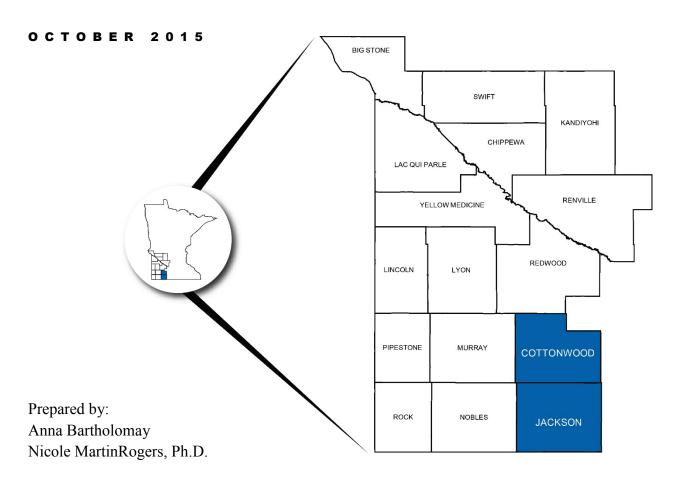
# Data Book for Des Moines Valley Health and Human Services

2015 Southwest/South Central MN Adult Health Survey





Supported by the Statewide Health Improvement Program, Minnesota Department of Health

451 Lexington Parkway North | Saint Paul, Minnesota 55104 651-280-2700 | www.wilderresearch.org

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### Acknowledgments

We would like to thank the residents of Southwest and South Central Minnesota who completed the survey upon which this data book is based.

In addition, we would like to thank the public health staff who contributed to the completion of this study, including: Carol Biren, Diane Madsen, Elizabeth Auch, Jill Bruns, Judy Pitzl, Katrina Henry, Krista Kopperud, Michelle Salfer, Leah Schueler, Pat Stewart, Shelly Aalfs, and Teri Janssen. We would also like to thank Ann Kinney, from the Minnesota Department of Health, for the technical assistance she provided.

The following Wilder Research staff worked on this study.

Amanda Peterson Dawn Mueller Marilyn Conrad Mark Anton Phil Cooper Walker Bosch

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#### Introduction and methods

Staff from the public health agencies representing Big Stone, Chippewa, Cottonwood, Jackson, Kandiyohi, Lac qui Parle, Lincoln, Lyon, Murray, Nobles, Pipestone, Redwood, Renville, Rock, Swift, and Yellow Medicine counties developed the survey instrument with technical assistance from the Minnesota Department of Health Center for Health Statistics. Existing items from the Behavior Risk Factor Surveillance System (BRFSS) survey and from other recent surveys in Minnesota were used to design some of the items on the survey instrument. The survey was formatted by the printing and mailing vendor, Survey Systems, Inc., of New Brighton, MN, as a scannable, self-administered Englishlanguage questionnaire. See the Appendix for the survey instrument.

#### Sample

A two-stage sampling strategy was used for obtaining a statistically representative sample of adults living in each of the 16 counties. A separate sample was drawn for each county. For the first stage of sampling, a random sample of county residential addresses was purchased from a national sampling vendor (Marketing Systems Group of Horsham, PA). Address-based sampling was used so that all households would have an equal chance of being sampled for the survey, regardless of their phone status (cell-only, multiple lines, etc.) Marketing Systems Group obtained the list of addresses from the U.S. Postal Service.

For the second stage of sampling, the "most recent birthday" method of within-household respondent selection was used to specify one adult from each selected household to complete the survey. The purpose of within household randomization is to ensure a better gender and age balance among the survey respondents.

#### **Data collection**

An initial survey packet that included a cover letter, the survey instrument, and a postage-paid return envelope was mailed April 27-30, 2015, to 20,100 sampled households (1,200 for 13 of the counties and 1,500 for three of the counties). Approximately two weeks after the first survey packets were mailed (May 8), a postcard was sent to all sampled households, reminding those who had not yet returned a survey to do so, and thanking those who had already responded. Two weeks after the reminder postcards were mailed (May 22), another full survey packet was sent to all households that still had not returned the survey. The remaining completed surveys were received over the next eight weeks, with the final date for the receipt of surveys being July 31, 2015.

#### **Completed surveys**

Completed surveys were received from 6,125 adult residents of the 16 counties; thus, the overall response rate was 30.5% (6,125/20,100). County-specific population, sample, and response rates can be found in Figure 1.

#### 1. Southwest/South Central MN Adult Health Survey sample and respondents

Area No.	Reporting area (County)	Population of area <sup>a</sup>	Number of addresses sampled	Number of completed surveys	Response rate	Margin of error <sup>b</sup>
1	Big Stone	5,122	1,200	351	29.9%	7.0%
2	Chippewa	12,093	1,200	285	24.2%	8.1%
3	Cottonwood	11,616	1,500	456	31.0%	6.6%
4	Jackson	10,260	1,500	429	29.5%	6.4%
5	Kandiyohi	42,410	1,200	353	29.8%	6.9%
6	Lac qui Parle	7,027	1,200	381	32.1%	7.0%
7	Lincoln	5,830	1,200	412	34.8%	6.6%
8	Lyon	25,487	1,200	339	28.9%	7.2%
9	Murray	8,533	1,200	418	35.0%	6.4%
10	Nobles	21,617	1,500	448	30.4%	6.6%
11	Pipestone	9,270	1,200	328	27.8%	8.0%
12	Redwood	15,744	1,200	361	30.7%	6.9%
13	Renville	15,166	1,200	387	32.9%	7.0%
14	Rock	9,520	1,200	361	30.8%	7.4%
15	Swift	9,546	1,200	373	31.3%	7.2%
16	Yellow Medicine	10,143	1,200	337	28.8%	7.8%
All		219,284	20,100	6,019	30.5%	1.9%

<sup>&</sup>lt;sup>a</sup> Most recent data (2013) from MN Compass

<sup>&</sup>lt;sup>b</sup> The margins of error are adjusted due to the statistical weighting procedures used to adjust age and gender.

#### Data cleaning and analysis

The responses from the completed surveys were scanned into an electronic file by Survey Systems, Inc. The scanned data were transferred to Minnesota Department of Health Center for Health Statistics staff for verification, cleaning and new variable creation.

To ensure that the survey results are representative of the adult population of each of the 16 counties, the data were weighted by the Minnesota Department of Health's Center for Health Statistics staff. The weighting accounts for the sample design by adjusting for the number of adults living in each sampled household. The weighting also includes a post-stratification adjustment so that the gender and age distribution of the survey respondents mirrors the gender and age distribution of the adult populations of the 12 counties, according to U.S. Census Bureau 2010 estimates.

#### How to use this data book

The "area of focus" for this data book is the counties served by **Des Moines Valley Health** and **Human Services** – Cottonwood and Jackson counties. Data books using this same format have been developed for each of the 16 reporting areas, as shown in Figure 1. Please see the other data books in this series for more detailed information about these other areas. For every table in this data book, results are displayed for sub-groups of respondents from the region served by Des Moines Valley Health and Human Services based on:

- Gender
- Age, including adults ages 18-34, 35-44, 45-54, 55-64, 65-74, and 75+
- Highest level of education including less than high school diploma/GED, high school diploma/GED, some college, trade school, or Associate degree, and bachelor's degree or higher
- Annual household income ranges including less than \$20,000, \$20,000-\$34,999, \$35,000-\$49,999, \$50,000-\$74,999, \$75,000 or more.

The columns in each table correspond to the response options respondents were given on the survey (see Appendix for survey instrument). If a table represents a survey question with fixed response categories, each column indicated the percentage of respondents who gave that response to the question. Some answer categories are combined because of the low number of responses in those categories. The last column in each row of the table always presents the number of people (unweighted) related to the percentages in that row. Some questions may apply only to certain types of respondents (due to skip patterns in the survey). In these cases, the percentages were calculated based on the number of respondents who were asked that question (as shown by the unweighted Ns in the last column).

### Survey findings

**Data tables** 

#### 61. Gender (Unweighted)

Des Moines Valley Health and	Female	Male	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	64.6%	35.4%	971
Overall results from 2015	61.1%	38.9%	885
Results by age:			
18-34	67.2%	32.8%	67
35-44	78.5%	21.5%	65
45-54	61.5%	38.5%	104
55-64	56.5%	43.5%	223
65-74	55.7%	44.3%	194
75+	63.4%	36.6%	232
Results by education level:			
Less than HS diploma, no GED	60.4%	39.6%	53
High school diploma or GED	61.8%	38.2%	285
Some college, trade school, or Associate degree	61.9%	38.1%	339
Bachelor's degree or higher	58.1%	41.9%	203
Results by household income:			
Less than \$20,000	73.6%	26.4%	125
\$20,000 - \$34,999	60.5%	39.5%	172
\$35,000 - \$49,999	53.5%	46.5%	144
\$50,000 - \$74,999	61.7%	38.3%	180
\$75,000 or more	53.9%	46.1%	178

#### 61. Gender (Weighted)

Des Moines Valley Health and	Female	Male	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	51.4%	48.6%	971
Overall results from 2015	50.7%	49.3%	885
Results by age:			
18-34	47.2%	52.8%	67
35-44	50.3%	49.7%	65
45-54	47.9%	52.1%	104
55-64	49.3%	50.7%	223
65-74	52.4%	47.6%	194
75+	60.1%	39.9%	232
Results by education level:			
Less than HS diploma, no GED	51.4%	48.6%	53
High school diploma or GED	47.9%	52.1%	285
Some college, trade school, or Associate degree	55.0%	45.0%	339
Bachelor's degree or higher	47.6%	52.4%	203
Results by household income:			
Less than \$20,000	60.9%	39.1%	125
\$20,000 - \$34,999	52.7%	47.3%	172
\$35,000 - \$49,999	43.8%	56.2%	144
\$50,000 - \$74,999	51.2%	48.8%	180
\$75,000 or more	46.1%	53.9%	178

#### 62. Age group (Unweighted)

Des Moines Valley Health and	18-34	35-44	45-54	55-64	65-74	75+	N
Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	10.9%	9.4%	18.3%	19.5%	17.5%	24.4%	967
Overall results from 2015	7.6%	7.3%	11.8%	25.2%	21.9%	26.2%	885
Results by gender:							
Female	8.3%	9.4%	11.8%	23.3%	20.0%	27.2%	541
Male	6.4%	4.1%	11.6%	28.2%	25.0%	24.7%	344
Results by education level:							
Less than HS diploma, no GED	1.9%	3.8%	0.0%	3.8%	35.8%	54.7%	53
High school diploma or GED	3.2%	4.2%	6.0%	23.2%	21.8%	41.8%	285
Some college, trade school, or Associate degree	7.1%	6.5%	15.9%	32.7%	21.2%	16.5%	339
Bachelor's degree or higher	16.3%	14.3%	16.3%	21.7%	20.2%	11.3%	203
Results by household income:							
Less than \$20,000	5.6%	4.0%	10.4%	16.8%	25.6%	37.6%	125
\$20,000 - \$34,999	7.0%	4.1%	8.7%	19.2%	23.3%	37.8%	172
\$35,000 - \$49,999	9.7%	4.9%	10.4%	22.9%	28.5%	23.6%	144
\$50,000 - \$74,999	8.3%	9.4%	14.4%	33.9%	17.8%	16.1%	180
\$75,000 or more	10.7%	15.7%	19.1%	31.5%	16.9%	6.2%	178

#### 62. Age group (Weighted)

Des Moines Valley Health and	18-34	35-44	45-54	55-64	65-74	75+	N
Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	21.0%	14.6%	20.6%	17.4%	11.3%	15.0%	967
Overall results from 2015	21.7%	14.4%	19.5%	17.4%	11.7%	15.2%	885
Results by gender:							
Female	20.2%	14.3%	18.4%	16.9%	12.1%	18.0%	541
Male	23.3%	14.6%	20.6%	17.9%	11.3%	12.3%	344
Results by education level:							
Less than HS diploma, no GED	5.6%	13.5%	0.0%	5.8%	28.4%	46.7%	53
High school diploma or GED	15.3%	14.4%	11.5%	17.5%	13.2%	28.0%	285
Some college, trade school, or Associate degree	18.9%	10.5%	26.0%	22.9%	12.0%	9.7%	339
Bachelor's degree or higher	33.4%	19.6%	21.5%	12.0%	8.2%	5.2%	203
Results by household income:							
Less than \$20,000	15.6%	9.5%	26.8%	11.1%	14.5%	22.6%	125
\$20,000 - \$34,999	22.1%	7.1%	14.8%	13.6%	14.7%	27.7%	172
\$35,000 - \$49,999	26.5%	16.4%	14.2%	15.1%	14.6%	13.3%	144
\$50,000 - \$74,999	24.2%	15.9%	19.0%	21.7%	9.3%	9.9%	180
\$75,000 or more	23.8%	20.9%	26.5%	18.7%	7.3%	2.7%	178

#### 64. Race / Ethnicity (Unweighted)

Des Moines Valley Health and	American Indian	Asian or Pacific Islander	Black, African American, or African	Hispanic / Latino	White	Other	N
Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	0.3%	0.5%	0.2%	1.2%	98.9%	1.3%	969
Overall results from 2015	0.1%	0.8%	0.2%	0.3%	98.7%	0.6%	876
Results by gender:							
Female	0.0%	0.7%	0.0%	0.4%	99.3%	0.4%	537
Male	0.3%	0.9%	0.6%	0.3%	97.9%	0.9%	339
Results by age:							
18-34	0.0%	1.5%	0.0%	1.5%	98.5%	1.5%	67
35-44	0.0%	1.5%	0.0%	0.0%	96.9%	1.5%	65
45-54	1.0%	1.0%	1.0%	0.0%	98.1%	0.0%	103
55-64	0.0%	1.4%	0.5%	0.9%	98.2%	0.0%	220
65-74	0.0%	0.0%	0.0%	0.0%	99.5%	1.6%	193
75+	0.0%	0.4%	0.0%	0.0%	99.6%	0.0%	228
Results by education level:							
Less than HS diploma, no GED	0.0%	3.8%	0.0%	0.0%	94.3%	1.9%	53
High school diploma or GED	0.0%	0.4%	0.4%	0.7%	99.3%	0.0%	285
Some college, trade school, or Associate degree	0.3%	0.9%	0.0%	0.3%	98.8%	0.6%	332
Bachelor's degree or higher	0.0%	0.0%	0.5%	0.0%	99.5%	1.0%	201
Results by household income:							
Less than \$20,000	0.8%	1.6%	0.0%	0.0%	98.4%	0.8%	124
\$20,000 - \$34,999	0.0%	0.0%	0.6%	0.6%	98.2%	1.2%	171
\$35,000 - \$49,999	0.0%	2.8%	0.0%	0.7%	97.2%	0.0%	143
\$50,000 - \$74,999	0.0%	0.0%	0.6%	0.0%	99.4%	0.6%	179
\$75,000 or more	0.0%	0.6%	0.0%	0.6%	99.4%	0.6%	178

#### 64. Race / Ethnicity (Weighted)

Dec Maines Valley Health and	American Indian	Asian or Pacific Islander	Black, African American, or African	Hispanic / Latino	White	Other	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	0.2%	1.1%	0.2%	1.5%	98.4%	1.1%	969
Overall results from 2015	0.2%	1.6%	0.6%	0.3%	97.3%	1.2%	876
Results by gender:							
Female	0.0%	0.9%	0.0%	0.4%	99.1%	0.3%	537
Male	0.4%	2.4%	1.1%	0.2%	95.5%	2.1%	339
Results by age:							
18-34	0.0%	0.9%	0.0%	0.4%	99.1%	2.5%	67
35-44	0.0%	2.8%	0.0%	0.0%	94.3%	2.8%	65
45-54	1.1%	3.3%	2.2%	0.0%	94.5%	0.0%	103
55-64	0.0%	1.7%	0.7%	1.2%	97.6%	0.0%	220
65-74	0.0%	0.0%	0.0%	0.0%	99.4%	1.8%	193
75+	0.0%	0.6%	0.0%	0.0%	99.4%	0.0%	228
Results by education level:							
Less than HS diploma, no GED	0.0%	5.8%	0.0%	0.0%	82.4%	11.7%	53
High school diploma or GED	0.0%	1.4%	0.4%	0.8%	98.1%	0.0%	285
Some college, trade school, or Associate degree	0.6%	2.5%	0.0%	0.2%	97.3%	0.5%	332
Bachelor's degree or higher	0.0%	0.0%	1.4%	0.0%	98.6%	1.9%	201
Results by household income:							
Less than \$20,000	1.9%	1.6%	0.0%	0.0%	98.4%	0.3%	124
\$20,000 - \$34,999	0.0%	0.0%	0.8%	0.6%	96.0%	3.1%	171
\$35,000 - \$49,999	0.0%	4.6%	0.0%	0.5%	95.4%	0.0%	143
\$50,000 - \$74,999	0.0%	0.0%	2.0%	0.0%	98.0%	0.5%	179
\$75,000 or more	0.0%	2.3%	0.0%	0.4%	97.7%	1.9%	178

#### 65. Sexual orientation / Gender identity (Unweighted)

Des Moines Valley Health and	Heterosexual or straight	Gay, lesbian, or homosexual	Bisexual	Transgender	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	99.4%	0.4%	0.4%	0.2%	818
Results by gender:					
Female	99.6%	0.2%	0.4%	0.4%	492
Male	99.1%	0.6%	0.3%	0.0%	326
Results by age:					
18-34	100.0%	0.0%	1.5%	0.0%	65
35-44	96.9%	1.5%	0.0%	1.5%	65
45-54	99.0%	1.0%	0.0%	0.0%	100
55-64	99.5%	0.5%	0.0%	0.0%	209
65-74	99.4%	0.0%	0.6%	0.0%	181
75+	100.0%	0.0%	0.5%	0.5%	198
Results by education level:					
Less than HS diploma, no GED	100.0%	0.0%	2.5%	0.0%	40
High school diploma or GED	99.2%	0.4%	0.0%	0.4%	254
Some college, trade school, or Associate degree	99.4%	0.3%	0.3%	0.0%	323
Bachelor's degree or higher	99.5%	0.5%	0.5%	0.5%	198
Results by household income:					
Less than \$20,000	99.1%	0.0%	0.0%	0.9%	111
\$20,000 - \$34,999	98.1%	1.3%	0.6%	0.0%	158
\$35,000 - \$49,999	100.0%	0.0%	1.5%	0.7%	137
\$50,000 - \$74,999	99.4%	0.6%	0.0%	0.0%	174
\$75,000 or more	100.0%	0.0%	0.0%	0.0%	174

#### 65. Sexual orientation / Gender identity (Weighted)

Des Moines Valley Health and	Heterosexual or straight	Gay, lesbian, or homosexual	Bisexual	Transgender	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	99.1%	0.4%	0.3%	0.5%	818
Results by gender:					
Female	98.9%	0.2%	0.5%	1.0%	492
Male	99.3%	0.5%	0.2%	0.0%	326
Results by age:					
18-34	100.0%	0.0%	0.9%	0.0%	65
35-44	95.4%	1.5%	0.0%	3.1%	65
45-54	99.5%	0.5%	0.0%	0.0%	100
55-64	99.7%	0.3%	0.0%	0.0%	209
65-74	99.3%	0.0%	0.7%	0.0%	181
75+	100.0%	0.0%	0.4%	0.4%	198
Results by education level:					
Less than HS diploma, no GED	100.0%	0.0%	7.3%	0.0%	40
High school diploma or GED	98.2%	0.2%	0.0%	1.7%	254
Some college, trade school, or Associate degree	99.2%	0.6%	0.2%	0.0%	323
Bachelor's degree or higher	99.7%	0.3%	0.2%	0.2%	198
Results by household income:					
Less than \$20,000	95.7%	0.0%	0.0%	4.3%	111
\$20,000 - \$34,999	97.7%	1.8%	0.5%	0.0%	158
\$35,000 - \$49,999	100.0%	0.0%	1.4%	0.3%	137
\$50,000 - \$74,999	99.6%	0.4%	0.0%	0.0%	174
\$75,000 or more	100.0%	0.0%	0.0%	0.0%	174

#### **BMI status (Unweighted)**

Des Moines Valley Health and	Not overweight	Overweight, but not obese	Obese	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	32.2%	36.2%	31.6%	943
Overall results from 2015	26.1%	34.6%	39.3%	786
Results by gender:				
Female	34.3%	24.9%	40.7%	469
Male	13.9%	48.9%	37.2%	317
Results by age:				
18-34	33.8%	24.6%	41.5%	65
35-44	40.3%	22.6%	37.1%	62
45-54	24.8%	39.6%	35.6%	101
55-64	21.1%	35.3%	43.6%	204
65-74	18.9%	34.3%	46.9%	175
75+	31.8%	39.1%	29.1%	179
Results by education level:				
Less than HS diploma, no GED	25.0%	41.7%	33.3%	36
High school diploma or GED	22.8%	34.0%	43.2%	250
Some college, trade school, or Associate degree	26.0%	33.1%	40.8%	311
Bachelor's degree or higher	29.6%	37.1%	33.3%	186
Results by household income:				
Less than \$20,000	23.9%	26.6%	49.5%	109
\$20,000 - \$34,999	22.3%	37.6%	40.1%	157
\$35,000 - \$49,999	21.7%	34.1%	44.2%	129
\$50,000 - \$74,999	27.5%	35.3%	37.1%	167
\$75,000 or more	27.5%	39.5%	32.9%	167

#### **BMI status (Weighted)**

Des Moines Valley Health and	Not overweight	Overweight, but not obese	Obese	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	31.8%	35.8%	32.4%	943
Overall results from 2015	26.6%	34.4%	39.0%	786
Results by gender:				
Female	35.0%	23.1%	41.9%	469
Male	18.3%	45.5%	36.3%	317
Results by age:				
18-34	36.1%	24.3%	39.6%	65
35-44	29.2%	29.6%	41.2%	62
45-54	21.5%	41.8%	36.7%	101
55-64	19.9%	38.9%	41.2%	204
65-74	18.3%	36.0%	45.6%	175
75+	30.8%	38.6%	30.6%	179
Results by education level:				
Less than HS diploma, no GED	37.8%	38.1%	24.1%	36
High school diploma or GED	23.4%	30.5%	46.1%	250
Some college, trade school, or Associate degree	27.1%	31.7%	41.2%	311
Bachelor's degree or higher	27.1%	41.2%	31.7%	186
Results by household income:				
Less than \$20,000	23.6%	26.6%	49.8%	109
\$20,000 - \$34,999	23.2%	31.8%	45.0%	157
\$35,000 - \$49,999	31.9%	21.7%	46.4%	129
\$50,000 - \$74,999	28.4%	37.2%	34.4%	167
\$75,000 or more	22.1%	45.9%	32.1%	167

#### 68. Including yourself, how many adults live in your household? (Unweighted)

Des Moines Valley Health and	1	2	3	4	5 or more	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	38.5%	54.0%	5.5%	1.5%	0.4%	977
Overall results from 2015	33.9%	58.3%	6.2%	1.0%	0.6%	885
Results by gender:						
Female	37.0%	56.4%	5.2%	0.7%	0.7%	541
Male	29.1%	61.3%	7.8%	1.5%	0.3%	344
Results by age:						
18-34	20.9%	76.1%	1.5%	0.0%	1.5%	67
35-44	20.0%	72.3%	4.6%	0.0%	3.1%	65
45-54	33.7%	51.0%	14.4%	1.0%	0.0%	104
55-64	26.5%	60.5%	9.9%	2.7%	0.4%	223
65-74	30.9%	63.9%	4.1%	1.0%	0.0%	194
75+	51.3%	45.7%	2.6%	0.0%	0.4%	232
Results by education level:						
Less than HS diploma, no GED	58.5%	41.5%	0.0%	0.0%	0.0%	53
High school diploma or GED	40.0%	50.5%	6.7%	1.4%	1.4%	285
Some college, trade school, or Associate degree	29.2%	63.1%	6.8%	0.6%	0.3%	339
Bachelor's degree or higher	26.1%	66.0%	6.4%	1.5%	0.0%	203
Results by household income:						
Less than \$20,000	66.4%	24.0%	6.4%	1.6%	1.6%	125
\$20,000 - \$34,999	50.6%	44.2%	5.2%	0.0%	0.0%	172
\$35,000 - \$49,999	24.3%	65.3%	8.3%	1.4%	0.7%	144
\$50,000 - \$74,999	20.6%	75.6%	3.3%	0.6%	0.0%	180
\$75,000 or more	12.9%	75.3%	9.6%	1.7%	0.6%	178

#### 68. Including yourself, how many adults live in your household? (Weighted)

Des Moines Valley Health and	1	2	3	4	5 or more	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	21.5%	61.2%	10.5%	4.3%	2.5%	977
Overall results from 2015	18.6%	66.1%	11.2%	1.6%	2.5%	885
Results by gender:						
Female	18.8%	68.2%	9.4%	1.4%	2.2%	541
Male	18.4%	64.0%	13.2%	1.7%	2.7%	344
Results by age:						
18-34	12.0%	79.6%	2.2%	0.0%	6.2%	67
35-44	14.2%	66.3%	14.3%	0.0%	5.2%	65
45-54	21.3%	54.3%	23.0%	1.4%	0.0%	104
55-64	14.5%	63.3%	15.5%	5.9%	0.9%	223
65-74	17.7%	72.8%	7.2%	2.3%	0.0%	194
75+	34.2%	59.8%	4.4%	0.0%	1.5%	232
Results by education level:						
Less than HS diploma, no GED	47.3%	52.7%	0.0%	0.0%	0.0%	53
High school diploma or GED	21.1%	54.8%	14.0%	2.1%	8.1%	285
Some college, trade school, or Associate degree	18.9%	66.5%	13.1%	1.2%	0.4%	339
Bachelor's degree or higher	12.3%	78.2%	7.8%	1.8%	0.0%	203
Results by household income:						
Less than \$20,000	40.2%	34.4%	16.4%	2.4%	6.7%	125
\$20,000 - \$34,999	36.7%	51.7%	11.6%	0.0%	0.0%	172
\$35,000 - \$49,999	14.8%	62.1%	13.2%	2.5%	7.5%	144
\$50,000 - \$74,999	13.2%	82.5%	3.6%	0.7%	0.0%	180
\$75,000 or more	5.2%	77.7%	14.7%	1.9%	0.5%	178

#### 69. What is the highest level of education you have completed? (Unweighted)

	Less than HS diploma, no GED	High school diploma or GED	Some college, trade school, or Associate degree	Bachelor's degree or higher	
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	N (Unweighted)
Overall results from 2010	6.2%	33.2%	40.3%	20.2%	963
Overall results from 2015	6.0%	32.4%	38.5%	23.1%	880
Results by gender:					
Female	6.0%	32.8%	39.2%	22.0%	536
Male	6.1%	31.7%	37.5%	24.7%	344
Results by age:					
18-34	1.5%	13.4%	35.8%	49.3%	67
35-44	3.1%	18.5%	33.8%	44.6%	65
45-54	0.0%	16.3%	51.9%	31.7%	104
55-64	0.9%	29.6%	49.8%	19.7%	223
65-74	9.8%	32.0%	37.1%	21.1%	194
75+	12.8%	52.4%	24.7%	10.1%	227
Results by household income:					
Less than \$20,000	14.5%	51.6%	28.2%	5.6%	124
\$20,000 - \$34,999	8.7%	40.1%	39.0%	12.2%	172
\$35,000 - \$49,999	4.9%	31.9%	47.9%	15.3%	144
\$50,000 - \$74,999	2.8%	24.4%	46.7%	26.1%	180
\$75,000 or more	0.0%	13.5%	32.6%	53.9%	178

#### 69. What is the highest level of education you have completed? (Weighted)

Dog Maines Valley Hoolth and	Less than HS diploma, no GED	High school diploma or GED	Some college, trade school, or Associate degree	Bachelor's degree or higher	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	5.8%	28.8%	44.0%	21.4%	963
Overall results from 2015	3.5%	28.9%	37.2%	30.4%	880
Results by gender:					
Female	3.6%	27.4%	40.5%	28.6%	536
Male	3.4%	30.5%	33.9%	32.2%	344
Results by age:					
18-34	0.9%	20.3%	32.3%	46.5%	67
35-44	3.3%	28.7%	26.9%	41.1%	65
45-54	0.0%	17.0%	49.6%	33.4%	104
55-64	1.2%	29.1%	48.8%	20.9%	223
65-74	8.5%	32.5%	37.9%	21.1%	194
75+	11.0%	54.2%	24.2%	10.6%	227
Results by household income:					
Less than \$20,000	8.2%	53.5%	32.3%	6.1%	124
\$20,000 - \$34,999	7.9%	31.4%	46.5%	14.2%	172
\$35,000 - \$49,999	3.3%	36.8%	45.6%	14.4%	144
\$50,000 - \$74,999	1.7%	22.3%	41.6%	34.4%	180
\$75,000 or more	0.0%	13.7%	26.0%	60.2%	178

#### 70. Household income per year: (Unweighted)

Des Moines Valley Health and	Less than \$20,000	\$20,000 - \$34,999	\$35,000 - \$49,999	\$50,000 - \$74,999	\$75,000 or more	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	15.6%	21.5%	18.0%	22.5%	22.3%	799
Results by gender:						
Female	19.2%	21.7%	16.0%	23.1%	20.0%	480
Male	10.3%	21.3%	21.0%	21.6%	25.7%	319
Results by age:						
18-34	10.4%	17.9%	20.9%	22.4%	28.4%	67
35-44	7.8%	10.9%	10.9%	26.6%	43.8%	64
45-54	12.6%	14.6%	14.6%	25.2%	33.0%	103
55-64	10.3%	16.2%	16.2%	29.9%	27.5%	204
65-74	18.3%	22.9%	23.4%	18.3%	17.1%	175
75+	25.3%	34.9%	18.3%	15.6%	5.9%	186
Results by education level:						
Less than HS diploma, no GED	40.0%	33.3%	15.6%	11.1%	0.0%	45
High school diploma or GED	25.9%	27.9%	18.6%	17.8%	9.7%	247
Some college, trade school, or Associate degree	11.2%	21.4%	22.0%	26.8%	18.5%	313
Bachelor's degree or higher	3.6%	10.9%	11.4%	24.4%	49.7%	193

#### 70. Household income per year: (Weighted)

Des Moines Valley Health and	Less than \$20,000	\$20,000 - \$34,999	\$35,000 - \$49,999	\$50,000 - \$74,999	\$75,000 or more	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	11.9%	16.2%	19.0%	23.3%	29.6%	799
Results by gender:						
Female	14.6%	17.2%	16.8%	24.1%	27.4%	480
Male	9.2%	15.2%	21.3%	22.6%	31.7%	319
Results by age:						
18-34	8.0%	15.5%	21.8%	24.4%	30.4%	67
35-44	7.4%	7.6%	20.4%	24.2%	40.4%	64
45-54	15.5%	11.7%	13.1%	21.5%	38.1%	103
55-64	7.7%	12.9%	16.9%	29.8%	32.6%	204
65-74	15.3%	21.2%	24.7%	19.4%	19.3%	175
75+	21.0%	35.0%	19.7%	18.1%	6.3%	186
Results by education level:						
Less than HS diploma, no GED	29.5%	39.4%	19.1%	12.0%	0.0%	45
High school diploma or GED	22.8%	18.4%	25.3%	18.8%	14.7%	247
Some college, trade school, or Associate degree	10.2%	20.1%	23.2%	25.9%	20.6%	313
Bachelor's degree or higher	2.3%	7.3%	8.7%	25.4%	56.4%	193

#### 71. Are you currently... (Unweighted)

Day Maines Velley Hay Hay Hay	Employed	Self- employed or farmer	Unemployed or out of work	A homemaker or stay-at- home parent	A student	Retired	Unable to work because of a disability	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	45.5%	13.9%	2.8%	8.1%	1.7%	36.1%	5.4%	968
Overall results from 2015	39.9%	16.5%	1.1%	5.2%	0.6%	42.3%	4.7%	878
Results by gender:								
Female	42.8%	9.9%	0.7%	8.6%	0.9%	42.2%	4.9%	535
Male	35.3%	26.8%	1.7%	0.0%	0.0%	42.3%	4.4%	343
Results by age:								
18-34	76.1%	13.4%	1.5%	11.9%	3.0%	0.0%	3.0%	67
35-44	73.8%	13.8%	3.1%	9.2%	1.5%	0.0%	1.5%	65
45-54	71.8%	29.1%	1.9%	5.8%	1.9%	0.0%	3.9%	103
55-64	62.9%	23.1%	1.8%	5.0%	0.0%	10.9%	4.5%	221
65-74	15.5%	16.0%	0.0%	1.5%	0.0%	74.2%	7.2%	194
75+	3.5%	6.6%	0.4%	5.3%	0.0%	89.0%	4.4%	228
Results by education level:								
Less than HS diploma, no GED	7.7%	5.8%	0.0%	7.7%	0.0%	86.5%	9.6%	52
High school diploma or GED	27.4%	14.7%	2.1%	6.0%	0.0%	53.3%	5.3%	285
Some college, trade school, or Associate degree	49.7%	18.2%	1.2%	4.5%	1.5%	32.1%	4.2%	336
Bachelor's degree or higher	50.0%	19.3%	0.0%	5.0%	0.0%	31.7%	3.0%	202
Results by household income:								
Less than \$20,000	23.2%	12.0%	4.0%	3.2%	1.6%	57.6%	16.8%	125
\$20,000 - \$34,999	29.8%	11.1%	1.8%	5.3%	0.6%	56.1%	4.7%	171
\$35,000 - \$49,999	40.3%	13.9%	0.7%	6.9%	0.7%	45.8%	2.1%	144
\$50,000 - \$74,999	52.2%	18.0%	0.6%	4.5%	0.6%	27.5%	2.2%	178
\$75,000 or more	58.4%	27.0%	0.0%	5.6%	0.0%	18.5%	0.6%	178

#### 71. Are you currently... (Weighted)

Dog Maines Valley Haalth and	Employed	Self- employed or farmer	Unemployed or out of work	A homemaker or stay-at- home parent	A student	Retired	Unable to work because of a disability	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	53.2%	15.9%	4.7%	7.9%	4.1%	23.4%	4.8%	968
Overall results from 2015	54.1%	18.7%	2.3%	5.6%	0.6%	23.6%	3.6%	878
Results by gender:								
Female	53.6%	10.5%	1.2%	11.2%	1.3%	26.7%	4.8%	535
Male	54.7%	27.1%	3.4%	0.0%	0.0%	20.5%	2.4%	343
Results by age:								
18-34	76.8%	13.5%	2.7%	8.5%	1.3%	0.0%	1.6%	67
35-44	77.3%	13.8%	5.9%	5.2%	1.2%	0.0%	0.4%	65
45-54	66.6%	32.5%	2.9%	5.4%	0.9%	0.0%	5.2%	103
55-64	63.0%	25.4%	1.3%	5.5%	0.0%	10.0%	4.3%	221
65-74	15.3%	16.8%	0.0%	1.7%	0.0%	72.5%	7.1%	194
75+	3.2%	7.0%	0.2%	5.4%	0.0%	88.5%	4.1%	228
Results by education level:								
Less than HS diploma, no GED	22.3%	4.2%	0.0%	6.6%	0.0%	72.2%	7.5%	52
High school diploma or GED	40.7%	16.9%	5.6%	5.7%	0.0%	34.3%	4.4%	285
Some college, trade school, or Associate degree	60.6%	18.0%	1.8%	5.8%	1.7%	18.6%	3.7%	336
Bachelor's degree or higher	63.0%	23.1%	0.0%	5.3%	0.0%	13.8%	2.1%	202
Results by household income:								
Less than \$20,000	31.5%	18.5%	12.1%	2.8%	1.6%	32.2%	17.2%	125
\$20,000 - \$34,999	37.6%	15.3%	3.1%	6.5%	0.6%	38.3%	6.0%	171
\$35,000 - \$49,999	59.9%	13.0%	2.3%	6.1%	1.1%	25.3%	1.1%	144
\$50,000 - \$74,999	60.3%	19.5%	0.2%	5.7%	0.8%	16.3%	1.3%	178
\$75,000 or more	71.1%	24.3%	0.0%	6.0%	0.0%	8.3%	0.3%	178

#### 1. In general, would you say your health is:

Des Moines Valley Health and	Excellent	Very good	Good	Fair	Poor	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	10.6%	41.8%	34.8%	10.6%	2.2%	937
Overall results from 2015	10.1%	36.5%	42.4%	9.2%	1.8%	809
Results by gender:						
Female	10.0%	36.3%	42.7%	8.2%	2.8%	495
Male	10.2%	36.7%	42.2%	10.1%	0.9%	314
Results by age:						
18-34	13.6%	47.6%	35.9%	2.9%	0.0%	60
35-44	12.0%	39.3%	41.4%	3.8%	3.5%	58
45-54	12.5%	47.6%	31.2%	7.4%	1.4%	97
55-64	11.9%	27.3%	49.8%	7.9%	3.2%	200
65-74	5.6%	27.1%	50.3%	15.3%	1.6%	184
75+	1.8%	21.6%	52.8%	21.7%	2.1%	210
Results by education level:						
Less than HS diploma, no GED	0.0%	16.1%	50.7%	30.7%	2.5%	49
High school diploma or GED	4.5%	26.5%	54.2%	12.5%	2.2%	266
Some college, trade school, or Associate degree	11.4%	35.8%	41.7%	8.5%	2.6%	298
Bachelor's degree or higher	14.9%	49.1%	31.3%	4.1%	0.6%	192
Results by household income:						
Less than \$20,000	2.8%	19.6%	51.8%	17.0%	8.9%	117
\$20,000 - \$34,999	3.1%	27.6%	49.1%	19.3%	1.0%	163
\$35,000 - \$49,999	11.8%	38.5%	42.4%	6.5%	0.7%	129
\$50,000 - \$74,999	13.5%	42.6%	35.6%	7.0%	1.3%	162
\$75,000 or more	14.9%	44.7%	37.7%	2.4%	0.3%	164

### 2A. Have you ever been told by a doctor or other health care professional that you had HIGH BLOOD PRESSURE / HYPERTENSION?

Des Moines Valley Health and	Yes	Yes, but only during pregnancy	No	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	31.5%	1.3%	67.2%	975
Overall results from 2015	35.9%	1.4%	62.6%	880
Results by gender:				
Female	32.3%	2.8%	64.9%	538
Male	39.7%	0.0%	60.3%	342
Results by age:				
18-34	17.0%	3.9%	79.1%	67
35-44	17.4%	2.6%	80.0%	64
45-54	28.0%	0.4%	71.5%	103
55-64	46.7%	0.0%	53.3%	221
65-74	57.9%	0.8%	41.3%	194
75+	60.9%	0.3%	38.8%	231
Results by education level:				
Less than HS diploma, no GED	43.4%	0.0%	56.6%	53
High school diploma or GED	48.1%	1.3%	50.6%	284
Some college, trade school, or Associate degree	33.8%	1.7%	64.5%	336
Bachelor's degree or higher	25.9%	1.5%	72.7%	202
Results by household income:				
Less than \$20,000	49.1%	3.2%	47.7%	125
\$20,000 - \$34,999	42.9%	1.0%	56.1%	171
\$35,000 - \$49,999	38.6%	2.2%	59.2%	143
\$50,000 - \$74,999	26.1%	1.7%	72.2%	179
\$75,000 or more	29.6%	0.6%	69.8%	177

### 2B. Have you ever been told by a doctor or other health care professional that you had PRE-HYPERTENSION?

Des Moines Valley Health and	Yes	Yes, but only during pregnancy	No	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	7.3%	0.6%	92.1%	880
Results by gender:				
Female	7.1%	1.2%	91.7%	538
Male	7.4%	0.0%	92.6%	342
Results by age:				
18-34	5.2%	1.8%	93.0%	67
35-44	0.0%	1.3%	98.7%	64
45-54	10.1%	0.0%	89.9%	103
55-64	8.0%	0.0%	92.0%	221
65-74	13.0%	0.3%	86.7%	194
75+	8.2%	0.0%	91.8%	231
Results by education level:				
Less than HS diploma, no GED	10.1%	0.0%	89.9%	53
High school diploma or GED	5.4%	0.0%	94.6%	284
Some college, trade school, or Associate degree	8.2%	1.5%	90.4%	336
Bachelor's degree or higher	7.7%	0.2%	92.1%	202
Results by household income:				
Less than \$20,000	10.5%	0.3%	89.2%	125
\$20,000 - \$34,999	7.4%	0.4%	92.2%	171
\$35,000 - \$49,999	8.3%	1.8%	89.8%	143
\$50,000 - \$74,999	5.7%	0.9%	93.4%	179
\$75,000 or more	6.6%	0.0%	93.4%	177

### 2C. Have you ever been told by a doctor or other health care professional that you had DIABETES?

Des Moines Valley Health and	Yes	Yes, but only during pregnancy	No	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	8.1%	0.9%	91.0%	975
Overall results from 2015	10.4%	2.1%	87.5%	880
Results by gender:				
Female	8.9%	4.2%	86.9%	538
Male	12.0%	0.0%	88.0%	342
Results by age:				
18-34	3.4%	1.8%	94.8%	67
35-44	11.6%	3.0%	85.4%	64
45-54	2.9%	5.6%	91.5%	103
55-64	12.6%	0.5%	86.9%	221
65-74	22.7%	0.6%	76.7%	194
75+	17.0%	0.3%	82.7%	231
Results by education level:				
Less than HS diploma, no GED	21.0%	1.3%	77.7%	53
High school diploma or GED	16.5%	0.0%	83.5%	284
Some college, trade school, or Associate degree	7.7%	1.7%	90.6%	336
Bachelor's degree or higher	6.7%	4.8%	88.5%	202
Results by household income:				
Less than \$20,000	15.1%	2.1%	82.8%	125
\$20,000 - \$34,999	14.7%	0.9%	84.5%	171
\$35,000 - \$49,999	8.3%	1.1%	90.6%	143
\$50,000 - \$74,999	11.8%	1.9%	86.3%	179
\$75,000 or more	4.5%	4.1%	91.4%	177

### 2D. Have you ever been told by a doctor or other health care professional that you had PRE-DIABETES?

Des Moines Valley Health and	Yes	Yes, but only during pregnancy	No	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	8.9%	0.8%	90.3%	975
Overall results from 2015	6.2%	0.3%	93.5%	880
Results by gender:				
Female	4.9%	0.7%	94.4%	538
Male	7.5%	0.0%	92.5%	342
Results by age:				
18-34	1.8%	0.0%	98.2%	67
35-44	3.1%	0.0%	96.9%	64
45-54	3.4%	1.6%	95.0%	103
55-64	10.6%	0.0%	89.4%	221
65-74	11.8%	0.3%	88.0%	194
75+	9.5%	0.0%	90.5%	231
Results by education level:				
Less than HS diploma, no GED	7.0%	0.0%	93.0%	53
High school diploma or GED	5.2%	0.0%	94.8%	284
Some college, trade school, or Associate degree	6.7%	0.9%	92.4%	336
Bachelor's degree or higher	6.4%	0.0%	93.6%	202
Results by household income:				
Less than \$20,000	5.8%	0.3%	93.9%	125
\$20,000 - \$34,999	7.2%	0.0%	92.8%	171
\$35,000 - \$49,999	5.9%	0.0%	94.1%	143
\$50,000 - \$74,999	3.9%	1.4%	94.7%	179
\$75,000 or more	8.0%	0.0%	92.0%	177

### 2E. Have you ever been told by a doctor or other health care professional that you were OVERWEIGHT?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	32.6%	67.4%	880
Results by gender:			
Female	39.2%	60.8%	538
Male	25.9%	74.1%	342
Results by age:			
18-34	23.7%	76.3%	67
35-44	24.4%	75.6%	64
45-54	31.0%	69.0%	103
55-64	46.2%	53.8%	221
65-74	47.1%	52.9%	194
75+	28.6%	71.4%	231
Results by education level:			
Less than HS diploma, no GED	22.1%	77.9%	53
High school diploma or GED	33.8%	66.2%	284
Some college, trade school, or Associate degree	35.7%	64.3%	336
Bachelor's degree or higher	29.2%	70.8%	202
Results by household income:			
Less than \$20,000	31.8%	68.2%	125
\$20,000 - \$34,999	35.9%	64.1%	171
\$35,000 - \$49,999	34.8%	65.2%	143
\$50,000 - \$74,999	35.3%	64.7%	179
\$75,000 or more	28.9%	71.1%	177

### 2F. Have you ever been told by a doctor or other health care professional that you had CANCER?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	11.0%	89.0%	880
Results by gender:			
Female	11.1%	88.9%	538
Male	10.9%	89.1%	342
Results by age:			
18-34	0.0%	100.0%	67
35-44	0.4%	99.6%	64
45-54	4.9%	95.1%	103
55-64	18.2%	81.8%	221
65-74	21.7%	78.3%	194
75+	27.9%	72.1%	231
Results by education level:			
Less than HS diploma, no GED	13.8%	86.2%	53
High school diploma or GED	13.1%	86.9%	284
Some college, trade school, or Associate degree	12.1%	87.9%	336
Bachelor's degree or higher	7.3%	92.7%	202
Results by household income:			
Less than \$20,000	11.9%	88.1%	125
\$20,000 - \$34,999	12.7%	87.3%	171
\$35,000 - \$49,999	14.4%	85.6%	143
\$50,000 - \$74,999	10.8%	89.2%	179
\$75,000 or more	6.4%	93.6%	177

# 2G. Have you ever been told by a doctor or other health care professional that you had CHRONIC LUNG DISEASE (INCLUDING COPD, CHRONIC BRONCHITIS, OR EMPHYSEMA)?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	4.2%	95.8%	880
Results by gender:			
Female	4.2%	95.8%	538
Male	4.2%	95.8%	342
Results by age:			
18-34	0.0%	100.0%	67
35-44	1.7%	98.3%	64
45-54	1.3%	98.7%	103
55-64	6.1%	93.9%	221
65-74	9.3%	90.7%	194
75+	10.0%	90.0%	231
Results by education level:			
Less than HS diploma, no GED	11.9%	88.1%	53
High school diploma or GED	5.2%	94.8%	284
Some college, trade school, or Associate degree	4.7%	95.3%	336
Bachelor's degree or higher	1.7%	98.3%	202
Results by household income:			
Less than \$20,000	7.1%	92.9%	125
\$20,000 - \$34,999	5.8%	94.2%	171
\$35,000 - \$49,999	4.6%	95.4%	143
\$50,000 - \$74,999	3.8%	96.2%	179
\$75,000 or more	0.7%	99.3%	177

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### 2H. Have you ever been told by a doctor or other health care professional that you had HEART TROUBLE OR ANGINA?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	6.2%	93.8%	975
Overall results from 2015	10.6%	89.4%	880
Results by gender:			
Female	10.0%	90.0%	538
Male	11.3%	88.7%	342
Results by age:			
18-34	1.8%	98.2%	67
35-44	4.1%	95.9%	64
45-54	4.3%	95.7%	103
55-64	12.4%	87.6%	221
65-74	18.3%	81.7%	194
75+	29.6%	70.4%	231
Results by education level:			
Less than HS diploma, no GED	21.6%	78.4%	53
High school diploma or GED	14.4%	85.6%	284
Some college, trade school, or Associate degree	12.5%	87.5%	336
Bachelor's degree or higher	3.6%	96.4%	202
Results by household income:			
Less than \$20,000	17.0%	83.0%	125
\$20,000 - \$34,999	16.4%	83.6%	171
\$35,000 - \$49,999	12.5%	87.5%	143
\$50,000 - \$74,999	6.8%	93.2%	179
\$75,000 or more	5.0%	95.0%	177

# 2I. Have you ever been told by a doctor or other health care professional that you had a STROKE OR STROKE-RELATED HEALTH PROBLEMS?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	3.4%	96.6%	975
Overall results from 2015	4.0%	96.0%	880
Results by gender:			
Female	3.8%	96.2%	538
Male	4.2%	95.8%	342
Results by age:			
18-34	0.7%	99.3%	67
35-44	1.3%	98.7%	64
45-54	4.2%	95.8%	103
55-64	1.7%	98.3%	221
65-74	7.0%	93.0%	194
75+	11.2%	88.8%	231
Results by education level:			
Less than HS diploma, no GED	14.8%	85.2%	53
High school diploma or GED	4.2%	95.8%	284
Some college, trade school, or Associate degree	3.8%	96.2%	336
Bachelor's degree or higher	2.8%	97.2%	202
Results by household income:			
Less than \$20,000	7.1%	92.9%	125
\$20,000 - \$34,999	7.8%	92.2%	171
\$35,000 - \$49,999	1.9%	98.1%	143
\$50,000 - \$74,999	4.1%	95.9%	179
\$75,000 or more	2.2%	97.8%	177

## 2J. Have you ever been told by a doctor or other health care professional that you had HIGH CHOLESTEROL OR TRIGLYCERIDES?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	30.1%	69.9%	973
Overall results from 2015	31.3%	68.7%	880
Results by gender:			
Female	31.3%	68.7%	538
Male	31.2%	68.8%	342
Results by age:			
18-34	7.7%	92.3%	67
35-44	12.7%	87.3%	64
45-54	26.6%	73.4%	103
55-64	46.0%	54.0%	221
65-74	57.8%	42.2%	194
75+	51.0%	49.0%	231
Results by education level:			
Less than HS diploma, no GED	36.4%	63.6%	53
High school diploma or GED	36.6%	63.4%	284
Some college, trade school, or Associate degree	31.6%	68.4%	336
Bachelor's degree or higher	25.2%	74.8%	202
Results by household income:			
Less than \$20,000	32.1%	67.9%	125
\$20,000 - \$34,999	36.4%	63.6%	171
\$35,000 - \$49,999	28.1%	71.9%	143
\$50,000 - \$74,999	30.7%	69.3%	179
\$75,000 or more	28.3%	71.7%	177

# 2K. Have you ever been told by a doctor or other health care professional that you had ARTHRITIS?

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2015	23.4%	76.6%	880	
Results by gender:				
Female	27.2%	72.8%	538	
Male	19.5%	80.5%	342	
Results by age:				
18-34	7.0%	93.0%	67	
35-44	7.5%	92.5%	64	
45-54	15.8%	84.2%	103	
55-64	26.6%	73.4%	221	
65-74	41.0%	59.0%	194	
75+	54.2%	45.8%	231	
Results by education level:				
Less than HS diploma, no GED	32.1%	67.9%	53	
High school diploma or GED	30.6%	69.4%	284	
Some college, trade school, or Associate degree	24.4%	75.6%	336	
Bachelor's degree or higher	14.0% 86.0%		202	
Results by household income:				
Less than \$20,000	37.9%	62.1%	125	
\$20,000 - \$34,999	35.0%	65.0%	171	
\$35,000 - \$49,999	20.7%	79.3%	143	
\$50,000 - \$74,999	20.7%	79.3%	179	
\$75,000 or more	12.6%	87.4%	177	

# 2L. Have you ever been told by a doctor or other health care professional that you had DEPRESSION?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	15.4%	84.6%	880
Results by gender:			
Female	20.8%	79.2%	538
Male	9.7%	90.3%	342
Results by age:			
18-34	20.4%	79.6%	67
35-44	16.2%	83.8%	64
45-54	15.3%	84.7%	103
55-64	14.3%	85.7%	221
65-74	17.1%	82.9%	194
75+	7.5%	92.5%	231
Results by education level:			
Less than HS diploma, no GED	11.8%	88.2%	53
High school diploma or GED	18.2%	81.8%	284
Some college, trade school, or Associate degree	15.4%	84.6%	336
Bachelor's degree or higher	13.2%	86.8%	202
Results by household income:			
Less than \$20,000	37.5%	62.5%	125
\$20,000 - \$34,999	18.5%	81.5%	171
\$35,000 - \$49,999	13.6%	86.4%	143
\$50,000 - \$74,999	10.4%	89.6%	179
\$75,000 or more	11.6%	88.4%	177

# 2M. Have you ever been told by a doctor or other health care professional that you had ANXIETY OR PANIC ATTACKS?

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2015	12.0%	88.0%	880	
Results by gender:				
Female	13.4%	86.6%	538	
Male	10.6%	89.4%	342	
Results by age:				
18-34	12.7%	87.3%	67	
35-44	12.5%	87.5%	64	
45-54	15.2%	84.8%	103	
55-64	11.6%	88.4%	221	
65-74	11.3%	88.7%	194	
75+	7.5%	92.5%	231	
Results by education level:				
Less than HS diploma, no GED	8.2%	91.8%	53	
High school diploma or GED	12.5%	87.5%	284	
Some college, trade school, or Associate degree	13.2%	86.8%	336	
Bachelor's degree or higher	10.7% 89.3%		202	
Results by household income:				
Less than \$20,000	18.1%	81.9%	125	
\$20,000 - \$34,999	11.8%	88.2%	171	
\$35,000 - \$49,999	13.7%	86.3%	143	
\$50,000 - \$74,999	13.3%	86.7%	179	
\$75,000 or more	8.2%	91.8%	177	

# 2N. Have you ever been told by a doctor or other health care professional that you had OTHER MENTAL HEALTH PROBLEMS?

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2015	5.6%	94.4%	880	
Results by gender:				
Female	4.7%	95.3%	538	
Male	6.5%	93.5%	342	
Results by age:				
18-34	11.4%	88.6%	67	
35-44	3.6%	96.4%	64	
45-54	4.4%	95.6%	103	
55-64	3.6%	96.4%	221	
65-74	5.3%	94.7%	194	
75+	3.1%	96.9%	231	
Results by education level:				
Less than HS diploma, no GED	9.0%	91.0%	53	
High school diploma or GED	10.4%	89.6%	284	
Some college, trade school, or Associate degree	4.3%	95.7%	336	
Bachelor's degree or higher	2.2%	.2% 97.8%		
Results by household income:				
Less than \$20,000	20.9%	79.1%	125	
\$20,000 - \$34,999	2.5%	97.5%	171	
\$35,000 - \$49,999	9.2%	90.8%	143	
\$50,000 - \$74,999	3.4%	96.6%	179	
\$75,000 or more	1.1%	98.9%	177	

# Have you ever been told by a doctor or other health care professional that you had ANY MENTAL HEALTH CONDITION? (2L, 2M, or 2N = Yes)

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2015	20.4%	79.6%	880	
Results by gender:				
Female	26.0%	74.0%	538	
Male	14.6%	85.4%	342	
Results by age:				
18-34	21.3%	78.7%	67	
35-44	21.2%	78.8%	64	
45-54	22.8%	77.2%	103	
55-64	20.2%	79.8%	221	
65-74	23.8%	76.2%	194	
75+	13.2%	86.8%	231	
Results by education level:				
Less than HS diploma, no GED	20.3%	79.7%	53	
High school diploma or GED	22.6%	77.4%	284	
Some college, trade school, or Associate degree	20.5%	79.5%	336	
Bachelor's degree or higher	18.6%	18.6% 81.4%		
Results by household income:				
Less than \$20,000	41.3%	58.7%	125	
\$20,000 - \$34,999	21.7%	78.3%	171	
\$35,000 - \$49,999	19.1%	80.9%	143	
\$50,000 - \$74,999	19.0%	81.0%	179	
\$75,000 or more	14.3%	85.7%	177	

# 20. Have you ever been told by a doctor or other health care professional that you were OBESE?

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2015	11.5%	88.5%	880	
Results by gender:				
Female	17.0%	83.0%	538	
Male	5.7%	94.3%	342	
Results by age:				
18-34	9.0%	91.0%	67	
35-44	9.7%	90.3%	64	
45-54	10.5%	89.5%	103	
55-64	16.2%	83.8%	221	
65-74	19.2%	80.8%	194	
75+	6.6%	93.4%	231	
Results by education level:				
Less than HS diploma, no GED	1.8%	98.2%	53	
High school diploma or GED	9.5%	90.5%	284	
Some college, trade school, or Associate degree	15.0%	85.0%	336	
Bachelor's degree or higher	10.2%	89.8%	202	
Results by household income:				
Less than \$20,000	18.0%	82.0%	125	
\$20,000 - \$34,999	13.0%	87.0%	171	
\$35,000 - \$49,999	11.5%	88.5%	143	
\$50,000 - \$74,999	10.3%	89.7%	179	
\$75,000 or more	9.8%	90.2%	177	

# 2P. Have you ever been told by a doctor or other health care professional that you had ASTHMA?

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2010	10.4%	89.6%	975	
Overall results from 2015	7.3%	92.7%	880	
Results by gender:				
Female	9.1%	90.9%	538	
Male	5.4%	94.6%	342	
Results by age:				
18-34	10.5%	89.5%	67	
35-44	7.5%	92.5%	64	
45-54	4.1%	95.9%	103	
55-64	8.2%	91.8%	221	
65-74	7.4%	92.6%	194	
75+	5.2%	94.8%	231	
Results by education level:				
Less than HS diploma, no GED	9.4%	90.6%	53	
High school diploma or GED	4.9%	95.1%	284	
Some college, trade school, or Associate degree	7.1%	92.9%	336	
Bachelor's degree or higher	9.6%	90.4%	202	
Results by household income:				
Less than \$20,000	8.7%	91.3%	125	
\$20,000 - \$34,999	8.0%	92.0%	171	
\$35,000 - \$49,999	4.4%	95.6%	143	
\$50,000 - \$74,999	5.8%	94.2%	179	
\$75,000 or more	9.1%	90.9%	177	

# 3. Thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?

Des Moines Valley Health and	0 days	1-9 days	10-19 days	20-29 days	All 30 days	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	58.6%	31.4%	3.7%	3.3%	2.9%	741
Results by gender:						
Female	52.3%	35.1%	4.7%	4.0%	3.9%	455
Male	65.0%	27.7%	2.8%	2.6%	1.8%	286
Results by age:						
18-34	52.4%	45.6%	1.1%	0.9%	0.0%	57
35-44	68.4%	22.5%	2.2%	6.9%	0.0%	59
45-54	65.5%	23.6%	4.6%	2.8%	3.6%	96
55-64	56.9%	34.2%	2.3%	2.1%	4.5%	192
65-74	59.1%	27.9%	4.9%	3.1%	5.0%	161
75+	48.0%	31.8%	9.2%	5.4%	5.6%	176
Results by education level:						
Less than HS diploma, no GED	59.3%	29.8%	3.4%	4.9%	2.6%	38
High school diploma or GED	56.8%	31.3%	4.4%	4.6%	3.0%	237
Some college, trade school, or Associate degree	61.9%	26.6%	3.8%	4.0%	3.7%	281
Bachelor's degree or higher	56.4%	37.1%	3.2%	1.4%	1.9%	182
Results by household income:						
Less than \$20,000	46.1%	30.7%	6.7%	9.5%	7.0%	101
\$20,000 - \$34,999	52.7%	32.9%	3.4%	5.5%	5.5%	138
\$35,000 - \$49,999	59.6%	31.1%	3.4%	4.4%	1.4%	123
\$50,000 - \$74,999	55.5%	35.2%	4.3%	1.8%	3.2%	157
\$75,000 or more	68.4%	27.6%	2.4%	1.0%	0.6%	160

## 4A. When was the last time you had a FLU SHOT?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	58.3%	7.9%	6.8%	10.0%	17.1%	877
Results by gender:						
Female	63.6%	7.7%	7.8%	6.8%	14.2%	535
Male	53.0%	8.0%	5.7%	13.2%	20.1%	342
Results by age:						
18-34	48.0%	16.3%	6.1%	12.6%	17.1%	67
35-44	45.3%	3.1%	13.8%	20.8%	16.9%	65
45-54	49.7%	6.5%	9.2%	8.5%	26.1%	104
55-64	63.4%	7.4%	3.5%	8.3%	17.5%	219
65-74	71.4%	6.5%	4.5%	5.8%	11.8%	194
75+	81.1%	3.6%	3.1%	2.8%	9.4%	228
Results by education level:						
Less than HS diploma, no GED	70.0%	8.7%	2.5%	5.6%	13.3%	53
High school diploma or GED	53.2%	10.9%	5.6%	12.1%	18.2%	278
Some college, trade school, or Associate degree	59.6%	4.8%	6.8%	10.5%	18.2%	339
Bachelor's degree or higher	59.7%	8.7%	8.3%	7.9%	15.4%	202
Results by household income:						
Less than \$20,000	65.6%	6.5%	5.3%	2.2%	20.4%	124
\$20,000 - \$34,999	57.9%	4.9%	6.2%	12.8%	18.2%	169
\$35,000 - \$49,999	46.4%	12.4%	7.4%	18.1%	15.7%	142
\$50,000 - \$74,999	56.4%	7.8%	7.3%	10.2%	18.3%	179
\$75,000 or more	61.7%	7.5%	7.4%	6.7%	16.7%	177

## 4B. When was the last time you had a DENTAL EXAM OR YOUR TEETH CLEANED?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	74.7%	10.9%	6.5%	6.8%	1.1%	856
Results by gender:						
Female	73.7%	12.4%	4.8%	8.2%	0.8%	525
Male	75.7%	9.4%	8.2%	5.4%	1.3%	331
Results by age:						
18-34	66.1%	15.0%	10.7%	8.2%	0.0%	67
35-44	80.9%	12.5%	1.7%	5.0%	0.0%	64
45-54	77.5%	9.4%	6.0%	7.1%	0.0%	104
55-64	76.7%	7.5%	8.0%	5.4%	2.4%	216
65-74	78.4%	7.3%	6.4%	6.7%	1.2%	191
75+	72.2%	12.5%	3.7%	8.0%	3.6%	214
Results by education level:						
Less than HS diploma, no GED	45.0%	18.2%	12.3%	14.9%	9.5%	49
High school diploma or GED	70.0%	11.7%	8.9%	7.2%	2.2%	270
Some college, trade school, or Associate degree	69.2%	13.5%	7.8%	9.1%	0.3%	332
Bachelor's degree or higher	89.0%	6.2%	2.0%	2.8%	0.0%	200
Results by household income:						
Less than \$20,000	52.8%	11.4%	20.0%	13.6%	2.2%	117
\$20,000 - \$34,999	58.3%	16.9%	4.5%	17.4%	2.8%	166
\$35,000 - \$49,999	74.1%	7.5%	9.0%	7.5%	1.8%	140
\$50,000 - \$74,999	76.5%	13.6%	5.7%	4.2%	0.0%	179
\$75,000 or more	91.2%	6.5%	1.7%	0.6%	0.0%	173

## 4C. When was the last time you had a HEARING TEST?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	18.6%	8.9%	10.7%	44.1%	17.6%	843
Results by gender:						
Female	19.1%	7.3%	9.7%	41.9%	22.0%	511
Male	18.2%	10.5%	11.7%	46.4%	13.3%	332
Results by age:						
18-34	13.8%	6.5%	17.6%	53.7%	8.5%	64
35-44	11.6%	6.4%	1.3%	73.0%	7.7%	65
45-54	13.5%	13.1%	7.1%	55.9%	10.3%	101
55-64	21.0%	8.5%	12.6%	32.8%	25.1%	220
65-74	20.8%	10.0%	14.0%	24.4%	30.7%	185
75+	35.8%	9.2%	9.9%	13.0%	32.1%	208
Results by education level:						
Less than HS diploma, no GED	28.6%	9.0%	11.2%	17.6%	33.6%	49
High school diploma or GED	22.9%	5.0%	10.2%	38.6%	23.4%	266
Some college, trade school, or Associate degree	17.7%	12.3%	12.7%	37.7%	19.6%	325
Bachelor's degree or higher	14.3%	8.7%	8.8%	60.0%	8.3%	200
Results by household income:						
Less than \$20,000	23.7%	6.7%	18.3%	39.3%	12.1%	114
\$20,000 - \$34,999	19.1%	7.4%	10.3%	37.1%	26.2%	167
\$35,000 - \$49,999	15.3%	10.2%	14.2%	42.9%	17.5%	134
\$50,000 - \$74,999	20.9%	9.7%	11.3%	39.2%	18.9%	178
\$75,000 or more	15.0%	8.6%	4.8%	59.3%	12.3%	174

## 4D. When was the last time you had an EYE EXAM?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	55.0%	22.0%	12.7%	7.9%	2.4%	870
Results by gender:						
Female	61.3%	22.7%	9.7%	5.1%	1.2%	529
Male	48.7%	21.3%	15.7%	10.6%	3.7%	341
Results by age:						
18-34	45.3%	18.7%	19.1%	13.0%	4.0%	67
35-44	44.8%	18.5%	14.7%	17.5%	4.6%	64
45-54	51.1%	29.0%	12.8%	4.9%	2.2%	103
55-64	51.0%	27.3%	13.8%	5.1%	2.8%	219
65-74	68.9%	20.7%	6.4%	4.0%	0.0%	192
75+	78.1%	15.8%	5.0%	1.1%	0.0%	225
Results by education level:						
Less than HS diploma, no GED	64.3%	8.8%	21.5%	1.9%	3.5%	51
High school diploma or GED	56.7%	24.3%	11.6%	4.6%	2.9%	276
Some college, trade school, or Associate degree	53.6%	25.8%	10.6%	6.7%	3.2%	337
Bachelor's degree or higher	53.8%	16.8%	15.4%	13.1%	0.9%	202
Results by household income:						
Less than \$20,000	54.2%	27.1%	12.5%	6.3%	0.0%	122
\$20,000 - \$34,999	54.7%	23.7%	12.7%	6.7%	2.3%	169
\$35,000 - \$49,999	47.5%	24.2%	15.3%	6.3%	6.7%	141
\$50,000 - \$74,999	53.8%	20.2%	12.7%	10.7%	2.5%	179
\$75,000 or more	57.8%	19.8%	12.7%	8.7%	1.0%	177

## 4E. When was the last time you had your BLOOD PRESSURE CHECKED?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	87.3%	8.7%	2.1%	1.6%	0.3%	870
Results by gender:						
Female	88.3%	7.5%	3.4%	0.6%	0.3%	529
Male	86.3%	10.0%	0.8%	2.7%	0.2%	341
Results by age:						
18-34	78.7%	12.6%	3.7%	5.0%	0.0%	67
35-44	79.1%	18.8%	1.2%	0.9%	0.0%	65
45-54	87.0%	8.0%	3.1%	1.9%	0.0%	103
55-64	91.9%	4.3%	2.3%	0.0%	1.5%	217
65-74	94.1%	4.7%	0.8%	0.3%	0.0%	193
75+	97.7%	2.3%	0.0%	0.0%	0.0%	225
Results by education level:						
Less than HS diploma, no GED	84.3%	12.1%	0.0%	0.0%	3.6%	51
High school diploma or GED	84.4%	10.5%	3.0%	1.9%	0.1%	278
Some college, trade school, or Associate degree	87.1%	8.0%	2.0%	2.6%	0.2%	335
Bachelor's degree or higher	90.5%	7.5%	1.6%	0.4%	0.0%	202
Results by household income:						
Less than \$20,000	84.1%	11.0%	4.3%	0.3%	0.4%	121
\$20,000 - \$34,999	85.9%	5.5%	3.4%	5.2%	0.0%	169
\$35,000 - \$49,999	78.9%	15.9%	4.0%	0.0%	1.2%	141
\$50,000 - \$74,999	88.7%	7.3%	0.8%	3.1%	0.0%	179
\$75,000 or more	91.1%	7.7%	0.8%	0.4%	0.0%	176

## 4F. When was the last time you had your BLOOD CHOLESTEROL CHECKED?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	65.5%	13.0%	6.4%	5.7%	9.4%	869
Results by gender:						
Female	66.4%	12.3%	8.0%	5.2%	8.1%	528
Male	64.6%	13.8%	4.7%	6.2%	10.6%	341
Results by age:						
18-34	37.2%	15.2%	11.7%	14.8%	21.1%	67
35-44	46.4%	27.2%	8.9%	3.8%	13.7%	65
45-54	70.1%	9.5%	3.8%	7.4%	9.2%	102
55-64	82.5%	7.1%	5.3%	0.7%	4.3%	219
65-74	87.5%	7.9%	4.4%	0.3%	0.0%	192
75+	83.4%	11.5%	2.3%	1.9%	0.9%	224
Results by education level:						
Less than HS diploma, no GED	64.8%	19.0%	0.0%	8.1%	8.1%	50
High school diploma or GED	72.0%	19.1%	2.1%	1.9%	4.9%	278
Some college, trade school, or Associate degree	65.3%	9.3%	5.1%	4.9%	15.5%	334
Bachelor's degree or higher	60.0%	11.3%	12.8%	9.7%	6.3%	202
Results by household income:						
Less than \$20,000	70.8%	12.7%	4.1%	5.4%	7.0%	124
\$20,000 - \$34,999	60.4%	16.7%	5.4%	9.2%	8.4%	169
\$35,000 - \$49,999	59.5%	18.6%	8.9%	2.1%	11.0%	139
\$50,000 - \$74,999	60.9%	11.4%	8.7%	6.1%	12.9%	178
\$75,000 or more	69.0%	10.4%	5.5%	6.6%	8.5%	176

## 4G. When was the last time you had your BLOOD SUGAR CHECKED?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	62.6%	12.5%	5.1%	8.5%	11.3%	846
Results by gender:						
Female	64.8%	14.0%	6.2%	6.4%	8.6%	514
Male	60.3%	11.0%	4.1%	10.5%	14.1%	332
Results by age:						
18-34	35.1%	11.5%	10.6%	20.9%	21.9%	66
35-44	51.3%	22.9%	5.9%	6.3%	13.5%	65
45-54	61.6%	11.7%	2.0%	11.9%	12.8%	102
55-64	79.3%	8.2%	4.4%	1.2%	6.8%	213
65-74	84.4%	8.8%	3.8%	0.3%	2.7%	189
75+	79.8%	12.6%	2.2%	2.2%	3.2%	211
Results by education level:						
Less than HS diploma, no GED	75.6%	8.3%	2.3%	6.1%	7.6%	48
High school diploma or GED	68.2%	11.9%	2.9%	6.7%	10.2%	267
Some college, trade school, or Associate degree	58.3%	14.0%	4.6%	9.3%	13.8%	327
Bachelor's degree or higher	61.5%	11.1%	8.2%	9.4%	9.8%	199
Results by household income:						
Less than \$20,000	62.0%	7.2%	5.0%	9.8%	15.9%	117
\$20,000 - \$34,999	57.6%	14.9%	4.9%	10.8%	11.9%	160
\$35,000 - \$49,999	54.3%	12.4%	7.2%	16.3%	9.8%	140
\$50,000 - \$74,999	63.6%	11.1%	6.4%	3.9%	15.0%	175
\$75,000 or more	66.3%	14.4%	3.8%	6.6%	8.8%	174

### 4H. When was the last time you had ANY SCREENING FOR SKIN CANCER?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	20.0%	7.8%	6.8%	5.8%	59.6%	821
Results by gender:						
Female	22.4%	8.3%	8.2%	6.3%	54.8%	497
Male	17.6%	7.2%	5.3%	5.4%	64.5%	324
Results by age:						
18-34	8.3%	3.8%	5.1%	6.4%	76.4%	66
35-44	11.4%	8.5%	8.9%	1.7%	69.5%	65
45-54	17.9%	8.5%	5.7%	4.8%	63.1%	100
55-64	27.7%	8.4%	5.7%	9.3%	48.9%	209
65-74	33.0%	8.8%	8.8%	4.2%	45.3%	185
75+	31.3%	11.0%	8.2%	8.1%	41.4%	196
Results by education level:						
Less than HS diploma, no GED	19.7%	4.7%	4.1%	15.8%	55.7%	47
High school diploma or GED	15.5%	7.5%	5.1%	3.1%	68.9%	258
Some college, trade school, or Associate degree	20.1%	7.5%	6.9%	7.1%	58.3%	315
Bachelor's degree or higher	23.8%	8.4%	8.3%	5.8%	53.7%	197
Results by household income:						
Less than \$20,000	15.2%	8.6%	4.5%	6.9%	64.8%	113
\$20,000 - \$34,999	12.4%	6.5%	5.1%	7.4%	68.6%	156
\$35,000 - \$49,999	16.6%	6.5%	3.2%	5.4%	68.3%	137
\$50,000 - \$74,999	18.4%	8.5%	7.4%	4.1%	61.6%	167
\$75,000 or more	26.9%	8.0%	9.7%	6.8%	48.5%	174

### 4I. When was the last time you had a ANY SCREENING FOR COLON CANCER?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	10.8%	9.2%	18.1%	10.6%	51.3%	836
Results by gender:						
Female	10.8%	9.7%	17.6%	12.1%	49.7%	501
Male	10.7%	8.7%	18.7%	9.1%	52.8%	335
Results by age:						
18-34	2.6%	0.9%	0.0%	0.9%	95.6%	65
35-44	4.0%	1.3%	5.2%	3.0%	86.5%	64
45-54	7.1%	10.8%	24.6%	5.7%	51.9%	102
55-64	15.5%	10.8%	35.6%	20.3%	17.8%	213
65-74	30.1%	17.8%	21.0%	15.3%	15.8%	186
75+	13.8%	19.1%	27.1%	25.0%	15.0%	206
Results by education level:						
Less than HS diploma, no GED	25.7%	7.5%	8.3%	28.2%	30.4%	46
High school diploma or GED	13.1%	9.3%	23.4%	10.7%	43.5%	264
Some college, trade school, or Associate degree	11.2%	10.2%	18.2%	12.5%	48.0%	322
Bachelor's degree or higher	6.7%	8.1%	14.6%	6.3%	64.3%	200
Results by household income:						
Less than \$20,000	16.7%	9.3%	21.7%	14.3%	38.0%	113
\$20,000 - \$34,999	7.5%	10.4%	14.7%	14.6%	52.9%	164
\$35,000 - \$49,999	11.5%	7.7%	12.7%	11.2%	56.9%	135
\$50,000 - \$74,999	9.2%	10.4%	15.5%	7.9%	56.9%	176
\$75,000 or more	10.3%	7.5%	22.3%	6.5%	53.3%	174

## 4J. When was the last time you had a PROSTATE EXAM (MEN ONLY)?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	Five or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	24.2%	7.8%	9.5%	9.4%	49.0%	330
Results by gender:						
Female						0
Male	24.2%	7.8%	9.5%	9.4%	49.0%	330
Results by age:						
18-34						22
35-44						14
45-54	17.8%	4.7%	5.4%	18.6%	53.5%	39
55-64	38.3%	18.2%	14.7%	17.2%	11.6%	94
65-74	58.5%	16.3%	9.1%	7.8%	8.4%	82
75+	40.2%	15.7%	26.2%	14.3%	3.6%	79
Results by education level:						
Less than HS diploma, no GED						20
High school diploma or GED	30.6%	6.1%	9.1%	9.4%	44.8%	101
Some college, trade school, or Associate degree	23.5%	6.3%	10.6%	12.3%	47.3%	125
Bachelor's degree or higher	19.0%	10.5%	8.1%	6.5%	55.8%	84
Results by household income:						
Less than \$20,000	42.4%	2.5%	0.0%	18.1%	36.9%	31
\$20,000 - \$34,999	16.8%	12.6%	11.1%	9.2%	50.3%	68
\$35,000 - \$49,999	20.1%	3.9%	3.2%	8.8%	64.0%	64
\$50,000 - \$74,999	25.0%	5.8%	8.3%	11.8%	49.1%	66
\$75,000 or more	23.4%	10.5%	15.1%	4.5%	46.5%	80

## 4K. When was the last time you had a PAP TEST (WOMEN ONLY)?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	Five or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	36.7%	27.2%	13.7%	19.4%	3.0%	490
Results by gender:						
Female	36.7%	27.2%	13.7%	19.4%	3.0%	490
Male						0
Results by age:						
18-34	52.2%	29.9%	3.9%	4.9%	9.1%	44
35-44	37.6%	35.5%	13.0%	11.0%	3.0%	50
45-54	38.4%	29.8%	13.1%	18.7%	0.0%	61
55-64	33.0%	23.7%	15.6%	25.4%	2.2%	118
65-74	31.6%	26.5%	17.6%	24.3%	0.0%	98
75+	21.2%	16.8%	23.2%	37.2%	1.7%	119
Results by education level:						
Less than HS diploma, no GED						24
High school diploma or GED	30.2%	22.5%	19.0%	23.6%	4.6%	158
Some college, trade school, or Associate degree	35.0%	27.6%	14.6%	19.9%	2.9%	192
Bachelor's degree or higher	45.5%	32.1%	9.2%	11.6%	1.5%	113
Results by household income:						
Less than \$20,000	19.1%	29.8%	18.6%	29.6%	3.0%	83
\$20,000 - \$34,999	32.1%	20.7%	16.0%	22.5%	8.7%	96
\$35,000 - \$49,999	42.5%	21.6%	14.3%	15.1%	6.4%	67
\$50,000 - \$74,999	41.7%	29.4%	10.0%	18.9%	0.0%	107
\$75,000 or more	43.2%	33.6%	11.6%	10.5%	1.0%	88

## 4L. When was the last time you had a MAMMOGRAM (WOMEN ONLY)?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	Five or more years ago	Never	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	48.2%	11.8%	7.7%	7.3%	25.0%	516
Results by gender:						
Female	48.2%	11.8%	7.7%	7.3%	25.0%	516
Male						0
Results by age:						
18-34	2.0%	0.0%	0.0%	5.3%	92.7%	43
35-44	35.7%	16.5%	15.1%	4.3%	28.4%	49
45-54	62.2%	15.7%	11.1%	4.7%	6.3%	63
55-64	61.8%	13.6%	7.5%	11.2%	5.9%	121
65-74	74.6%	14.9%	3.9%	5.4%	1.1%	106
75+	64.3%	13.1%	9.5%	12.6%	0.5%	134
Results by education level:						
Less than HS diploma, no GED						26
High school diploma or GED	58.4%	9.3%	14.8%	8.2%	9.3%	168
Some college, trade school, or Associate degree	39.5%	16.5%	6.5%	9.4%	28.1%	201
Bachelor's degree or higher	48.3%	7.9%	3.6%	2.7%	37.5%	116
Results by household income:						
Less than \$20,000	45.4%	9.1%	15.7%	12.2%	17.6%	84
\$20,000 - \$34,999	48.0%	12.2%	7.0%	5.0%	27.9%	102
\$35,000 - \$49,999	36.6%	9.5%	10.8%	8.4%	34.7%	72
\$50,000 - \$74,999	52.7%	12.6%	4.6%	10.8%	19.3%	107
\$75,000 or more	48.5%	11.3%	5.8%	1.7%	32.6%	92

### 4M. When was the last time you had a GENERAL HEALTH EXAM?

Des Moines Valley Health and	Within the past year	Within the past 2 years	Within the past 5 years	5 or more years ago	Never	Missing, but answered Q5	N
Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	68.7%	12.9%	7.8%	7.5%	2.4%	0.6%	852
Results by gender:							
Female	72.9%	17.2%	5.2%	3.0%	1.3%	0.5%	528
Male	64.4%	8.4%	10.5%	12.3%	3.7%	0.8%	324
Results by age:							
18-34	65.2%	9.0%	7.0%	15.0%	3.8%	0.0%	67
35-44	53.9%	20.0%	14.9%	6.7%	4.6%	0.0%	64
45-54	62.1%	15.7%	9.5%	11.0%	1.1%	0.6%	103
55-64	70.2%	14.5%	7.5%	4.2%	2.8%	0.8%	215
65-74	82.8%	10.6%	4.2%	1.2%	1.1%	0.0%	189
75+	85.2%	7.8%	2.8%	1.2%	0.6%	2.4%	214
Results by education level:							
Less than HS diploma, no GED	76.4%	12.7%	0.0%	1.4%	6.7%	2.8%	45
High school diploma or GED	66.9%	12.8%	9.0%	6.5%	3.6%	1.2%	272
Some college, trade school, or Associate degree	64.1%	15.3%	9.3%	9.1%	2.0%	0.2%	331
Bachelor's degree or higher	75.0%	10.2%	5.6%	7.3%	1.4%	0.4%	199
Results by household income:							
Less than \$20,000	68.2%	18.9%	2.7%	7.1%	2.8%	0.4%	118
\$20,000 - \$34,999	67.5%	12.4%	8.3%	10.4%	1.1%	0.2%	166
\$35,000 - \$49,999	58.2%	10.4%	16.2%	12.7%	1.7%	0.9%	144
\$50,000 - \$74,999	72.7%	14.9%	4.0%	4.7%	2.5%	1.2%	176
\$75,000 or more	71.3%	10.6%	7.9%	6.1%	4.0%	0.0%	171

### 5. If you have not had a general health exam within the past 1 or 2 years, why not?

Des Moines Valley Health and	I could not get an appointment	I had transportation problems	I did not need one	It cost too much	I did not have insurance	My insurance did not cover it	Other reason	N
Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	0.0%	0.2%	61.7%	17.2%	6.4%	5.3%	9.2%	75
Results by gender:								
Female	0.0%	0.8%	46.5%	13.3%	16.5%	2.4%	20.6%	34
Male	0.0%	0.0%	66.7%	18.5%	3.1%	6.3%	5.4%	41
Results by age:								
18-34								10
35-44								9
45-54								16
55-64								27
65-74								11
75+								2
Results by education level:								
Less than HS diploma, no GED								1
High school diploma or GED								18
Some college, trade school, or Associate degree	0.0%	0.0%	65.0%	5.8%	5.5%	10.0%	13.6%	38
Bachelor's degree or higher								18
Results by household income:								
Less than \$20,000								10
\$20,000 - \$34,999								15
\$35,000 - \$49,999								16
\$50,000 - \$74,999								14
\$75,000 or more								19

# 6. During the past 12 months, have you seen a doctor, nurse, or other health professional about your own health?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	72.9%	27.1%	964
Overall results from 2015	81.6%	18.4%	864
Results by gender:			
Female	85.5%	14.5%	529
Male	77.7%	22.3%	335
Results by age:			
18-34	72.2%	27.8%	66
35-44	77.2%	22.8%	62
45-54	71.2%	28.8%	103
55-64	87.0%	13.0%	220
65-74	93.9%	6.1%	192
75+	97.6%	2.4%	221
Results by education level:			
Less than HS diploma, no GED	82.0%	18.0%	48
High school diploma or GED	83.4%	16.6%	277
Some college, trade school, or Associate degree	73.9%	26.1%	333
Bachelor's degree or higher	89.2%	10.8%	201
Results by household income:			
Less than \$20,000	78.8%	21.2%	121
\$20,000 - \$34,999	85.1%	14.9%	169
\$35,000 - \$49,999	76.2%	23.8%	139
\$50,000 - \$74,999	78.7%	21.3%	176
\$75,000 or more	84.5%	15.5%	177

### 7. Did the doctor, nurse, or other health professional discuss with you or ask you about your:

Des Moines Valley Health and	Physical activity	Diet or nutrition	Weight	Smoking or other tobacco use	Stress	Mental health concerns	None of the above	N
Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	60.9%	54.0%	49.6%	37.6%	0.0%	0.0%	22.1%	766
Overall results from 2015	63.3%	51.2%	44.3%	37.6%	39.9%	31.0%	19.0%	766
Results by gender:								
Female	64.6%	52.7%	46.8%	34.1%	41.2%	32.6%	20.6%	475
Male	61.8%	49.4%	41.6%	41.5%	38.4%	29.1%	17.2%	291
Results by age:								
18-34	64.7%	65.0%	61.0%	50.5%	61.8%	43.4%	8.7%	49
35-44	59.3%	45.6%	37.7%	39.9%	44.0%	23.7%	23.8%	50
45-54	65.5%	60.2%	51.1%	43.3%	40.2%	35.0%	15.7%	80
55-64	59.8%	48.7%	41.3%	39.4%	37.6%	33.1%	20.2%	192
65-74	72.9%	49.8%	46.4%	34.9%	30.7%	30.5%	16.3%	181
75+	58.8%	35.2%	26.1%	16.2%	22.0%	17.0%	30.7%	214
Results by education level:								
Less than HS diploma, no GED	64.0%	36.4%	21.7%	41.1%	32.1%	34.0%	24.3%	42
High school diploma or GED	62.8%	54.4%	45.5%	22.4%	36.4%	30.2%	19.3%	249
Some college, trade school, or Associate degree	61.7%	49.2%	41.5%	38.7%	35.3%	31.8%	21.8%	288
Bachelor's degree or higher	65.3%	52.4%	49.0%	49.6%	48.7%	30.7%	15.2%	182
Results by household income:								
Less than \$20,000	74.5%	53.6%	45.6%	30.5%	45.6%	33.6%	12.6%	106
\$20,000 - \$34,999	56.9%	50.1%	39.2%	37.2%	32.5%	28.8%	21.4%	154
\$35,000 - \$49,999	69.0%	53.7%	55.3%	37.6%	41.9%	39.8%	19.5%	124
\$50,000 - \$74,999	69.6%	49.0%	43.4%	43.2%	46.5%	30.9%	12.9%	151
\$75,000 or more	57.4%	54.9%	46.1%	39.5%	38.2%	28.0%	21.1%	155

# 8. During the past 12 months, was there a time when you thought you needed medical care but did not get it or delayed getting it?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	19.2%	80.8%	855
Results by gender:			
Female	21.2%	78.8%	521
Male	17.3%	82.7%	334
Results by age:			
18-34	30.1%	69.9%	66
35-44	17.8%	82.2%	61
45-54	20.8%	79.2%	104
55-64	18.1%	81.9%	218
65-74	12.8%	87.2%	190
75+	8.5%	91.5%	216
Results by education level:			
Less than HS diploma, no GED	20.8%	79.2%	47
High school diploma or GED	18.4%	81.6%	274
Some college, trade school, or Associate degree	20.6%	79.4%	327
Bachelor's degree or higher	18.4%	81.6%	202
Results by household income:			
Less than \$20,000	18.2%	81.8%	120
\$20,000 - \$34,999	24.8%	75.2%	167
\$35,000 - \$49,999	25.7%	74.3%	135
\$50,000 - \$74,999	14.2%	85.8%	174
\$75,000 or more	17.0%	83.0%	178

### 9. Why did you not get or delay getting the medical care you thought you needed? (Mark all that apply.)

Des Moines Valley Health and	I could not get an appointment	I had transportation problems	I did not think it was serious enough	It cost too much	I did not have insurance	My insurance did not cover it	Other reason	N
Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	1.6%	1.5%	44.9%	36.4%	9.5%	12.8%	21.8%	142
Results by gender:								
Female	0.9%	0.4%	49.1%	44.6%	5.9%	11.5%	16.4%	96
Male	2.4%	2.9%	39.8%	26.4%	13.9%	14.5%	28.4%	46
Results by age:								
18-34								21
35-44								13
45-54								25
55-64	2.9%	4.0%	38.8%	46.2%	10.1%	22.3%	15.2%	45
65-74								21
75+		-						17
Results by education level:								
Less than HS diploma, no GED								9
High school diploma or GED	0.0%	2.5%	50.4%	20.5%	7.0%	6.1%	31.4%	36
Some college, trade school, or Associate degree	2.2%	2.2%	38.3%	37.9%	7.0%	15.6%	19.4%	65
Bachelor's degree or higher	2.2%	0.0%	49.1%	49.1%	12.0%	16.6%	16.5%	32
Results by household income:								
Less than \$20,000								21
\$20,000 - \$34,999	4.4%	3.4%	26.0%	41.0%	31.2%	18.8%	11.7%	34
\$35,000 - \$49,999								25
\$50,000 - \$74,999								24
\$75,000 or more								25

# 10. During the past 12 months, was there a time when you thought you needed dental care but did not get it or delayed getting it?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	18.9%	81.1%	852
Results by gender:			
Female	20.0%	80.0%	517
Male	17.7%	82.3%	335
Results by age:			
18-34	34.8%	65.2%	66
35-44	11.1%	88.9%	61
45-54	21.0%	79.0%	102
55-64	19.1%	80.9%	219
65-74	8.3%	91.7%	189
75+	7.5%	92.5%	215
Results by education level:			
Less than HS diploma, no GED	17.5%	82.5%	43
High school diploma or GED	19.2%	80.8%	274
Some college, trade school, or Associate degree	20.8%	79.2%	328
Bachelor's degree or higher	16.6%	83.4%	202
Results by household income:			
Less than \$20,000	35.6%	64.4%	118
\$20,000 - \$34,999	29.2%	70.8%	165
\$35,000 - \$49,999	20.1%	79.9%	138
\$50,000 - \$74,999	11.7%	88.3%	173
\$75,000 or more	14.6%	85.4%	178

#### 11. Why did you not get or delay getting the dental care you thought you needed? (Mark all that apply.)

Des Moines Valley Health and	I could not get an appointment	I had transportation problems	I was too nervous or afraid	It cost too much	I did not have insurance	The dentist would not accept my insurance	I did not know where to go	Other reason	N
Human Services (DVHHS)	%	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	17.3%	1.1%	16.5%	53.0%	31.8%	12.1%	17.7%	15.3%	121
Results by gender:									
Female	6.2%	2.0%	27.4%	60.2%	34.3%	7.9%	8.5%	22.3%	85
Male	30.0%	0.0%	4.1%	44.8%	29.0%	17.0%	28.2%	7.3%	36
Results by age:									
18-34									23
35-44									10
45-54									17
55-64	10.1%	0.0%	24.6%	54.6%	37.5%	2.6%	2.8%	12.0%	39
65-74									17
75+									15
Results by education level:									
Less than HS diploma, no GED									6
High school diploma or GED	35.6%	3.8%	20.3%	45.2%	41.7%	32.7%	30.7%	19.0%	31
Some college, trade school, or Associate degree	5.9%	0.0%	18.4%	55.7%	26.2%	3.8%	18.0%	9.1%	55
Bachelor's degree or higher									29
Results by household income:									
Less than \$20,000	13.7%	5.4%	17.7%	57.1%	27.4%	9.5%	10.0%	29.6%	32
\$20,000 - \$34,999	2.0%	0.0%	32.6%	59.3%	51.2%	7.2%	10.2%	9.3%	31
\$35,000 - \$49,999									18
\$50,000 - \$74,999									16
\$75,000 or more									20

# 12. Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?

Des Moines Valley Health and	0 days	1-9 days	10-19 days	20-29 days	All 30 days	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	62.3%	27.5%	5.2%	2.5%	2.5%	774
Results by gender:						
Female	56.3%	33.2%	5.0%	3.6%	1.9%	465
Male	68.1%	22.0%	5.3%	1.5%	3.2%	309
Results by age:						
18-34	47.1%	34.3%	10.7%	1.8%	6.2%	67
35-44	59.1%	32.0%	5.8%	0.5%	2.6%	60
45-54	55.0%	33.1%	3.6%	6.5%	1.8%	101
55-64	68.8%	24.3%	3.0%	3.2%	0.7%	214
65-74	77.0%	18.3%	3.4%	0.7%	0.7%	171
75+	85.5%	11.9%	1.2%	0.4%	1.0%	161
Results by education level:						
Less than HS diploma, no GED	76.6%	20.9%	0.0%	2.5%	0.0%	34
High school diploma or GED	67.9%	20.4%	4.1%	1.0%	6.6%	234
Some college, trade school, or Associate degree	66.3%	24.1%	4.9%	2.9%	1.8%	311
Bachelor's degree or higher	51.4%	38.2%	6.9%	3.4%	0.1%	192
Results by household income:						
Less than \$20,000	46.8%	31.5%	10.5%	8.1%	3.1%	96
\$20,000 - \$34,999	63.8%	27.4%	5.3%	3.2%	0.3%	151
\$35,000 - \$49,999	61.9%	22.5%	4.4%	1.2%	10.1%	130
\$50,000 - \$74,999	64.7%	25.1%	5.8%	3.1%	1.3%	166
\$75,000 or more	62.0%	33.4%	3.6%	1.0%	0.0%	167

# 13. During the past 12 months, was there a time when you wanted to talk with or seek help from a health professional about mental health issues, but did not go, or delayed talking with someone?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	12.5%	87.5%	856
Results by gender:			
Female	15.4%	84.6%	521
Male	9.6%	90.4%	335
Results by age:			
18-34	19.2%	80.8%	67
35-44	13.2%	86.8%	62
45-54	16.3%	83.7%	103
55-64	10.7%	89.3%	220
65-74	3.6%	96.4%	189
75+	5.4%	94.6%	215
Results by education level:			
Less than HS diploma, no GED	5.2%	94.8%	46
High school diploma or GED	15.4%	84.6%	272
Some college, trade school, or Associate degree	10.6%	89.4%	332
Bachelor's degree or higher	13.0%	87.0%	202
Results by household income:			
Less than \$20,000	24.8%	75.2%	119
\$20,000 - \$34,999	12.9%	87.1%	166
\$35,000 - \$49,999	12.6%	87.4%	141
\$50,000 - \$74,999	8.7%	91.3%	174
\$75,000 or more	11.9%	88.1%	176

#### 14. Why did you not get or delay getting the mental health care you thought you needed? (Mark all that apply.)

Dec Maines Volley Health and	I could not get an appointment	I had transportation problems	I was too nervous or afraid	I did not think it was serious enough	It cost too much	I did not have insurance	My insurance did not cover it	I did not know where to go	Other reason	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	1.4%	0.0%	33.1%	38.0%	23.0%	9.9%	4.1%	14.6%	30.9%	82
Results by gender:										
Female	2.3%	0.0%	24.8%	39.9%	33.7%	11.2%	5.1%	19.4%	19.3%	66
Male										16
Results by age:										
18-34										11
35-44										11
45-54										16
55-64										25
65-74										7
75+										12
Results by education level:										
Less than HS diploma, no GED										4
High school diploma or GED										22
Some college, trade school, or Associate degree	0.0%	0.0%	16.4%	42.8%	30.0%	6.2%	6.8%	11.8%	23.9%	33
Bachelor's degree or higher										23
Results by household income:										
Less than \$20,000										19
\$20,000 - \$34,999					-					16
\$35,000 - \$49,999										10
\$50,000 - \$74,999										14
\$75,000 or more					1					18

# 15. In the past 6 months, which statement best describes medications prescribed for you?

Des Moines Valley Health and	I had no medications prescribed for me	I filled ALL of the prescriptions	I DID NOT fill at least one of the prescriptions	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	27.1%	66.3%	6.5%	850
Results by gender:				
Female	23.0%	69.4%	7.7%	517
Male	31.3%	63.3%	5.4%	333
Results by age:				
18-34	40.8%	45.9%	13.3%	65
35-44	43.1%	51.0%	5.9%	62
45-54	26.8%	67.7%	5.4%	104
55-64	20.7%	75.2%	4.1%	221
65-74	14.1%	82.1%	3.8%	188
75+	9.6%	86.6%	3.8%	210
Results by education level:				
Less than HS diploma, no GED	30.3%	69.7%	0.0%	43
High school diploma or GED	25.1%	66.8%	8.1%	272
Some college, trade school, or Associate degree	30.9%	61.2%	7.9%	330
Bachelor's degree or higher	24.4%	71.5%	4.1%	201
Results by household income:				
Less than \$20,000	14.8%	72.9%	12.3%	119
\$20,000 - \$34,999	21.4%	73.8%	4.8%	164
\$35,000 - \$49,999	32.2%	57.5%	10.3%	138
\$50,000 - \$74,999	33.4%	60.1%	6.5%	174
\$75,000 or more	29.2%	67.0%	3.7%	178

#### 16. Why did you not fill at least one prescription for medication? (Mark all that apply.)

Des Moines Valley Health and	I did not have insurance	It cost too much	I do not like taking medications	I did not think I needed the medication	I did not know where to go	I had transportation problems	I did not like the side effects	Other reason	N
Human Services (DVHHS)	%	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	12.8%	23.2%	14.4%	25.6%	0.0%	0.0%	41.0%	33.4%	40
Results by gender:									
Female									28
Male									12
Results by age:									
18-34									8
35-44									4
45-54									6
55-64									8
65-74									6
75+									8
Results by education level:									
Less than HS diploma, no GED									0
High school diploma or GED									6
Some college, trade school, or Associate degree									24
Bachelor's degree or higher									10
Results by household income:									
Less than \$20,000									9
\$20,000 - \$34,999									7
\$35,000 - \$49,999									6
\$50,000 - \$74,999									9
\$75,000 or more									6

17A. Do you currently have the following type of health insurance: HEALTH INSURANCE OR COVERAGE THROUGH YOUR EMPLOYER OR YOUR SPOUSE/PARTNER, PARENT, OR SOMEONE ELSE'S EMPLOYER?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	51.7%	48.3%	847
Results by gender:			
Female	53.6%	46.4%	517
Male	49.7%	50.3%	330
Results by age:			
18-34	61.3%	38.7%	66
35-44	69.4%	30.6%	61
45-54	63.9%	36.1%	103
55-64	66.0%	34.0%	214
65-74	16.3%	83.7%	188
75+	14.9%	85.1%	215
Results by education level:			
Less than HS diploma, no GED	16.4%	83.6%	42
High school diploma or GED	32.1%	67.9%	271
Some college, trade school, or Associate degree	54.8%	45.2%	330
Bachelor's degree or higher	69.2%	30.8%	201
Results by household income:			
Less than \$20,000	11.0%	89.0%	115
\$20,000 - \$34,999	26.3%	73.7%	166
\$35,000 - \$49,999	45.4%	54.6%	135
\$50,000 - \$74,999	64.0%	36.0%	175
\$75,000 or more	78.6%	21.4%	178

# 17B. Do you currently have the following type of health insurance: HEALTH INSURANCE OR COVERAGE BOUGHT DIRECTLY BY YOURSELF OR YOUR FAMILY (NOT THROUGH AN EMPLOYER)?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	27.5%	72.5%	847
Results by gender:			
Female	26.1%	73.9%	517
Male	28.8%	71.2%	330
Results by age:			
18-34	12.2%	87.8%	66
35-44	21.8%	78.2%	61
45-54	20.4%	79.6%	103
55-64	25.6%	74.4%	214
65-74	44.8%	55.2%	188
75+	54.2%	45.8%	215
Results by education level:			
Less than HS diploma, no GED	39.0%	61.0%	42
High school diploma or GED	35.9%	64.1%	271
Some college, trade school, or Associate degree	26.0%	74.0%	330
Bachelor's degree or higher	20.4%	79.6%	201
Results by household income:			
Less than \$20,000	24.4%	75.6%	115
\$20,000 - \$34,999	29.1%	70.9%	166
\$35,000 - \$49,999	32.0%	68.0%	135
\$50,000 - \$74,999	28.4%	71.6%	175
\$75,000 or more	20.5%	79.5%	178

# 17C. Do you currently have the following type of health insurance: INDIAN OR TRIBAL HEALTH SERVICE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	0.3%	99.7%	847
Results by gender:			
Female	0.1%	99.9%	517
Male	0.5%	99.5%	330
Results by age:			
18-34	0.0%	100.0%	66
35-44	0.0%	100.0%	61
45-54	0.0%	100.0%	103
55-64	0.0%	100.0%	214
65-74	0.6%	99.4%	188
75+	1.4%	98.6%	215
Results by education level:			
Less than HS diploma, no GED	2.7%	97.3%	42
High school diploma or GED	0.4%	99.6%	271
Some college, trade school, or Associate degree	0.2%	99.8%	330
Bachelor's degree or higher	0.0%	100.0%	201
Results by household income:			
Less than \$20,000	0.0%	100.0%	115
\$20,000 - \$34,999	1.0%	99.0%	166
\$35,000 - \$49,999	0.4%	99.6%	135
\$50,000 - \$74,999	0.2%	99.8%	175
\$75,000 or more	0.0%	100.0%	178

# 17D. Do you currently have the following type of health insurance: MEDICARE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	25.4%	74.6%	847
Results by gender:			
Female	28.9%	71.1%	517
Male	21.9%	78.1%	330
Results by age:			
18-34	0.5%	99.5%	66
35-44	0.5%	99.5%	61
45-54	6.2%	93.8%	103
55-64	2.9%	97.1%	214
65-74	92.0%	8.0%	188
75+	86.5%	13.5%	215
Results by education level:			
Less than HS diploma, no GED	67.7%	32.3%	42
High school diploma or GED	37.5%	62.5%	271
Some college, trade school, or Associate degree	22.6%	77.4%	330
Bachelor's degree or higher	13.5%	86.5%	201
Results by household income:			
Less than \$20,000	48.7%	51.3%	115
\$20,000 - \$34,999	38.7%	61.3%	166
\$35,000 - \$49,999	25.0%	75.0%	135
\$50,000 - \$74,999	17.8%	82.2%	175
\$75,000 or more	8.6%	91.4%	178

# 17E. Do you currently have the following type of health insurance: MEDICAID, MEDICAL ASSISTANCE (MA), OR PREPAID MEDICAL ASSISTANCE PROGRAM (PMAP)?

Des Moines Valley Health and	Yes	No	N (Unweighted)	
Human Services (DVHHS)	%	%		
Overall results from 2015	9.4%	90.6%	847	
Results by gender:				
Female	10.9%	89.1%	517	
Male	7.7%	92.3%	330	
Results by age:				
18-34	17.9%	82.1%	66	
35-44	5.6%	94.4%	61	
45-54	10.4%	89.6%	103	
55-64	1.6%	98.4%	214	
65-74	8.8%	91.2%	188	
75+	8.0%	92.0%	215	
Results by education level:				
Less than HS diploma, no GED	14.7%	85.3%	42	
High school diploma or GED	14.8%	85.2%	271	
Some college, trade school, or Associate degree	11.5%	88.5%	330	
Bachelor's degree or higher	1.4%	98.6%	201	
Results by household income:				
Less than \$20,000	40.0%	60.0%	115	
\$20,000 - \$34,999	8.7%	91.3%	166	
\$35,000 - \$49,999	14.1%	85.9%	135	
\$50,000 - \$74,999	5.0%	95.0%	175	
\$75,000 or more	0.0%	100.0%	178	

## 17F. Do you currently have the following type of health insurance: MINNESOTACARE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	7.8%	92.2%	847
Results by gender:			
Female	6.0%	94.0%	517
Male	9.6%	90.4%	330
Results by age:			
18-34	14.8%	85.2%	66
35-44	5.4%	94.6%	61
45-54	10.3%	89.7%	103
55-64	4.8%	95.2%	214
65-74	3.6%	96.4%	188
75+	3.0%	97.0%	215
Results by education level:			
Less than HS diploma, no GED	16.2%	83.8%	42
High school diploma or GED	8.8%	91.2%	271
Some college, trade school, or Associate degree	10.3%	89.7%	330
Bachelor's degree or higher	3.3%	96.7%	201
Results by household income:			
Less than \$20,000	27.5%	72.5%	115
\$20,000 - \$34,999	20.8%	79.2%	166
\$35,000 - \$49,999	4.6%	95.4%	135
\$50,000 - \$74,999	3.3%	96.7%	175
\$75,000 or more	0.2%	99.8%	178

# 17G. Do you currently have the following type of health insurance: MINNESOTA COMPREHENSIVE HEALTH ASSOCIATION (MCHA)?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	0.2%	99.8%	847
Results by gender:			
Female	0.0%	100.0%	517
Male	0.3%	99.7%	330
Results by age:			
18-34	0.0%	100.0%	66
35-44	0.0%	100.0%	61
45-54	0.0%	100.0%	103
55-64	0.5%	99.5%	214
65-74	0.6%	99.4%	188
75+	0.0%	100.0%	215
Results by education level:			
Less than HS diploma, no GED	0.0%	100.0%	42
High school diploma or GED	0.5%	99.5%	271
Some college, trade school, or Associate degree	0.0%	100.0%	330
Bachelor's degree or higher	0.0%	100.0%	201
Results by household income:			
Less than \$20,000	0.8%	99.2%	115
\$20,000 - \$34,999	0.4%	99.6%	166
\$35,000 - \$49,999	0.0%	100.0%	135
\$50,000 - \$74,999	0.0%	100.0%	175
\$75,000 or more	0.0%	100.0%	178

# 17H. Do you currently have the following type of health insurance: CHAMPUS, TRICARE, OR VETERANS' BENEFITS?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	3.3%	96.7%	847
Results by gender:			
Female	1.6%	98.4%	517
Male	5.1%	94.9%	330
Results by age:			
18-34	0.0%	100.0%	66
35-44	0.0%	100.0%	61
45-54	0.0%	100.0%	103
55-64	3.4%	96.6%	214
65-74	9.5%	90.5%	188
75+	11.1%	88.9%	215
Results by education level:			
Less than HS diploma, no GED	5.6%	94.4%	42
High school diploma or GED	3.6%	96.4%	271
Some college, trade school, or Associate degree	4.5%	95.5%	330
Bachelor's degree or higher	1.5%	98.5%	201
Results by household income:			
Less than \$20,000	2.7%	97.3%	115
\$20,000 - \$34,999	4.1%	95.9%	166
\$35,000 - \$49,999	5.5%	94.5%	135
\$50,000 - \$74,999	3.4%	96.6%	175
\$75,000 or more	1.2%	98.8%	178

### 17I. Do you currently have the following type of health insurance: OTHER HEALTH INSURANCE COVERAGE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	8.0%	92.0%	847
Results by gender:			
Female	7.8%	92.2%	517
Male	8.3%	91.7%	330
Results by age:			
18-34	1.4%	98.6%	66
35-44	4.4%	95.6%	61
45-54	0.0%	100.0%	103
55-64	3.9%	96.1%	214
65-74	19.9%	80.1%	188
75+	27.7%	72.3%	215
Results by education level:			
Less than HS diploma, no GED	33.1%	66.9%	42
High school diploma or GED	9.7%	90.3%	271
Some college, trade school, or Associate degree	8.1%	91.9%	330
Bachelor's degree or higher	4.1%	95.9%	201
Results by household income:			
Less than \$20,000	9.8%	90.2%	115
\$20,000 - \$34,999	17.7%	82.3%	166
\$35,000 - \$49,999	9.1%	90.9%	135
\$50,000 - \$74,999	5.7%	94.3%	175
\$75,000 or more	1.9%	98.1%	178

### 17J. Do you currently have the following type of health insurance: NO HEALTH INSURANCE COVERAGE?

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2015	0.7%	99.3%	847	
Results by gender:				
Female	0.3%	99.7%	517	
Male	1.2%	98.8%	330	
Results by age:				
18-34	0.0%	100.0%	66	
35-44	0.0%	100.0%	61	
45-54	3.0%	97.0%	103	
55-64	0.7%	99.3%	214	
65-74	0.0%	100.0%	188	
75+	0.0%	100.0%	215	
Results by education level:				
Less than HS diploma, no GED	0.0%	100.0%	42	
High school diploma or GED	1.2%	98.8%	271	
Some college, trade school, or Associate degree	0.6%	99.4%	330	
Bachelor's degree or higher	0.4%	99.6%	201	
Results by household income:				
Less than \$20,000	2.1%	97.9%	115	
\$20,000 - \$34,999	2.4%	97.6%	166	
\$35,000 - \$49,999	0.0%	100.0%	135	
\$50,000 - \$74,999	0.6%	99.4%	175	
\$75,000 or more	0.0%	100.0%	178	

#### All Survey Items (weighted data)

#### **Current health insurance status**

Des Moines Valley Health and	Currently insured	Currently uninsured	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	99.3%	0.7%	847
Results by gender:			
Female	99.7%	0.3%	517
Male	98.8%	1.2%	330
Results by age:			
18-34	100.0%	0.0%	66
35-44	100.0%	0.0%	61
45-54	97.0%	3.0%	103
55-64	99.3%	0.7%	214
65-74	100.0%	0.0%	188
75+	100.0%	0.0%	215
Results by education level:			
Less than HS diploma, no GED	100.0%	0.0%	42
High school diploma or GED	98.8%	1.2%	271
Some college, trade school, or Associate degree	99.4%	0.6%	330
Bachelor's degree or higher	99.6%	0.4%	201
Results by household income:			
Less than \$20,000	97.9%	2.1%	115
\$20,000 - \$34,999	97.6%	2.4%	166
\$35,000 - \$49,999	100.0%	0.0%	135
\$50,000 - \$74,999	99.4%	0.6%	175
\$75,000 or more	100.0%	0.0%	178

#### 18. Do you consider yourself:

Des Moines Valley Health and	Overweight	About the right weight	Underweight	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	43.2%	54.7%	2.1%	965
Overall results from 2015	44.1%	52.9%	2.9%	852
Results by gender:				
Female	50.9%	47.1%	2.0%	517
Male	37.4%	58.8%	3.8%	335
Results by age:				
18-34	36.2%	55.7%	8.1%	66
35-44	46.5%	49.7%	3.9%	62
45-54	43.6%	56.4%	0.0%	102
55-64	53.8%	46.2%	0.0%	219
65-74	59.8%	39.6%	0.7%	190
75+	30.1%	66.4%	3.5%	213
Results by education level:				
Less than HS diploma, no GED	24.4%	61.0%	14.6%	45
High school diploma or GED	44.4%	50.4%	5.2%	272
Some college, trade school, or Associate degree	50.6%	48.4%	1.0%	331
Bachelor's degree or higher	38.4%	59.6%	2.0%	199
Results by household income:				
Less than \$20,000	45.0%	54.5%	0.5%	115
\$20,000 - \$34,999	40.3%	56.0%	3.7%	167
\$35,000 - \$49,999	47.4%	44.6%	8.0%	138
\$50,000 - \$74,999	50.8%	47.0%	2.2%	175
\$75,000 or more	39.9%	59.4%	0.7%	176

#### 19. How many servings of fruit did you have yesterday? (Do NOT include fruit juice)

Des Moines Valley Health and	0 servings	1-2 servings	3-4 servings	5 or more servings	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	26.8%	53.7%	17.8%	1.6%	830
Results by gender:					
Female	19.8%	53.9%	25.3%	1.0%	507
Male	33.9%	53.4%	10.3%	2.3%	323
Results by age:					
18-34	31.5%	43.0%	22.6%	2.9%	67
35-44	36.5%	41.1%	22.3%	0.0%	61
45-54	32.2%	57.7%	10.1%	0.0%	102
55-64	23.6%	58.3%	15.9%	2.3%	215
65-74	20.1%	59.4%	17.5%	3.1%	187
75+	11.4%	67.7%	19.3%	1.6%	198
Results by education level:					
Less than HS diploma, no GED	41.1%	52.1%	6.8%	0.0%	45
High school diploma or GED	36.5%	47.7%	14.8%	1.1%	253
Some college, trade school, or Associate degree	24.8%	55.6%	18.5%	1.0%	327
Bachelor's degree or higher	19.6%	56.4%	20.9%	3.0%	200
Results by household income:					
Less than \$20,000	34.3%	42.9%	19.9%	2.9%	113
\$20,000 - \$34,999	33.5%	50.6%	15.3%	0.7%	159
\$35,000 - \$49,999	29.7%	58.6%	10.1%	1.6%	136
\$50,000 - \$74,999	31.7%	50.5%	17.0%	0.8%	173
\$75,000 or more	18.3%	55.8%	23.3%	2.5%	174

#### 20. How many servings of 100% fruit juice did you have yesterday?

Des Moines Valley Health and	0 servings	1-2 servings	3-4 servings	5 or more servings	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	55.1%	40.1%	3.8%	1.0%	823
Results by gender:					
Female	58.1%	36.6%	4.1%	1.1%	504
Male	52.0%	43.6%	3.5%	1.0%	319
Results by age:					
18-34	50.6%	42.5%	5.5%	1.4%	66
35-44	58.8%	37.1%	4.1%	0.0%	61
45-54	68.2%	26.8%	3.9%	1.1%	102
55-64	55.5%	39.3%	4.2%	1.0%	216
65-74	56.6%	41.6%	1.2%	0.6%	184
75+	37.5%	58.4%	2.4%	1.7%	194
Results by education level:					
Less than HS diploma, no GED	42.0%	52.4%	2.7%	2.9%	46
High school diploma or GED	43.2%	52.0%	4.4%	0.3%	253
Some college, trade school, or Associate degree	60.5%	33.0%	4.7%	1.8%	325
Bachelor's degree or higher	60.7%	36.8%	2.1%	0.5%	196
Results by household income:					
Less than \$20,000	42.4%	50.3%	5.6%	1.7%	113
\$20,000 - \$34,999	52.5%	43.5%	2.0%	2.1%	155
\$35,000 - \$49,999	50.0%	41.9%	5.7%	2.4%	135
\$50,000 - \$74,999	58.8%	37.1%	4.0%	0.0%	172
\$75,000 or more	62.9%	33.8%	3.3%	0.0%	173

#### How many combined servings of fruit and 100% fruit juice did you have yesterday?

Des Moines Valley Health and	0 servings	1-2 servings	3-4 servings	5 or more servings	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	16.2%	49.4%	25.6%	8.8%	812
Results by gender:					
Female	14.9%	43.4%	34.1%	7.6%	495
Male	17.6%	55.5%	17.0%	10.0%	317
Results by age:					
18-34	17.0%	49.6%	18.1%	15.3%	66
35-44	17.1%	51.3%	22.1%	9.5%	61
45-54	22.2%	50.6%	24.4%	2.8%	102
55-64	14.0%	51.4%	25.9%	8.7%	213
65-74	15.3%	49.6%	28.5%	6.6%	183
75+	8.6%	42.4%	40.6%	8.4%	187
Results by education level:					
Less than HS diploma, no GED	20.6%	52.1%	20.2%	7.2%	45
High school diploma or GED	12.6%	53.5%	25.8%	8.1%	246
Some college, trade school, or Associate degree	18.8%	48.7%	25.8%	6.8%	323
Bachelor's degree or higher	15.9%	46.7%	25.6%	11.8%	195
Results by household income:					
Less than \$20,000	21.7%	29.9%	29.9%	18.4%	110
\$20,000 - \$34,999	19.3%	51.8%	22.4%	6.5%	153
\$35,000 - \$49,999	11.6%	62.0%	17.6%	8.9%	132
\$50,000 - \$74,999	24.6%	43.8%	24.8%	6.8%	172
\$75,000 or more	10.2%	52.5%	29.0%	8.3%	172

#### 21. How many servings of vegetables did you have yesterday?

Des Moines Valley Health and	0 servings	1-2 servings	3-4 servings	5 or more servings	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	10.2%	65.8%	21.8%	2.3%	974
Overall results from 2015	12.7%	60.1%	23.5%	3.7%	827
Results by gender:					
Female	9.5%	58.5%	26.9%	5.1%	506
Male	16.0%	61.7%	20.0%	2.3%	321
Results by age:					
18-34	16.7%	47.6%	30.0%	5.7%	66
35-44	10.2%	63.7%	25.5%	0.6%	61
45-54	17.1%	55.7%	23.3%	3.9%	102
55-64	10.5%	65.3%	18.7%	5.4%	215
65-74	7.6%	70.9%	17.8%	3.7%	185
75+	9.8%	67.0%	22.2%	1.0%	198
Results by education level:					
Less than HS diploma, no GED	37.1%	52.6%	6.2%	4.1%	46
High school diploma or GED	21.0%	64.5%	12.7%	1.8%	255
Some college, trade school, or Associate degree	10.0%	62.0%	25.6%	2.4%	323
Bachelor's degree or higher	6.5%	54.6%	32.2%	6.8%	200
Results by household income:					
Less than \$20,000	22.3%	58.7%	14.2%	4.8%	114
\$20,000 - \$34,999	13.0%	65.4%	18.5%	3.2%	156
\$35,000 - \$49,999	15.2%	60.6%	23.8%	0.4%	136
\$50,000 - \$74,999	9.0%	59.5%	26.8%	4.8%	172
\$75,000 or more	10.7%	58.0%	26.1%	5.2%	174

#### All Survey Items (weighted data)

#### How many combined servings of fruit (including fruit juice) and vegetables did you have yesterday?

Des Moines Valley Health and	0 servings	1-2 servings	3-4 servings	5-9 servings	10 or more servings	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	3.3%	27.7%	30.4%	35.0%	3.5%	803
Results by gender:						
Female	2.6%	19.3%	30.0%	44.5%	3.7%	489
Male	4.1%	36.3%	30.9%	25.4%	3.2%	314
Results by age:						
18-34	5.0%	27.6%	22.8%	37.1%	7.4%	65
35-44	1.3%	31.6%	33.0%	34.0%	0.0%	61
45-54	2.6%	37.6%	28.4%	29.9%	1.6%	101
55-64	5.2%	21.1%	39.2%	30.0%	4.5%	211
65-74	2.8%	28.8%	32.2%	32.4%	3.8%	180
75+	1.9%	16.5%	30.3%	49.2%	2.1%	185
Results by education level:						
Less than HS diploma, no GED	9.3%	37.2%	28.9%	23.1%	1.5%	45
High school diploma or GED	4.4%	39.0%	24.2%	30.2%	2.2%	242
Some college, trade school, or Associate degree	3.9%	24.1%	35.8%	32.0%	4.3%	319
Bachelor's degree or higher	1.2%	21.6%	29.7%	43.7%	3.9%	194
Results by household income:						
Less than \$20,000	6.2%	33.4%	23.0%	33.8%	3.6%	108
\$20,000 - \$34,999	4.8%	26.0%	31.8%	33.0%	4.4%	151
\$35,000 - \$49,999	2.5%	36.8%	28.9%	28.5%	3.4%	131
\$50,000 - \$74,999	4.4%	30.8%	28.9%	30.7%	5.1%	171
\$75,000 or more	1.5%	20.5%	34.3%	41.6%	2.2%	170

#### 22A. How many glasses of MILK did you drink yesterday? (1 glass = 12 oz.)

Des Moines Valley Health and	0 glasses	1-2 glasses	3-4 glasses	5-6 glasses	7 or more glasses	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	28.6%	56.7%	12.3%	2.3%	0.0%	950
Overall results from 2015	35.2%	57.6%	6.7%	0.5%	0.0%	835
Results by gender:						
Female	39.3%	53.7%	6.3%	0.7%	0.0%	513
Male	30.9%	61.6%	7.2%	0.2%	0.0%	322
Results by age:						
18-34	30.7%	63.0%	6.3%	0.0%	0.0%	67
35-44	37.6%	54.4%	8.0%	0.0%	0.0%	61
45-54	38.5%	54.7%	5.5%	1.3%	0.0%	103
55-64	33.1%	57.9%	8.5%	0.5%	0.0%	217
65-74	40.0%	52.6%	7.1%	0.3%	0.0%	181
75+	33.7%	60.1%	5.5%	0.7%	0.0%	206
Results by education level:						
Less than HS diploma, no GED	31.8%	46.5%	21.7%	0.0%	0.0%	43
High school diploma or GED	38.8%	56.3%	4.9%	0.0%	0.0%	262
Some college, trade school, or Associate degree	37.1%	54.8%	7.9%	0.2%	0.0%	325
Bachelor's degree or higher	30.1%	63.3%	5.6%	1.0%	0.0%	201
Results by household income:						
Less than \$20,000	39.8%	53.5%	5.8%	0.9%	0.0%	117
\$20,000 - \$34,999	26.0%	62.1%	10.1%	1.8%	0.0%	157
\$35,000 - \$49,999	30.8%	62.3%	6.9%	0.0%	0.0%	133
\$50,000 - \$74,999	39.1%	56.5%	4.4%	0.0%	0.0%	173
\$75,000 or more	37.2%	55.3%	7.2%	0.3%	0.0%	176

#### 22B. How many glasses of POP OR SODA (REGULAR) did you drink yesterday? (1 glass = 12 oz.)

Des Moines Valley Health and	0 glasses	1-2 glasses	3-4 glasses	5-6 glasses	7 or more glasses	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	68.6%	22.1%	5.7%	3.6%	0.0%	878
Overall results from 2015	62.5%	33.7%	2.5%	0.6%	0.7%	769
Results by gender:						
Female	71.4%	25.4%	1.2%	0.7%	1.3%	471
Male	53.5%	42.1%	3.8%	0.6%	0.0%	298
Results by age:						
18-34	50.9%	46.4%	2.7%	0.0%	0.0%	67
35-44	48.0%	46.2%	1.3%	1.3%	3.2%	61
45-54	56.3%	36.8%	5.8%	0.7%	0.4%	98
55-64	73.9%	22.8%	2.2%	1.0%	0.0%	203
65-74	76.2%	21.0%	0.7%	1.0%	1.0%	162
75+	84.2%	15.8%	0.0%	0.0%	0.0%	178
Results by education level:						
Less than HS diploma, no GED	59.9%	35.3%	0.0%	1.2%	3.6%	39
High school diploma or GED	55.1%	39.0%	3.0%	0.9%	2.1%	234
Some college, trade school, or Associate degree	66.0%	29.8%	3.7%	0.4%	0.0%	300
Bachelor's degree or higher	65.0%	33.5%	0.8%	0.6%	0.0%	194
Results by household income:						
Less than \$20,000	58.6%	25.9%	9.9%	0.0%	5.6%	106
\$20,000 - \$34,999	67.4%	30.8%	1.0%	0.3%	0.5%	140
\$35,000 - \$49,999	54.9%	43.6%	1.4%	0.0%	0.0%	123
\$50,000 - \$74,999	53.9%	40.5%	4.1%	1.4%	0.0%	162
\$75,000 or more	71.6%	27.2%	0.4%	0.7%	0.0%	167

#### 22C. How many glasses of POP OR SODA (DIET) did you drink yesterday? (1 glass = 12 oz.)

Des Moines Valley Health and	0 glasses	1-2 glasses	3-4 glasses	5-6 glasses	7 or more glasses	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	71.9%	22.3%	3.5%	0.7%	1.6%	888
Overall results from 2015	77.4%	18.5%	3.3%	0.6%	0.2%	776
Results by gender:						
Female	80.1%	15.8%	2.6%	1.1%	0.4%	475
Male	74.5%	21.3%	4.0%	0.2%	0.0%	301
Results by age:						
18-34	77.3%	16.1%	6.6%	0.0%	0.0%	65
35-44	81.1%	14.3%	0.9%	3.2%	0.4%	62
45-54	82.1%	15.2%	2.3%	0.0%	0.4%	96
55-64	71.5%	24.1%	4.1%	0.3%	0.0%	202
65-74	62.1%	33.5%	3.4%	0.7%	0.3%	169
75+	87.1%	12.1%	0.8%	0.0%	0.0%	182
Results by education level:						
Less than HS diploma, no GED	78.9%	19.9%	0.0%	0.0%	1.2%	38
High school diploma or GED	76.4%	17.5%	4.0%	1.8%	0.3%	238
Some college, trade school, or Associate degree	80.8%	16.9%	1.8%	0.3%	0.2%	308
Bachelor's degree or higher	74.0%	21.1%	4.9%	0.0%	0.0%	190
Results by household income:						
Less than \$20,000	83.7%	8.9%	2.5%	4.5%	0.3%	108
\$20,000 - \$34,999	81.0%	13.7%	3.8%	0.5%	1.0%	145
\$35,000 - \$49,999	81.8%	17.4%	0.7%	0.0%	0.0%	128
\$50,000 - \$74,999	68.2%	27.1%	4.6%	0.0%	0.0%	159
\$75,000 or more	75.9%	19.6%	4.6%	0.0%	0.0%	170

# 22D. How many glasses of SPORTS OR ENERGY DRINKS (GATORADE, RED BULL, MONSTER, ETC.) did you drink yesterday? (1 glass = 12 oz.)

Des Moines Valley Health and	0 glasses	1-2 glasses	3-4 glasses	5-6 glasses	7 or more glasses	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	91.1%	7.7%	1.1%	0.1%	0.0%	882
Overall results from 2015	88.9%	7.9%	2.7%	0.0%	0.5%	768
Results by gender:						
Female	94.2%	3.3%	1.5%	0.0%	1.0%	472
Male	83.6%	12.5%	4.0%	0.0%	0.0%	296
Results by age:						
18-34	69.0%	21.7%	9.4%	0.0%	0.0%	65
35-44	84.6%	9.0%	3.2%	0.0%	3.2%	61
45-54	99.5%	0.5%	0.0%	0.0%	0.0%	100
55-64	93.1%	6.9%	0.0%	0.0%	0.0%	201
65-74	99.3%	0.0%	0.7%	0.0%	0.0%	160
75+	98.2%	1.8%	0.0%	0.0%	0.0%	181
Results by education level:						
Less than HS diploma, no GED	95.8%	1.7%	2.4%	0.0%	0.0%	37
High school diploma or GED	86.4%	5.7%	6.2%	0.0%	1.8%	236
Some college, trade school, or Associate degree	91.5%	6.3%	2.2%	0.0%	0.0%	301
Bachelor's degree or higher	87.4%	12.2%	0.3%	0.0%	0.0%	191
Results by household income:						
Less than \$20,000	90.2%	1.6%	3.6%	0.0%	4.5%	107
\$20,000 - \$34,999	87.3%	12.7%	0.0%	0.0%	0.0%	142
\$35,000 - \$49,999	84.3%	4.7%	11.0%	0.0%	0.0%	121
\$50,000 - \$74,999	89.3%	9.1%	1.6%	0.0%	0.0%	160
\$75,000 or more	89.7%	10.3%	0.0%	0.0%	0.0%	167

### 23A. In an average week, how many times do you EAT OUT OR ORDER OUT A MEAL FROM A FAST FOOD PLACE (MCDONALD'S, KFC, TACO BELL, PIZZA PLACES, ETC.)?

Des Moines Valley Health and	0 times	1-2 times	3-4 times	5-6 times	7 or more times	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	38.6%	52.1%	7.3%	1.8%	0.2%	944
Overall results from 2015	38.4%	51.0%	8.1%	1.7%	0.7%	846
Results by gender:						
Female	43.8%	49.8%	4.2%	0.9%	1.4%	514
Male	33.1%	52.3%	12.0%	2.5%	0.1%	332
Results by age:						
18-34	32.1%	57.6%	9.4%	0.9%	0.0%	66
35-44	16.5%	63.1%	11.1%	5.6%	3.7%	62
45-54	43.4%	44.0%	12.6%	0.0%	0.0%	104
55-64	42.7%	47.5%	6.5%	2.2%	1.0%	216
65-74	43.6%	50.5%	4.1%	1.5%	0.3%	187
75+	53.7%	43.5%	1.9%	0.9%	0.0%	211
Results by education level:						
Less than HS diploma, no GED	43.5%	34.7%	12.9%	8.9%	0.0%	47
High school diploma or GED	40.4%	54.1%	1.8%	1.4%	2.2%	267
Some college, trade school, or Associate degree	42.8%	46.6%	9.1%	1.5%	0.0%	328
Bachelor's degree or higher	30.4%	55.7%	12.1%	1.5%	0.3%	201
Results by household income:						
Less than \$20,000	52.7%	36.2%	6.8%	0.0%	4.3%	116
\$20,000 - \$34,999	42.4%	49.9%	6.3%	1.1%	0.2%	164
\$35,000 - \$49,999	37.0%	56.3%	1.3%	4.4%	1.0%	138
\$50,000 - \$74,999	38.9%	53.6%	5.9%	1.4%	0.3%	174
\$75,000 or more	28.8%	53.4%	16.3%	1.6%	0.0%	176

### 23B. In an average week, how many times do you EAT A MEAL OUT AT A RESTAURANT THAT IS NOT A FAST FOOD PLACE?

Des Moines Valley Health and	0 times	1-2 times	3-4 times	5-6 times	7 or more times	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	46.5%	49.7%	2.1%	1.4%	0.3%	930
Overall results from 2015	41.9%	52.9%	4.2%	0.9%	0.1%	834
Results by gender:						
Female	44.1%	53.5%	2.4%	0.0%	0.0%	509
Male	39.6%	52.3%	6.0%	1.8%	0.3%	325
Results by age:						
18-34	33.2%	64.5%	0.9%	1.4%	0.0%	67
35-44	37.8%	52.7%	7.9%	1.6%	0.0%	62
45-54	48.4%	43.0%	8.5%	0.0%	0.0%	103
55-64	44.8%	50.0%	3.7%	1.5%	0.0%	212
65-74	38.8%	57.6%	1.8%	0.6%	1.2%	183
75+	49.7%	47.8%	2.1%	0.3%	0.0%	207
Results by education level:						
Less than HS diploma, no GED	41.3%	58.7%	0.0%	0.0%	0.0%	45
High school diploma or GED	47.3%	47.0%	3.9%	1.9%	0.0%	259
Some college, trade school, or Associate degree	46.2%	49.6%	4.0%	0.2%	0.0%	324
Bachelor's degree or higher	31.7%	61.7%	5.2%	1.0%	0.4%	201
Results by household income:						
Less than \$20,000	55.8%	32.9%	11.3%	0.0%	0.0%	115
\$20,000 - \$34,999	46.2%	52.3%	1.5%	0.0%	0.0%	161
\$35,000 - \$49,999	37.4%	60.2%	1.7%	0.7%	0.0%	137
\$50,000 - \$74,999	54.1%	41.3%	1.0%	3.6%	0.0%	170
\$75,000 or more	25.8%	66.0%	7.7%	0.0%	0.5%	176

#### 23C. In an average week, how many times do you EAT A MEAL FROM MEALS ON WHEELS?

Des Moines Valley Health and	0 times	1-2 times	3-4 times	5-6 times	7 or more times	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	99.0%	0.4%	0.2%	0.3%	0.0%	801
Results by gender:						
Female	98.8%	0.3%	0.3%	0.5%	0.1%	488
Male	99.2%	0.5%	0.2%	0.2%	0.0%	313
Results by age:						
18-34	100.0%	0.0%	0.0%	0.0%	0.0%	66
35-44	100.0%	0.0%	0.0%	0.0%	0.0%	60
45-54	100.0%	0.0%	0.0%	0.0%	0.0%	102
55-64	99.8%	0.2%	0.0%	0.0%	0.0%	200
65-74	97.8%	0.3%	1.7%	0.3%	0.0%	181
75+	94.8%	2.3%	0.3%	2.1%	0.3%	192
Results by education level:						
Less than HS diploma, no GED	91.1%	5.8%	0.0%	3.1%	0.0%	40
High school diploma or GED	98.7%	0.8%	0.2%	0.3%	0.0%	248
Some college, trade school, or Associate degree	99.3%	0.0%	0.5%	0.1%	0.1%	312
Bachelor's degree or higher	99.7%	0.0%	0.0%	0.3%	0.0%	198
Results by household income:						
Less than \$20,000	97.2%	0.7%	1.1%	0.5%	0.4%	112
\$20,000 - \$34,999	98.1%	1.1%	0.0%	0.8%	0.0%	153
\$35,000 - \$49,999	99.4%	0.0%	0.6%	0.0%	0.0%	133
\$50,000 - \$74,999	99.1%	0.4%	0.0%	0.5%	0.0%	164
\$75,000 or more	100.0%	0.0%	0.0%	0.0%	0.0%	170

#### 23D. In an average week, how many times do you EAT A MEAL FROM SENIOR DINING / SENIOR MEALS?

Des Moines Valley Health and	0 times	1-2 times	3-4 times	5-6 times	7 or more times	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	97.1%	1.8%	0.4%	0.5%	0.3%	814
Results by gender:						
Female	96.6%	1.9%	0.6%	0.6%	0.3%	496
Male	97.6%	1.7%	0.2%	0.3%	0.3%	318
Results by age:						
18-34	100.0%	0.0%	0.0%	0.0%	0.0%	66
35-44	100.0%	0.0%	0.0%	0.0%	0.0%	61
45-54	100.0%	0.0%	0.0%	0.0%	0.0%	103
55-64	99.7%	0.3%	0.0%	0.0%	0.0%	208
65-74	97.1%	1.3%	1.3%	0.3%	0.0%	179
75+	81.3%	11.9%	1.8%	3.1%	2.0%	197
Results by education level:						
Less than HS diploma, no GED	91.2%	8.8%	0.0%	0.0%	0.0%	40
High school diploma or GED	95.0%	3.0%	0.5%	1.1%	0.3%	257
Some college, trade school, or Associate degree	97.5%	1.4%	0.6%	0.1%	0.5%	316
Bachelor's degree or higher	99.3%	0.3%	0.1%	0.3%	0.0%	197
Results by household income:						
Less than \$20,000	94.6%	3.3%	0.0%	1.3%	0.8%	112
\$20,000 - \$34,999	92.8%	4.8%	1.0%	1.1%	0.3%	160
\$35,000 - \$49,999	96.3%	2.3%	0.8%	0.0%	0.5%	134
\$50,000 - \$74,999	100.0%	0.0%	0.0%	0.0%	0.0%	166
\$75,000 or more	99.7%	0.3%	0.0%	0.0%	0.0%	171

## 23E. In an average week, how many times do you EAT A MEAL AT A COMMUNITY SETTING SUCH AS A CHURCH?

Des Moines Valley Health and	0 times	1-2 times	3-4 times	5-6 times	7 or more times	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	95.9%	3.6%	0.0%	0.3%	0.2%	795
Results by gender:						
Female	97.0%	2.7%	0.0%	0.0%	0.3%	483
Male	94.7%	4.4%	0.1%	0.6%	0.2%	312
Results by age:						
18-34	100.0%	0.0%	0.0%	0.0%	0.0%	65
35-44	97.5%	2.5%	0.0%	0.0%	0.0%	60
45-54	93.6%	6.4%	0.0%	0.0%	0.0%	103
55-64	95.7%	3.1%	0.0%	1.3%	0.0%	201
65-74	95.2%	4.5%	0.0%	0.0%	0.3%	178
75+	91.3%	6.3%	0.3%	0.7%	1.3%	188
Results by education level:						
Less than HS diploma, no GED	90.5%	8.4%	0.0%	0.0%	1.1%	42
High school diploma or GED	94.8%	4.1%	0.0%	0.7%	0.5%	243
Some college, trade school, or Associate degree	97.0%	2.5%	0.1%	0.3%	0.1%	309
Bachelor's degree or higher	95.9%	4.1%	0.0%	0.0%	0.0%	197
Results by household income:						
Less than \$20,000	96.1%	3.9%	0.0%	0.0%	0.0%	110
\$20,000 - \$34,999	95.5%	3.9%	0.0%	0.0%	0.5%	154
\$35,000 - \$49,999	97.2%	2.1%	0.2%	0.5%	0.0%	131
\$50,000 - \$74,999	91.6%	6.9%	0.0%	1.0%	0.4%	165
\$75,000 or more	98.1%	1.9%	0.0%	0.0%	0.0%	168

#### 23F. In an average week, how many times do you EAT A HOME-COOKED MEAL?

Des Moines Valley Health and	0 times	1-2 times	3-4 times	5-6 times	7 or more times	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	1.1%	9.0%	14.8%	33.6%	41.5%	963
Overall results from 2015	1.1%	7.7%	15.8%	26.5%	48.9%	845
Results by gender:						
Female	1.5%	5.9%	16.0%	26.0%	50.6%	518
Male	0.8%	9.5%	15.6%	27.0%	47.1%	327
Results by age:						
18-34	0.0%	9.6%	11.8%	36.3%	42.2%	66
35-44	0.0%	4.6%	20.8%	30.3%	44.3%	61
45-54	2.4%	12.2%	22.5%	20.4%	42.4%	103
55-64	0.7%	4.2%	13.9%	24.4%	56.8%	214
65-74	0.6%	4.2%	14.1%	21.7%	59.4%	190
75+	3.1%	8.3%	11.5%	22.7%	54.4%	211
Results by education level:						
Less than HS diploma, no GED	0.0%	5.2%	20.3%	18.3%	56.2%	47
High school diploma or GED	2.8%	11.9%	18.7%	26.5%	40.2%	266
Some college, trade school, or Associate degree	0.8%	8.4%	16.6%	24.2%	50.1%	327
Bachelor's degree or higher	0.1%	3.0%	12.0%	30.3%	54.6%	200
Results by household income:						
Less than \$20,000	4.8%	18.4%	19.6%	21.0%	36.1%	120
\$20,000 - \$34,999	3.0%	4.2%	14.8%	25.0%	53.1%	164
\$35,000 - \$49,999	0.0%	10.5%	19.9%	31.8%	37.8%	136
\$50,000 - \$74,999	0.0%	5.9%	12.5%	19.0%	62.6%	169
\$75,000 or more	0.0%	4.6%	16.3%	32.5%	46.5%	176

#### 23G. In an average week, how many times do you WATCH TELEVISION DURING MEAL TIME?

Des Moines Valley Health and	0 times	1-2 times	3-4 times	5-6 times	7 or more times	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	33.1%	23.0%	15.4%	13.7%	14.8%	952
Overall results from 2015	21.6%	24.7%	19.7%	15.3%	18.6%	846
Results by gender:						
Female	26.3%	18.4%	20.5%	17.2%	17.6%	519
Male	16.9%	31.1%	18.9%	13.5%	19.6%	327
Results by age:						
18-34	16.4%	28.3%	15.9%	20.3%	19.1%	67
35-44	19.9%	25.8%	30.1%	4.7%	19.4%	62
45-54	17.8%	29.2%	18.7%	15.3%	18.9%	103
55-64	19.1%	20.0%	22.3%	20.4%	18.2%	216
65-74	23.0%	22.1%	18.0%	13.1%	23.8%	190
75+	39.2%	19.5%	14.8%	13.9%	12.6%	208
Results by education level:						
Less than HS diploma, no GED	27.8%	26.8%	7.6%	1.1%	36.8%	46
High school diploma or GED	22.6%	19.5%	22.7%	16.8%	18.6%	267
Some college, trade school, or Associate degree	19.6%	23.2%	21.8%	16.9%	18.5%	328
Bachelor's degree or higher	22.4%	31.1%	15.8%	13.8%	17.0%	202
Results by household income:						
Less than \$20,000	19.7%	18.1%	14.3%	16.1%	31.9%	116
\$20,000 - \$34,999	20.4%	16.4%	16.6%	15.3%	31.3%	165
\$35,000 - \$49,999	18.9%	26.5%	28.6%	13.7%	12.4%	138
\$50,000 - \$74,999	14.0%	31.7%	18.2%	15.7%	20.4%	175
\$75,000 or more	27.6%	25.5%	19.6%	16.9%	10.4%	176

### 24A. In a typical month, how often do you or others in your household buy or get food from a SUPERMARKET OR LARGE GROCERY STORE?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	5.4%	13.8%	26.2%	34.7%	19.9%	853
Results by gender:						
Female	7.1%	11.5%	23.4%	39.1%	18.8%	522
Male	3.7%	16.0%	29.0%	30.3%	21.0%	331
Results by age:						
18-34	4.8%	25.3%	25.3%	26.5%	18.1%	66
35-44	1.7%	11.9%	31.0%	36.0%	19.3%	64
45-54	5.4%	12.1%	30.3%	30.3%	21.9%	104
55-64	7.6%	10.1%	25.2%	38.4%	18.8%	215
65-74	4.4%	10.1%	25.0%	38.3%	22.2%	187
75+	8.4%	7.7%	18.9%	45.0%	20.1%	217
Results by education level:						
Less than HS diploma, no GED	13.7%	4.4%	17.0%	34.8%	30.1%	50
High school diploma or GED	4.5%	9.8%	27.4%	37.6%	20.7%	270
Some college, trade school, or Associate degree	6.4%	15.4%	25.1%	34.3%	18.8%	330
Bachelor's degree or higher	4.2%	16.3%	27.5%	32.6%	19.4%	198
Results by household income:						
Less than \$20,000	4.8%	30.8%	26.9%	30.2%	7.2%	118
\$20,000 - \$34,999	6.0%	10.8%	25.0%	37.6%	20.7%	163
\$35,000 - \$49,999	4.5%	9.3%	23.5%	40.8%	22.0%	141
\$50,000 - \$74,999	3.5%	16.0%	28.4%	32.6%	19.5%	175
\$75,000 or more	6.5%	10.8%	28.1%	31.1%	23.5%	175

### 24B. In a typical month, how often do you or others in your household buy or get food from a SMALL GROCERY STORE?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	31.3%	14.7%	18.6%	20.3%	15.0%	813
Results by gender:						
Female	32.8%	13.7%	19.6%	22.7%	11.2%	491
Male	29.8%	15.8%	17.5%	18.0%	18.9%	322
Results by age:						
18-34	18.8%	22.3%	25.9%	17.3%	15.7%	67
35-44	30.5%	12.7%	17.6%	18.9%	20.3%	63
45-54	26.0%	13.6%	22.8%	23.6%	14.0%	101
55-64	33.5%	9.3%	17.7%	21.2%	18.3%	206
65-74	35.4%	17.6%	12.9%	20.0%	14.0%	178
75+	55.1%	10.0%	7.0%	21.4%	6.5%	198
Results by education level:						
Less than HS diploma, no GED	52.5%	10.0%	7.8%	19.5%	10.2%	42
High school diploma or GED	42.6%	14.3%	15.1%	20.4%	7.7%	259
Some college, trade school, or Associate degree	25.4%	17.8%	20.8%	20.2%	15.8%	313
Bachelor's degree or higher	25.9%	12.0%	20.2%	20.6%	21.3%	197
Results by household income:						
Less than \$20,000	34.1%	19.0%	19.1%	17.1%	10.7%	110
\$20,000 - \$34,999	32.7%	17.4%	14.6%	20.9%	14.3%	160
\$35,000 - \$49,999	34.5%	15.2%	28.6%	14.2%	7.5%	134
\$50,000 - \$74,999	31.8%	20.7%	17.6%	19.8%	10.1%	170
\$75,000 or more	25.1%	7.2%	16.1%	25.2%	26.5%	169

### 24C. In a typical month, how often do you or others in your household buy or get food from a CONVENIENCE STORE OR GAS STATION?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	61.0%	19.3%	8.8%	4.1%	6.8%	784
Results by gender:						
Female	63.4%	18.1%	10.3%	4.2%	4.0%	478
Male	58.5%	20.5%	7.3%	4.1%	9.7%	306
Results by age:						
18-34	48.2%	25.7%	7.7%	3.4%	15.0%	65
35-44	48.1%	17.8%	15.5%	3.1%	15.4%	62
45-54	61.8%	24.9%	7.1%	3.6%	2.5%	100
55-64	65.6%	18.6%	7.7%	5.6%	2.5%	199
65-74	70.0%	12.7%	8.2%	7.8%	1.3%	171
75+	82.4%	7.8%	7.4%	2.4%	0.0%	187
Results by education level:						
Less than HS diploma, no GED	71.4%	7.7%	3.0%	2.3%	15.7%	41
High school diploma or GED	62.4%	22.2%	3.6%	3.9%	7.9%	239
Some college, trade school, or Associate degree	59.6%	21.7%	9.4%	3.3%	6.1%	307
Bachelor's degree or higher	60.6%	15.3%	12.7%	5.5%	5.9%	194
Results by household income:						
Less than \$20,000	64.4%	20.7%	5.7%	9.2%	0.0%	104
\$20,000 - \$34,999	66.6%	12.3%	5.5%	4.7%	10.9%	149
\$35,000 - \$49,999	50.4%	22.8%	9.8%	3.8%	13.2%	130
\$50,000 - \$74,999	72.3%	16.9%	5.1%	1.4%	4.2%	164
\$75,000 or more	51.4%	23.2%	14.5%	4.8%	6.2%	170

### 24D. In a typical month, how often do you or others in your household buy or get food from a GROCERY DELIVERY SERVICE?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	98.4%	0.6%	1.0%	0.1%	0.0%	792
Results by gender:						
Female	97.4%	0.6%	1.9%	0.1%	0.0%	482
Male	99.5%	0.5%	0.0%	0.0%	0.0%	310
Results by age:						
18-34	99.1%	0.0%	0.9%	0.0%	0.0%	65
35-44	95.8%	0.9%	3.3%	0.0%	0.0%	60
45-54	99.4%	0.6%	0.0%	0.0%	0.0%	102
55-64	99.2%	0.5%	0.3%	0.0%	0.0%	202
65-74	99.1%	0.9%	0.0%	0.0%	0.0%	174
75+	97.1%	0.8%	1.8%	0.4%	0.0%	189
Results by education level:						
Less than HS diploma, no GED	96.0%	4.0%	0.0%	0.0%	0.0%	40
High school diploma or GED	97.0%	0.6%	2.4%	0.0%	0.0%	246
Some college, trade school, or Associate degree	99.4%	0.2%	0.3%	0.1%	0.0%	308
Bachelor's degree or higher	98.8%	0.6%	0.7%	0.0%	0.0%	196
Results by household income:						
Less than \$20,000	93.1%	1.0%	5.4%	0.5%	0.0%	108
\$20,000 - \$34,999	99.7%	0.3%	0.0%	0.0%	0.0%	150
\$35,000 - \$49,999	97.8%	1.0%	1.2%	0.0%	0.0%	131
\$50,000 - \$74,999	99.6%	0.0%	0.4%	0.0%	0.0%	168
\$75,000 or more	98.9%	0.8%	0.3%	0.0%	0.0%	168

### 24E. In a typical month, how often do you or others in your household buy or get food from a FOOD SHELF OR FOOD PANTRY?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	91.7%	7.1%	0.6%	0.1%	0.5%	795
Results by gender:						
Female	93.7%	5.2%	0.0%	0.2%	1.0%	482
Male	89.6%	9.1%	1.3%	0.0%	0.0%	313
Results by age:						
18-34	88.2%	11.8%	0.0%	0.0%	0.0%	66
35-44	83.9%	9.6%	3.2%	0.0%	3.3%	62
45-54	90.6%	9.4%	0.0%	0.0%	0.0%	102
55-64	97.4%	2.6%	0.0%	0.0%	0.0%	202
65-74	98.1%	1.3%	0.7%	0.0%	0.0%	174
75+	95.0%	3.5%	0.7%	0.8%	0.0%	189
Results by education level:						
Less than HS diploma, no GED	81.4%	18.6%	0.0%	0.0%	0.0%	43
High school diploma or GED	84.5%	13.1%	0.3%	0.4%	1.7%	243
Some college, trade school, or Associate degree	92.7%	5.8%	1.5%	0.0%	0.0%	311
Bachelor's degree or higher	97.6%	2.4%	0.0%	0.0%	0.0%	196
Results by household income:						
Less than \$20,000	68.5%	26.3%	0.7%	0.0%	4.5%	109
\$20,000 - \$34,999	89.3%	10.0%	0.0%	0.7%	0.0%	150
\$35,000 - \$49,999	84.4%	12.5%	3.1%	0.0%	0.0%	132
\$50,000 - \$74,999	99.1%	0.9%	0.0%	0.0%	0.0%	168
\$75,000 or more	99.3%	0.7%	0.0%	0.0%	0.0%	170

### 24F. In a typical month, how often do you or others in your household buy or get food from SOME OTHER PLACE?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	90.2%	5.4%	2.7%	0.6%	1.2%	763
Results by gender:						
Female	88.9%	5.8%	3.8%	0.6%	0.9%	461
Male	91.4%	5.0%	1.5%	0.5%	1.6%	302
Results by age:						
18-34	92.9%	1.9%	1.9%	0.0%	3.4%	64
35-44	80.6%	12.1%	6.4%	0.9%	0.0%	62
45-54	94.0%	4.6%	0.7%	0.6%	0.0%	98
55-64	87.9%	5.5%	2.7%	1.4%	2.5%	196
65-74	90.4%	5.1%	3.8%	0.6%	0.0%	167
75+	93.2%	5.0%	1.7%	0.0%	0.0%	176
Results by education level:						
Less than HS diploma, no GED	88.4%	10.4%	1.2%	0.0%	0.0%	39
High school diploma or GED	90.8%	5.5%	3.7%	0.0%	0.0%	239
Some college, trade school, or Associate degree	92.0%	4.5%	2.0%	0.8%	0.6%	292
Bachelor's degree or higher	87.7%	5.7%	2.6%	0.8%	3.1%	191
Results by household income:						
Less than \$20,000	82.3%	6.4%	9.1%	0.0%	2.2%	101
\$20,000 - \$34,999	93.0%	4.3%	1.8%	0.5%	0.5%	142
\$35,000 - \$49,999	92.5%	6.5%	1.0%	0.0%	0.0%	128
\$50,000 - \$74,999	87.4%	8.4%	3.0%	0.6%	0.6%	161
\$75,000 or more	91.4%	3.2%	1.4%	1.3%	2.7%	166

#### 25A. During the growing season, how often do you or others in your household buy or get food from a FARMER'S MARKET OR FRUIT/VEGETABLE STAND?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	48.3%	18.2%	16.6%	12.4%	4.5%	913
Overall results from 2015	39.2%	22.6%	21.8%	11.8%	4.5%	839
Results by gender:						
Female	42.1%	21.2%	19.2%	15.3%	2.2%	510
Male	36.3%	24.1%	24.5%	8.2%	6.8%	329
Results by age:						
18-34	36.1%	24.8%	26.6%	7.2%	5.3%	66
35-44	39.6%	27.9%	15.8%	8.6%	8.1%	64
45-54	41.3%	19.9%	23.6%	14.3%	0.9%	102
55-64	36.5%	20.9%	22.0%	14.0%	6.7%	214
65-74	41.1%	20.1%	22.0%	12.8%	4.0%	183
75+	42.9%	21.8%	17.9%	15.2%	2.2%	210
Results by education level:						
Less than HS diploma, no GED	43.0%	13.3%	15.8%	11.7%	16.1%	48
High school diploma or GED	43.5%	18.2%	25.3%	8.6%	4.3%	265
Some college, trade school, or Associate degree	41.8%	21.7%	20.1%	11.9%	4.6%	327
Bachelor's degree or higher	31.8%	28.9%	21.4%	14.6%	3.2%	197
Results by household income:						
Less than \$20,000	51.1%	17.4%	18.1%	6.0%	7.4%	116
\$20,000 - \$34,999	43.7%	24.1%	12.7%	10.4%	9.1%	163
\$35,000 - \$49,999	34.7%	22.6%	29.4%	10.5%	2.8%	136
\$50,000 - \$74,999	43.4%	21.7%	21.9%	11.8%	1.3%	174
\$75,000 or more	31.4%	25.2%	23.6%	14.7%	5.0%	174

# 25B. During the growing season, how often do you or others in your household buy or get food from a LOCAL FARM OR CSA (COMMUNITY SUPPORTED AGRICULTURE)?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	80.5%	8.5%	4.2%	4.2%	2.5%	846
Overall results from 2015	83.5%	10.5%	3.4%	2.0%	0.5%	800
Results by gender:						
Female	86.7%	7.3%	3.5%	2.1%	0.5%	488
Male	80.3%	13.8%	3.3%	1.9%	0.6%	312
Results by age:						
18-34	70.2%	25.2%	2.0%	2.6%	0.0%	66
35-44	82.5%	7.5%	7.8%	2.1%	0.0%	64
45-54	87.4%	6.7%	2.5%	2.5%	0.9%	102
55-64	88.0%	5.1%	4.3%	0.8%	1.9%	202
65-74	89.3%	5.2%	2.7%	2.8%	0.0%	176
75+	91.0%	6.2%	1.4%	1.1%	0.3%	190
Results by education level:						
Less than HS diploma, no GED	81.9%	13.3%	2.6%	2.3%	0.0%	46
High school diploma or GED	87.0%	11.3%	1.6%	0.0%	0.1%	246
Some college, trade school, or Associate degree	83.0%	9.2%	5.1%	1.5%	1.1%	311
Bachelor's degree or higher	81.4%	11.1%	3.0%	4.3%	0.3%	196
Results by household income:						
Less than \$20,000	90.5%	5.1%	2.8%	1.7%	0.0%	109
\$20,000 - \$34,999	77.1%	14.6%	2.5%	5.8%	0.0%	150
\$35,000 - \$49,999	80.5%	15.1%	3.5%	0.4%	0.5%	132
\$50,000 - \$74,999	84.9%	9.5%	3.5%	0.8%	1.3%	168
\$75,000 or more	82.9%	10.0%	4.3%	2.2%	0.6%	170

### 25C. During the growing season, how often do you or others in your household buy or get food from a FOOD GROWN AT HOME OR IN A COMMUNITY GARDEN?

Des Moines Valley Health and	Never or less than one time per month	About one time per month	About two or three times per month	About one time per week	Two or more times per week	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2010	27.4%	10.9%	10.6%	10.0%	41.1%	933
Overall results from 2015	43.8%	6.4%	11.1%	8.6%	30.1%	827
Results by gender:						
Female	43.1%	7.0%	10.0%	9.7%	30.2%	504
Male	44.4%	5.7%	12.2%	7.6%	30.1%	323
Results by age:						
18-34	40.9%	11.7%	12.2%	3.7%	31.4%	67
35-44	49.1%	4.0%	15.8%	12.7%	18.4%	64
45-54	48.1%	1.2%	7.9%	11.1%	31.7%	101
55-64	36.8%	5.7%	14.3%	8.5%	34.8%	210
65-74	42.3%	5.3%	7.7%	11.8%	32.9%	183
75+	46.4%	9.4%	7.5%	6.3%	30.4%	202
Results by education level:						
Less than HS diploma, no GED	46.7%	8.5%	20.5%	7.9%	16.4%	45
High school diploma or GED	50.1%	2.7%	9.3%	6.5%	31.4%	262
Some college, trade school, or Associate degree	41.6%	9.4%	8.8%	10.4%	29.8%	320
Bachelor's degree or higher	40.6%	5.8%	14.6%	8.5%	30.6%	196
Results by household income:						
Less than \$20,000	61.8%	2.4%	5.7%	3.6%	26.5%	115
\$20,000 - \$34,999	46.0%	8.6%	8.7%	7.6%	29.1%	154
\$35,000 - \$49,999	33.7%	6.2%	17.9%	9.4%	32.9%	137
\$50,000 - \$74,999	41.4%	6.4%	7.7%	13.9%	30.6%	173
\$75,000 or more  Des Moines Valley Health and Hi	45.0%	6.7%	13.1%	7.1%	28.0%	174

#### All Survey Items (weighted data)

#### 26. How far do you usually go (one way) to get your groceries? (Mark all that apply.)

Des Moines Valley Health and	Less than 2 miles	2-6 miles	7-10 miles	11-20 miles	21-30 miles	Over 30 miles	N
Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	36.3%	11.1%	9.9%	19.0%	17.3%	8.5%	870
Results by gender:							
Female	32.3%	12.1%	8.8%	20.7%	19.3%	8.9%	532
Male	40.3%	10.0%	11.0%	17.3%	15.2%	8.1%	338
Results by age:							
18-34	35.5%	6.6%	6.6%	13.6%	23.2%	14.6%	67
35-44	39.3%	8.9%	11.6%	12.2%	20.9%	7.2%	65
45-54	32.2%	10.2%	13.6%	20.9%	15.3%	8.4%	104
55-64	31.6%	13.6%	9.6%	22.7%	16.9%	7.2%	220
65-74	33.8%	15.1%	11.0%	25.6%	13.6%	6.3%	191
75+	47.1%	14.9%	7.3%	21.8%	11.0%	4.0%	223
Results by education level:							
Less than HS diploma, no GED	46.0%	14.9%	5.4%	14.6%	15.4%	7.5%	52
High school diploma or GED	38.5%	7.8%	6.1%	22.7%	16.6%	10.9%	278
Some college, trade school, or Associate degree	33.0%	11.4%	9.7%	22.0%	18.2%	7.8%	336
Bachelor's degree or higher	37.0%	13.3%	14.2%	12.3%	17.1%	6.6%	200
Results by household income:							
Less than \$20,000	46.0%	8.8%	6.6%	8.9%	21.2%	9.7%	119
\$20,000 - \$34,999	37.2%	9.6%	9.5%	17.4%	19.2%	8.3%	169
\$35,000 - \$49,999	42.6%	11.3%	5.1%	24.3%	14.1%	5.1%	143
\$50,000 - \$74,999	28.8%	6.3%	13.7%	22.2%	21.4%	9.6%	180
\$75,000 or more	33.5%	16.1%	12.2%	15.9%	13.7%	9.6%	177

# 27. How often do you prepare a meal cooked at home from basic ingredients, such as pasta, rice, vegetables, or meats?

Des Moines Valley Health and	Never	Less than 1 day per week	1-2 days per week	3-4 days per week	5-6 days per week	Every day	N
Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	1.9%	1.9%	12.1%	19.4%	29.2%	35.6%	860
Results by gender:							
Female	1.8%	1.9%	10.8%	19.8%	26.8%	38.9%	529
Male	1.9%	1.9%	13.5%	19.0%	31.6%	32.1%	331
Results by age:							
18-34	1.4%	0.0%	14.3%	17.0%	35.5%	31.8%	67
35-44	3.1%	1.5%	15.2%	28.3%	30.8%	21.1%	65
45-54	0.0%	2.4%	19.0%	24.2%	22.9%	31.6%	104
55-64	1.4%	2.8%	9.0%	16.4%	30.2%	40.2%	218
65-74	2.1%	2.7%	5.1%	16.2%	32.4%	41.3%	189
75+	4.3%	2.8%	5.6%	13.6%	22.5%	51.3%	217
Results by education level:							
Less than HS diploma, no GED	2.9%	0.0%	6.7%	25.1%	9.6%	55.6%	51
High school diploma or GED	4.2%	2.2%	14.5%	13.9%	27.0%	38.3%	273
Some college, trade school, or Associate degree	1.4%	2.1%	11.9%	17.8%	33.2%	33.7%	334
Bachelor's degree or higher	0.3%	1.6%	10.9%	26.0%	28.4%	32.8%	199
Results by household income:							
Less than \$20,000	6.1%	2.8%	13.3%	16.6%	26.6%	34.6%	123
\$20,000 - \$34,999	1.7%	4.0%	9.6%	18.9%	26.4%	39.4%	164
\$35,000 - \$49,999	1.1%	1.4%	17.4%	16.5%	24.7%	38.9%	139
\$50,000 - \$74,999	2.4%	1.3%	8.2%	15.4%	34.6%	38.2%	178
\$75,000 or more	0.3%	0.8%	14.7%	28.0%	30.1%	26.2%	176

#### 28A. How comfortable are you with your skills in FOLLOWING A RECIPE?

Des Moines Valley Health and	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	81.3%	13.7%	3.2%	1.8%	861
Results by gender:					
Female	91.3%	6.6%	0.6%	1.5%	532
Male	70.8%	21.1%	6.0%	2.2%	329
Results by age:					
18-34	85.4%	14.6%	0.0%	0.0%	66
35-44	75.5%	14.5%	6.9%	3.1%	65
45-54	81.2%	15.9%	1.2%	1.7%	103
55-64	82.4%	13.1%	3.6%	1.0%	220
65-74	77.2%	13.3%	7.0%	2.5%	189
75+	82.8%	9.7%	3.7%	3.8%	218
Results by education level:					
Less than HS diploma, no GED	64.1%	21.6%	11.7%	2.6%	50
High school diploma or GED	77.6%	14.8%	4.3%	3.2%	276
Some college, trade school, or Associate degree	81.1%	15.4%	1.4%	2.1%	333
Bachelor's degree or higher	86.6%	9.9%	3.5%	0.0%	198
Results by household income:					
Less than \$20,000	81.5%	9.2%	4.1%	5.2%	119
\$20,000 - \$34,999	82.7%	14.3%	2.4%	0.6%	168
\$35,000 - \$49,999	80.2%	12.4%	4.1%	3.3%	141
\$50,000 - \$74,999	77.3%	16.1%	5.9%	0.7%	177
\$75,000 or more	84.1%	13.8%	1.3%	0.7%	174

#### 28B. How comfortable are you with your skills in MEASURING INGREDIENTS?

Des Moines Valley Health and	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	87.6%	9.2%	1.9%	1.2%	853
Results by gender:					
Female	93.3%	4.9%	1.3%	0.5%	528
Male	81.6%	13.8%	2.5%	2.1%	325
Results by age:					
18-34	93.8%	6.2%	0.0%	0.0%	67
35-44	81.9%	13.8%	4.3%	0.0%	65
45-54	90.1%	8.2%	0.0%	1.7%	102
55-64	87.4%	10.2%	1.7%	0.7%	215
65-74	81.9%	11.3%	4.3%	2.5%	188
75+	85.4%	7.7%	3.5%	3.4%	216
Results by education level:					
Less than HS diploma, no GED	62.1%	23.3%	7.3%	7.3%	50
High school diploma or GED	81.4%	13.2%	4.1%	1.3%	273
Some college, trade school, or Associate degree	90.1%	7.1%	1.2%	1.7%	328
Bachelor's degree or higher	93.4%	6.4%	0.2%	0.0%	198
Results by household income:					
Less than \$20,000	79.9%	12.5%	6.5%	1.1%	118
\$20,000 - \$34,999	83.9%	14.1%	1.1%	0.9%	166
\$35,000 - \$49,999	87.5%	7.3%	1.7%	3.5%	139
\$50,000 - \$74,999	86.1%	11.4%	1.8%	0.7%	176
\$75,000 or more	94.2%	4.6%	0.5%	0.7%	174

#### 28C. How comfortable are you with your skills in CUTTING AND MIXING INGREDIENTS?

Des Moines Valley Health and	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	83.9%	12.2%	3.1%	0.9%	846
Results by gender:					
Female	89.8%	8.5%	1.5%	0.2%	521
Male	77.9%	15.8%	4.6%	1.6%	325
Results by age:					
18-34	86.4%	13.6%	0.0%	0.0%	66
35-44	79.4%	16.3%	4.3%	0.0%	64
45-54	87.7%	6.0%	5.7%	0.6%	101
55-64	87.6%	10.5%	1.9%	0.0%	218
65-74	79.3%	13.9%	4.6%	2.2%	186
75+	78.7%	14.8%	3.0%	3.5%	211
Results by education level:					
Less than HS diploma, no GED	59.0%	32.3%	3.7%	5.0%	47
High school diploma or GED	76.4%	15.3%	6.9%	1.4%	269
Some college, trade school, or Associate degree	87.6%	9.1%	2.5%	0.8%	328
Bachelor's degree or higher	89.1%	10.7%	0.2%	0.0%	198
Results by household income:					
Less than \$20,000	77.8%	14.2%	6.2%	1.8%	117
\$20,000 - \$34,999	81.6%	15.0%	2.5%	0.9%	165
\$35,000 - \$49,999	84.4%	11.1%	3.7%	0.9%	138
\$50,000 - \$74,999	84.4%	12.9%	2.0%	0.7%	174
\$75,000 or more	86.9%	9.5%	2.9%	0.7%	174

### 28D. How comfortable are you with your skills in USING DIFFERENT METHODS TO COOK FOODS, SUCH AS BOILING, BAKING, STIR-FRYING, OR GRILLING?

Des Moines Valley Health and	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	77.5%	15.6%	5.9%	0.9%	851
Results by gender:					
Female	82.5%	12.7%	4.2%	0.6%	523
Male	72.3%	18.7%	7.8%	1.2%	328
Results by age:					
18-34	83.3%	9.2%	7.5%	0.0%	65
35-44	72.4%	20.6%	7.0%	0.0%	65
45-54	79.8%	16.1%	4.1%	0.0%	102
55-64	77.9%	17.2%	4.6%	0.3%	214
65-74	75.4%	13.0%	7.3%	4.3%	189
75+	72.2%	19.9%	5.5%	2.5%	216
Results by education level:					
Less than HS diploma, no GED	64.0%	25.5%	7.3%	3.2%	50
High school diploma or GED	74.1%	15.2%	9.3%	1.4%	269
Some college, trade school, or Associate degree	79.5%	14.1%	5.3%	1.1%	329
Bachelor's degree or higher	79.5%	17.0%	3.5%	0.0%	198
Results by household income:					
Less than \$20,000	68.1%	18.1%	11.7%	2.2%	118
\$20,000 - \$34,999	75.4%	17.6%	6.3%	0.7%	167
\$35,000 - \$49,999	75.3%	17.5%	5.5%	1.7%	140
\$50,000 - \$74,999	80.4%	15.7%	3.2%	0.7%	175
\$75,000 or more	81.5%	11.7%	6.5%	0.3%	174

### 29. During the past 12 months, how often did you worry that your food would run out before you had money to buy more?

Des Moines Valley Health and	Often	Sometimes	Rarely	Never	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	4.9%	9.0%	11.8%	74.3%	873
Results by gender:					
Female	4.9%	9.8%	12.1%	73.2%	534
Male	5.0%	8.2%	11.4%	75.5%	339
Results by age:					
18-34	11.1%	9.2%	13.2%	66.4%	67
35-44	7.7%	14.3%	18.3%	59.7%	65
45-54	4.4%	10.7%	11.1%	73.7%	104
55-64	2.0%	9.0%	8.7%	80.3%	220
65-74	0.3%	5.8%	8.9%	85.0%	191
75+	0.5%	3.9%	10.0%	85.6%	226
Results by education level:					
Less than HS diploma, no GED	1.3%	21.9%	2.8%	74.1%	51
High school diploma or GED	10.1%	8.6%	13.5%	67.8%	281
Some college, trade school, or Associate degree	4.6%	12.1%	13.4%	69.9%	337
Bachelor's degree or higher	0.7%	4.0%	9.3%	86.0%	200
Results by household income:					
Less than \$20,000	19.3%	19.9%	20.4%	40.4%	121
\$20,000 - \$34,999	5.4%	14.9%	20.5%	59.2%	168
\$35,000 - \$49,999	8.2%	9.7%	18.8%	63.3%	144
\$50,000 - \$74,999	2.2%	7.1%	6.7%	84.0%	180
\$75,000 or more	0.0%	3.4%	4.5%	92.0%	177

# 30. During the past 12 months, have you used a community food shelf program?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	7.0%	93.0%	867
Results by gender:			
Female	7.7%	92.3%	530
Male	6.2%	93.8%	337
Results by age:			
18-34	14.1%	85.9%	66
35-44	8.5%	91.5%	65
45-54	5.1%	94.9%	102
55-64	3.8%	96.2%	219
65-74	3.2%	96.8%	191
75+	4.2%	95.8%	224
Results by education level:			
Less than HS diploma, no GED	10.3%	89.7%	51
High school diploma or GED	12.5%	87.5%	281
Some college, trade school, or Associate degree	6.4%	93.6%	333
Bachelor's degree or higher	1.8%	98.2%	198
Results by household income:			
Less than \$20,000	26.1%	73.9%	122
\$20,000 - \$34,999	8.3%	91.7%	166
\$35,000 - \$49,999	11.1%	88.9%	141
\$50,000 - \$74,999	0.9%	99.1%	179
\$75,000 or more	1.8%	98.2%	176

#### 31A. There is a large selection of fresh fruits and vegetables where I usually shop.

Des Moines Valley Health and	Strongly agree	Agree	Disagree	Strongly disagree	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	33.2%	57.1%	8.6%	1.1%	968
Overall results from 2015	38.0%	55.2%	5.8%	1.1%	869
Results by gender:					
Female	42.8%	50.4%	6.1%	0.7%	532
Male	33.1%	60.0%	5.5%	1.5%	337
Results by age:					
18-34	35.8%	50.7%	12.1%	1.4%	66
35-44	30.5%	64.9%	4.6%	0.0%	65
45-54	27.7%	64.8%	5.7%	1.8%	104
55-64	44.5%	48.5%	6.0%	1.0%	218
65-74	48.7%	49.9%	0.9%	0.6%	191
75+	46.0%	51.2%	1.5%	1.2%	225
Results by education level:					
Less than HS diploma, no GED	47.1%	49.4%	3.5%	0.0%	52
High school diploma or GED	41.7%	51.3%	6.4%	0.5%	278
Some college, trade school, or Associate degree	34.2%	56.7%	6.6%	2.5%	335
Bachelor's degree or higher	37.7%	57.7%	4.6%	0.0%	200
Results by household income:					
Less than \$20,000	31.0%	61.2%	6.6%	1.3%	121
\$20,000 - \$34,999	38.2%	58.9%	0.0%	2.9%	169
\$35,000 - \$49,999	35.3%	53.3%	11.1%	0.2%	141
\$50,000 - \$74,999	38.0%	55.5%	4.4%	2.0%	180
\$75,000 or more	41.9%	52.0%	6.0%	0.0%	176

#### 31B. The fresh fruits and vegetables available where I usually shop are of high quality.

Des Moines Valley Health and	Strongly agree	Agree	Disagree	Strongly disagree	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	19.9%	62.2%	15.6%	2.4%	966
Overall results from 2015	26.7%	57.3%	13.8%	2.2%	858
Results by gender:					
Female	29.4%	55.1%	13.6%	1.9%	522
Male	24.0%	59.6%	13.9%	2.4%	336
Results by age:					
18-34	25.0%	45.7%	23.9%	5.4%	66
35-44	18.9%	57.6%	21.4%	2.1%	64
45-54	17.5%	66.9%	13.4%	2.2%	104
55-64	28.4%	61.5%	9.6%	0.5%	215
65-74	35.6%	59.4%	4.5%	0.6%	188
75+	40.7%	55.0%	3.6%	0.6%	221
Results by education level:					
Less than HS diploma, no GED	42.5%	55.5%	2.0%	0.0%	49
High school diploma or GED	31.2%	47.3%	21.2%	0.3%	272
Some college, trade school, or Associate degree	23.1%	61.7%	12.2%	2.9%	333
Bachelor's degree or higher	24.8%	61.8%	10.1%	3.3%	199
Results by household income:					
Less than \$20,000	20.2%	58.3%	20.7%	0.8%	121
\$20,000 - \$34,999	27.7%	63.6%	6.4%	2.3%	168
\$35,000 - \$49,999	27.2%	44.7%	28.1%	0.0%	141
\$50,000 - \$74,999	26.8%	55.8%	15.0%	2.4%	177
\$75,000 or more	26.9%	63.1%	5.8%	4.2%	174

#### 31C. The fresh fruits and vegetables where I usually shop are too expensive.

Des Moines Valley Health and	Strongly agree	Agree	Disagree	Strongly disagree	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	16.9%	45.7%	35.3%	2.1%	960
Overall results from 2015	18.0%	51.3%	29.8%	1.0%	841
Results by gender:					
Female	19.3%	49.2%	30.0%	1.5%	512
Male	16.7%	53.4%	29.6%	0.4%	329
Results by age:					
18-34	34.9%	40.6%	23.6%	0.9%	67
35-44	15.2%	60.2%	24.6%	0.0%	64
45-54	11.6%	63.3%	25.0%	0.0%	101
55-64	13.5%	48.5%	36.6%	1.3%	217
65-74	11.5%	46.2%	39.9%	2.4%	186
75+	13.7%	49.7%	34.9%	1.7%	206
Results by education level:					
Less than HS diploma, no GED	30.0%	28.1%	41.9%	0.0%	46
High school diploma or GED	23.0%	47.7%	28.0%	1.3%	267
Some college, trade school, or Associate degree	16.7%	54.3%	28.5%	0.5%	327
Bachelor's degree or higher	13.7%	53.6%	31.5%	1.2%	199
Results by household income:					
Less than \$20,000	38.1%	45.4%	15.7%	0.9%	119
\$20,000 - \$34,999	17.8%	50.0%	31.5%	0.6%	164
\$35,000 - \$49,999	21.7%	46.8%	30.2%	1.2%	138
\$50,000 - \$74,999	14.5%	54.4%	30.8%	0.3%	176
\$75,000 or more	11.4%	54.1%	33.3%	1.3%	172

#### 31D. Fruits and vegetables are difficult to prepare.

Des Moines Valley Health and	Strongly agree	Agree	Disagree	Strongly disagree	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	1.0%	7.6%	59.6%	31.8%	850
Results by gender:					
Female	1.4%	6.1%	60.6%	31.9%	518
Male	0.6%	9.0%	58.6%	31.8%	332
Results by age:					
18-34	0.0%	3.7%	64.0%	32.3%	66
35-44	0.9%	13.7%	59.1%	26.3%	65
45-54	2.1%	10.2%	49.0%	38.7%	104
55-64	0.4%	3.9%	65.0%	30.8%	213
65-74	1.2%	6.2%	52.9%	39.8%	190
75+	1.9%	9.0%	67.6%	21.5%	212
Results by education level:					
Less than HS diploma, no GED	0.0%	6.1%	50.1%	43.8%	49
High school diploma or GED	1.2%	10.7%	62.6%	25.5%	271
Some college, trade school, or Associate degree	1.7%	6.8%	57.6%	33.9%	328
Bachelor's degree or higher	0.1%	5.7%	60.1%	34.0%	200
Results by household income:					
Less than \$20,000	2.3%	23.7%	51.0%	23.1%	117
\$20,000 - \$34,999	1.1%	7.6%	59.4%	31.9%	167
\$35,000 - \$49,999	1.7%	2.7%	67.4%	28.2%	141
\$50,000 - \$74,999	0.4%	8.4%	58.4%	32.7%	176
\$75,000 or more	0.7%	4.2%	58.5%	36.7%	174

#### 31E. Fruits and vegetables spoil quickly.

Des Moines Valley Health and	Strongly agree	Agree	Disagree	Strongly disagree	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	9.7%	49.2%	37.3%	3.8%	853
Results by gender:					
Female	10.2%	49.0%	36.5%	4.4%	521
Male	9.2%	49.3%	38.2%	3.2%	332
Results by age:					
18-34	16.4%	51.3%	28.8%	3.5%	65
35-44	11.2%	56.3%	31.3%	1.2%	65
45-54	9.1%	50.2%	37.2%	3.6%	104
55-64	4.8%	47.0%	43.6%	4.6%	216
65-74	6.5%	47.8%	39.9%	5.9%	190
75+	7.4%	40.9%	47.0%	4.8%	213
Results by education level:					
Less than HS diploma, no GED	10.5%	47.1%	31.0%	11.3%	47
High school diploma or GED	14.9%	52.6%	30.9%	1.6%	274
Some college, trade school, or Associate degree	7.4%	51.7%	36.8%	4.1%	331
Bachelor's degree or higher	7.3%	43.3%	44.6%	4.8%	198
Results by household income:					
Less than \$20,000	18.5%	53.6%	26.7%	1.2%	119
\$20,000 - \$34,999	6.4%	49.9%	36.6%	7.1%	167
\$35,000 - \$49,999	15.9%	52.6%	29.1%	2.4%	141
\$50,000 - \$74,999	5.5%	45.6%	45.6%	3.3%	176
\$75,000 or more	7.9%	50.6%	37.3%	4.2%	172

# 32. During the past 30 days, other than your regular job, did you participate in any physical activity or exercise such as running, calisthenics, golf, gardening, or walking for exercise?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	79.4%	20.6%	954
Overall results from 2015	77.9%	22.1%	863
Results by gender:			
Female	81.0%	19.0%	527
Male	74.7%	25.3%	336
Results by age:			
18-34	95.4%	4.6%	66
35-44	74.2%	25.8%	65
45-54	80.8%	19.2%	104
55-64	69.4%	30.6%	216
65-74	74.3%	25.7%	192
75+	64.4%	35.6%	220
Results by education level:			
Less than HS diploma, no GED	49.5%	50.5%	50
High school diploma or GED	68.1%	31.9%	277
Some college, trade school, or Associate degree	78.5%	21.5%	332
Bachelor's degree or higher	89.2%	10.8%	200
Results by household income:			
Less than \$20,000	67.7%	32.3%	120
\$20,000 - \$34,999	71.2%	28.8%	170
\$35,000 - \$49,999	76.7%	23.3%	139
\$50,000 - \$74,999	77.0%	23.0%	179
\$75,000 or more	87.0%	13.0%	177

33. During an average week, other than your regular job, how many days do you get at least 30 minutes of moderate physical activity? (Moderate activities cause only light sweating and a small increase in breathing or heart rate.)

Des Moines Valley Health and	0-4 days	5 or more days	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	68.6%	31.4%	857
Results by gender:			
Female	70.6%	29.4%	521
Male	66.7%	33.3%	336
Results by age:			
18-34	68.1%	31.9%	66
35-44	74.5%	25.5%	65
45-54	66.1%	33.9%	104
55-64	71.8%	28.2%	217
65-74	63.6%	36.4%	193
75+	67.3%	32.7%	212
Results by education level:			
Less than HS diploma, no GED	81.6%	18.4%	47
High school diploma or GED	67.2%	32.8%	275
Some college, trade school, or Associate degree	68.2%	31.8%	332
Bachelor's degree or higher	69.1%	30.9%	199
Results by household income:			
Less than \$20,000	69.6%	30.4%	119
\$20,000 - \$34,999	70.8%	29.2%	167
\$35,000 - \$49,999	65.6%	34.4%	140
\$50,000 - \$74,999	74.0%	26.0%	178
\$75,000 or more	67.0%	33.0%	175

34. During an average week, other than your regular job, how many days do you get at least 20 minutes of vigorous physical activity? (Vigorous activities cause heavy sweating and a large increase in breathing and heart rate.)

Des Moines Valley Health and	0-2 days	3 or more days	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	71.5%	28.5%	834
Results by gender:			
Female	73.6%	26.4%	507
Male	69.4%	30.6%	327
Results by age:			
18-34	64.0%	36.0%	65
35-44	66.9%	33.1%	64
45-54	71.2%	28.8%	103
55-64	69.7%	30.3%	213
65-74	78.4%	21.6%	189
75+	85.2%	14.8%	200
Results by education level:			
Less than HS diploma, no GED	84.9%	15.1%	45
High school diploma or GED	76.0%	24.0%	264
Some college, trade school, or Associate degree	73.4%	26.6%	326
Bachelor's degree or higher	63.4%	36.6%	196
Results by household income:			
Less than \$20,000	79.6%	20.4%	116
\$20,000 - \$34,999	76.9%	23.1%	160
\$35,000 - \$49,999	61.9%	38.1%	136
\$50,000 - \$74,999	74.2%	25.8%	176
\$75,000 or more	67.9%	32.1%	173

#### 35. Where do you usually exercise or do physical activities? (Mark all that apply.)

Des Moines Valley Health and	At home	At work	At a health club, fitness center, or gym	At a public recreation facility or community center	Somewhere outdoors (park, trails, etc.)	Some other place	Not applicable (do not do or unable to do physical activities)	N
Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	70.4%	15.2%	15.3%	3.4%	47.5%	5.5%	8.7%	867
Results by gender:								
Female	72.9%	11.9%	16.6%	2.6%	49.4%	6.2%	10.4%	529
Male	67.8%	18.5%	13.9%	4.1%	45.7%	4.7%	6.9%	338
Results by age:								
18-34	63.5%	20.7%	22.0%	4.7%	74.5%	5.1%	4.9%	65
35-44	78.3%	20.7%	25.6%	5.5%	60.2%	0.0%	7.6%	65
45-54	69.2%	20.3%	8.9%	1.0%	45.0%	9.2%	7.8%	104
55-64	71.8%	16.3%	9.0%	1.2%	36.9%	5.2%	8.6%	218
65-74	70.6%	3.1%	19.2%	3.5%	36.9%	6.6%	10.1%	192
75+	72.4%	3.0%	7.9%	4.8%	20.2%	5.9%	15.2%	223
Results by education level:								
Less than HS diploma, no GED	59.9%	0.0%	8.0%	2.5%	23.1%	8.9%	28.3%	52
High school diploma or GED	64.6%	12.8%	9.9%	4.0%	30.8%	6.4%	13.7%	277
Some college, trade school, or Associate degree	72.7%	18.7%	14.4%	2.7%	48.0%	6.9%	8.2%	334
Bachelor's degree or higher	74.6%	15.0%	22.2%	3.7%	65.5%	2.6%	2.3%	199
Results by household income:								
Less than \$20,000	62.7%	15.5%	4.8%	7.0%	35.5%	8.6%	18.0%	123
\$20,000 - \$34,999	61.0%	16.4%	13.0%	2.7%	39.4%	7.0%	12.2%	169
\$35,000 - \$49,999	68.5%	18.1%	17.9%	4.3%	42.9%	7.2%	6.2%	139
\$50,000 - \$74,999	72.7%	15.7%	13.1%	2.3%	52.5%	2.6%	9.5%	180
\$75,000 or more	75.3%	14.1%	21.7%	3.0%	59.9%	4.0%	3.7%	175

36A. Please indicate if you have the following resource or facility in your community: **WALKING PATHS OR TRAILS** 

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	7.3%	30.6%	59.2%	2.9%	944
Overall results from 2015	7.1%	26.7%	62.9%	3.4%	852
Results by gender:					
Female	6.1%	30.4%	60.4%	3.1%	521
Male	8.0%	22.9%	65.5%	3.6%	331
Results by age:					
18-34	9.0%	25.5%	63.0%	2.5%	66
35-44	3.9%	19.1%	77.0%	0.0%	65
45-54	5.8%	32.7%	59.7%	1.8%	103
55-64	5.6%	30.9%	62.3%	1.1%	215
65-74	7.0%	26.2%	60.4%	6.5%	189
75+	10.7%	23.3%	55.6%	10.3%	214
Results by education level:					
Less than HS diploma, no GED	17.0%	14.8%	56.9%	11.3%	49
High school diploma or GED	9.8%	19.9%	64.8%	5.5%	269
Some college, trade school, or Associate degree	7.6%	33.2%	55.4%	3.8%	331
Bachelor's degree or higher	2.6%	26.5%	70.9%	0.0%	200
Results by household income:					
Less than \$20,000	12.9%	19.6%	61.5%	6.0%	120
\$20,000 - \$34,999	11.9%	27.4%	56.4%	4.2%	167
\$35,000 - \$49,999	5.1%	27.1%	64.8%	3.0%	136
\$50,000 - \$74,999	4.2%	28.5%	63.9%	3.3%	178
\$75,000 or more  Des Moines Valley Health and H	5.5%	26.9%	66.8%	0.8%	175

# 36A. Do you use the WALKING PATHS OR TRAILS in your community?

Des Moines Valley Health and	I use this	I do not use this	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	38.2%	61.8%	549
Overall results from 2015	48.0%	52.0%	548
Results by gender:			
Female	53.6%	46.4%	330
Male	42.7%	57.3%	218
Results by age:			
18-34	69.6%	30.4%	43
35-44	52.3%	47.7%	41
45-54	45.0%	55.0%	62
55-64	49.2%	50.8%	140
65-74	37.6%	62.4%	120
75+	20.4%	79.6%	142
Results by education level:			
Less than HS diploma, no GED	26.0%	74.0%	30
High school diploma or GED	37.0%	63.0%	178
Some college, trade school, or Associate degree	46.1%	53.9%	205
Bachelor's degree or higher	61.0%	39.0%	133
Results by household income:			
Less than \$20,000	32.4%	67.6%	72
\$20,000 - \$34,999	37.2%	62.8%	107
\$35,000 - \$49,999	38.4%	61.6%	82
\$50,000 - \$74,999	48.9%	51.1%	124
\$75,000 or more	66.7%	33.3%	114

36B. Please indicate if you have the following resource or facility in your community: **BICYCLE PATHS, SHARED USE PATHS, OR BIKE LANES** 

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	8.5%	41.4%	48.7%	1.3%	935
Overall results from 2015	7.8%	38.6%	48.7%	4.9%	830
Results by gender:					
Female	6.8%	38.7%	48.6%	5.9%	503
Male	8.7%	38.4%	48.8%	4.0%	327
Results by age:					
18-34	7.2%	45.7%	43.1%	4.0%	65
35-44	4.8%	37.7%	55.1%	2.4%	64
45-54	9.1%	46.1%	42.7%	2.2%	98
55-64	5.2%	37.2%	54.7%	2.8%	212
65-74	8.9%	30.0%	52.6%	8.5%	188
75+	12.3%	26.8%	48.3%	12.5%	203
Results by education level:					
Less than HS diploma, no GED	21.2%	16.7%	52.7%	9.4%	47
High school diploma or GED	10.7%	37.6%	43.0%	8.7%	262
Some college, trade school, or Associate degree	6.6%	43.6%	44.4%	5.3%	320
Bachelor's degree or higher	4.7%	36.1%	58.5%	0.6%	198
Results by household income:					
Less than \$20,000	14.5%	33.1%	48.5%	3.9%	114
\$20,000 - \$34,999	13.9%	31.6%	47.9%	6.7%	161
\$35,000 - \$49,999	5.6%	56.9%	33.9%	3.6%	136
\$50,000 - \$74,999	2.5%	43.3%	49.9%	4.3%	174
\$75,000 or more  Des Moines Valley Health and H	7.6%	30.4%	58.0%	4.0%	171

# 36B. Do you use the BICYCLE PATHS, SHARED USE PATHS, OR BIKE LANES in your community?

Des Moines Valley Health and	I use this	I do not use this	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	32.4%	67.6%	431
Overall results from 2015	34.7%	65.3%	468
Results by gender:			
Female	35.2%	64.8%	276
Male	34.2%	65.8%	192
Results by age:			
18-34	39.2%	60.8%	35
35-44	49.9%	50.1%	36
45-54	44.5%	55.5%	44
55-64	42.2%	57.8%	122
65-74	16.8%	83.2%	111
75+	10.5%	89.5%	120
Results by education level:			
Less than HS diploma, no GED			25
High school diploma or GED	16.9%	83.1%	153
Some college, trade school, or Associate degree	31.0%	69.0%	171
Bachelor's degree or higher	52.8%	47.2%	117
Results by household income:			
Less than \$20,000	10.6%	89.4%	54
\$20,000 - \$34,999	22.4%	77.6%	94
\$35,000 - \$49,999	24.2%	75.8%	69
\$50,000 - \$74,999	36.3%	63.7%	103
\$75,000 or more	54.3%	45.7%	103

36C. Please indicate if you have the following resource or facility in your community: **PUBLIC SWIMMING POOLS OR WATER PARKS** 

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	1.2%	9.7%	87.9%	1.2%	947
Overall results from 2015	2.0%	9.7%	83.7%	4.6%	835
Results by gender:					
Female	2.2%	10.8%	82.0%	5.0%	512
Male	1.9%	8.6%	85.4%	4.1%	323
Results by age:					
18-34	0.9%	9.0%	85.2%	4.9%	67
35-44	0.0%	7.8%	88.4%	3.7%	64
45-54	2.3%	10.6%	86.2%	0.9%	101
55-64	3.5%	12.9%	81.1%	2.5%	212
65-74	3.6%	10.8%	78.1%	7.5%	187
75+	2.6%	6.9%	80.3%	10.2%	204
Results by education level:					
Less than HS diploma, no GED	15.1%	3.9%	66.9%	14.1%	48
High school diploma or GED	2.6%	6.4%	82.0%	8.9%	260
Some college, trade school, or Associate degree	0.8%	8.1%	87.8%	3.3%	328
Bachelor's degree or higher	1.3%	15.4%	82.1%	1.1%	197
Results by household income:					
Less than \$20,000	4.4%	6.2%	84.5%	4.9%	114
\$20,000 - \$34,999	4.4%	5.1%	87.4%	3.1%	165
\$35,000 - \$49,999	2.0%	8.9%	84.9%	4.2%	136
\$50,000 - \$74,999	0.0%	11.2%	84.8%	4.1%	172
\$75,000 or more  Des Moines Valley Health and H	1.6%	11.9%	82.8%	3.7%	175

# 36C. Do you use the PUBLIC SWIMMING POOLS OR WATER PARKS in your community?

Des Moines Valley Health and	I use this	I do not use this	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	19.6%	80.4%	814
Overall results from 2015	22.7%	77.3%	713
Results by gender:			
Female	22.5%	77.5%	432
Male	23.0%	77.0%	281
Results by age:			
18-34	42.8%	57.2%	58
35-44	37.0%	63.0%	59
45-54	16.0%	84.0%	87
55-64	14.3%	85.7%	177
65-74	6.7%	93.3%	154
75+	5.5%	94.5%	178
Results by education level:			
Less than HS diploma, no GED	3.7%	96.3%	36
High school diploma or GED	13.9%	86.1%	216
Some college, trade school, or Associate degree	20.7%	79.3%	291
Bachelor's degree or higher	35.6%	64.4%	169
Results by household income:			
Less than \$20,000	11.8%	88.2%	91
\$20,000 - \$34,999	19.9%	80.1%	144
\$35,000 - \$49,999	22.7%	77.3%	114
\$50,000 - \$74,999	23.1%	76.9%	150
\$75,000 or more	30.8%	69.2%	155

36D. Please indicate if you have the following resource or facility in your community: PUBLIC RECREATION OR COMMUNITY CENTERS

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	11.6%	38.9%	48.3%	1.3%	916
Overall results from 2015	7.2%	25.2%	62.9%	4.8%	815
Results by gender:					
Female	8.3%	24.6%	62.9%	4.2%	498
Male	6.0%	25.8%	62.8%	5.4%	317
Results by age:					
18-34	8.3%	32.6%	55.7%	3.4%	67
35-44	7.5%	28.0%	61.7%	2.9%	64
45-54	8.2%	24.8%	65.0%	2.0%	100
55-64	6.6%	27.8%	61.5%	4.1%	205
65-74	4.9%	18.2%	68.2%	8.8%	181
75+	6.0%	12.7%	70.3%	11.0%	198
Results by education level:					
Less than HS diploma, no GED	17.1%	12.2%	60.6%	10.1%	46
High school diploma or GED	6.9%	17.1%	66.3%	9.6%	256
Some college, trade school, or Associate degree	7.0%	21.5%	67.6%	3.9%	316
Bachelor's degree or higher	6.3%	38.4%	54.4%	1.0%	195
Results by household income:					
Less than \$20,000	10.5%	9.3%	75.0%	5.3%	113
\$20,000 - \$34,999	7.6%	23.3%	65.6%	3.4%	160
\$35,000 - \$49,999	4.8%	18.2%	70.1%	7.0%	134
\$50,000 - \$74,999	5.1%	31.9%	58.7%	4.3%	170
\$75,000 or more  Des Moines Valley Health and H	9.2%	33.2%	55.3%	2.3%	170

# 36D. Do you use the PUBLIC RECREATION OR COMMUNITY CENTERS in your community?

Des Moines Valley Health and	I use this	I do not use this	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	24.4%	75.6%	412
Overall results from 2015	25.4%	74.6%	552
Results by gender:			
Female	26.7%	73.3%	323
Male	24.1%	75.9%	229
Results by age:			
18-34	48.7%	51.3%	40
35-44	28.7%	71.3%	40
45-54	16.8%	83.2%	62
55-64	18.0%	82.0%	129
65-74	18.5%	81.5%	132
75+	16.8%	83.2%	149
Results by education level:			
Less than HS diploma, no GED			27
High school diploma or GED	15.3%	84.7%	181
Some college, trade school, or Associate degree	28.4%	71.6%	215
Bachelor's degree or higher	33.9%	66.1%	128
Results by household income:			
Less than \$20,000	16.6%	83.4%	76
\$20,000 - \$34,999	11.5%	88.5%	116
\$35,000 - \$49,999	23.1%	76.9%	92
\$50,000 - \$74,999	36.4%	63.6%	109
\$75,000 or more	33.8%	66.2%	107

36E. Please indicate if you have the following resource or facility in your community: **PARKS OR SPORTS FIELDS** 

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	0.9%	3.3%	94.5%	1.3%	936
Overall results from 2015	1.6%	4.1%	90.2%	4.2%	831
Results by gender:					
Female	1.6%	3.3%	91.1%	4.0%	507
Male	1.5%	4.8%	89.2%	4.4%	324
Results by age:					
18-34	0.0%	3.7%	90.6%	5.7%	66
35-44	0.4%	0.0%	98.7%	0.9%	63
45-54	2.1%	4.0%	93.0%	0.9%	102
55-64	2.4%	5.8%	89.3%	2.5%	210
65-74	3.1%	4.6%	85.8%	6.5%	186
75+	2.3%	6.6%	81.2%	10.0%	204
Results by education level:					
Less than HS diploma, no GED	10.4%	3.6%	67.7%	18.3%	47
High school diploma or GED	2.6%	6.2%	82.3%	8.8%	257
Some college, trade school, or Associate degree	1.1%	4.1%	92.8%	2.1%	328
Bachelor's degree or higher	0.0%	2.2%	96.6%	1.2%	197
Results by household income:					
Less than \$20,000	2.7%	2.9%	85.6%	8.9%	111
\$20,000 - \$34,999	2.3%	3.9%	90.6%	3.1%	165
\$35,000 - \$49,999	1.5%	7.5%	89.2%	1.8%	134
\$50,000 - \$74,999	0.8%	4.9%	90.2%	4.1%	173
\$75,000 or more  Des Moines Valley Health and H	0.9%	1.3%	95.6%	2.2%	176

# 36E. Do you use the PARKS OR SPORTS FIELDS in your community?

	I use this	I do not use this	
Des Moines Valley Health and Human Services (DVHHS)	%	%	N (Unweighted)
Overall results from 2010	40.7%	59.3%	852
Overall results from 2015	35.9%	64.1%	740
Results by gender:			
Female	34.7%	65.3%	451
Male	37.1%	62.9%	289
Results by age:			
18-34	52.6%	47.4%	61
35-44	56.9%	43.1%	60
45-54	26.7%	73.3%	92
55-64	27.8%	72.2%	189
65-74	26.4%	73.6%	166
75+	13.8%	86.2%	172
Results by education level:			
Less than HS diploma, no GED	20.5%	79.5%	36
High school diploma or GED	25.3%	74.7%	221
Some college, trade school, or Associate degree	34.0%	66.0%	296
Bachelor's degree or higher	48.3%	51.7%	186
Results by household income:			
Less than \$20,000	25.6%	74.4%	93
\$20,000 - \$34,999	20.2%	79.8%	148
\$35,000 - \$49,999	39.4%	60.6%	117
\$50,000 - \$74,999	39.9%	60.1%	156
\$75,000 or more	46.0%	54.0%	166

36F. Please indicate if you have the following resource or facility in your community: SCHOOLS, COLLEGES, OR UNIVERSITIES THAT ARE OPEN FOR PUBLIC USE FOR **EXERCISE OR PHYSICAL ACTIVITY** 

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	13.0%	26.5%	58.9%	1.6%	940
Overall results from 2015	11.8%	30.1%	52.2%	5.9%	832
Results by gender:					
Female	8.5%	29.3%	56.2%	6.0%	510
Male	15.2%	31.0%	48.1%	5.7%	322
Results by age:					
18-34	18.5%	36.3%	38.2%	7.0%	65
35-44	10.9%	29.5%	57.2%	2.4%	65
45-54	13.0%	29.2%	53.8%	4.1%	102
55-64	6.7%	33.8%	57.4%	2.1%	212
65-74	8.8%	28.4%	55.8%	6.9%	184
75+	9.1%	18.9%	57.6%	14.4%	204
Results by education level:					
Less than HS diploma, no GED	17.7%	12.5%	51.3%	18.6%	47
High school diploma or GED	13.9%	24.5%	52.9%	8.7%	260
Some college, trade school, or Associate degree	8.4%	30.1%	56.7%	4.7%	325
Bachelor's degree or higher	13.1%	37.2%	46.3%	3.4%	198
Results by household income:					
Less than \$20,000	12.9%	22.6%	54.8%	9.6%	115
\$20,000 - \$34,999	17.8%	24.9%	51.3%	5.9%	162
\$35,000 - \$49,999	12.2%	39.6%	43.7%	4.5%	137
\$50,000 - \$74,999	8.2%	30.2%	56.0%	5.7%	172
\$75,000 or more  Des Moines Valley Health and	11.1%	31.8%	53.5%	3.6%	174

36F. Do you use the SCHOOLS, COLLEGES, OR UNIVERSITIES THAT ARE OPEN FOR PUBLIC USE FOR EXERCISE OR PHYSICAL ACTIVITY in your community?

Des Moines Valley Health and	I use this	I do not use this	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	18.6%	81.4%	563
Overall results from 2015	17.2%	82.8%	501
Results by gender:			
Female	15.9%	84.1%	309
Male	18.8%	81.2%	192
Results by age:			
18-34	22.6%	77.4%	33
35-44	36.5%	63.5%	37
45-54	16.7%	83.3%	57
55-64	10.7%	89.3%	128
65-74	12.0%	88.0%	109
75+	6.2%	93.8%	137
Results by education level:			
Less than HS diploma, no GED			28
High school diploma or GED	15.3%	84.7%	164
Some college, trade school, or Associate degree	18.5%	81.5%	200
Bachelor's degree or higher	19.6%	80.4%	108
Results by household income:			
Less than \$20,000	13.9%	86.1%	62
\$20,000 - \$34,999	9.0%	91.0%	102
\$35,000 - \$49,999	19.8%	80.2%	76
\$50,000 - \$74,999	15.8%	84.2%	113
\$75,000 or more	25.3%	74.7%	99

36G. Please indicate if you have the following resource or facility in your community: SHOPPING MALLS OR STORES FOR PHYSICAL ACTIVITY OR WALKING

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	4.0%	80.0%	14.8%	1.1%	938
Overall results from 2015	4.3%	78.4%	13.7%	3.7%	841
Results by gender:					
Female	4.3%	79.1%	13.6%	2.9%	513
Male	4.2%	77.6%	13.8%	4.4%	328
Results by age:					
18-34	4.9%	79.9%	10.0%	5.2%	67
35-44	2.5%	90.6%	6.9%	0.0%	65
45-54	4.3%	76.7%	18.9%	0.0%	102
55-64	2.8%	82.3%	13.8%	1.1%	213
65-74	5.7%	74.4%	14.4%	5.5%	189
75+	5.7%	63.4%	19.0%	11.9%	205
Results by education level:					
Less than HS diploma, no GED	7.9%	68.1%	13.3%	10.7%	47
High school diploma or GED	5.2%	67.8%	18.4%	8.6%	262
Some college, trade school, or Associate degree	4.2%	79.2%	14.6%	2.0%	331
Bachelor's degree or higher	2.8%	88.5%	8.3%	0.4%	199
Results by household income:					
Less than \$20,000	7.5%	62.8%	22.6%	7.2%	115
\$20,000 - \$34,999	7.3%	79.7%	9.7%	3.4%	165
\$35,000 - \$49,999	1.8%	77.3%	18.4%	2.5%	138
\$50,000 - \$74,999	1.6%	83.2%	12.5%	2.7%	175
\$75,000 or more  Des Moines Valley Health and H	4.5%	84.0%	10.0%	1.5%	176

# 36G. Do you use SHOPPING MALLS OR STORES FOR PHYSICAL ACTIVITY OR WALKING in your community?

Des Moines Valley Health and	I use this	I do not use this	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2010	18.4%	81.6%	152	
Overall results from 2015	17.0%	83.0%	157	
Results by gender:				
Female	18.7%	81.3%	91	
Male	15.4%	84.6%	66	
Results by age:				
18-34			6	
35-44			4	
45-54			16	
55-64	7.4%	92.6%	34	
65-74	6.6%	93.4%	36	
75+	19.4%	80.6%	61	
Results by education level:				
Less than HS diploma, no GED			12	
High school diploma or GED	11.7%	88.3%	63	
Some college, trade school, or Associate degree	26.3%	73.7%	56	
Bachelor's degree or higher			25	
Results by household income:				
Less than \$20,000			21	
\$20,000 - \$34,999	24.2%	75.8%	33	
\$35,000 - \$49,999			24	
\$50,000 - \$74,999			28	
\$75,000 or more			28	

36H. Please indicate if you have the following resource or facility in your community: HEALTH CLUBS, FITNESS CENTERS, OR WELLNESS CENTERS (YMCA, CURVES, SNAP FITNESS, ANYTIME FITNESS, ETC.)

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	2.7%	13.5%	82.4%	1.4%	948
Overall results from 2015	2.5%	15.1%	78.2%	4.2%	841
Results by gender:					
Female	2.5%	11.9%	81.8%	3.8%	516
Male	2.5%	18.3%	74.4%	4.7%	325
Results by age:					
18-34	1.5%	14.8%	78.4%	5.3%	66
35-44	0.4%	10.5%	88.2%	0.9%	65
45-54	4.9%	17.6%	75.5%	2.0%	103
55-64	1.2%	16.7%	79.6%	2.5%	212
65-74	3.8%	11.5%	79.5%	5.2%	188
75+	3.5%	18.0%	67.8%	10.7%	207
Results by education level:					
Less than HS diploma, no GED	7.4%	20.8%	54.5%	17.3%	48
High school diploma or GED	3.4%	10.6%	77.7%	8.2%	265
Some college, trade school, or Associate degree	3.1%	16.4%	77.6%	2.9%	326
Bachelor's degree or higher	0.2%	17.0%	81.9%	0.8%	200
Results by household income:					
Less than \$20,000	6.0%	12.9%	70.3%	10.9%	116
\$20,000 - \$34,999	6.5%	20.7%	69.0%	3.8%	166
\$35,000 - \$49,999	1.7%	10.1%	86.3%	1.8%	136
\$50,000 - \$74,999	0.8%	22.4%	73.5%	3.3%	174
\$75,000 or more  Des Moines Valley Health and	0.8%	9.8%	87.5%	1.9%	176

36H. Do you use the HEALTH CLUBS, FITNESS CENTERS, OR WELLNESS CENTERS (YMCA, CURVES, SNAP FITNESS, ANYTIME FITNESS, ETC.) in your community?

Des Moines Valley Health and	I use this	I do not use this	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	15.4%	84.6%	762
Overall results from 2015	21.8%	78.2%	676
Results by gender:			
Female	21.4%	78.6%	424
Male	22.3%	77.7%	252
Results by age:			
18-34	32.7%	67.3%	55
35-44	31.1%	68.9%	56
45-54	10.2%	89.8%	82
55-64	13.9%	86.1%	174
65-74	25.4%	74.6%	155
75+	15.4%	84.6%	154
Results by education level:			
Less than HS diploma, no GED	12.0%	88.0%	31
High school diploma or GED	14.0%	86.0%	213
Some college, trade school, or Associate degree	17.2%	82.8%	261
Bachelor's degree or higher	35.1%	64.9%	170
Results by household income:			
Less than \$20,000	10.9%	89.1%	81
\$20,000 - \$34,999	20.0%	80.0%	129
\$35,000 - \$49,999	25.3%	74.7%	112
\$50,000 - \$74,999	14.3%	85.7%	147
\$75,000 or more	30.3%	69.7%	150

36l. Please indicate if you have the following resource or facility in your community: NEARBY WATERWAYS, SUCH AS CREEKS, RIVERS, AND LAKES FOR WATER-RELATED **ACTIVITIES (CANOEING, SWIMMING, KAYAKING, ETC)** 

Des Moines Valley Health and	Don't know	My community does not have this	My community has this	Missing, but responded 'I do not use this' to follow-up	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2010	2.5%	19.4%	76.9%	1.2%	945
Overall results from 2015	2.6%	12.5%	81.5%	3.5%	839
Results by gender:					
Female	2.9%	17.5%	75.9%	3.7%	515
Male	2.2%	7.3%	87.2%	3.2%	324
Results by age:					
18-34	0.0%	7.1%	90.4%	2.5%	67
35-44	0.4%	7.3%	91.4%	0.9%	65
45-54	4.0%	11.2%	84.0%	0.9%	102
55-64	3.2%	20.0%	75.0%	1.7%	212
65-74	3.6%	17.3%	73.5%	5.6%	187
75+	5.3%	15.3%	67.6%	11.8%	206
Results by education level:					
Less than HS diploma, no GED	11.3%	11.1%	61.9%	15.8%	47
High school diploma or GED	4.2%	15.0%	73.9%	6.9%	263
Some college, trade school, or Associate degree	2.4%	11.2%	84.4%	2.0%	329
Bachelor's degree or higher	0.0%	11.9%	87.2%	0.8%	198
Results by household income:					
Less than \$20,000	4.8%	14.9%	77.1%	3.2%	116
\$20,000 - \$34,999	3.9%	15.4%	77.8%	3.0%	166
\$35,000 - \$49,999	2.5%	10.4%	85.2%	1.8%	134
\$50,000 - \$74,999	1.4%	15.2%	79.9%	3.4%	174
\$75,000 or more  Des Moines Valley Health and	0.8%	8.0%	89.0%	2.2%	176

# 36I. Do you use the NEARBY WATERWAYS, SUCH AS CREEKS, RIVERS, AND LAKES FOR WATER-RELATED ACTIVITIES (CANOEING, SWIMMING, KAYAKING, ETC) in your community?

Des Moines Valley Health and	I use this	I do not use this	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	31.1%	68.9%	705
Overall results from 2015	29.7%	70.3%	656
Results by gender:			
Female	31.2%	68.8%	384
Male	28.4%	71.6%	272
Results by age:			
18-34	41.9%	58.1%	60
35-44	34.9%	65.1%	55
45-54	31.5%	68.5%	82
55-64	28.8%	71.2%	161
65-74	15.0%	85.0%	142
75+	10.4%	89.6%	156
Results by education level:			
Less than HS diploma, no GED	9.6%	90.4%	34
High school diploma or GED	17.7%	82.3%	191
Some college, trade school, or Associate degree	31.7%	68.3%	270
Bachelor's degree or higher	39.1%	60.9%	160
Results by household income:			
Less than \$20,000	21.9%	78.1%	77
\$20,000 - \$34,999	26.3%	73.7%	130
\$35,000 - \$49,999	32.3%	67.7%	109
\$50,000 - \$74,999	28.2%	71.8%	136
\$75,000 or more	35.4%	64.6%	151

# 37A. How much of a problem for you is LACK OF TIME in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	42.7%	38.4%	18.8%	929
Overall results from 2015	34.3%	42.1%	23.6%	819
Results by gender:				
Female	37.7%	37.5%	24.9%	502
Male	30.8%	46.9%	22.3%	317
Results by age:				
18-34	21.1%	47.1%	31.8%	65
35-44	11.5%	48.2%	40.3%	65
45-54	27.8%	50.8%	21.4%	103
55-64	30.9%	44.5%	24.6%	212
65-74	60.1%	30.2%	9.8%	185
75+	75.0%	20.5%	4.4%	189
Results by education level:				
Less than HS diploma, no GED	66.3%	33.7%	0.0%	44
High school diploma or GED	50.3%	29.3%	20.4%	254
Some college, trade school, or Associate degree	28.3%	47.8%	23.9%	320
Bachelor's degree or higher	23.8%	47.7%	28.5%	200
Results by household income:				
Less than \$20,000	57.8%	23.1%	19.1%	109
\$20,000 - \$34,999	46.1%	38.2%	15.7%	160
\$35,000 - \$49,999	36.0%	41.2%	22.8%	134
\$50,000 - \$74,999	27.4%	47.2%	25.4%	173
\$75,000 or more	20.8%	48.9%	30.3%	176

### 37B. How much of a problem for you is LACK OF PROGRAMS, LEADERS, OR FACILITIES in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	63.4%	24.6%	12.0%	915
Overall results from 2015	59.6%	30.5%	9.9%	798
Results by gender:				
Female	58.6%	30.3%	11.1%	490
Male	60.7%	30.7%	8.6%	308
Results by age:				
18-34	54.4%	36.4%	9.3%	65
35-44	50.3%	41.3%	8.4%	65
45-54	61.7%	29.6%	8.8%	101
55-64	58.4%	26.7%	14.9%	207
65-74	71.6%	22.5%	5.9%	177
75+	68.0%	20.9%	11.1%	183
Results by education level:				
Less than HS diploma, no GED	61.7%	33.0%	5.3%	41
High school diploma or GED	64.0%	26.2%	9.8%	248
Some college, trade school, or Associate degree	57.2%	30.5%	12.3%	310
Bachelor's degree or higher	58.3%	34.2%	7.5%	198
Results by household income:				
Less than \$20,000	59.0%	25.0%	16.0%	107
\$20,000 - \$34,999	55.3%	33.9%	10.8%	156
\$35,000 - \$49,999	49.4%	42.0%	8.7%	132
\$50,000 - \$74,999	70.8%	21.2%	8.0%	169
\$75,000 or more	58.7%	32.9%	8.3%	172

# 37C. How much of a problem for you is HAVING NO ONE TO EXERCISE WITH in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	60.2%	24.0%	15.8%	917
Overall results from 2015	58.2%	30.4%	11.4%	790
Results by gender:				
Female	50.5%	34.6%	14.9%	489
Male	66.2%	26.1%	7.7%	301
Results by age:				
18-34	49.8%	30.6%	19.6%	66
35-44	61.3%	30.7%	8.0%	65
45-54	66.6%	27.1%	6.3%	102
55-64	51.5%	35.5%	13.0%	203
65-74	64.5%	26.9%	8.6%	176
75+	59.3%	31.7%	9.0%	178
Results by education level:				
Less than HS diploma, no GED	75.0%	13.1%	11.9%	40
High school diploma or GED	65.5%	25.9%	8.6%	243
Some college, trade school, or Associate degree	47.9%	34.7%	17.4%	312
Bachelor's degree or higher	62.4%	31.0%	6.6%	194
Results by household income:				
Less than \$20,000	46.9%	40.8%	12.4%	106
\$20,000 - \$34,999	57.9%	29.5%	12.5%	155
\$35,000 - \$49,999	62.1%	20.0%	17.9%	130
\$50,000 - \$74,999	49.5%	38.3%	12.2%	169
\$75,000 or more	67.6%	26.8%	5.6%	168

37D. How much of a problem for you is THE COST OF FITNESS PROGRAMS, GYM MEMBERSHIPS, OR ADMISSION FEES in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	44.9%	23.5%	31.6%	920
Overall results from 2015	44.4%	30.6%	25.0%	789
Results by gender:				
Female	39.9%	29.6%	30.6%	482
Male	49.0%	31.7%	19.3%	307
Results by age:				
18-34	33.3%	31.0%	35.7%	64
35-44	40.1%	32.6%	27.3%	64
45-54	40.6%	40.9%	18.5%	100
55-64	44.0%	26.0%	30.0%	208
65-74	61.4%	24.2%	14.5%	176
75+	61.1%	23.4%	15.4%	177
Results by education level:				
Less than HS diploma, no GED	49.5%	19.6%	30.9%	41
High school diploma or GED	46.8%	21.4%	31.9%	245
Some college, trade school, or Associate degree	38.2%	32.3%	29.5%	310
Bachelor's degree or higher	49.1%	37.9%	13.0%	192
Results by household income:				
Less than \$20,000	40.8%	20.6%	38.6%	104
\$20,000 - \$34,999	33.2%	37.7%	29.1%	158
\$35,000 - \$49,999	29.7%	44.4%	25.9%	129
\$50,000 - \$74,999	52.5%	23.7%	23.8%	170
\$75,000 or more	52.5%	29.8%	17.7%	170

# 37E. How much of a problem for you is PUBLIC FACILITIES THAT ARE NOT OPEN OR AVAILABLE AT THE TIMES YOU WANT TO USE THEM in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	59.8%	24.1%	16.0%	909
Overall results from 2015	64.3%	26.3%	9.4%	781
Results by gender:				
Female	64.9%	24.8%	10.3%	475
Male	63.7%	27.8%	8.4%	306
Results by age:				
18-34	63.8%	27.8%	8.4%	66
35-44	53.3%	34.7%	12.1%	64
45-54	64.7%	26.1%	9.2%	100
55-64	61.5%	26.7%	11.8%	206
65-74	67.7%	25.3%	6.9%	174
75+	79.5%	13.7%	6.9%	171
Results by education level:				
Less than HS diploma, no GED	62.9%	28.5%	8.6%	39
High school diploma or GED	63.8%	23.9%	12.3%	240
Some college, trade school, or Associate degree	62.0%	29.3%	8.7%	308
Bachelor's degree or higher	67.5%	24.9%	7.6%	193
Results by household income:				
Less than \$20,000	68.0%	12.0%	20.0%	104
\$20,000 - \$34,999	66.7%	23.8%	9.5%	151
\$35,000 - \$49,999	52.0%	40.4%	7.6%	133
\$50,000 - \$74,999	71.3%	19.6%	9.2%	168
\$75,000 or more	63.4%	30.1%	6.5%	167

# 37F. How much of a problem for you is LONG-TERM ILLNESS, INJURY, OR DISABILITY in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	71.1%	16.2%	12.7%	931
Overall results from 2015	74.4%	14.6%	11.0%	805
Results by gender:				
Female	73.0%	13.8%	13.2%	494
Male	75.9%	15.5%	8.6%	311
Results by age:				
18-34	88.9%	7.1%	4.0%	67
35-44	82.2%	12.4%	5.4%	65
45-54	76.3%	10.2%	13.5%	100
55-64	72.9%	19.9%	7.2%	208
65-74	64.3%	18.3%	17.4%	178
75+	47.5%	27.2%	25.3%	187
Results by education level:				
Less than HS diploma, no GED	62.7%	17.3%	20.0%	43
High school diploma or GED	61.9%	20.3%	17.8%	244
Some college, trade school, or Associate degree	75.9%	13.0%	11.0%	319
Bachelor's degree or higher	84.7%	11.5%	3.9%	197
Results by household income:				
Less than \$20,000	51.1%	18.0%	30.9%	106
\$20,000 - \$34,999	66.6%	13.7%	19.7%	158
\$35,000 - \$49,999	68.9%	19.9%	11.1%	136
\$50,000 - \$74,999	76.6%	17.9%	5.5%	173
\$75,000 or more	91.0%	5.6%	3.4%	168

# 37G. How much of a problem for you is THE DISTANCE YOU HAVE TO TRAVEL TO GET TO A PLACE WHERE YOU CAN BE PHYSICALLY ACTIVE in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	71.1%	20.1%	8.8%	917
Overall results from 2015	69.8%	20.2%	10.0%	798
Results by gender:				
Female	70.3%	20.2%	9.5%	490
Male	69.4%	20.2%	10.5%	308
Results by age:				
18-34	79.2%	12.1%	8.6%	66
35-44	63.4%	24.7%	11.9%	65
45-54	64.5%	27.4%	8.1%	103
55-64	66.4%	21.6%	12.0%	207
65-74	75.9%	17.1%	7.0%	178
75+	68.4%	18.6%	13.0%	179
Results by education level:				
Less than HS diploma, no GED	79.1%	16.9%	4.0%	40
High school diploma or GED	70.5%	19.8%	9.6%	247
Some college, trade school, or Associate degree	65.4%	22.7%	11.9%	313
Bachelor's degree or higher	73.8%	18.0%	8.2%	196
Results by household income:				
Less than \$20,000	63.7%	27.8%	8.6%	107
\$20,000 - \$34,999	64.8%	15.0%	20.2%	154
\$35,000 - \$49,999	66.4%	24.8%	8.8%	133
\$50,000 - \$74,999	71.4%	15.3%	13.3%	171
\$75,000 or more	75.7%	21.5%	2.8%	172

# 37H. How much of a problem for you is NOT HAVING A SAFE PLACE TO EXERCISE in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	89.2%	8.0%	2.8%	919
Overall results from 2015	89.2%	7.6%	3.2%	792
Results by gender:				
Female	85.6%	10.0%	4.4%	485
Male	92.9%	5.1%	2.0%	307
Results by age:				
18-34	94.2%	4.0%	1.8%	67
35-44	90.3%	5.1%	4.6%	65
45-54	90.9%	6.1%	3.0%	101
55-64	83.7%	13.0%	3.3%	209
65-74	83.8%	13.0%	3.2%	174
75+	88.3%	7.1%	4.6%	176
Results by education level:				
Less than HS diploma, no GED	90.2%	4.4%	5.4%	38
High school diploma or GED	84.8%	8.8%	6.4%	247
Some college, trade school, or Associate degree	87.2%	9.9%	2.9%	313
Bachelor's degree or higher	95.3%	4.0%	0.7%	193
Results by household income:				
Less than \$20,000	72.6%	16.0%	11.4%	105
\$20,000 - \$34,999	85.3%	9.8%	4.9%	155
\$35,000 - \$49,999	88.2%	7.3%	4.5%	132
\$50,000 - \$74,999	93.3%	6.3%	0.3%	171
\$75,000 or more	95.8%	3.3%	0.9%	170

# 37I. How much of a problem for you is LACK OF SELF-DISCIPLINE OR WILLPOWER in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	30.7%	40.4%	28.9%	928
Overall results from 2015	28.6%	43.3%	28.1%	803
Results by gender:				
Female	28.3%	41.6%	30.1%	487
Male	29.0%	45.0%	26.0%	316
Results by age:				
18-34	24.7%	49.9%	25.4%	67
35-44	15.9%	36.9%	47.1%	65
45-54	29.3%	44.7%	26.0%	102
55-64	31.3%	37.7%	30.9%	209
65-74	28.9%	46.3%	24.8%	178
75+	46.2%	41.6%	12.1%	182
Results by education level:				
Less than HS diploma, no GED	47.3%	23.6%	29.0%	40
High school diploma or GED	36.0%	36.5%	27.4%	251
Some college, trade school, or Associate degree	26.3%	44.7%	29.0%	317
Bachelor's degree or higher	23.0%	49.4%	27.6%	194
Results by household income:				
Less than \$20,000	31.9%	46.9%	21.1%	104
\$20,000 - \$34,999	34.4%	36.4%	29.2%	159
\$35,000 - \$49,999	33.7%	42.7%	23.6%	135
\$50,000 - \$74,999	25.8%	37.0%	37.2%	171
\$75,000 or more	21.4%	50.8%	27.8%	171

### 37J. How much of a problem for you is NOT HAVING SIDEWALKS OR WALKING PATHS/TRAILS in terms of preventing you from being more ...

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	72.5%	18.3%	9.2%	797
Results by gender:				
Female	69.7%	18.1%	12.2%	490
Male	75.5%	18.5%	6.1%	307
Results by age:				
18-34	71.7%	18.8%	9.5%	65
35-44	72.5%	20.7%	6.9%	65
45-54	72.8%	18.1%	9.1%	103
55-64	70.8%	17.6%	11.6%	207
65-74	73.0%	19.6%	7.4%	178
75+	75.7%	14.3%	10.0%	179
Results by education level:				
Less than HS diploma, no GED	83.5%	12.3%	4.3%	38
High school diploma or GED	72.0%	18.7%	9.3%	248
Some college, trade school, or Associate degree	70.1%	19.2%	10.7%	316
Bachelor's degree or higher	74.8%	17.4%	7.8%	194
Results by household income:				
Less than \$20,000	69.0%	17.7%	13.3%	105
\$20,000 - \$34,999	70.4%	20.6%	9.1%	158
\$35,000 - \$49,999	68.8%	22.2%	9.0%	133
\$50,000 - \$74,999	76.4%	16.5%	7.1%	171
\$75,000 or more	74.9%	16.8%	8.3%	170

# 37K. How much of a problem for you is POOR MAINTENANCE OF SIDEWALKS OR WALKING PATHS/TRAILS in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	73.4%	19.9%	6.7%	790
Results by gender:				
Female	72.5%	16.9%	10.5%	485
Male	74.2%	22.9%	2.8%	305
Results by age:				
18-34	76.6%	11.5%	11.9%	66
35-44	62.7%	36.0%	1.3%	65
45-54	77.8%	18.9%	3.3%	99
55-64	72.5%	20.1%	7.3%	207
65-74	76.0%	16.3%	7.7%	178
75+	72.4%	20.1%	7.5%	175
Results by education level:				
Less than HS diploma, no GED	64.9%	32.1%	3.0%	37
High school diploma or GED	71.5%	21.5%	7.0%	245
Some college, trade school, or Associate degree	68.2%	24.2%	7.6%	312
Bachelor's degree or higher	81.9%	12.4%	5.8%	195
Results by household income:				
Less than \$20,000	68.9%	20.2%	10.8%	107
\$20,000 - \$34,999	71.0%	19.5%	9.5%	156
\$35,000 - \$49,999	65.2%	29.2%	5.6%	132
\$50,000 - \$74,999	76.6%	17.7%	5.7%	171
\$75,000 or more	80.0%	15.5%	4.4%	167

# 37L. How much of a problem for you is SIDEWALKS/PATHS/TRAILS BEING ICY OR NOT SHOVELED in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	66.5%	24.9%	8.5%	781
Results by gender:				
Female	63.3%	24.8%	11.9%	476
Male	69.7%	25.1%	5.2%	305
Results by age:				
18-34	69.6%	21.2%	9.2%	66
35-44	73.2%	24.2%	2.6%	64
45-54	61.4%	31.0%	7.6%	98
55-64	65.1%	25.5%	9.4%	208
65-74	62.4%	26.1%	11.5%	176
75+	66.7%	21.1%	12.3%	169
Results by education level:				
Less than HS diploma, no GED	57.6%	29.1%	13.2%	36
High school diploma or GED	66.3%	24.5%	9.2%	241
Some college, trade school, or Associate degree	63.5%	27.5%	9.0%	309
Bachelor's degree or higher	70.9%	22.1%	7.0%	194
Results by household income:				
Less than \$20,000	51.4%	31.6%	17.1%	102
\$20,000 - \$34,999	58.4%	28.9%	12.7%	153
\$35,000 - \$49,999	70.3%	22.3%	7.4%	132
\$50,000 - \$74,999	72.3%	20.2%	7.5%	170
\$75,000 or more	68.3%	27.0%	4.7%	169

# 37M. How much of a problem for you are OTHER REASONS in terms of preventing you from being more physically active?

Des Moines Valley Health and	Not a problem	A small problem	A big problem	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	71.8%	20.1%	8.1%	692
Overall results from 2015	72.2%	16.1%	11.7%	584
Results by gender:				
Female	68.4%	19.6%	12.0%	349
Male	75.8%	12.7%	11.4%	235
Results by age:				
18-34	74.8%	13.9%	11.3%	51
35-44	71.1%	18.5%	10.5%	48
45-54	74.6%	14.2%	11.2%	70
55-64	73.2%	17.8%	9.0%	150
65-74	73.8%	16.7%	9.5%	134
75+	62.1%	17.1%	20.9%	131
Results by education level:				
Less than HS diploma, no GED				28
High school diploma or GED	64.4%	16.0%	19.6%	185
Some college, trade school, or Associate degree	70.7%	16.5%	12.7%	231
Bachelor's degree or higher	82.1%	14.8%	3.1%	140
Results by household income:				
Less than \$20,000	53.4%	21.8%	24.8%	77
\$20,000 - \$34,999	74.4%	17.9%	7.8%	119
\$35,000 - \$49,999	60.4%	19.8%	19.8%	104
\$50,000 - \$74,999	74.2%	15.1%	10.7%	126
\$75,000 or more	85.9%	11.3%	2.8%	116

# 38. On average, while you are NOT at work or school, how many TOTAL hours per day do you spend using or watching: computer, tablet, smartphone, tv/movies, video/computer games, texting/emailing/messaging, other screen activities

Des Moines Valley Health and	None	1 minute - 1 hour	> 1 hour - 2 hours	> 2 hours - 3 hours	> 3 hours - 5 hours	> 5 hours - 8 hours	> 8 hours	N
Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2010	1.7%	8.5%	17.2%	24.2%	28.9%	15.3%	4.2%	953
Overall results from 2015	2.8%	16.7%	25.0%	18.6%	17.1%	7.5%	12.3%	774
Results by gender:								
Female	3.5%	17.7%	22.8%	18.4%	18.8%	8.4%	10.5%	469
Male	2.1%	15.7%	27.3%	18.8%	15.3%	6.7%	14.2%	305
Results by age:								
18-34	1.5%	17.4%	29.4%	14.4%	16.1%	5.6%	15.5%	65
35-44	0.0%	15.7%	20.6%	13.2%	17.4%	9.7%	23.4%	59
45-54	0.4%	16.9%	30.6%	26.1%	10.8%	4.9%	10.3%	99
55-64	2.1%	17.3%	22.4%	23.9%	20.8%	8.1%	5.5%	204
65-74	3.0%	16.7%	20.1%	14.9%	21.6%	12.3%	11.3%	171
75+	12.7%	15.4%	21.3%	15.8%	19.3%	7.8%	7.7%	176
Results by education level:								
Less than HS diploma, no GED	9.4%	12.2%	5.8%	18.7%	13.0%	7.0%	33.9%	41
High school diploma or GED	5.2%	12.6%	21.3%	12.5%	16.2%	11.5%	20.8%	234
Some college, trade school, or Associate degree	2.2%	17.8%	20.5%	21.9%	20.5%	7.3%	9.7%	303
Bachelor's degree or higher	0.4%	19.3%	35.3%	20.1%	14.6%	4.4%	5.9%	193
Results by household income:								
Less than \$20,000	6.9%	11.9%	7.5%	21.2%	17.1%	5.6%	29.9%	105
\$20,000 - \$34,999	3.6%	16.3%	13.2%	12.7%	24.1%	17.6%	12.5%	143
\$35,000 - \$49,999	3.8%	7.6%	15.8%	22.5%	20.8%	7.5%	22.0%	128
\$50,000 - \$74,999	0.6%	19.1%	29.4%	18.3%	17.7%	7.0%	7.9%	167
\$75,000 or more	1.5%	23.2%	37.8%	18.7%	10.8%	4.8%	3.3%	170

# 39. Have you smoked at least 100 cigarettes in your entire life? (100 cigarettes = 5 packs)

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2010	42.5%	57.5%	957	
Overall results from 2015	32.8%	67.2%	860	
Results by gender:				
Female	30.7%	69.3%	526	
Male	34.9%	65.1%	334	
Results by age:				
18-34	23.3%	76.7%	65	
35-44	40.5%	59.5%	63	
45-54	26.6%	73.4%	104	
55-64	37.5%	62.5%	219	
65-74	47.7%	52.3%	190	
75+	30.0%	70.0%	219	
Results by education level:				
Less than HS diploma, no GED	56.6%	43.4%	50	
High school diploma or GED	38.4%	61.6%	274	
Some college, trade school, or Associate degree	37.2%	62.8%	331	
Bachelor's degree or higher	20.1%	79.9%	200	
Results by household income:				
Less than \$20,000	41.2%	58.8%	119	
\$20,000 - \$34,999	36.5%	63.5%	168	
\$35,000 - \$49,999	40.9%	59.1%	139	
\$50,000 - \$74,999	32.8%	67.2%	177	
\$75,000 or more	22.1%	77.9%	175	

### 40. Do you now smoke cigarettes every day, some days, or not at all?

	Every day	Some days	Not at all	Missing, but responded to follow-up	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	N (Unweighted)
Overall results from 2010	33.8%	8.2%	58.0%	0.0%	368
Overall results from 2015	27.3%	6.9%	65.9%	0.0%	292
Results by gender:					
Female	33.6%	5.3%	61.2%	0.0%	149
Male	21.6%	8.3%	70.0%	0.0%	143
Results by age:					
18-34					17
35-44					21
45-54					28
55-64	28.1%	4.3%	67.6%	0.0%	79
65-74	7.3%	6.2%	86.5%	0.0%	85
75+	6.0%	1.1%	92.9%	0.0%	62
Results by education level:					
Less than HS diploma, no GED					27
High school diploma or GED	34.2%	2.2%	63.6%	0.0%	91
Some college, trade school, or Associate degree	28.8%	6.5%	64.7%	0.0%	123
Bachelor's degree or higher	9.0%	16.9%	74.2%	0.0%	51
Results by household income:					
Less than \$20,000	41.6%	1.9%	56.5%	0.0%	48
\$20,000 - \$34,999	31.0%	17.3%	51.7%	0.0%	58
\$35,000 - \$49,999	37.6%	9.7%	52.8%	0.0%	57
\$50,000 - \$74,999	18.6%	0.0%	81.4%	0.0%	65
\$75,000 or more	14.4%	6.5%	79.1%	0.0%	39

### Smoking status

Dec Maines Valley Health and	Current smoker	Former smoker	Never smoked	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2010	17.8%	24.6%	57.5%	957
Overall results from 2015	10.8%	20.8%	68.4%	844
Results by gender:				
Female	11.4%	17.9%	70.7%	518
Male	10.2%	23.9%	65.9%	326
Results by age:				
18-34	10.9%	11.2%	77.9%	64
35-44	24.6%	15.9%	59.5%	63
45-54	9.4%	15.4%	75.2%	101
55-64	11.7%	24.3%	64.0%	214
65-74	6.2%	39.8%	54.0%	184
75+	2.1%	27.7%	70.2%	218
Results by education level:				
Less than HS diploma, no GED	21.6%	34.9%	43.4%	50
High school diploma or GED	13.6%	23.8%	62.6%	269
Some college, trade school, or Associate degree	12.7%	23.3%	64.0%	323
Bachelor's degree or higher	4.8%	13.9%	81.3%	197
Results by household income:				
Less than \$20,000	17.8%	23.2%	59.0%	118
\$20,000 - \$34,999	17.5%	18.8%	63.7%	167
\$35,000 - \$49,999	18.7%	20.8%	60.5%	137
\$50,000 - \$74,999	5.9%	25.9%	68.1%	173
\$75,000 or more	4.1%	15.6%	80.2%	168

# 41. During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	61.0%	39.0%	126
Overall results from 2015	41.1%	58.9%	75
Results by gender:			
Female	54.3%	45.7%	50
Male			25
Results by age:			
18-34			10
35-44			10
45-54			10
55-64			27
65-74			12
75+			6
Results by education level:			
Less than HS diploma, no GED			7
High school diploma or GED			24
Some college, trade school, or Associate degree	56.7%	43.3%	37
Bachelor's degree or higher			7
Results by household income:			
Less than \$20,000			18
\$20,000 - \$34,999			20
\$35,000 - \$49,999			15
\$50,000 - \$74,999			11
\$75,000 or more		-	7

### 42. If you have tried to quit smoking cigarettes, why hasn't it worked?

Des Moines Valley Health and	Not sure how to quit or where to go for help	Quit aids such as gum, lozenges, prescriptions, etc are too expensive	I live with someone who also smokes and who doesn't want to quit	I don't want to quit	I haven't tried to quit	Other reason	N
Human Services (DVHHS)	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	1.6%	27.8%	26.4%	48.2%	17.1%	19.8%	70
Results by gender:							
Female	1.8%	36.7%	22.9%	44.4%	18.8%	20.7%	50
Male							20
Results by age:							
18-34							10
35-44							10
45-54							10
55-64							25
65-74							9
75+							6
Results by education level:							
Less than HS diploma, no GED							5
High school diploma or GED							22
Some college, trade school, or Associate degree	0.0%	41.3%	26.3%	40.8%	6.2%	38.8%	36
Bachelor's degree or higher							7
Results by household income:							
Less than \$20,000							18
\$20,000 - \$34,999							18
\$35,000 - \$49,999							13
\$50,000 - \$74,999							12
\$75,000 or more		-			-		5

43A. The last time you tried to quit smoking (or when you quit for good) did you use A NICOTINE REPLACEMENT PRODUCT, SUCH AS GUM, A PATCH, A NASAL SPRAY, AN INHALER, OR LOZENGES?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	15.5%	84.5%	191
Overall results from 2015	12.2%	87.8%	221
Results by gender:			
Female	10.9%	89.1%	113
Male	13.5%	86.5%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	11.0%	89.0%	56
65-74	12.2%	87.8%	69
75+	7.1%	92.9%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	12.6%	87.4%	68
Some college, trade school, or Associate degree	13.7%	86.3%	92
Bachelor's degree or higher	8.8%	91.2%	44
Results by household income:			
Less than \$20,000	38.8%	61.2%	34
\$20,000 - \$34,999	13.3%	86.7%	40
\$35,000 - \$49,999	15.8%	84.2%	42
\$50,000 - \$74,999	5.9%	94.1%	52
\$75,000 or more	0.0%	100.0%	35

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43B. The last time you tried to quit smoking (or when you quit for good) did you use A PRESCRIPTION MEDICATION LIKE ZYBAN, WELLBUTRIN, OR CHANTIX TO HELP YOU QUIT SMOKING?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	12.7%	87.3%	191
Overall results from 2015	10.5%	89.5%	221
Results by gender:			
Female	9.6%	90.4%	113
Male	11.4%	88.6%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	2.5%	97.5%	56
65-74	8.6%	91.4%	69
75+	4.5%	95.5%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	3.7%	96.3%	68
Some college, trade school, or Associate degree	18.9%	81.1%	92
Bachelor's degree or higher	2.3%	97.7%	44
Results by household income:			
Less than \$20,000	19.5%	80.5%	34
\$20,000 - \$34,999	6.3%	93.7%	40
\$35,000 - \$49,999	16.0%	84.0%	42
\$50,000 - \$74,999	10.0%	90.0%	52
\$75,000 or more	3.7%	96.3%	35

# 43C. The last time you tried to quit smoking (or when you quit for good) did you use A STOP-SMOKING CLINIC OR CLASS?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	2.5%	97.5%	191
Overall results from 2015	0.9%	99.1%	221
Results by gender:			
Female	1.7%	98.3%	113
Male	0.0%	100.0%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	3.6%	96.4%	56
65-74	0.0%	100.0%	69
75+	1.2%	98.8%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	0.0%	100.0%	68
Some college, trade school, or Associate degree	1.6%	98.4%	92
Bachelor's degree or higher	0.0%	100.0%	44
Results by household income:			
Less than \$20,000	1.3%	98.7%	34
\$20,000 - \$34,999	0.0%	100.0%	40
\$35,000 - \$49,999	1.6%	98.4%	42
\$50,000 - \$74,999	1.6%	98.4%	52
\$75,000 or more	0.0%	100.0%	35

## 43D. The last time you tried to quit smoking (or when you quit for good) did you use A QUIT-SMOKING TELEPHONE HELP LINE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	2.2%	97.8%	191
Overall results from 2015	0.0%	100.0%	221
Results by gender:			
Female	0.0%	100.0%	113
Male	0.0%	100.0%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	0.0%	100.0%	56
65-74	0.0%	100.0%	69
75+	0.0%	100.0%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	0.0%	100.0%	68
Some college, trade school, or Associate degree	0.0%	100.0%	92
Bachelor's degree or higher	0.0%	100.0%	44
Results by household income:			
Less than \$20,000	0.0%	100.0%	34
\$20,000 - \$34,999	0.0%	100.0%	40
\$35,000 - \$49,999	0.0%	100.0%	42
\$50,000 - \$74,999	0.0%	100.0%	52
\$75,000 or more	0.0%	100.0%	35

# 43E. The last time you tried to quit smoking (or when you quit for good) did you use AN ON-LINE OR WEB-BASED COUNSELING SERVICE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	0.9%	99.1%	191
Overall results from 2015	0.0%	100.0%	221
Results by gender:			
Female	0.0%	100.0%	113
Male	0.0%	100.0%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	0.0%	100.0%	56
65-74	0.0%	100.0%	69
75+	0.0%	100.0%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	0.0%	100.0%	68
Some college, trade school, or Associate degree	0.0%	100.0%	92
Bachelor's degree or higher	0.0%	100.0%	44
Results by household income:			
Less than \$20,000	0.0%	100.0%	34
\$20,000 - \$34,999	0.0%	100.0%	40
\$35,000 - \$49,999	0.0%	100.0%	42
\$50,000 - \$74,999	0.0%	100.0%	52
\$75,000 or more	0.0%	100.0%	35

# 43F. The last time you tried to quit smoking (or when you quit for good) did you use FACE-TO-FACE COUNSELING?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	0.7%	99.3%	191
Overall results from 2015	0.0%	100.0%	221
Results by gender:			
Female	0.0%	100.0%	113
Male	0.0%	100.0%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	0.0%	100.0%	56
65-74	0.0%	100.0%	69
75+	0.0%	100.0%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	0.0%	100.0%	68
Some college, trade school, or Associate degree	0.0%	100.0%	92
Bachelor's degree or higher	0.0%	100.0%	44
Results by household income:			
Less than \$20,000	0.0%	100.0%	34
\$20,000 - \$34,999	0.0%	100.0%	40
\$35,000 - \$49,999	0.0%	100.0%	42
\$50,000 - \$74,999	0.0%	100.0%	52
\$75,000 or more	0.0%	100.0%	35

# 43G. The last time you tried to quit smoking (or when you quit for good) did you use SOME OTHER PROGRAM OR SERVICE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	1.5%	98.5%	191
Overall results from 2015	4.6%	95.4%	221
Results by gender:			
Female	3.9%	96.1%	113
Male	5.3%	94.7%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	2.2%	97.8%	56
65-74	2.3%	97.7%	69
75+	4.3%	95.7%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	3.8%	96.2%	68
Some college, trade school, or Associate degree	7.4%	92.6%	92
Bachelor's degree or higher	0.0%	100.0%	44
Results by household income:			
Less than \$20,000	10.5%	89.5%	34
\$20,000 - \$34,999	1.1%	98.9%	40
\$35,000 - \$49,999	14.5%	85.5%	42
\$50,000 - \$74,999	1.1%	98.9%	52
\$75,000 or more	0.0%	100.0%	35

## 43H. The last time you tried to quit smoking (or when you quit for good) did you QUIT WITHOUT ANY HELP FROM ANY OF THESE?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	73.2%	26.8%	191
Overall results from 2015	83.1%	16.9%	221
Results by gender:			
Female	84.0%	16.0%	113
Male	82.1%	17.9%	108
Results by age:			
18-34			13
35-44			15
45-54			19
55-64	85.5%	14.5%	56
65-74	80.8%	19.2%	69
75+	90.8%	9.2%	49
Results by education level:			
Less than HS diploma, no GED			17
High school diploma or GED	93.4%	6.6%	68
Some college, trade school, or Associate degree	72.9%	27.1%	92
Bachelor's degree or higher	90.4%	9.6%	44
Results by household income:			
Less than \$20,000	65.1%	34.9%	34
\$20,000 - \$34,999	83.2%	16.8%	40
\$35,000 - \$49,999	73.3%	26.7%	42
\$50,000 - \$74,999	83.7%	16.3%	52
\$75,000 or more	100.0%	0.0%	35

### 44A. How often do you use CIGARS, CIGARILLOS, OR LITTLE CIGARS?

Des Moines Valley Health and	Every day	Some days	Not at all	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	1.9%	1.9%	96.2%	817
Results by gender:				
Female	1.6%	0.6%	97.7%	500
Male	2.3%	3.2%	94.5%	317
Results by age:				
18-34	0.0%	0.0%	100.0%	64
35-44	3.8%	3.3%	92.9%	62
45-54	3.2%	3.3%	93.5%	97
55-64	2.5%	1.8%	95.7%	205
65-74	2.2%	3.1%	94.7%	183
75+	0.6%	0.6%	98.8%	206
Results by education level:				
Less than HS diploma, no GED	2.0%	1.2%	96.8%	47
High school diploma or GED	4.3%	2.1%	93.6%	255
Some college, trade school, or Associate degree	1.8%	2.9%	95.4%	320
Bachelor's degree or higher	0.0%	0.7%	99.3%	192
Results by household income:				
Less than \$20,000	5.7%	0.9%	93.4%	113
\$20,000 - \$34,999	4.0%	0.5%	95.5%	155
\$35,000 - \$49,999	1.9%	3.3%	94.8%	136
\$50,000 - \$74,999	0.9%	3.6%	95.4%	171
\$75,000 or more	0.6%	1.1%	98.3%	167

#### All Survey Items (weighted data)

### Cigar smoking status

Des Moines Valley Health and	Current smoker	Non-smoker	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	3.8%	96.2%	817
Results by gender:			
Female	2.3%	97.7%	500
Male	5.5%	94.5%	317
Results by age:			
18-34	0.0%	100.0%	64
35-44	7.1%	92.9%	62
45-54	6.5%	93.5%	97
55-64	4.3%	95.7%	205
65-74	5.3%	94.7%	183
75+	1.2%	98.8%	206
Results by education level:			
Less than HS diploma, no GED	3.2%	96.8%	47
High school diploma or GED	6.4%	93.6%	255
Some college, trade school, or Associate degree	4.6%	95.4%	320
Bachelor's degree or higher	0.7%	99.3%	192
Results by household income:			
Less than \$20,000	6.6%	93.4%	113
\$20,000 - \$34,999	4.5%	95.5%	155
\$35,000 - \$49,999	5.2%	94.8%	136
\$50,000 - \$74,999	4.6%	95.4%	171
\$75,000 or more	1.7%	98.3%	167

### 44B. How often do you use PIPES?

Des Moines Valley Health and	Every day	Some days	Not at all	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	0.2%	0.9%	98.9%	803
Results by gender:				
Female	0.1%	0.9%	98.9%	492
Male	0.2%	0.8%	99.0%	311
Results by age:				
18-34	0.0%	0.0%	100.0%	63
35-44	0.0%	3.5%	96.5%	60
45-54	0.0%	0.0%	100.0%	100
55-64	0.5%	0.0%	99.5%	200
65-74	0.6%	1.9%	97.6%	184
75+	0.0%	1.2%	98.8%	196
Results by education level:				
Less than HS diploma, no GED	2.1%	0.0%	97.9%	46
High school diploma or GED	0.0%	2.3%	97.7%	246
Some college, trade school, or Associate degree	0.2%	0.7%	99.1%	317
Bachelor's degree or higher	0.0%	0.0%	100.0%	191
Results by household income:				
Less than \$20,000	0.6%	5.0%	94.4%	114
\$20,000 - \$34,999	0.0%	0.0%	100.0%	155
\$35,000 - \$49,999	0.5%	0.4%	99.1%	133
\$50,000 - \$74,999	0.0%	0.7%	99.3%	168
\$75,000 or more	0.0%	0.4%	99.6%	163

#### All Survey Items (weighted data)

### Pipe smoking status

Des Moines Valley Health and	Current smoker	Non-smoker	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	1.1%	98.9%	803
Results by gender:			
Female	1.1%	98.9%	492
Male	1.0%	99.0%	311
Results by age:			
18-34	0.0%	100.0%	63
35-44	3.5%	96.5%	60
45-54	0.0%	100.0%	100
55-64	0.5%	99.5%	200
65-74	2.4%	97.6%	184
75+	1.2%	98.8%	196
Results by education level:			
Less than HS diploma, no GED	2.1%	97.9%	46
High school diploma or GED	2.3%	97.7%	246
Some college, trade school, or Associate degree	0.9%	99.1%	317
Bachelor's degree or higher	0.0%	100.0%	191
Results by household income:			
Less than \$20,000	5.6%	94.4%	114
\$20,000 - \$34,999	0.0%	100.0%	155
\$35,000 - \$49,999	0.9%	99.1%	133
\$50,000 - \$74,999	0.7%	99.3%	168
\$75,000 or more	0.4%	99.6%	163

### 44C. How often do you use SNUFF, SNUS, OR CHEWING TOBACCO?

Des Moines Valley Health and	Every day	Some days	Not at all	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	2.7%	2.8%	94.5%	795
Results by gender:				
Female	0.0%	1.0%	99.0%	484
Male	5.5%	4.7%	89.8%	311
Results by age:				
18-34	4.2%	5.8%	89.9%	64
35-44	6.4%	3.5%	90.1%	60
45-54	0.6%	3.6%	95.8%	96
55-64	3.1%	0.3%	96.6%	199
65-74	1.6%	1.2%	97.2%	179
75+	0.0%	0.6%	99.4%	197
Results by education level:				
Less than HS diploma, no GED	0.0%	0.0%	100.0%	44
High school diploma or GED	1.2%	3.0%	95.8%	250
Some college, trade school, or Associate degree	2.8%	0.9%	96.3%	308
Bachelor's degree or higher	4.3%	5.1%	90.6%	190
Results by household income:				
Less than \$20,000	2.7%	7.1%	90.2%	110
\$20,000 - \$34,999	2.1%	2.2%	95.7%	154
\$35,000 - \$49,999	0.7%	0.0%	99.3%	132
\$50,000 - \$74,999	7.8%	4.4%	87.8%	166
\$75,000 or more	0.5%	2.6%	96.8%	165

#### All Survey Items (weighted data)

#### **Smokeless tobacco status**

Des Moines Valley Health and	Current user	Non-user	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	5.5%	94.5%	795
Results by gender:			
Female	1.0%	99.0%	484
Male	10.2%	89.8%	311
Results by age:			
18-34	10.1%	89.9%	64
35-44	9.9%	90.1%	60
45-54	4.2%	95.8%	96
55-64	3.4%	96.6%	199
65-74	2.8%	97.2%	179
75+	0.6%	99.4%	197
Results by education level:			
Less than HS diploma, no GED	0.0%	100.0%	44
High school diploma or GED	4.2%	95.8%	250
Some college, trade school, or Associate degree	3.7%	96.3%	308
Bachelor's degree or higher	9.4%	90.6%	190
Results by household income:			
Less than \$20,000	9.8%	90.2%	110
\$20,000 - \$34,999	4.3%	95.7%	154
\$35,000 - \$49,999	0.7%	99.3%	132
\$50,000 - \$74,999	12.2%	87.8%	166
\$75,000 or more	3.2%	96.8%	165

### 44D. How often do you use E-CIGARETTES?

Des Moines Valley Health and	Every day	Some days	Not at all	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	0.9%	3.0%	96.1%	800
Results by gender:				
Female	0.8%	3.4%	95.7%	490
Male	1.0%	2.4%	96.6%	310
Results by age:				
18-34	1.6%	6.7%	91.8%	64
35-44	3.2%	4.5%	92.3%	60
45-54	0.0%	2.7%	97.3%	96
55-64	0.0%	1.2%	98.8%	198
65-74	0.9%	0.9%	98.2%	181
75+	0.0%	0.0%	100.0%	201
Results by education level:				
Less than HS diploma, no GED	1.0%	0.0%	99.0%	46
High school diploma or GED	1.8%	1.8%	96.4%	251
Some college, trade school, or Associate degree	1.0%	3.8%	95.2%	310
Bachelor's degree or higher	0.0%	3.3%	96.7%	190
Results by household income:				
Less than \$20,000	0.0%	6.4%	93.6%	111
\$20,000 - \$34,999	0.7%	7.8%	91.5%	157
\$35,000 - \$49,999	2.5%	1.5%	96.1%	130
\$50,000 - \$74,999	1.6%	1.6%	96.8%	167
\$75,000 or more	0.0%	1.6%	98.4%	165

#### All Survey Items (weighted data)

### E-cigarette status

Des Moines Valley Health and	Current user	Non-user	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	3.9%	96.1%	800
Results by gender:			
Female	4.3%	95.7%	490
Male	3.4%	96.6%	310
Results by age:			
18-34	8.2%	91.8%	64
35-44	7.7%	92.3%	60
45-54	2.7%	97.3%	96
55-64	1.2%	98.8%	198
65-74	1.8%	98.2%	181
75+	0.0%	100.0%	201
Results by education level:			
Less than HS diploma, no GED	1.0%	99.0%	46
High school diploma or GED	3.6%	96.4%	251
Some college, trade school, or Associate degree	4.8%	95.2%	310
Bachelor's degree or higher	3.3%	96.7%	190
Results by household income:			
Less than \$20,000	6.4%	93.6%	111
\$20,000 - \$34,999	8.5%	91.5%	157
\$35,000 - \$49,999	3.9%	96.1%	130
\$50,000 - \$74,999	3.2%	96.8%	167
\$75,000 or more	1.6%	98.4%	165

### 44E. How often do you use ANY OTHER TYPE OF TOBACCO PRODUCT?

Des Moines Valley Health and	Every day	Some days	Not at all	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	3.7%	1.1%	95.2%	807
Results by gender:				
Female	5.6%	0.9%	93.5%	498
Male	1.6%	1.2%	97.1%	309
Results by age:				
18-34	2.5%	0.9%	96.5%	65
35-44	8.7%	3.3%	88.0%	62
45-54	3.5%	0.0%	96.5%	96
55-64	5.0%	1.3%	93.7%	202
65-74	1.9%	0.9%	97.2%	182
75+	0.7%	0.4%	99.0%	200
Results by education level:				
Less than HS diploma, no GED	1.5%	0.0%	98.5%	44
High school diploma or GED	5.7%	0.3%	94.0%	248
Some college, trade school, or Associate degree	4.4%	2.1%	93.5%	318
Bachelor's degree or higher	1.3%	0.7%	98.0%	193
Results by household income:				
Less than \$20,000	10.1%	0.7%	89.2%	113
\$20,000 - \$34,999	2.9%	2.7%	94.5%	157
\$35,000 - \$49,999	2.5%	2.6%	94.9%	132
\$50,000 - \$74,999	3.3%	0.5%	96.3%	170
\$75,000 or more	3.4%	0.0%	96.6%	166

#### All Survey Items (weighted data)

#### Other tobacco status

Des Moines Valley Health and	Current user	Non-user	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	4.8%	95.2%	807
Results by gender:			
Female	6.5%	93.5%	498
Male	2.9%	97.1%	309
Results by age:			
18-34	3.5%	96.5%	65
35-44	12.0%	88.0%	62
45-54	3.5%	96.5%	96
55-64	6.3%	93.7%	202
65-74	2.8%	97.2%	182
75+	1.0%	99.0%	200
Results by education level:			
Less than HS diploma, no GED	1.5%	98.5%	44
High school diploma or GED	6.0%	94.0%	248
Some college, trade school, or Associate degree	6.5%	93.5%	318
Bachelor's degree or higher	2.0%	98.0%	193
Results by household income:			
Less than \$20,000	10.8%	89.2%	113
\$20,000 - \$34,999	5.5%	94.5%	157
\$35,000 - \$49,999	5.1%	94.9%	132
\$50,000 - \$74,999	3.7%	96.3%	170
\$75,000 or more	3.4%	96.6%	166

#### All Survey Items (weighted data)

#### Any tobacco use status

Des Moines Valley Health and	Current user of tobacco	Current non- user of tobacco	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	18.1%	81.9%	867
Results by gender:			
Female	13.0%	87.0%	530
Male	23.4%	76.6%	337
Results by age:			
18-34	21.8%	78.2%	66
35-44	34.6%	65.4%	63
45-54	15.2%	84.8%	104
55-64	18.9%	81.1%	220
65-74	13.6%	86.4%	192
75+	3.8%	96.2%	222
Results by education level:			
Less than HS diploma, no GED	23.1%	76.9%	51
High school diploma or GED	20.2%	79.8%	276
Some college, trade school, or Associate degree	19.4%	80.6%	335
Bachelor's degree or higher	14.1%	85.9%	200
Results by household income:			
Less than \$20,000	24.1%	75.9%	121
\$20,000 - \$34,999	22.8%	77.2%	169
\$35,000 - \$49,999	23.0%	77.0%	141
\$50,000 - \$74,999	22.2%	77.8%	178
\$75,000 or more	9.1%	90.9%	175

### 44F. How often do you use MARIJUANA?

Des Moines Valley Health and	Every day	Some days	Not at all	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	0.7%	3.2%	96.1%	795
Results by gender:				
Female	1.4%	1.2%	97.4%	484
Male	0.1%	5.2%	94.7%	311
Results by age:				
18-34	1.0%	10.2%	88.8%	64
35-44	3.5%	0.0%	96.5%	61
45-54	0.0%	1.4%	98.6%	96
55-64	0.3%	2.3%	97.5%	199
65-74	0.0%	1.9%	98.1%	178
75+	0.0%	0.0%	100.0%	197
Results by education level:				
Less than HS diploma, no GED	6.6%	0.0%	93.4%	44
High school diploma or GED	1.9%	6.0%	92.1%	249
Some college, trade school, or Associate degree	0.0%	1.6%	98.4%	310
Bachelor's degree or higher	0.0%	2.7%	97.3%	190
Results by household income:				
Less than \$20,000	4.8%	3.1%	92.1%	111
\$20,000 - \$34,999	0.0%	6.6%	93.4%	155
\$35,000 - \$49,999	1.2%	9.8%	88.9%	129
\$50,000 - \$74,999	0.0%	0.3%	99.7%	165
\$75,000 or more	0.0%	0.0%	100.0%	166

# 45. Does anyone, including yourself, regularly smoke tobacco (not including e-cigarettes) inside your home?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	11.4%	88.6%	953
Overall results from 2015	4.9%	95.1%	860
Results by gender:			
Female	5.2%	94.8%	527
Male	4.6%	95.4%	333
Results by age:			
18-34	2.0%	98.0%	64
35-44	1.8%	98.2%	63
45-54	5.1%	94.9%	104
55-64	11.3%	88.7%	218
65-74	7.3%	92.7%	190
75+	2.5%	97.5%	221
Results by education level:			
Less than HS diploma, no GED	6.8%	93.2%	50
High school diploma or GED	5.6%	94.4%	273
Some college, trade school, or Associate degree	6.2%	93.8%	333
Bachelor's degree or higher	2.7%	97.3%	199
Results by household income:			
Less than \$20,000	7.6%	92.4%	119
\$20,000 - \$34,999	11.3%	88.7%	167
\$35,000 - \$49,999	4.5%	95.5%	140
\$50,000 - \$74,999	3.4%	96.6%	178
\$75,000 or more	2.2%	97.8%	174

# 46. In the past 7 days, have you been in a car or other vehicle with someone who was smoking tobacco (not including e-cigarettes)?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	20.3%	79.7%	953
Overall results from 2015	12.6%	87.4%	861
Results by gender:			
Female	12.7%	87.3%	528
Male	12.5%	87.5%	333
Results by age:			
18-34	9.3%	90.7%	64
35-44	28.8%	71.2%	63
45-54	11.3%	88.7%	104
55-64	16.4%	83.6%	217
65-74	8.4%	91.6%	191
75+	3.0%	97.0%	222
Results by education level:			
Less than HS diploma, no GED	21.6%	78.4%	51
High school diploma or GED	14.8%	85.2%	275
Some college, trade school, or Associate degree	14.8%	85.2%	330
Bachelor's degree or higher	7.3%	92.7%	200
Results by household income:			
Less than \$20,000	22.5%	77.5%	120
\$20,000 - \$34,999	20.0%	80.0%	167
\$35,000 - \$49,999	15.1%	84.9%	138
\$50,000 - \$74,999	8.8%	91.2%	178
\$75,000 or more	8.0%	92.0%	175

# 47. In Minnesota, in the past 7 days, has anyone smoked tobacco (not including e-cigarettes) near you at any place besides your home or car?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	37.9%	62.1%	954
Overall results from 2015	27.0%	73.0%	859
Results by gender:			
Female	22.4%	77.6%	524
Male	31.7%	68.3%	335
Results by age:			
18-34	42.2%	57.8%	66
35-44	33.2%	66.8%	63
45-54	23.8%	76.2%	104
55-64	28.9%	71.1%	219
65-74	16.6%	83.4%	190
75+	9.0%	91.0%	217
Results by education level:			
Less than HS diploma, no GED	32.5%	67.5%	49
High school diploma or GED	26.7%	73.3%	273
Some college, trade school, or Associate degree	29.0%	71.0%	333
Bachelor's degree or higher	24.4%	75.6%	201
Results by household income:			
Less than \$20,000	31.0%	69.0%	120
\$20,000 - \$34,999	24.5%	75.5%	168
\$35,000 - \$49,999	33.5%	66.5%	140
\$50,000 - \$74,999	26.6%	73.4%	178
\$75,000 or more	24.9%	75.1%	176

### All Survey Items (weighted data)

### 48. The last time this happened in Minnesota, where were you?

	A restaurant's or bar's outdoor area	An outdoor shopping mall or strip mall	A park or outdoor recreation area	A parking lot	An outdoor community sports event	A sidewalk or building entrance	Somewhere else outdoors	Other	N
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	17.7%	6.6%	7.3%	20.6%	3.3%	20.0%	42.6%	19.6%	177
Results by gender:									
Female	19.7%	13.7%	9.5%	31.6%	2.3%	20.6%	42.3%	21.7%	93
Male	16.3%	1.4%	5.7%	12.6%	4.0%	19.6%	42.8%	18.1%	84
Results by age:									
18-34		-		-					26
35-44		-		-					20
45-54									21
55-64	18.0%	5.3%	4.5%	20.2%	2.9%	20.0%	36.6%	27.4%	61
65-74	29.7%	3.7%	4.0%	17.6%	0.0%	19.5%	32.3%	46.0%	31
75+		-							18
Results by education level:									
Less than HS diploma, no GED		-		-					12
High school diploma or GED	6.4%	3.6%	5.7%	12.6%	6.8%	17.7%	51.4%	27.7%	46
Some college, trade school, or Associate degree	17.9%	6.6%	5.4%	24.0%	1.5%	20.1%	46.1%	23.0%	80
Bachelor's degree or higher	30.3%	10.5%	12.7%	21.1%	2.7%	24.4%	31.4%	5.9%	39
Results by household income:									
Less than \$20,000									25
\$20,000 - \$34,999	15.1%	12.9%	1.8%	40.6%	0.0%	20.9%	48.4%	20.6%	35
\$35,000 - \$49,999	4.4%	2.1%	0.0%	15.5%	1.4%	15.6%	48.5%	16.7%	30
\$50,000 - \$74,999	26.8%	0.0%	4.9%	22.0%	0.0%	26.2%	24.8%	20.9%	39
\$75,000 or more	25.4%	16.6%	19.9%	16.3%	11.5%	18.9%	44.1%	10.9%	35

# 49. In Minnesota, have you ever seen anyone smoke an ecigarette?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	50.4%	49.6%	811
Results by gender:			
Female	47.1%	52.9%	504
Male	53.9%	46.1%	307
Results by age:			
18-34	65.0%	35.0%	63
35-44	68.1%	31.9%	59
45-54	52.6%	47.4%	99
55-64	47.3%	52.7%	210
65-74	36.7%	63.3%	180
75+	23.4%	76.6%	200
Results by education level:			
Less than HS diploma, no GED	37.6%	62.4%	47
High school diploma or GED	52.4%	47.6%	260
Some college, trade school, or Associate degree	49.8%	50.2%	306
Bachelor's degree or higher	50.8%	49.2%	194
Results by household income:			
Less than \$20,000	53.9%	46.1%	118
\$20,000 - \$34,999	44.5%	55.5%	161
\$35,000 - \$49,999	61.0%	39.0%	129
\$50,000 - \$74,999	51.3%	48.7%	165
\$75,000 or more	48.8%	51.2%	168

### All Survey Items (weighted data)

#### 50. Where have you seen people smoke e-cigarettes in Minnesota?

Des Moines Valley Health and	Someone's home or car (including your own)	Your workplace	A restaurant or bar	A business or shopping area	A park or outdoor recreation area	A parking lot	An outdoor community sports event	A sidewalk or building entrance	Somewhere else indoors	Somewhere else outdoors	N
Human Services (DVHHS)	%	%	%	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	33.3%	12.7%	26.7%	17.6%	23.1%	30.8%	9.4%	19.1%	17.9%	33.9%	337
Results by gender:											
Female	35.4%	13.3%	26.2%	13.6%	23.2%	28.6%	7.7%	19.1%	16.8%	27.3%	196
Male	31.2%	12.2%	27.1%	21.3%	23.0%	32.8%	11.0%	19.1%	19.0%	40.1%	141
Results by age:											
18-34	38.3%	7.4%	40.2%	15.9%	24.6%	33.6%	7.1%	23.5%	25.3%	41.3%	41
35-44	40.2%	12.4%	29.8%	30.2%	26.7%	23.9%	11.8%	13.1%	23.3%	42.1%	38
45-54	29.6%	17.2%	14.3%	11.6%	24.2%	38.3%	14.5%	16.2%	5.1%	26.3%	53
55-64	21.7%	23.1%	14.6%	13.3%	14.0%	31.8%	5.7%	18.6%	16.3%	26.8%	95
65-74	36.1%	9.3%	26.8%	11.0%	26.5%	25.3%	6.0%	22.6%	15.2%	20.4%	67
75+	28.2%	1.5%	29.2%	27.6%	20.7%	18.9%	9.4%	23.7%	19.8%	37.9%	43
Results by education level:											
Less than HS diploma, no GED											17
High school diploma or GED	42.6%	13.9%	20.0%	23.0%	21.1%	26.7%	4.5%	23.2%	21.1%	49.7%	89
Some college, trade school, or Associate degree	27.9%	14.4%	27.5%	11.7%	26.1%	33.6%	11.8%	18.4%	17.7%	32.6%	137
Bachelor's degree or higher	31.7%	10.4%	30.1%	19.4%	20.0%	31.6%	11.6%	16.6%	15.6%	19.5%	93
Results by household income:											
Less than \$20,000	42.7%	12.9%	28.6%	24.8%	20.1%	26.8%	15.5%	21.0%	27.5%	53.3%	47
\$20,000 - \$34,999	43.5%	9.8%	23.8%	9.7%	29.3%	44.1%	8.8%	28.9%	19.0%	30.1%	57
\$35,000 - \$49,999	34.8%	8.5%	25.4%	16.4%	27.1%	18.5%	9.8%	13.8%	21.3%	56.5%	59
\$50,000 - \$74,999	36.9%	19.2%	27.5%	15.9%	17.2%	35.1%	5.4%	18.0%	6.4%	17.1%	70
\$75,000 or more	20.4%	13.9%	29.7%	22.2%	22.2%	34.2%	10.7%	19.5%	19.1%	22.2%	84

# 51. During the past 30 days, have you had at least one drink of any alcoholic beverage such as beer, wine, a malt beverage, or liquor?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	63.2%	36.8%	855
Results by gender:			
Female	55.3%	44.7%	524
Male	71.5%	28.5%	331
Results by age:			
18-34	69.5%	30.5%	66
35-44	79.6%	20.4%	63
45-54	68.9%	31.1%	102
55-64	62.3%	37.7%	218
65-74	58.5%	41.5%	188
75+	35.7%	64.3%	218
Results by education level:			
Less than HS diploma, no GED	41.8%	58.2%	47
High school diploma or GED	51.3%	48.7%	270
Some college, trade school, or Associate degree	61.7%	38.3%	333
Bachelor's degree or higher	78.8%	21.2%	200
Results by household income:			
Less than \$20,000	32.3%	67.7%	120
\$20,000 - \$34,999	59.3%	40.7%	168
\$35,000 - \$49,999	65.3%	34.7%	139
\$50,000 - \$74,999	64.5%	35.5%	174
\$75,000 or more	80.9%	19.1%	174

# 52. During the past 30 days, on how many days did you have at least one drink of any alcoholic beverage?

Des Moines Valley Health and	1-2 days	3-5 days	6-10 days	11-20 days	21-30 days	N
Human Services (DVHHS)	%	%	%	%	%	(Unweighted)
Overall results from 2015	28.5%	27.8%	18.9%	13.9%	10.9%	450
Results by gender:						
Female	36.6%	31.6%	15.0%	8.9%	7.9%	249
Male	22.0%	24.8%	22.0%	17.9%	13.2%	201
Results by age:						
18-34	27.5%	33.2%	20.9%	11.1%	7.2%	47
35-44	28.1%	22.1%	15.3%	26.4%	8.1%	42
45-54	25.2%	27.4%	24.1%	10.6%	12.7%	69
55-64	33.5%	31.5%	10.2%	12.9%	11.9%	128
65-74	29.3%	21.4%	20.1%	14.4%	14.8%	92
75+	29.8%	25.4%	22.9%	5.9%	16.0%	72
Results by education level:						
Less than HS diploma, no GED						16
High school diploma or GED	27.4%	28.2%	17.5%	19.3%	7.6%	122
Some college, trade school, or Associate degree	26.5%	26.4%	20.9%	14.0%	12.2%	181
Bachelor's degree or higher	30.6%	29.5%	18.5%	11.1%	10.3%	130
Results by household income:						
Less than \$20,000	29.6%	28.1%	2.6%	12.5%	27.2%	35
\$20,000 - \$34,999	32.3%	27.4%	15.6%	11.8%	12.9%	81
\$35,000 - \$49,999	25.0%	23.1%	18.6%	26.0%	7.4%	86
\$50,000 - \$74,999	35.0%	30.0%	14.2%	9.8%	11.0%	93
\$75,000 or more	24.5%	28.6%	25.8%	11.8%	9.2%	130

# 53. During the past 30 days, on the days when you drank, about how many drinks did you drink on average?

Des Moines Valley Health and	One	Two	Three	Four or more	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	40.7%	30.5%	13.8%	15.0%	463
Results by gender:					
Female	45.5%	32.6%	10.8%	11.1%	252
Male	37.0%	29.0%	16.1%	18.0%	211
Results by age:					
18-34	29.6%	36.5%	18.8%	15.1%	47
35-44	26.2%	29.9%	15.9%	28.1%	41
45-54	43.4%	29.8%	11.3%	15.5%	71
55-64	45.6%	30.0%	11.5%	12.9%	131
65-74	60.3%	28.0%	7.3%	4.4%	102
75+	62.1%	20.2%	14.3%	3.4%	71
Results by education level:					
Less than HS diploma, no GED					15
High school diploma or GED	34.1%	27.0%	20.1%	18.8%	124
Some college, trade school, or Associate degree	36.3%	37.5%	15.1%	11.1%	191
Bachelor's degree or higher	49.5%	26.5%	7.6%	16.3%	132
Results by household income:					
Less than \$20,000	24.9%	19.1%	25.2%	30.8%	35
\$20,000 - \$34,999	31.8%	35.1%	14.2%	18.9%	85
\$35,000 - \$49,999	33.7%	27.4%	27.0%	11.9%	89
\$50,000 - \$74,999	43.2%	25.7%	14.2%	16.9%	98
\$75,000 or more	48.0%	34.8%	4.7%	12.5%	131

### All Survey Items (weighted data)

## Number of drinks in past 30 days

Des Moines Valley Health and	1-2 drinks	3-4 drinks	5-9 drinks	10-19 drinks	20-29 drinks	30-59 drinks	60 or more drinks	N
Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	18.9%	17.4%	13.8%	16.8%	10.5%	9.8%	12.8%	441
Results by gender:								
Female	26.8%	19.8%	15.5%	16.0%	8.0%	8.5%	5.4%	241
Male	12.7%	15.4%	12.5%	17.4%	12.5%	10.8%	18.7%	200
Results by age:								
18-34	14.5%	21.4%	13.4%	18.5%	7.0%	20.0%	5.2%	47
35-44	12.3%	18.7%	9.2%	14.1%	12.6%	2.6%	30.4%	41
45-54	21.1%	13.4%	16.0%	19.2%	9.3%	6.3%	14.7%	69
55-64	22.4%	20.0%	14.5%	14.6%	11.8%	8.2%	8.6%	126
65-74	23.2%	14.2%	18.2%	15.9%	14.0%	6.5%	8.0%	90
75+	28.5%	10.5%	12.5%	16.2%	13.5%	11.1%	7.6%	68
Results by education level:								
Less than HS diploma, no GED								15
High school diploma or GED	18.2%	13.4%	17.7%	12.8%	14.7%	3.4%	19.7%	117
Some college, trade school, or Associate degree	15.8%	20.7%	11.3%	17.6%	6.7%	17.3%	10.6%	178
Bachelor's degree or higher	21.3%	17.5%	14.2%	18.7%	11.9%	7.0%	9.5%	130
Results by household income:								
Less than \$20,000	20.7%	10.5%	8.5%	11.7%	12.0%	9.3%	27.2%	32
\$20,000 - \$34,999	24.0%	12.6%	9.4%	10.2%	12.4%	20.8%	10.5%	80
\$35,000 - \$49,999	11.5%	27.0%	9.9%	5.5%	7.0%	15.1%	24.0%	86
\$50,000 - \$74,999	20.7%	13.9%	19.1%	27.8%	4.6%	3.2%	10.6%	92
\$75,000 or more	18.5%	18.2%	14.0%	20.2%	15.3%	5.4%	8.4%	128

# Heavy drinking status (60+ drinks in past 30 days for males, 30+ for females)

Des Moines Valley Health and	Heavy drinking	No drinking or not heavy	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	10.3%	89.7%	817
Results by gender:			
Female	7.5%	92.5%	502
Male	13.2%	86.8%	315
Results by age:			
18-34	7.0%	93.0%	66
35-44	26.0%	74.0%	61
45-54	13.2%	86.8%	100
55-64	7.3%	92.7%	209
65-74	4.7%	95.3%	171
75+	4.1%	95.9%	210
Results by education level:			
Less than HS diploma, no GED	16.4%	83.6%	46
High school diploma or GED	10.4%	89.6%	256
Some college, trade school, or Associate degree	10.4%	89.6%	313
Bachelor's degree or higher	9.5%	90.5%	197
Results by household income:			
Less than \$20,000	7.8%	92.2%	113
\$20,000 - \$34,999	8.3%	91.7%	162
\$35,000 - \$49,999	18.2%	81.8%	136
\$50,000 - \$74,999	8.5%	91.5%	164
\$75,000 or more	9.5%	90.5%	167

## Type of drinking behavior

Des Moines Valley Health and	Heavy drinking	Drinking, but not heavy	No drinking	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	10.3%	51.7%	38.0%	817
Results by gender:				
Female	7.5%	46.1%	46.4%	502
Male	13.2%	57.5%	29.3%	315
Results by age:				
18-34	7.0%	62.5%	30.5%	66
35-44	26.0%	52.8%	21.2%	61
45-54	13.2%	55.1%	31.7%	100
55-64	7.3%	53.4%	39.3%	209
65-74	4.7%	50.0%	45.3%	171
75+	4.1%	29.0%	66.9%	210
Results by education level:				
Less than HS diploma, no GED	16.4%	24.6%	59.0%	46
High school diploma or GED	10.4%	38.5%	51.1%	256
Some college, trade school, or Associate degree	10.4%	49.5%	40.1%	313
Bachelor's degree or higher	9.5%	69.2%	21.3%	197
Results by household income:				
Less than \$20,000	7.8%	19.3%	72.9%	113
\$20,000 - \$34,999	8.3%	50.1%	41.5%	162
\$35,000 - \$49,999	18.2%	46.7%	35.1%	136
\$50,000 - \$74,999	8.5%	54.6%	36.9%	164
\$75,000 or more	9.5%	71.0%	19.5%	167

# 54. Considering all types of alcoholic beverages, how many times during the past 30 days have you engaged in binge drinking? (4+ drinks on an occasion for females, 5+ for males)

Des Moines Valley Health and	Any binge drinking	No binge drinking	×
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	43.1%	56.9%	386
Results by gender:			
Female	36.9%	63.1%	220
Male	48.0%	52.0%	166
Results by age:			
18-34	57.7%	42.3%	45
35-44	60.3%	39.7%	42
45-54	42.1%	57.9%	66
55-64	26.2%	73.8%	118
65-74	7.2%	92.8%	69
75+	25.4%	74.6%	46
Results by education level:			
Less than HS diploma, no GED			11
High school diploma or GED	51.6%	48.4%	102
Some college, trade school, or Associate degree	37.6%	62.4%	155
Bachelor's degree or higher	42.0%	58.0%	118
Results by household income:			
Less than \$20,000	65.0%	35.0%	31
\$20,000 - \$34,999	54.0%	46.0%	59
\$35,000 - \$49,999	53.7%	46.3%	74
\$50,000 - \$74,999	38.7%	61.3%	86
\$75,000 or more	35.0%	65.0%	118

## 55. Do you ever drive a car or other vehicle?

Des Moines Valley Health and	Yes	No	N	
Human Services (DVHHS)	%	%	(Unweighted)	
Overall results from 2015	94.7%	5.3%	864	
Results by gender:				
Female	93.3%	6.7%	527	
Male	96.2%	3.8%	337	
Results by age:				
18-34	98.1%	1.9%	66	
35-44	95.7%	4.3%	63	
45-54	94.3%	5.7%	104	
55-64	97.4%	2.6%	221	
65-74	92.6%	7.4%	189	
75+	87.7%	12.3%	221	
Results by education level:				
Less than HS diploma, no GED	74.3%	25.7%	48	
High school diploma or GED	94.3%	5.7%	279	
Some college, trade school, or Associate degree	94.8%	5.2%	332	
Bachelor's degree or higher	97.5%	2.5%	201	
Results by household income:				
Less than \$20,000	88.2%	11.8%	119	
\$20,000 - \$34,999	93.3%	6.7%	168	
\$35,000 - \$49,999	97.2%	2.8%	141	
\$50,000 - \$74,999	96.9%	3.1%	178	
\$75,000 or more	96.9%	3.1%	176	

## 56A. When driving a car or other vehicle, how often do you READ INCOMING TEXT MESSAGES OR EMAILS?

Des Moines Valley Health and	Often	Sometimes	Never	Not applicable; I don't have a cell phone	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	2.9%	35.4%	57.7%	4.0%	776
Results by gender:					
Female	3.3%	36.2%	56.4%	4.2%	466
Male	2.5%	34.6%	59.1%	3.8%	310
Results by age:					
18-34	5.7%	54.4%	39.9%	0.0%	63
35-44	6.7%	56.6%	36.7%	0.0%	61
45-54	1.9%	37.5%	58.1%	2.4%	97
55-64	1.5%	30.5%	63.9%	4.0%	206
65-74	0.0%	14.4%	79.0%	6.6%	166
75+	0.0%	1.9%	83.1%	15.0%	183
Results by education level:					
Less than HS diploma, no GED	0.0%	0.0%	91.3%	8.7%	35
High school diploma or GED	1.7%	20.6%	70.6%	7.2%	249
Some college, trade school, or Associate degree	3.0%	38.6%	55.2%	3.2%	300
Bachelor's degree or higher	4.1%	48.1%	46.1%	1.7%	190
Results by household income:					
Less than \$20,000	4.9%	23.8%	63.0%	8.3%	90
\$20,000 - \$34,999	0.0%	20.2%	71.5%	8.3%	159
\$35,000 - \$49,999	4.7%	31.2%	60.9%	3.3%	126
\$50,000 - \$74,999	3.5%	40.0%	54.6%	1.9%	163
\$75,000 or more	2.7%	49.6%	46.7%	0.9%	169

56B. When driving a car or other vehicle, how often do you SEND TEXT MESSAGES OR EMAILS?

	Often	Sometimes	Never	Not applicable; I don't have a cell phone	
Des Moines Valley Health and Human Services (DVHHS)	%	%	%	%	N (Unweighted)
Overall results from 2015	2.1%	22.5%	71.4%	4.0%	779
Results by gender:					
Female	1.9%	24.9%	69.0%	4.2%	466
Male	2.3%	20.0%	73.8%	3.9%	313
Results by age:					
18-34	4.8%	40.8%	54.4%	0.0%	62
35-44	3.3%	39.6%	57.2%	0.0%	61
45-54	1.3%	22.5%	73.8%	2.4%	97
55-64	1.5%	15.8%	78.7%	4.0%	207
65-74	0.0%	2.3%	91.2%	6.5%	167
75+	0.0%	0.0%	84.7%	15.3%	185
Results by education level:					
Less than HS diploma, no GED	0.0%	0.0%	90.0%	10.0%	37
High school diploma or GED	0.0%	14.7%	78.0%	7.3%	250
Some college, trade school, or Associate degree	2.1%	23.5%	71.3%	3.1%	301
Bachelor's degree or higher	4.1%	30.2%	64.0%	1.7%	190
Results by household income:					
Less than \$20,000	0.0%	16.3%	75.4%	8.3%	91
\$20,000 - \$34,999	0.0%	13.9%	77.6%	8.5%	158
\$35,000 - \$49,999	4.7%	21.3%	70.8%	3.3%	127
\$50,000 - \$74,999	2.5%	22.3%	73.3%	1.9%	164
\$75,000 or more	2.3%	32.3%	64.5%	0.9%	169

56C. When driving a car or other vehicle, how often do you MAKE OR ANSWER A PHONE CALL?

Des Moines Valley Health and	Often	Sometimes	Never	Not applicable; I don't have a cell phone	N
Human Services (DVHHS)	%	%	%	%	(Unweighted)
Overall results from 2015	21.0%	55.6%	19.4%	4.0%	781
Results by gender:					
Female	16.7%	57.5%	21.8%	4.0%	467
Male	25.4%	53.7%	17.0%	3.9%	314
Results by age:					
18-34	32.4%	57.5%	10.1%	0.0%	64
35-44	29.0%	62.5%	8.6%	0.0%	61
45-54	30.5%	55.3%	11.6%	2.5%	96
55-64	15.0%	68.9%	12.0%	4.0%	206
65-74	5.6%	58.0%	30.6%	5.8%	169
75+	0.6%	26.0%	58.1%	15.2%	185
Results by education level:					
Less than HS diploma, no GED	3.2%	31.9%	59.7%	5.2%	38
High school diploma or GED	13.8%	47.9%	31.1%	7.3%	250
Some college, trade school, or Associate degree	18.9%	62.1%	15.7%	3.2%	302
Bachelor's degree or higher	31.3%	57.4%	9.6%	1.7%	190
Results by household income:					
Less than \$20,000	12.1%	37.3%	42.0%	8.6%	89
\$20,000 - \$34,999	7.2%	47.3%	37.6%	8.0%	159
\$35,000 - \$49,999	13.7%	65.6%	17.3%	3.4%	130
\$50,000 - \$74,999	20.7%	64.9%	12.6%	1.9%	166
\$75,000 or more	39.0%	53.7%	6.4%	0.9%	169

## 56D. When driving a car or other vehicle, how often do you DO OTHER ACTIVITIES SUCH AS EAT, READ, APPLY MAKEUP, OR SHAVE?

Des Moines Valley Health and	Often	Sometimes	Never	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	3.9%	40.8%	55.4%	774
Results by gender:				
Female	3.4%	38.2%	58.4%	466
Male	4.3%	43.4%	52.2%	308
Results by age:				
18-34	2.6%	46.3%	51.1%	64
35-44	10.0%	55.9%	34.1%	61
45-54	5.4%	42.1%	52.4%	96
55-64	2.8%	41.8%	55.4%	204
65-74	1.7%	34.7%	63.7%	166
75+	0.3%	17.0%	82.6%	183
Results by education level:				
Less than HS diploma, no GED	1.8%	16.1%	82.2%	38
High school diploma or GED	3.7%	31.0%	65.2%	246
Some college, trade school, or Associate degree	1.3%	43.0%	55.8%	299
Bachelor's degree or higher	7.1%	49.2%	43.6%	189
Results by household income:				
Less than \$20,000	4.9%	23.6%	71.5%	90
\$20,000 - \$34,999	1.9%	28.8%	69.4%	157
\$35,000 - \$49,999	0.2%	39.4%	60.3%	126
\$50,000 - \$74,999	4.8%	47.7%	47.6%	165
\$75,000 or more	6.7%	50.3%	43.0%	169

## 56E. When driving a car or other vehicle, how often do you DRIVE WHEN YOU HAVE PERHAPS HAD TOO MUCH TO DRINK?

Des Moines Valley Health and	Often	Sometimes	Never	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	0.5%	6.9%	92.6%	774
Results by gender:				
Female	1.0%	4.8%	94.2%	464
Male	0.0%	9.0%	91.0%	310
Results by age:				
18-34	0.0%	5.2%	94.8%	63
35-44	3.4%	7.1%	89.5%	61
45-54	0.0%	11.9%	88.1%	96
55-64	0.0%	7.6%	92.4%	205
65-74	0.0%	2.6%	97.4%	165
75+	0.0%	4.8%	95.2%	184
Results by education level:				
Less than HS diploma, no GED	0.0%	7.2%	92.8%	37
High school diploma or GED	1.7%	5.0%	93.3%	246
Some college, trade school, or Associate degree	0.0%	6.1%	93.9%	300
Bachelor's degree or higher	0.0%	9.5%	90.5%	189
Results by household income:				
Less than \$20,000	4.8%	5.1%	90.0%	92
\$20,000 - \$34,999	0.0%	7.7%	92.3%	158
\$35,000 - \$49,999	0.0%	4.6%	95.4%	126
\$50,000 - \$74,999	0.0%	9.5%	90.5%	162
\$75,000 or more	0.0%	7.3%	92.7%	169

## 57. Do you own or rent your home?

Des Moines Valley Health and	Own	Rent	Other arrangement	N
Human Services (DVHHS)	%	%	%	(Unweighted)
Overall results from 2015	82.5%	11.3%	6.2%	876
Results by gender:				
Female	82.4%	11.8%	5.8%	533
Male	82.6%	10.8%	6.6%	343
Results by age:				
18-34	70.9%	16.9%	12.2%	66
35-44	80.2%	12.0%	7.8%	65
45-54	83.6%	12.2%	4.1%	103
55-64	91.2%	5.6%	3.2%	220
65-74	94.5%	2.4%	3.1%	192
75+	80.4%	14.8%	4.8%	230
Results by education level:				
Less than HS diploma, no GED	65.2%	32.6%	2.2%	52
High school diploma or GED	75.7%	11.3%	13.0%	281
Some college, trade school, or Associate degree	80.5%	14.9%	4.5%	336
Bachelor's degree or higher	93.6%	4.6%	1.8%	202
Results by household income:				
Less than \$20,000	55.5%	30.9%	13.6%	120
\$20,000 - \$34,999	77.1%	15.9%	7.0%	172
\$35,000 - \$49,999	77.8%	9.1%	13.1%	143
\$50,000 - \$74,999	85.5%	10.9%	3.6%	179
\$75,000 or more	96.5%	2.9%	0.6%	177

# 58. Do you rent an apartment in a multifamily building (a building with 4 or more apartments)?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	6.1%	93.9%	848
Results by gender:			
Female	7.1%	92.9%	516
Male	5.1%	94.9%	332
Results by age:			
18-34	6.1%	93.9%	66
35-44	5.0%	95.0%	64
45-54	3.5%	96.5%	103
55-64	3.3%	96.7%	215
65-74	4.5%	95.5%	183
75+	15.3%	84.7%	217
Results by education level:			
Less than HS diploma, no GED	26.6%	73.4%	47
High school diploma or GED	11.8%	88.2%	270
Some college, trade school, or Associate degree	4.5%	95.5%	326
Bachelor's degree or higher	0.6%	99.4%	201
Results by household income:			
Less than \$20,000	25.2%	74.8%	116
\$20,000 - \$34,999	11.1%	88.9%	165
\$35,000 - \$49,999	3.3%	96.7%	141
\$50,000 - \$74,999	2.3%	97.7%	174
\$75,000 or more	0.2%	99.8%	175

### 59. Does anyone ever smoke tobacco in any of the following areas in your building?

Des Moines Valley Health and	Apartments	Hallways	Laundry rooms	Lobby or lounge areas	Party rooms	On patios or balconies	None of the above checked	N
Human Services (DVHHS)	%	%	%	%	%	%	%	(Unweighted)
Overall results from 2015	14.3%	8.3%	6.2%	6.2%	9.2%	33.5%	59.5%	71
Results by gender:								
Female	15.8%	5.6%	5.6%	5.6%	10.8%	43.8%	47.7%	52
Male								19
Results by age:								
18-34								5
35-44								4
45-54								5
55-64								9
65-74								10
75+	10.0%	8.0%	8.0%	8.0%	8.0%	32.7%	65.3%	38
Results by education level:								
Less than HS diploma, no GED								9
High school diploma or GED	15.3%	9.7%	6.0%	6.0%	6.0%	41.1%	50.5%	38
Some college, trade school, or Associate degree								21
Bachelor's degree or higher								3
Results by household income:								
Less than \$20,000	15.9%	7.4%	7.4%	7.4%	7.4%	34.6%	59.1%	31
\$20,000 - \$34,999								19
\$35,000 - \$49,999								8
\$50,000 - \$74,999								5
\$75,000 or more								1

# 60. Do you have access to at least one working car or other vehicle to use when you need to?

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2015	98.0%	2.0%	876
Results by gender:			
Female	96.4%	3.6%	535
Male	99.7%	0.3%	341
Results by age:			
18-34	99.1%	0.9%	65
35-44	100.0%	0.0%	65
45-54	100.0%	0.0%	102
55-64	97.7%	2.3%	222
65-74	97.7%	2.3%	193
75+	92.9%	7.1%	229
Results by education level:			
Less than HS diploma, no GED	93.1%	6.9%	52
High school diploma or GED	96.9%	3.1%	282
Some college, trade school, or Associate degree	98.0%	2.0%	335
Bachelor's degree or higher	99.7%	0.3%	202
Results by household income:			
Less than \$20,000	94.8%	5.2%	123
\$20,000 - \$34,999	98.4%	1.6%	170
\$35,000 - \$49,999	96.8%	3.2%	143
\$50,000 - \$74,999	99.4%	0.6%	179
\$75,000 or more	100.0%	0.0%	177

## 71. Employment status

Des Moines Valley Health and	Yes	No	N
Human Services (DVHHS)	%	%	(Unweighted)
Overall results from 2010	67.1%	32.9%	968
Overall results from 2015	69.2%	30.8%	878
Results by gender:			
Female	61.6%	38.4%	535
Male	76.9%	23.1%	343
Results by age:			
18-34	89.4%	10.6%	67
35-44	88.1%	11.9%	65
45-54	89.4%	10.6%	103
55-64	82.5%	17.5%	221
65-74	31.2%	68.8%	194
75+	10.2%	89.8%	228
Results by education level:			
Less than HS diploma, no GED	26.5%	73.5%	52
High school diploma or GED	56.2%	43.8%	285
Some college, trade school, or Associate degree	73.5%	26.5%	336
Bachelor's degree or higher	81.7%	18.3%	202
Results by household income:			
Less than \$20,000	45.0%	55.0%	125
\$20,000 - \$34,999	51.8%	48.2%	171
\$35,000 - \$49,999	69.1%	30.9%	144
\$50,000 - \$74,999	78.0%	22.0%	178
\$75,000 or more	89.0%	11.0%	178

# Appendix

**Survey instrument** 

## Southwest Minnesota Healthy Communities Survey

### **SURVEY INSTRUCTIONS**





• Please use #2 pencil or blue or black pen to complete this survey. • Do not use red pencil or ink.

• Do not use X's or check marks to indicate your responses.

• Fill response ovals completely with heavy, dark marks.

1. In ;	general, would y	ou say that your heal	th is:					
С	Excellent	O Very good	O Good	O Fair	O Poor			
		n told by a doctor or of the following health		rofessional	N	lo Y	only o	, but during nancy
a.	High blood pre	essure/hypertension			(	) (		$\supset$
	Pre-hypertension	on			(	$\mathcal{C}$	$\circ$	$\mathcal{L}$
c.	Diabetes				(	) (	$\mathcal{C}$	$\supset$
d.	Pre-diabetes				(	<u> </u>		$\supset$
e.	Overweight				(		$\supset$	
f.	Cancer				(	) (	$\supset$	
g.	Chronic lung d	isease (including COP	D, chronic bronchi	tis or emphysema)	(	) (	$\supset$	
h.	Heart trouble o	or angina				) (	$\supset$	
i.	Stroke or stroke	e-related health proble	ms		(	) (		
j.	High cholester	ol or triglycerides				) (	$\supset$	
k.	Arthritis				(	) (	$\supset$	
l.	Depression					) (	$\supset$	
m	. Anxiety or pan	ic attacks			(	) (	$\supset$	
n.	Other mental h	nealth problems			(	) (	$\supset$	
Ο.	Obesity				(	) (	C	
n	Asthma				(	$\supset$ (	$\supset$	
3. Thi	st 30 days was yo	ur physical health, whi our physical health <u>no</u>	ot good?				uring the	
3. Thi	ot 30 days was yo	our physical health <u>no</u>	ot good?		00000		uring the	
3. Thi	of 30 days was you of 10 10 2 3 4 5 onen was the last	our physical health <u>no</u>	ot good?	2022233	) 27 28 29 30 Within	days		Neve
3. Thi pas	of 30 days was you of 1 2 3 4 5  nen was the last a flu shot?	our physical health <u>no</u>	ot good? 3 (4) (5) (6) (7) (8) (9)	20 20 22 23 24 25 26 Within the pas	) ② 29 29 30 Within t the past	days  Within the past	Five or more	Neve
3. Thi pas 4. Wh	et 30 days was you  10 1 2 3 4 3  Then was the last  1 a flu shot?  1 a dental exa	our physical health no	ot good? 3 (4) (5) (6) (7) (8) (9)	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. This pass 4. Wh a. b. c.	et 30 days was you  10 1 2 3 4 5  Then was the last  a flu shot?  a dental exa  a hearing tes	our physical health no  6 7 8 9 0 1 2 6  time you had  m or your teeth cleanest?	ot good? 3 (4) (5) (6) (7) (8) (9)	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh a. b. c. d.	et 30 days was ye  10 1 2 3 4 5  Then was the last  1 a flu shot?  1 a dental exa  1 a hearing tes  1 an eye exam	time you had  m or your teeth cleanest?	ot good? 3 (4) (5) (6) (7) (8) (9)	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Within the past 2 years	Within the past 5 years	Five or more years ago	
3. Thi pas 4. Wh a. b. c. d.	et 30 days was ye  10 1 2 3 4 5  Then was the last  11 a flu shot?  12 a dental exa  13 a hearing tes  14 a n eye exam  15 your blood p	time you had m or your teeth cleanest? n? pressure checked?	ot good? 3 (4) (5) (6) (7) (8) (9)	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wl a. b. c. d. e. f.	et 30 days was ye  10 1 2 3 4 5  Then was the last  11 a flu shot?  12 a dental exa  13 a hearing tes  14 a neye exam  15 your blood g  16 your blood g	time you had m or your teeth cleanest? n? cressure checked? cholesterol checked?	ot good? 3 (4) (5) (6) (7) (8) (9)	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh a. b. c. d. e. f. g.	et 30 days was ye  10 1 2 3 4 3  Then was the last  11 a flu shot?  12 a dental exa  13 a hearing tes  14 a neye exam  15 your blood g  16 your blood g  17 your blood g  18 your blood g	time you had  m or your teeth cleanest?  n?  pressure checked?  cholesterol checked?  sugar checked?	ot good? 3 (4) (5) (6) (7) (8) (9)	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh a. b. c. d. e. f. g.	nen was the last  a flu shot? a dental exa a hearing tes an eye exam your blood g your screening	time you had  m or your teeth cleanest?  pressure checked? cholesterol checked? sugar checked? ng for skin cancer?	ot good? 3 (4) (5) (6) (7) (8) (9) ed?	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh a. b. c. d. e. f. g.	nen was the last  a flu shot? a dental exa a hearing tes an eye exam your blood g your blood s your blood s any screenin any screenin	time you had  m or your teeth cleanest?  cholesterol checked?  cholesterol checked?  sugar checked?  ng for skin cancer? Example for colon cancer? Example for colon cancer?	ed?	Within the pass year  O O O O O O O O O O O O O O O O O O	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh a. b. c. d. e. f. g.	nen was the last  a flu shot? a dental exa a hearing tes an eye exam your blood g your blood g your blood g any screenin proctoscopic	time you had  m or your teeth cleanest?  oressure checked?  cholesterol checked?  sugar checked?  ng for skin cancer?  g for colon cancer? Exame exame, sigmoidoscopy,	ed?	Within the pas year  O O O O O O O O O O O O O O O O O O	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. WI  a. b. c. d. e. f. g. h. i. j.	nen was the last  a flu shot? a dental exa a hearing tes an eye exam your blood g your blood g your blood g any screenin proctoscopic a prostate ex	time you had  m or your teeth cleanedst?  cholesterol checked?  sugar checked?  sugar checked?  ag for skin cancer?  g for colon cancer? Examer can be seed to sugar checked?	ed?	Within the pass year  O O O O O O O O O O O O O O O O O O	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. WI  a. b. c. d. e. f. g. h. i. j.	et 30 days was ye  10 1 2 3 4 5  Then was the last  11 a flu shot?  12 a dental exa  13 a hearing tes  14 a n eye exam  15 your blood of  16 your blood of  17 your blood of  18 your blood of  19 your blood of  19 your blood of  10 any screenin  10 proctoscopic  11 a prostate ex  12 a Pap test (w	time you had  m or your teeth cleaned the new	ed?	Within the pass year  O O O O O O O O O O O O O O O O O O	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh  a. b. c. d. e. f. g. h. i. j. k. l.	nen was the last  a flu shot? a dental exa a hearing tes an eye exam your blood p your blood p your blood s any screenin proctoscopic a prostate ex a Pap test (w a mammogr	time you had  m or your teeth cleanest?  oressure checked? cholesterol checked? sugar checked? ng for skin cancer? g for colon cancer? Examer (men only)? comen only)? am (women only)?	ed?	Within the pass year  O O O O O O O O O O O O O O O O O O O	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh  a. b. c. d. e. f. g. h. i. j. k. l.	et 30 days was ye  10 1 2 3 4 5  Then was the last  11 a flu shot?  12 a dental exa  13 a hearing tes  14 a n eye exam  15 your blood of  16 your blood of  17 your blood of  18 your blood of  19 your blood of  19 your blood of  10 any screenin  10 proctoscopic  11 a prostate ex  12 a Pap test (w	time you had  m or your teeth cleanest?  oressure checked? cholesterol checked? sugar checked? ng for skin cancer? g for colon cancer? Examer (men only)? comen only)? am (women only)?	ed?	Within the pass year  O O O O O O O O O O O O O O O O O O	Within the past 2 years	Within the past 5 years	Five or more years ago	0
3. Thi pas 4. Wh  a. b. c. d. e. f. g. h. i. j. k. l.	nen was the last  a flu shot? a dental exa a hearing tes an eye exam your blood p your blood p your blood s any screenin proctoscopic a prostate ex a Pap test (w a mammogr	time you had  m or your teeth cleanest?  oressure checked? cholesterol checked? sugar checked? ng for skin cancer? g for colon cancer? Examer (men only)? comen only)? am (women only)?	ed?	Within the pass year  O O O O O O O O O O O O O O O O O O	Within the past 2 years	within the past 5 years	Five or more years ago	

5.	If you have not had a general health exam within the past 1 or 2 years, why not?  I could not get an appointment I had transportation problems I did not need one It cost too much I did not have insurance My insurance did not cover it Other reason		Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many lays during the past 30 days was your mental health not good?  Number of days my mental health was not good  Write the number in the boxes, then fill in the appropriate circle
6.	During the past 12 months, have you seen a doctor, nurse, or other health professional about your own health?  ○ Yes ○ No ▶ IF NO, GO TO QUESTION 8 ▼		beneath each box.  5  6  7  8  9
8.	Did the doctor, nurse, or other health professional discuss with you or ask you about your:  (Mark ALL that apply)  ○ Physical activity ○ Diet or nutrition ○ Weight ○ Smoking or other tobacco use ○ Stress ○ Mental health concerns  During the past 12 months, was there a time when you thought you needed medical care but did not get it or delayed getting it? ○ Yes ○ No ▶ IF NO, GO TO QUESTION 10  Why did you not get or delay getting the medical care you thought you needed? (Mark ALL that apply) ○ I could not get an appointment	14.	Ouring the past 12 months, was there a time when you wanted to talk with or seek help from a health professional about mental health issues, but did not go, or delayed talking with someone?  Yes No ► IF NO, GO TO QUESTION 15  Why did you not get or delay getting the mental health tare you thought you needed? (Mark ALL that apply)  I could not get an appointment  I had transportation problems  I was too nervous or afraid  I did not think it was serious enough  It cost too much  I did not have insurance  My insurance did not cover it  I did not know where to go  Other reason
	<ul> <li>I had transportation problems</li> <li>I did not think it was serious enough</li> <li>It cost too much</li> <li>I did not have insurance</li> <li>My insurance did not cover it</li> <li>Other reason</li> <li>During the past 12 months, was there a time when you thought you needed dental care but did not get it or delayed getting it?</li> <li>Yes</li> <li>No</li> <li>IF NO, GO TO QUESTION 12</li> <li>Why did you not get or delay getting the dental care you thought you needed? (Mark ALL that apply)</li> <li>I could not get an appointment</li> </ul>	16.	I had no medications prescribed for you?  I had no medications prescribed for me. ▶ GO TO QUESTION 17  I had medications prescribed for me and I filled ALL of the prescriptions. ▶ GO TO QUESTION 17  I had medications prescribed for me and I did not fill at least one of them.  Why did you not fill at least one prescription for medication? (Mark ALL that apply)  I did not have insurance  It cost too much  I do not like taking medications
	<ul> <li>I could not get an appointment</li> <li>I had transportation problems</li> <li>I was too nervous or afraid</li> <li>It cost too much</li> <li>I did not have insurance</li> <li>The dentist would not accept my insurance</li> <li>I did not know where to go</li> <li>Other reason</li> </ul>		<ul> <li>I did not think I needed the medication</li> <li>I did not know where to go</li> <li>I had transportation problems</li> <li>I did not like the side effects</li> <li>Other reason</li> </ul>

77. Do you currently have any of the following types of health insurances		
(Please mark yes or no for each.)	Ye	s No
a. Health insurance or coverage through your employer or your spouse/partner, parent, or someone else's		
b. Health insurance or coverage bought directly by yourself or your family (not through an employer)	O	
c. Indian or Tribal Health Service	Ŏ	Ŏ
d. Medicare	Ŏ	
e. Medicaid, Medical Assistance (MA), or Prepaid Medical Assistance Program (PMAP)	Ŏ	Ŏ
f. MinnesotaCare	Ö	0
g. Minnesota Comprehensive Health Association (MCHA)	0	0
h. CHAMPUS, TRICARE, or Veterans' benefits	0	
i. Other health insurance or coverage (please specify):		
j. NO health insurance coverage	0	
18. Do you consider yourself: Overweight About the right weight Underweight  19. A serving of fruit is one medium-sized piece of fruit or a half cup chopped, cut or canned fruit. How many servings of fruit did you have yesterday?  (Do NOT include fruit juice.)  20. A serving of 100% fruit juice is 6 ounces. How many 6 ounce servings of 100% fruit juice did you have yesterday?  (Do NOT include fruit juice.)	egetables S french fries- salad greens of any other ow many getables	© © 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Write the number in the boxes, then fill in the appropriate circle beneath each box.   S  S  S  S  S  S  S  S  S  S  S  S		(5) (6) (7) (8) (9)
22. How many glasses of each of the following did you drink <u>yesterday</u> ?		_
Think of a "glasse" as a 12-oz. serving.  0 1-2 3-4	5-6	7 or
0 12 34		more
a. Milk	0	$\circ$
b. Pop or soda (regular)  c. Pop or soda (diet)	0	$\bigcirc$
c. Pop or soda (diet)  d. Sports or energy drinks (Gatorade, Red Bull, Monster, etc.)	0	$\circ$
d. Sports of energy driffics (Catorade, Red Bull, Monster, etc.)	O	
24. In an average week, how many times do you do the following?  0 1-2 times times t	3-4 5-6 times	7 or more
a. Eat out or order out a meal from a <u>fast food</u> place (McDonald's, KFC, Taco Bell,		
pizza places, etc.)	0 0	0
b. Eat a meal out at a <u>restaurant</u> that is <u>not</u> a fast food place	0 0	0
c. Eat a meal from Meals on Wheels	0 0	0
d. Eat a meal from Senior dining/Senior meals	0 0	0
e. Eat a meal at a community setting such as a church	0 0	0
f. Eat a home-cooked meal	0 0	Õ
g. Watch television during meal time	0 0	0

24.	In a typical month, how often do you or others in your household buy or get food from the following places?		Never or less than one time per month	About one time per	About two or three times per month	About one time	Two or more times per week
	a. Supermarket or large grocery store		0	0	0	0	$\circ$
	b. Small grocery store		$\circ$	0	0	0	$\circ$
	c. Convenience store or gas station		0	0	0	0	0
	d. Grocery delivery service		0	0	0	0	0
	e. Food shelf or food pantry		0	0	0	0	O
	f. Some other place		0	0	0	0	0
25.	During the growing season, how often do you or other your household buy or get food from the following pla		Never or less than one time per month	About one time per	About two or three times per month	About	Two or more times per week
	a. Farmer's market, fruit/vegetable stand		O	O	O	O	O
	b. Local farm or CSA (community supported agriculture)		0	0	0	0	0
	c. Food grown at home or in a community garden		$\circ$	$\circ$	0	0	$\circ$
	How for do you would go (one way) to get your	27 11	often de s			ما که ادماد	
20.	How far do you usually go (one way) to get your groceries?		ow often do y sic ingredien				
			_	its, sucii as	•	-	
	O Less than 2 miles O 11-20 miles	Ŏ	Every day	_	_	ays per wee	
	○ 2-6 miles ○ 21-30 miles	0	5-6 days per		_	nan 1 day p	er week
	7-10 miles Over 30 miles	0	3-4 days per	r week	Never	•	
28.	How comfortable are you with your skills in  afollowing a recipe?  bmeasuring ingredients?  ccutting and mixing ingredients?  dusing different methods to cook foods, such as boiling stir-frying or grilling?	, baking,	Very comforta	Some comfo	ortable cor	lot very mfortable	Not at all comfortable
29.	During the past 12 months, how often did you worry to your food would run out before you had money to buy to Often		30. During commu	unity food s	shelf progra		sed a
31.	Please mark the extent to which you agree or disagree with the following statements.			Strongly agree	Agree	Disagree	Strongly disagree
	a. There is a large selection of fresh fruits and vegetables w			O	O	O	O
	b. The fresh fruits and vegetables available where I usually				<u> </u>	<u> </u>	O
	c. The fresh fruits and vegetables where I usually shop are	too expe	nsive.	O	O	O	0
	d. Fruits and vegetables are difficult to prepare.						
	e. Fruits and vegetables spoil quickly.			0	0	0	0

32.		ring the <u>past 50 days</u> , other than your regular job, did you ming, calisthenics, golf, gardening or walking for exercise?		ny physicai	activity or	exerci	ise su	ich as
		Yes O No						
33.	hor mo on hea	ring an average week, other than your regular job, w many days do you get at least 30 minutes of oderate physical activity? Moderate activities cause by light sweating and a small increase in breathing or art rate.  0 days	vigorous p	average we days do yo hysical acting and a	wiget at leavity? Vigoro large increa	st 20 r ous act ase in a	minut tivitie breat	tes of es cause
	O O O	At home At a health club, fitness center, or gym At work At a public recreation facility or common Not applicable—I do not do or I am unable to do physical at resource or facility.	unity center ctivities	O Somew O Some o	·			
			Does you	r community	have this?	If ye	s, do y	you use it?
	Reso	ources and Facilities	Don't know	My community does not have this	My community has this		use this	I do not use this
	a.	Walking paths or trails	$\circ$	0	$\circ$	•	0	$\circ$
	b.	Bicycle paths, shared use paths or bike lanes	0	0	0-		0	
		Public swimming pools or water parks	Ŏ	Ö	$\tilde{\circ}$ —		Ŏ	
		Public recreation or community centers	Ö	Ŏ	ŏ—		Ŏ	0
		Parks or sports fields	Ö	Ŏ	$\tilde{\circ}$ —		Ŏ	$\tilde{\circ}$
		Schools, colleges or universities that are open	Ŏ	Ŏ	$\check{\circ}$ —		ŏ	$\tilde{O}$
		for public use for exercise or physical activity	Ŭ	Ü	Ŭ	ĺ	Ŭ	
	g.	A shopping mall or store for physical activity or walking	0	0	0-	•	0	0
		Health club, fitness center, or wellness center (YMCA,	Ŏ	Ŏ	$\check{\circ}$ —		ŏ	Ŏ
		Curves, Snap Fitness, Anytime Fitness, etc.)	<u> </u>	<u> </u>	O	1		
	i.	Nearby waterways, such as creeks, rivers, and lakes for water-	-	$\circ$	O —	•	$\bigcirc$	$\bigcirc$
		related activities (canoeing, swimming, kayaking, etc.)			O		0	
37.	of	ow much of a problem are the following factors for <u>you</u> in preventing you from being more physically active?	terms	Not probl	lem pro	small oblem		A big problem
		Lack of time		O		0		0
		Lack of programs, leaders or facilities		$\sim$				
		No one to exercise with	an face	O		$\sim$		0
		The cost of fitness programs, gym memberships or admission		time as I				$\mathcal{O}$
	e.	Public facilities (schools, sports fields, etc.) are not open or want to use them	available at the	times I	)	O		O
	f.	Long-term illness, injury or disability		С		0		0
	g.	Distance I have to travel to a place where I can be physical	ly active	Ŏ		Ō		0 0 0
	h.	No safe place to exercise		Č		O		Ō
		Lack of self-discipline or willpower		Ŏ		Ŏ		Õ
	j.	Not having sidewalks or walking paths/trails		Ö		$\tilde{\bigcirc}$		$\widetilde{C}$
	,	Poor maintenance of sidewalks or walking paths/trails		Ö		$\tilde{c}$		$\sim$
	Ι.	Sidewalks/paths/trails are icy or not shoveled						
	m.	Other reasons		0				
	111.	Curci reasons				$\cup$		

38.	We are interested in how much "screen time" people get. On average, while y	ou are <u>not</u> at wor	k or school, ho	W
	many TOTAL hours <u>or</u> minutes per day do you spend:	Total hours C	OR To	tal
I	Using a computer, tablet or smart phone		mi	nutes
I	• Watching TV or movies		① ① <b>pe</b>	r day
I	• Reading using a tablet such as a Kindle®		22	
l	Playing online, video or computer games or games on a smart phone		33	
	Texting, emailing or messaging other ways		44	
! 	• Any other screen activities		66	
I			99	
ı			88	
l I			99	
39.	Have you smoked at least 100 cigarettes in your entire life? (100 cigarettes = 50 Yes  ○ No ▶ GO TO QUESTION 44	5 packs)		
40.	Do you now smoke cigarettes every day, some days, or not at all?			
l	<ul><li>○ Every day</li><li>○ Some days</li><li>○ Not at all ► GO TO QUESTION</li></ul>	N 43		
41.	During the past 12 months, have you stopped smoking for one day or longer be	ecause vou were	trying to auit?	
•••	Yes No	ecuase you were	arying to quite	
1 1 <b>42</b> .	If you have tried to quit smoking cigarettes, why hasn't it worked? (Mark ALL t	hat annly )		
<del>   </del>	I am not sure how to quit or where to go for help	παι αρριγ.)		
I	Quit aids such as gum, lozenges, prescriptions, etc. are too expensive			
I	I live with someone who also smokes and who doesn't want to quit			
	O I don't want to quit			
I	☐ I haven't tried to quit ► GO TO QUESTION 44			
I	Other reason			
1				_
43.	The last time you tried to quit smoking (or when you quit for good), did you us		Yes	No
l	a any nicotine replacement product, such as gum, a patch, a nasal spray, an inha	0	O	0
	b a prescription medication like Zyban, Wellbutrin, or Chantix to help you quit sc a stop-smoking clinic or class?	smoking?	0	
ı	d a quit-smoking telephone help line?		0	
I	e an on-line or web-based counseling service?		0	
· I	f face-to-face counseling?		0	0
I	g some other program or service?		Ŏ	Ŏ
l	h. I quit without any help from any of these.		Ö	Ŏ
1	How often do you use any of the fellowing and do to?			
44.	How often do you use any of the following products?  a. Cigars, cigarillos, or little cigars	Every day	Some days	Neve
ı	b. Pipes	0	0	
I	c. Snuff, snus or chewing tobacco	0		O
	d. E-cigarettes	0	Ö	$\overline{}$
I	e. Any other type of tobacco product	Ŏ	Ŏ	0
	f. Marijuana	Ö	Ö	Ö
45.	Does anyone, including yourself, regularly smoke tobacco (not including e-ciga	arettes) <u>inside</u> you	ır home?	
l	○ Yes ○ No			
ı I				
46.	In the past 7 days, have you been in a car or other vehicle with someone who	was smoking toba	cco (not includ	ling
	e-cigarettes)?			
l	O Voc			
 	○ Yes ○ No 6			

48. The last time this happened in Minnesota, where were you? (Please mark only ONE)  A restaurant's or bar's outdoor area A no outdoor shopping mall or strip mall A park or outdoor recreation area A parking lot A noutdoor community sports event A sidewalk or building entrance Somewhere else outdoors Some other place  51. During the past 30 days, have you had at least one drink of any alcoholic beverage such as beer, wine, a malt beverage, or liquor?  Yes No IF NO, GO TO QUESTION 55 During the past 30 days, on how many days did you have at least one drink of any alcoholic beverage?  13. During the past 30 days, on how many days did you have at least one drink of any alcoholic beverage?  14. drink is one can of beer, one glass of wine, or a drink with one shot of liquor.)  15. During the past 30 days, on the days when you drank, about how many drinks did you drink on average?  15. During the past 30 days, on the observance of liquor.)  15. During the past 30 days, on the days when you drank, about how many drinks did you drink on average?  15. Did drinks 16. Did drinks 16. Drinks 16. Drinks 17. Drinks 18. Drinks 18. Drinks 18. Drinks 19. Drinks	47.	In Minnesota, in the past 7 days, has anyone smoked tobacco (not including e-cigarettes) near you at any place besides your home or car?  ○ Yes ○ No ▶ IF NO, GO TO QUESTION 49 ▼	49. In Minnesota, have you ever seen anyone smoke an e-cigarette?  ○ Yes ○ No ► IF NO, GO TO QUESTION 51 ▼
drink of any alcoholic beverage such as beer, wine, a malt beverage, or liquor?  Yes No IF NO, GO TO QUESTION 55  During the past 30 days, on how many days did you have at least one drink of any alcoholic beverage?  Days when you drank, about how many drinks did you drink on average?  (A drink is one can of beer, one glass of liquor.)  1 drink 6 drinks 2 drinks 7 drinks 3 drinks 9 drinks 5 drinks 10 drinks or more  Times  Not applicables 1 don't have a 56. When DRIVING a car or other vehicle, how often do you  aread incoming text messages or emails?  bsend text messages or emails?  cmake or answer a phone call?  ddo other activities such as eat, read, apply makeup or shave?	48.	were you? (Please mark only ONE)  A restaurant's or bar's outdoor area  An outdoor shopping mall or strip mall  A park or outdoor recreation area  A parking lot  An outdoor community sports event  A sidewalk or building entrance  Somewhere else outdoors	Minnesota? (Mark ALL that apply)  Someone's home or car (including your own)  Your workplace  A restaurant or bar  A business or shopping area  A park or outdoor recreation area  A parking lot  An outdoor community sports event  A sidewalk or building entrance  Somewhere else indoors
52. During the past 30 days, on how many days did you have at least one drink of any alcoholic beverage?  53. During the past 30 days, on the days when you drank, about how many drinks did you drink on average?  (A drink is one can of beer, one glass of wine, or a drink with one shot of liquor.)  1 drink 6 drinks 7 drinks 3 drinks 8 drinks 9 drinks 0 9 drinks 0 10 drinks or more  55. Do you ever drive a car or other vehicle?  Yes No IF NO, GO TO QUESTION 57  When DRIVING a car or other vehicle, how often do you  Often Sometimes Never cell phone aread incoming text messages or emails?  cmake or answer a phone call?  ddo other activities such as eat, read, apply makeup or shave?	51.	drink of any alcoholic beverage such as beer, wine, a malt beverage, or liquor?	
52. During the past 30 days, on how many days did you have at least one drink of any alcoholic beverage?  53. During the past 30 days, on the days when you drank, about how many drinks did you drink on average?  (A drink is one can of beer, one glass of wine, or a drink with one shot of liquor.)  1 drink 2 drinks 3 drinks 9 drinks 10 drinks or more   55. Do you ever drive a car or other vehicle?  Yes No IF NO, GO TO QUESTION 57  When DRIVING a car or other vehicle, how often do you  aread incoming text messages or emails?  bsend text messages or emails?  cmake or answer a phone call?  ddo other activities such as eat, read, apply makeup or shave?		Yes ○ No ► IF NO, GO TO QUESTION 55	
O Yes O No ► IF NO, GO TO QUESTION 57  Sometimes I don't have a cell phone  aread incoming text messages or emails?  bsend text messages or emails?  cmake or answer a phone call?  ddo other activities such as eat, read, apply makeup or shave?  applicable: I don't have a cell phone  Cell phone  Often Sometimes Never cell phone  O O O O O O O O O O O O O O O O O O O		days did you have at least one drink of any alcoholic beverage?  During the past 30 days, on the days when you drank, about how many drinks did you drink on average?  (A drink is one can of beer, one glass of wine, or a drink with one shot of liquor.)  1 drink  6 drinks  7 drinks  3 drinks  8 drinks  9 drinks	on an occasion  Times  Times  0 0 0 1 1 0 2 2 3 3 3 4 3 6 6 7 8
aread incoming text messages or emails?  bsend text messages or emails?  cmake or answer a phone call?  ddo other activities such as eat, read, apply makeup or shave?		○ Yes ○ No ► IF NO, GO TO QUESTION 57	applicable: I don't have a
bsend text messages or emails?  cmake or answer a phone call?  ddo other activities such as eat, read, apply makeup or shave?	30.		, , , , , , , , , , , , , , , , , , , ,
ddo other activities such as eat, read, apply makeup or shave?		bsend text messages or emails?	0 0 0

■ 57. Do you own or rent your home?	66. How tall are you 67. Approximately how
Own Rent Other arrangement	without shoes? much do you weigh?
<ul> <li>58. Do you rent an apartment in a multifamily building (a building with 4 or more apartments)? <ul> <li>Yes</li> <li>No ► GO TO QUESTION 60</li> </ul> </li> <li>59. Does anyone ever smoke tobacco in any of the following areas in your building? (Mark ALL that apply) <ul> <li>Apartments</li> <li>Lobby or lounge areas</li> <li>Hallways</li> <li>Party rooms</li> <li>Laundry rooms</li> <li>On patios or balconies</li> </ul> </li> </ul>	Feet Inches
<ul><li>60. Do you have access to at least one working car or other vehicle to use when you need to?</li><li>Yes</li><li>No</li></ul>	68. Including yourself, how many adults live in your household?  Number of Adults:
•	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ① ② or more
61. Are you:	
	69. What is the highest level of education you have completed? (Please mark only ONE)
62. Your age group:  18-24	<ul> <li>Did not complete 8th grade</li> <li>Did not complete high school</li> <li>High school diploma/GED</li> <li>Trade/Vocational school</li> <li>Some college</li> </ul>
63. Are you of Hispanic or Latino origin?  Yes No	<ul><li>Associate degree</li><li>Bachelor's degree</li><li>Graduate/Professional degree</li></ul>
<ul> <li>64. Which of the following best describes you? (Mark ALL that apply) American Indian Asian or Pacific Islander Black or African American or African White Other </li> </ul>	70. Household income per year:  Less than \$20,000 \$20,000 - \$34,999 \$35,000 - \$49,999 \$50,000 - \$74,999 \$75,000 - \$99,999 \$100,000 or more
<ul> <li>65. Do you think of your as? (Mark ALL that apply)</li> <li>Heterosexual or straight</li> <li>Gay, lesbian, or homosexual</li> <li>Bisexual</li> <li>Transgender</li> </ul>	71. Are you currently (Mark ALL that apply)  Employed Self-employed or farmer Unemployed or out of work A homemaker or stay-at-home parent A student Retired Unable to work because of a disability

Thank you for completing this survey!