the factors proven to impact well-being to inform and prioritize tangible policies to help their populations thrive and grow. It is an invaluable source of benchmark and comparability data by industry, occupation, city, state, and country. As communities and organizations increasingly put

well-being on their dashboards as a crucial business metric, the Well-Being Index can confirm that investments in health and quality of life can be measurably improved and have substantive impact on both improving performance and reducing costs.

With more than 2 million surveys completed, the Well-Being Index is the world's largest dataset on well-being, and it has garnered significant national and international recognition. Over the next decades, Gallup and Healthways will continue to survey millions of individuals around the globe, advancing the science of well-being and providing timely and in-depth information to leaders who are trying to solve some of the most pressing healthcare challenges of our time.

For more information on Gallup and Healthways ongoing well-being research, please visit www.well-beingindex.com.

To access the full report, the State of American Well-Being: 2013 State, Community, and Congressional District Analysis, please visit <http://info.healthways.com/wbi2013>.



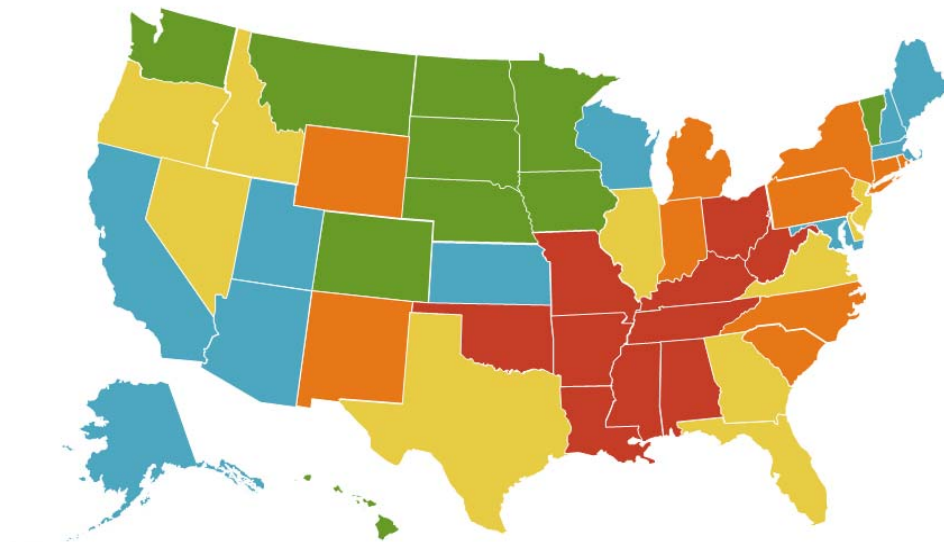
STATE OF AMERICAN WELL-BEING

Minnesota

	Rankings		Scores	
	2013	2012	2013	2012
Well-Being Overall	4	3	69.7	68.9
Life Evaluation	6	12	52.7	51.6
Emotional Health	7	3	81.5	81.5
Work Environment	8	10	51.9	50.3
Physical Health	2	3	79.4	79.1
Healthy Behaviors	15	21	65.7	64.9
Basic Access	2	2	86.9	86.2

For rankings, #1 signifies the top rank; #50 the bottom rank.
 For scores, 0 is the bottom score; 100 the top score (see methodology for descriptions)
 Source: Gallup-Healthways Well-Being Index N = 178,072 (2013) and N = 353,564 (2012)

- 1 ND
- 2 SD
- 3 NE
- 4 MN
- 5 MT
- 6 VT
- 7 CO
- 8 HI
- 9 WA
- 10 IA
- 11 NH
- 12 UT
- 13 MA
- 14 WI
- 15 ME
- 16 AK
- 17 CA
- 18 MD
- 19 AZ
- 20 KS
- 21 TX
- 22 IL
- 23 NJ
- 24 VA
- 25 OR
- 26 NV
- 27 GA
- 28 DE
- 29 ID
- 30 FL
- 31 CT
- 32 NC
- 33 NM
- 34 WY
- 35 NY
- 36 PA
- 37 MI
- 38 SC
- 39 RI
- 40 IN
- 41 LA
- 42 OK
- 43 MO
- 44 TN
- 45 AR
- 46 OH
- 47 AL
- 48 MS
- 49 KY
- 50 WV



COMMUNITY RANKINGS

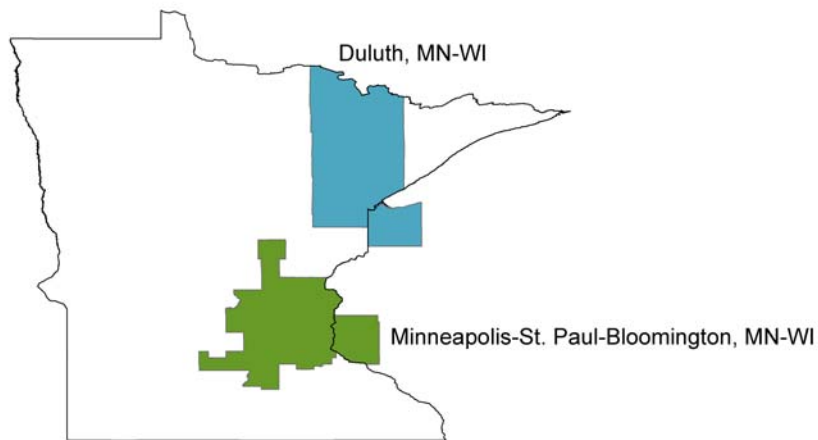
Minnesota

	Overall	Life Evaluation	Emotional Health	Work Environment	Physical Health	Healthy Behaviors	Basic Access
Duluth	64	89	58	104	83	87	44
Minneapolis-St. Paul-Bloomington	13	16	9	36	8	61	8

Ranking of 189 Metropolitan Statistical Areas, following U.S. Census Bureau Definitions for Metropolitan Statistical Areas

Source: Gallup-Healthways Well-Being Index N = 178,072 (2013) and N = 353,564 (2012)

**On January 1st, 2013 the Gallup-Healthways Well-Being Index methodology changed from 1,000 surveys per day to 500. In this report, we have combined 2012 & 2013 data for all U.S. Metropolitan Statistical Areas (MSAs) to ensure adequate sample size.



CONGRESSIONAL DISTRICT RANKINGS

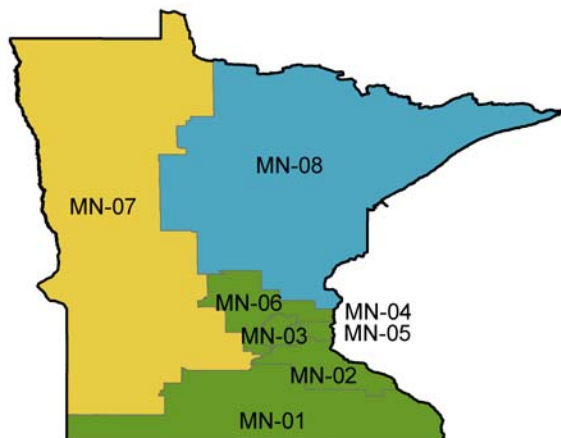
Minnesota

	Overall	Life Evaluation	Emotional Health	Work Environment	Physical Health	Healthy Behaviors	Basic Access
Congressional District - 01	38	141	3	98	23	74	51
Congressional District - 02	14	23	21	32	12	211	5
Congressional District - 03	24	43	26	64	58	108	13
Congressional District - 04	28	46	14	61	33	147	50
Congressional District - 05	75	51	118	246	56	130	109
Congressional District - 06	49	89	71	63	86	224	14
Congressional District - 07	187	398	44	77	210	271	82
Congressional District - 08	132	234	51	134	149	232	96

Ranking of 434 Congressional Districts in the 113th Congress. The results reflect the change in district boundaries.

Source: Gallup-Healthways Well-Being Index N = 178,072 (2013) and N = 353,564 (2012)

**On January 1st, 2013 the Gallup-Healthways Well-Being Index methodology changed from 1,000 surveys per day to 500. In this report, we have combined 2012 & 2013 data for all Congressional Districts to ensure adequate sample size.



STATE RANKINGS & SCORES BY YEAR & DOMAIN

Minnesota

Rankings

	2013	2012	2011	2010	2009	2008
Overall	4	3	3	6	4	5
Life Evaluation	6	12	7	22	12	21
Emotional Health	7	3	5	5	5	4
Work Environment	8	10	7	18	10	17
Physical Health	2	3	1	3	4	1
Healthy Behaviors	15	21	18	21	23	19
Basic Access	2	2	2	2	1	2

Scores

	2013	2012	2011	2010	2009	2008
Overall	69.7	68.9	69.2	68.0	68.2	67.9
Life Evaluation	52.7	51.6	52.7	49.1	49.4	43.7
Emotional Health	81.5	81.5	81.6	81.1	81.0	80.7
Work Environment	51.9	50.3	50.1	48.7	51.1	52.4
Physical Health	79.4	79.1	79.9	79.0	78.6	79.5
Healthy Behaviors	65.7	64.9	64.5	64.4	63.1	64.3
Basic Access	86.9	86.2	86.6	85.6	85.9	86.7



COMMUNITY RANKINGS BY YEAR & DOMAIN

Minnesota

Overall

	2013/2012	2011	2010	2009	2008
Duluth	64	114	47	65	127
Minneapolis-St. Paul-Bloomington	13	18	21	19	28

Life Evaluation

	2013/2012	2011	2010	2009	2008
Duluth	89	159	113	166	178
Minneapolis-St. Paul-Bloomington	16	30	65	46	58

Emotional Health

	2013/2012	2011	2010	2009	2008
Duluth	58	28	9	6	86
Minneapolis-St. Paul-Bloomington	9	26	15	16	23

Work Environment

	2013/2012	2011	2010	2009	2008
Duluth	104	75	28	21	59
Minneapolis-St. Paul-Bloomington	36	50	49	54	82

Physical Health

	2013/2012	2011	2010	2009	2008
Duluth	83	137	103	90	143
Minneapolis-St. Paul-Bloomington	8	13	16	11	4



COMMUNITY RANKINGS BY YEAR & DOMAIN

Minnesota

Healthy Behaviors

	2013/2012	2011	2010	2009	2008
Duluth	87	112	98	74	87
Minneapolis-St. Paul-Bloomington	61	84	50	86	77

Basic Access

	2013/2012	2011	2010	2009	2008
Duluth	44	68	54	24	42
Minneapolis-St. Paul-Bloomington	8	10	12	6	15



ABOUT THE 2013 WELL-BEING REPORTS

SURVEY DATES

The most recently updated data in this report were based on data collected in these time periods:

State Results:

January 2 through December 29, 2013

Community and Congressional District Results:

January 2 through December 30, 2012 and

January 2 through December 29, 2013

SAMPLE INFORMATION

Yearly Gallup-Healthways Well-Being Index surveys completed by respondents aged 18 and older:

2013: 178,072 2012: 353,564 2011: 353,492

2010: 352,840 2009: 353,849 2008: 355,334

Maximum sample sizes for most recent results included in this report:

States: 17,053 respondents

Communities: 23,003 respondents

Congressional Districts: 3,308 respondents

Minimum sample sizes for most recent results included in this report:

States: 547 respondents

Communities: 459 respondents

Congressional Districts: 344 respondents

MARGIN OF ERROR

In years that overall national results were based on more than 350,000 respondents, one can say with 95% confidence that the margin of sampling error for those results is ± 0.2 percentage points. In 2013, for results based on 178,072 respondents, one can say with 95% confidence that the margin of sampling error for those results is ± 0.3 percentage points.

Margin of sampling error of composite results at various sample sizes:

0 (bottom) – 100 (top) Scale

- For results based on 5,000, ± 0.4
- For results based on 1,000, ± 0.9
- For results based on 500, ± 1.3
- For results based on 300, ± 1.6

In addition to sampling error, question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of public opinion polls.

WELL-BEING COMPOSITE RESULTS

The Well-Being Index composite result is an average of six domains: Life Evaluation, Emotional Health, Physical health, Healthy Behaviors, Work Environment and Basic Access. Among states, overall Well-Being Index results ranged from a high of 70.4 (North Dakota) to a low of 61.4 (West Virginia). The 2013 national average for Well-Being was 66.2, Life Evaluation 48.2, Emotional Health 79.2, Physical Health 76.4, Health Behaviors 63.7, Work Environment 48.0 and Basic Access 81.9.

POSITION SCALE

Each state is positioned from 1-50, based on composite scores as compared to all states. Each congressional district is positioned from 1-434, based on composite scores as compared to all congressional districts. Each Metropolitan Statistical Area (community) is positioned from 1-189, based on composite scores as compared to all Metropolitan Statistical Areas.

WELL-BEING INDEX METHODOLOGY

Interviews are conducted with respondents on landline telephones and cellular phones, with interviews conducted in Spanish for respondents who are primarily Spanish-speaking. Each sample of national adults includes a minimum quota of 50% cellphone respondents and 50% landline respondents, with additional minimum quotas by time zone within region. Landline telephone and cellphone numbers are selected using random-digit-dial methods. Landline respondents are chosen at random within each household on the basis of which member had the most recent birthday.

Samples are weighted to correct for unequal selection probability, nonresponse, and double coverage of landline and cell users in the two sampling frames. They are also weighted to match the national demographics of gender, age, race, Hispanic ethnicity, education, region, population density, and phone status (cellphone only/landline only/both, cellphone mostly, and having an unlisted landline number). Demographic weighting targets are based on the most recent Current Population Survey figures for the aged 18 and older U.S. population. Phone status targets are based on the most recent National Health Interview Survey. Population density targets are based on the most recent U.S. census. All reported margins of sampling error include the computed design effects for weighting.

WELL-BEING INDEX DOMAINS

The Gallup-Healthways Well-Being Index Composite Score is comprised of six sub-indices: Life Evaluation, Emotional Health, Physical Health, Healthy Behavior, Work Environment and Basic Access. The Life Evaluation Sub-Index is partially based on the Cantril Self-Anchoring Striving Scale and combines the evaluation of one's present life situation with one's anticipated life situation five years from now. The Emotional Health Sub-Index is primarily a composite of respondents' daily experiences, asking respondents to think about how they felt yesterday along nine dimensions. The Physical Health Sub-Index is comprised of questions related to: Body Mass Index, disease burden, sick days, physical pain, daily energy, history of disease and daily health experiences. The Healthy Behavior Sub-Index includes items measuring life style habits with established relationships to health outcomes. The Work Environment Sub-Index surveys workers on several factors to gauge their feelings and perceptions about their work environment. The Basic Access Sub-Index is based on thirteen items measuring resident's access to food, shelter, healthcare and a safe and satisfying place to live.

For detailed descriptions of the domains, visit the methodology section of www.well-beingindex.com.



STATE OF
AMERICAN
WELL-BEING