



**NORTH DAKOTA DEPARTMENT OF
PUBLIC INSTRUCTION**

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Youth Risk Behavior Survey

www.nd.gov/dpi/Administrators/SafeHealthy/YRBS/

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November 2015



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PUBLIC INSTRUCTION**

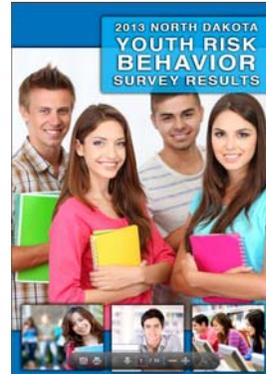
Safe and Healthy Schools Unit

All students achieve
their maximum education
and social potential
in a healthy and safe
school and community
environment.

Youth Risk Behavior Survey (YRBS)

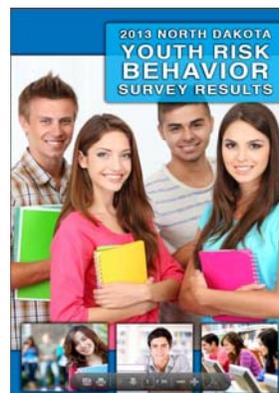
A self-reporting survey designed to:

- ▶ Monitor at-risk behaviors in youth
- ▶ Monitor trends over time
- ▶ Compare state and national health risk behaviors
- ▶ Plan, evaluate and improve state, schools, and communities programs



Information on YRBS

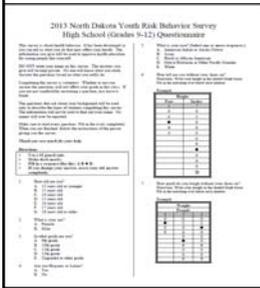
- ▶ Developed by CDC in 1990
- ▶ ND participation began 1995
- ▶ Survey grades 7-8 and 9-12
- ▶ Conducted in odd years
- ▶ Voluntary and anonymous
- ▶ CDC funded



CDC – Centers for Disease Control and Prevention

Questions Asked: Health Risk Behaviors Categories

1. Safety Behaviors
2. Injury & Violence Related
3. Bullying, Suicide, Sad Feelings
4. Tobacco Use, including e-cigs
5. Alcohol/Other Drug Use
6. Body weight
7. Dietary Behaviors
8. Physical Activity
9. Other
Oral Health, Skin Care, Sleep,
Participation in School Activities,
Parent/Guardian in Military,
Sexual Behaviors



Participation

All schools are invited to participate.

- ▶ Selected Schools: Those selected by CDC to participate and be counted in state data results.
- ▶ Voluntary Schools: Those not selected but choose to participate.



Selected School Results

- ▶ Provide State Data
- ▶ Randomly Selected Schools
- ▶ Weighted Data Results
 - All years but 1997
 - Results represent all student populations
- ▶ 2013 Survey Results
 - MS - 2,132 students from 70 schools (84%)
 - HS - 1,981 students from 62 schools (83%)
- ▶ 2013 National YRBS
 - Overall response rate = 77%



Voluntary School Results

- ▶ Voluntarily Participate
- ▶ Provide Additional Non-Weighted Data
- ▶ 2013 Survey Results
 - MS - 4,789 students
 - HS - 8,535 students
- ▶ Benefits for Voluntary Schools
 - School/District Reports
 - Regional Reporting



Is it reliable?



- ▶ Student honesty?
- ▶ Remember, when...Did you or someone you know...
 - Drink before age 21?
 - Have sex in high school?
 - Engage in unprotected sex?
 - Smoke cigarettes?
 - Try drugs?
 - Call someone names or make fun of them?
 - Go to the local soda shop or burger restaurant?
- ▶ CDC has a list of reliability checks

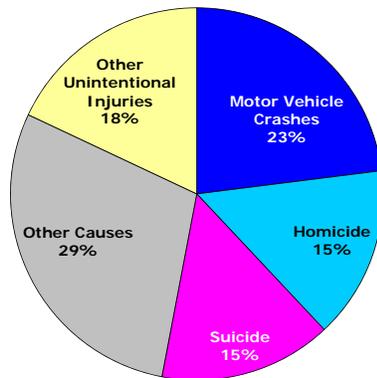
YRBS Information

www.cdc.gov/yrbs

- ▶ Questionnaire and Item Rationale
- ▶ Youth Online Interactive Data Tables (National/State)
- ▶ National Trend Fact Sheets
- ▶ Publications, journal articles, and fact sheets
 - *Morbidity and Mortality Weekly Report: Youth Risk Behavior Surveillance – United States 2013*

The screenshot shows the CDC website interface. At the top, it says "CDC Centers for Disease Control and Prevention" with the tagline "CDC 24/7: Saving Lives, Protecting People™". There is a search bar on the right. Below the header, the page is titled "Adolescent and School Health". A navigation menu on the left includes "DASH Home", "About DASH", "Data", "Data By Topic", "School Health Profiles", "SHPPS", and "YRBS". The main content area is titled "YRBS Data, Questionnaires, & Documentation" and includes social media icons for Facebook, Twitter, and YouTube. A paragraph of text explains that YRBS data is available in two file formats: Access® and ASCII, and that the data can be downloaded and used in various ways. It also mentions that SAS and SPSS programs are provided to convert the data into those formats. At the bottom, there is a link for "Combined YRBS Data & Documentation".

Leading Causes of Death Among Persons Aged 10 – 24 Years in the United States, 2014



CDC, <http://www.cdc.gov/mmwr/pdf/ss/ss6304.pdf>, 2014

Behaviors That Contribute to the Leading Causes of Morbidity and Mortality

- ▶ Unintentional injuries and violence
- ▶ Tobacco use
- ▶ Alcohol and other drug use
- ▶ Sexual behaviors
- ▶ Unhealthy dietary behaviors
- ▶ Inadequate physical activity

CDC, 2014

2013 NORTH DAKOTA
YOUTH RISK
BEHAVIOR
SURVEY RESULTS

2015 YRBS was administered in March

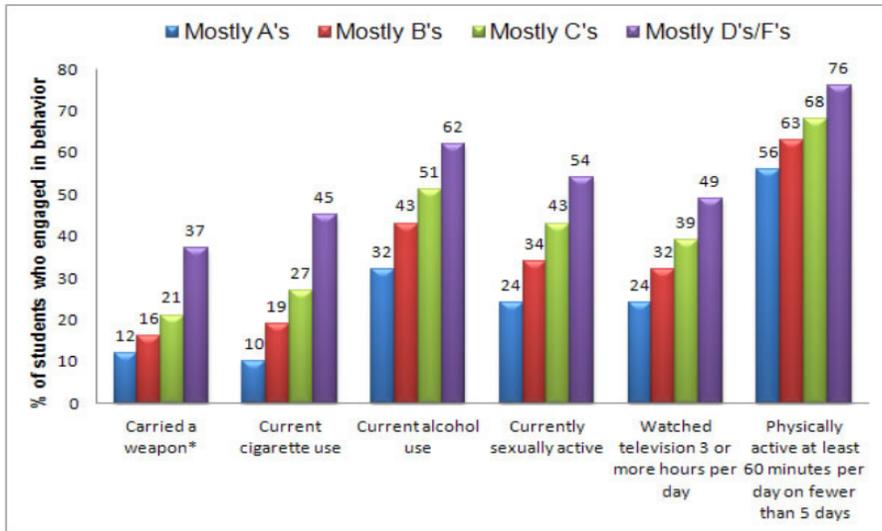
2015 YOUTH RISK BEHAVIOR SURVEY RESULTS
North Dakota High School Survey
Summary Tables - Weighted Data

QN12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	57.6	(53.9 - 61.2)	1,645	55.8	(51.2 - 60.3)	838	59.5	(54.5 - 64.2)	806
Age									
15 or younger	29.9	(24.9 - 35.4)	453	28.0	(21.3 - 35.9)	205	31.5	(24.5 - 39.4)	248
16 or 17	64.1	(60.6 - 67.5)	890	61.0	(56.1 - 65.7)	462	67.8	(61.9 - 73.1)	427
18 or older	76.2	(69.5 - 81.9)	302	72.8	(64.0 - 80.1)	171	80.7	(71.1 - 87.6)	131
Grade									
9th	23.4	(18.8 - 28.7)	358	25.7	(19.3 - 33.3)	173	21.1	(15.7 - 27.8)	185
10th	50.8	(45.9 - 55.8)	424	47.7	(40.3 - 55.2)	222	54.3	(46.8 - 61.6)	202
11th	69.9	(65.8 - 73.7)	417	67.7	(62.5 - 72.6)	207	72.5	(65.2 - 78.7)	209
12th	77.1	(71.2 - 82.0)	445	72.8	(65.2 - 79.3)	235	81.7	(73.6 - 87.8)	210
Race/Ethnicity									
Black*	-	-	30	-	-	21	-	-	9
Hispanic/Latino	-	-	87	-	-	50	-	-	36
Native American*	-	-	74	-	-	40	-	-	34
White*	60.8	(57.1 - 64.3)	1,334	60.2	(55.2 - 65.0)	668	61.4	(56.7 - 65.9)	666
All other races*	-	-	25	-	-	15	-	-	10
Multiple races*	-	-	56	-	-	25	-	-	31

Note: 476 students were excluded from this analysis.
*Non-Hispanic.
N = Number of students in this subgroup.
- = Fewer than 100 students in this subgroup.

Percentage of high school students who engaged in selected risk behaviors, by type of grades earned – United States, Youth Risk Behavior Survey, 2009



* This means that 12% of students with mostly A's carried a weapon and 37% of students with mostly D's or F's carried a weapon.

ND HS Classroom of 25

(YRBS 2015)

- 7 are overweight (29%)



- 12 lack physical activity (49%)



- 22 don't eat enough fruits and vegetables (89%)



ND HS Classroom of 25 (YRBS 2015)

- 18 do not get enough sleep (71%)



ND HS Classroom of 25 (YRBS 2015)

- 6 felt sad/hopeless so much they stopped daily activities (27%)



- 4 seriously considered attempting suicide (16%)



- 20 would most likely not talk to their parent or other adult about their feelings (79%)



ND Suicide Trends

Page 8 of 2013 YRBS Brochure

Grades 9-12 Levels of Suicide	2003	2005	2007	2009	2011	2013	2015
Felt Sad/Hopeless	20.8	20.3	17.1	22.9	23.8	25.4	27.2
Considering	13.6	15.4	10.4	12.4	14.7	16.1	16.2
Planned	11.3	12.2	8.1	10.5	12.1	13.5	13.5
Attempted	7.2	6.4	8.8	5.7	10.7	11.5	9.4

Positive ND Trends



- Rode in car with someone who drank
2003-42.8% 2013-21.9% 2015-17.7%
- Binge drank
2003-39.5% 2013-21.9% 2015-17.6%
- Had first drink of alcohol other than a few sips before age 13
2003-25.4% 2013-15.2% 2015-12.4%
- Had at least one alcohol drink in last 30 days
2003-54.2% 2013-35.3% 2015-30.8%

Positive ND Trends



- Tried cigarette smoking
2003–61.5% 2013–41.4% 2015–35.1%
- Smoked a whole cigarette before age 13
2003–18.7% 2013–7.9% 2015–7.2%
- Smoked in last 30 days
2003–30.2% 2013–19.0% 2015–16.3%

ND Tobacco Data



- Chewed tobacco, snuff, or dip
2003–10.3% 2013–13.8% 2015–10.6%
- Tried using electronic vapor products (e-cigs, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs)
2015–42.1%
- Used electronic vapor products in last 30 days
2015–22.3%

ND Physical Activity Data

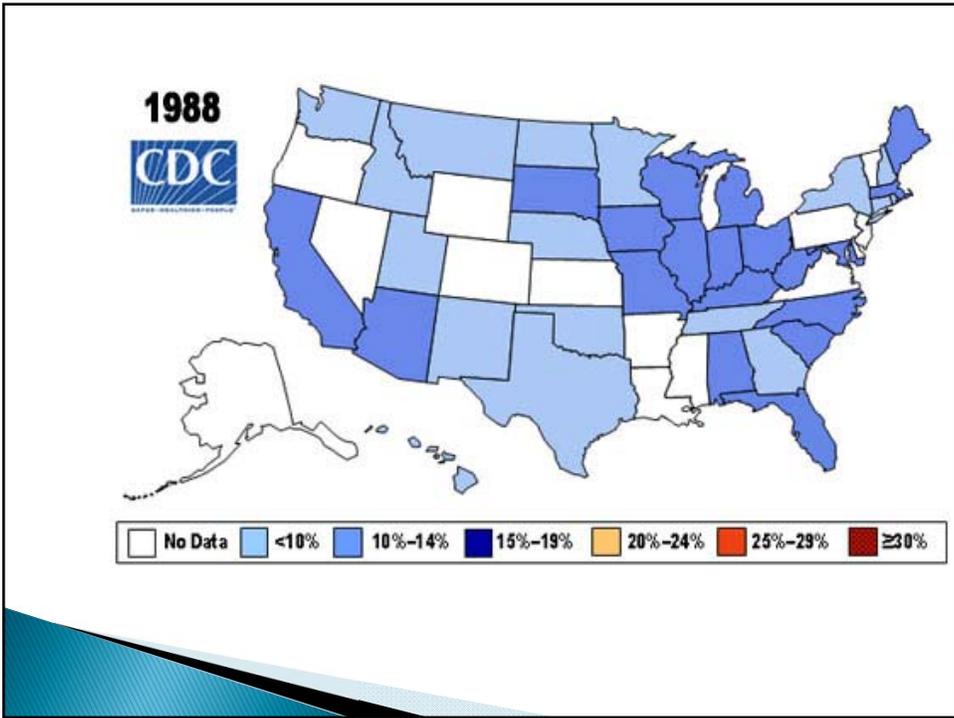
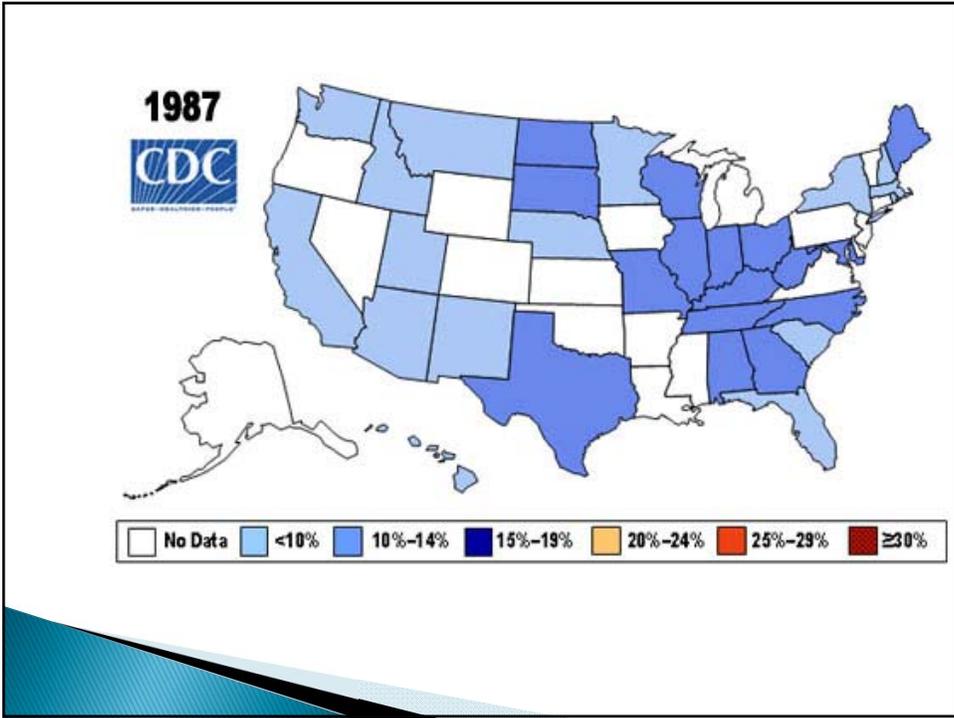


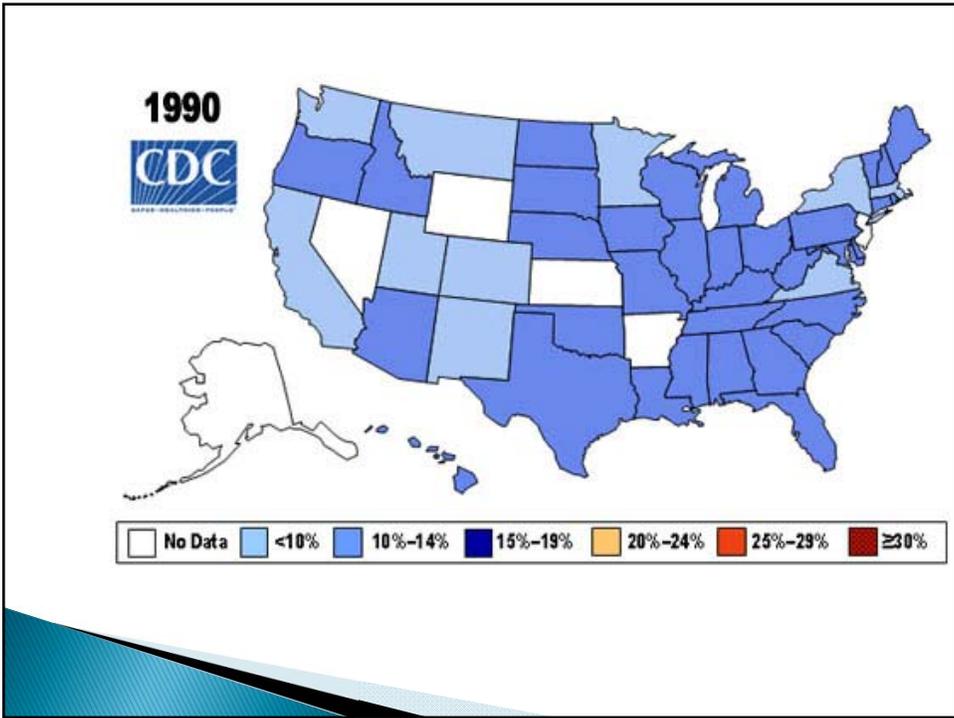
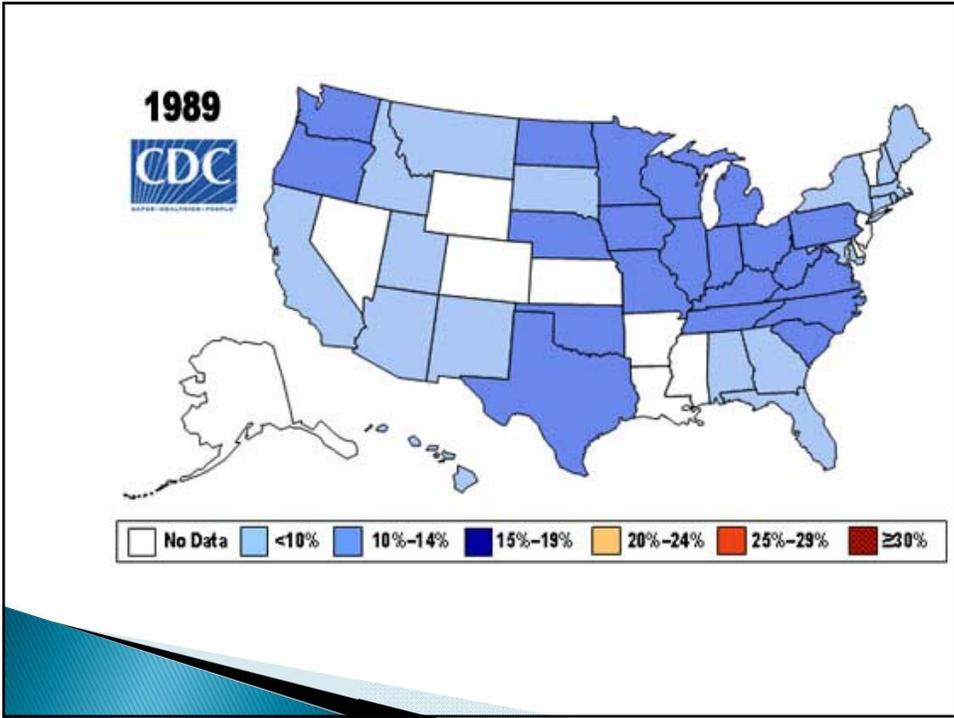
- Were physically active (at least 60 minutes per day for 5 or more days per week)
2015-51.3%
- Watched TV 3 or more hours per day
2015-18.9%
- Played video or computer games or used a computer 3 or more hours per day
2015-38.6% (18.6% in 2007)

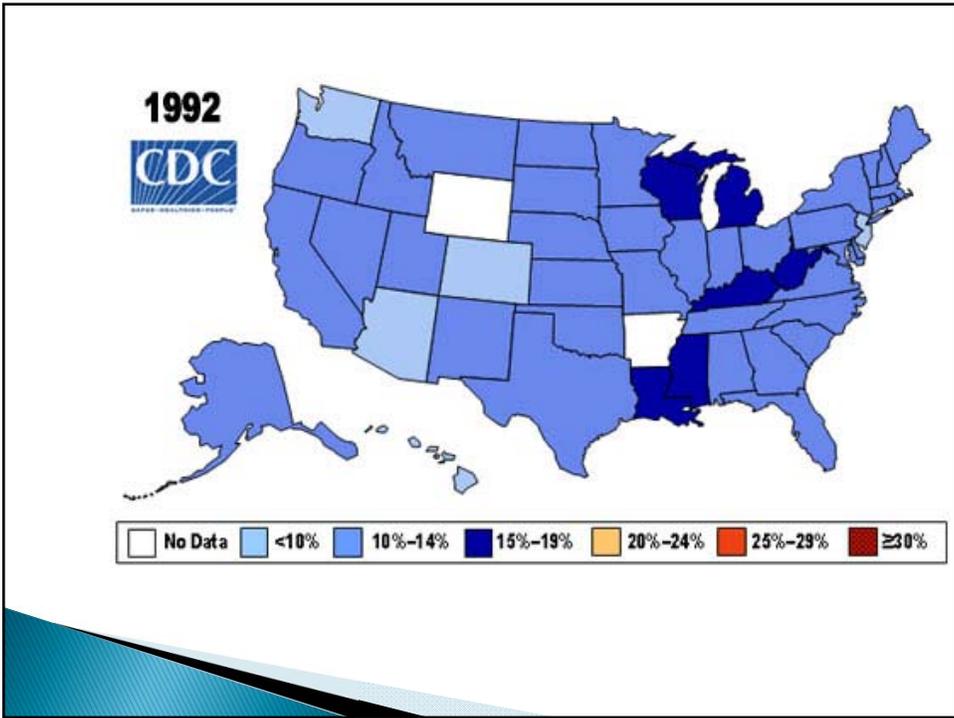
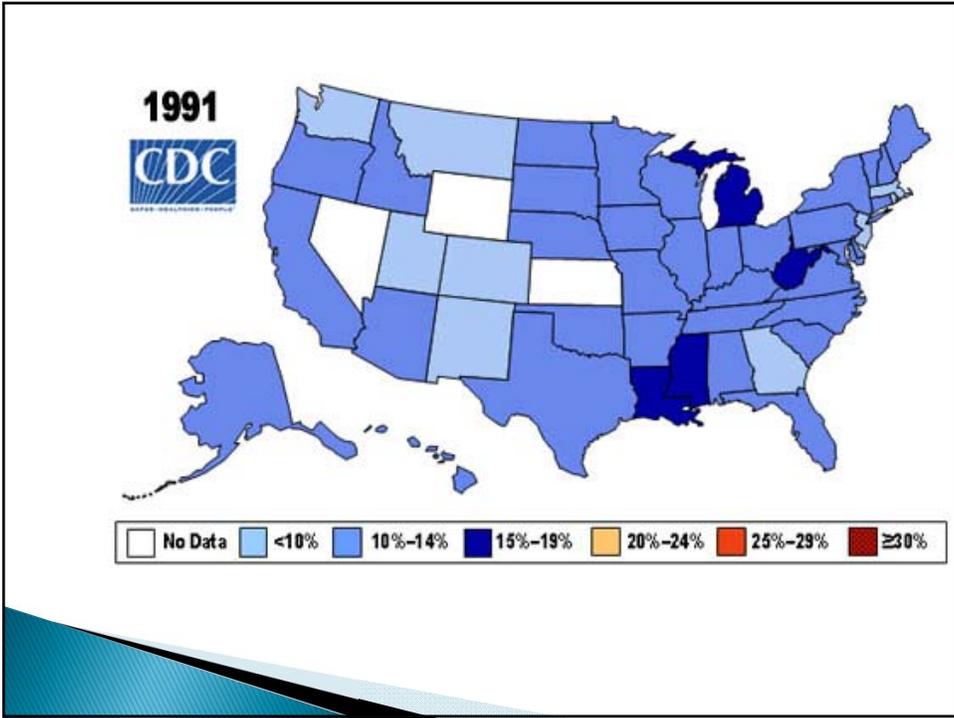
Troublesome ND Trends

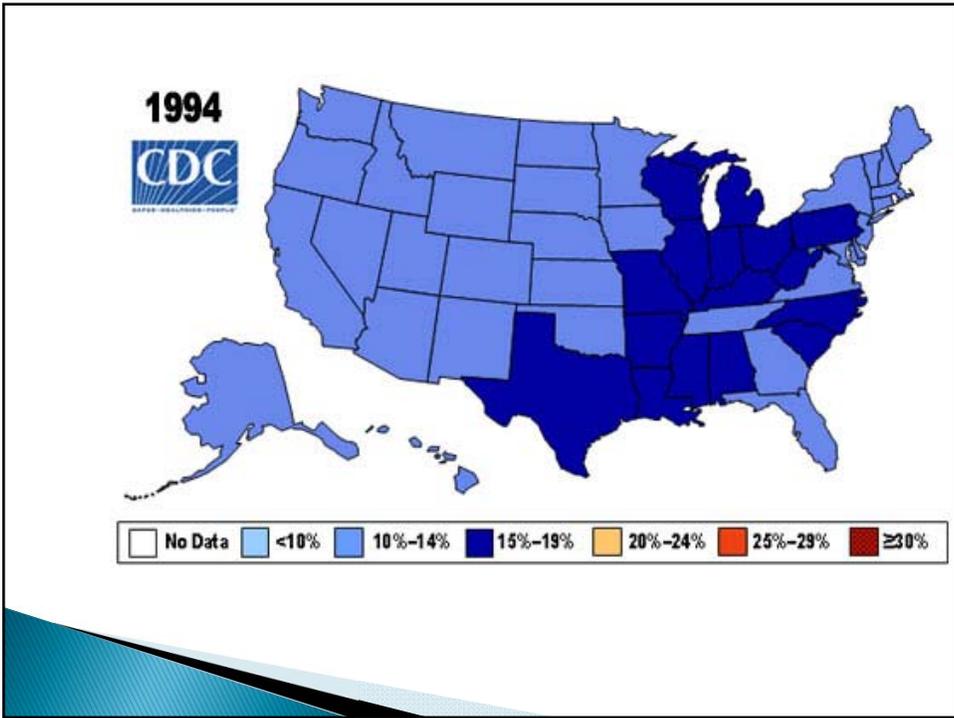
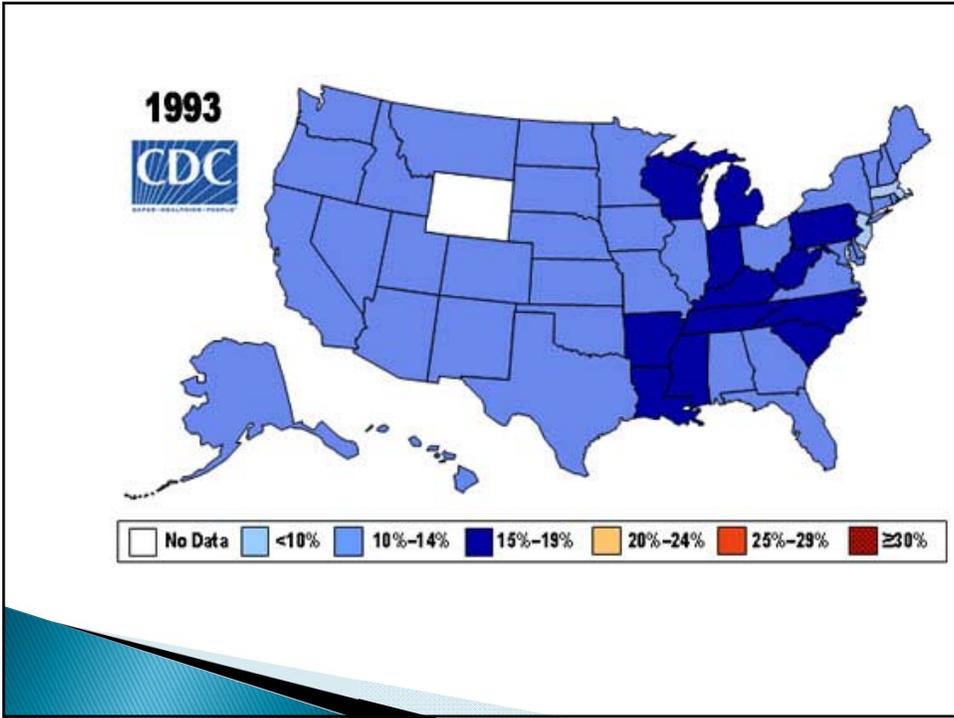


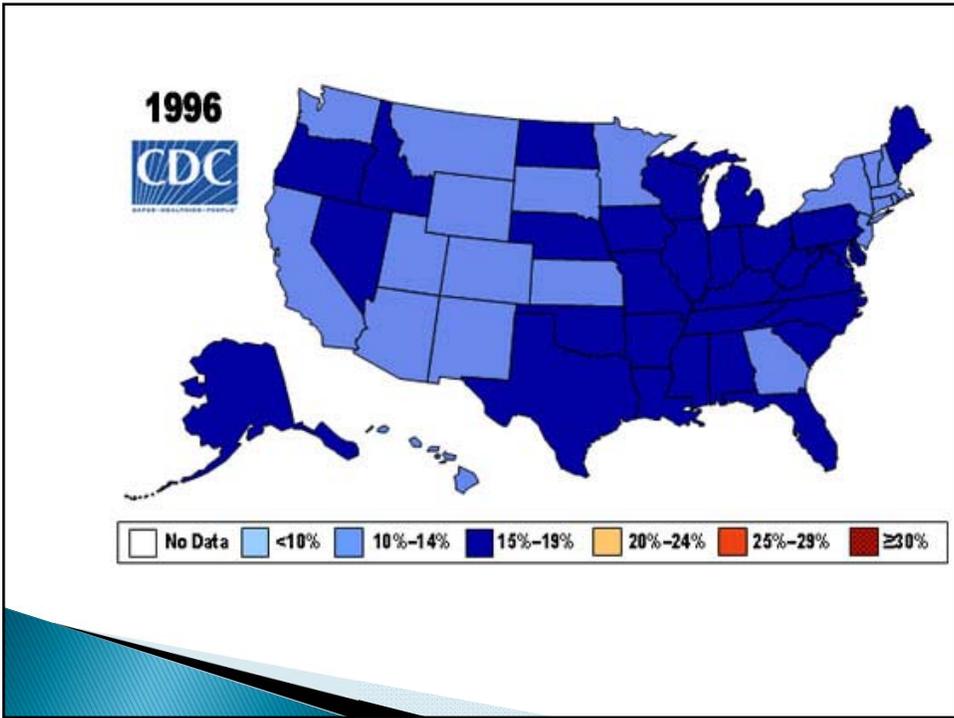
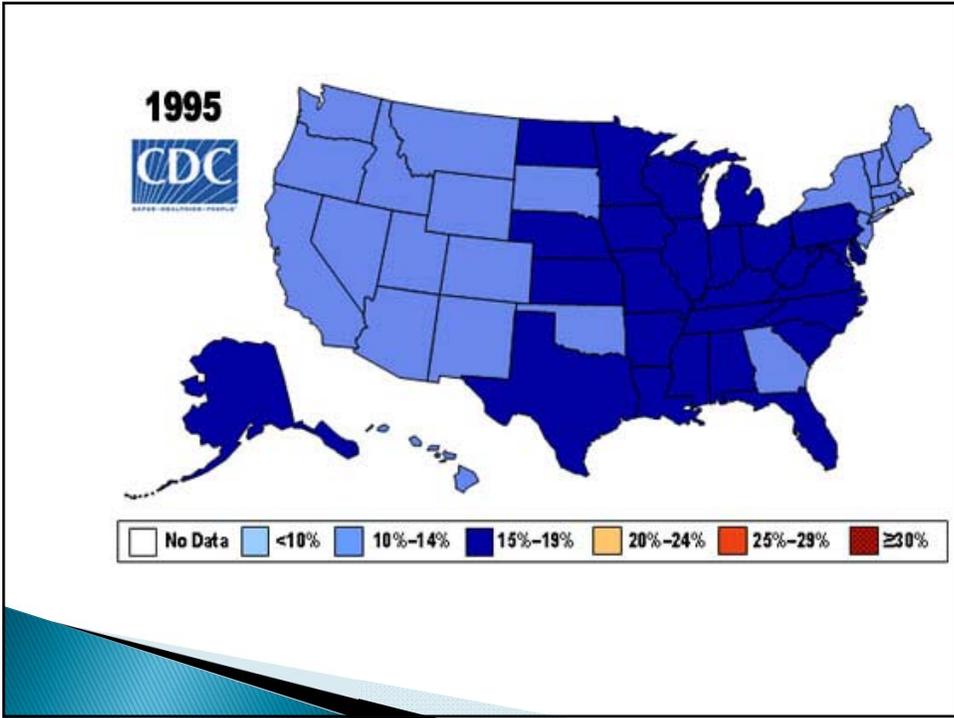
- Students who were obese
2003-9.2% 2013-13.5% 2015-14%
- Students who were overweight
2003-10.8% 2013-15.1% 2015-14.7%
- Obese or overweight
2003-20.0% 2013-28.6% 2015-28.8%

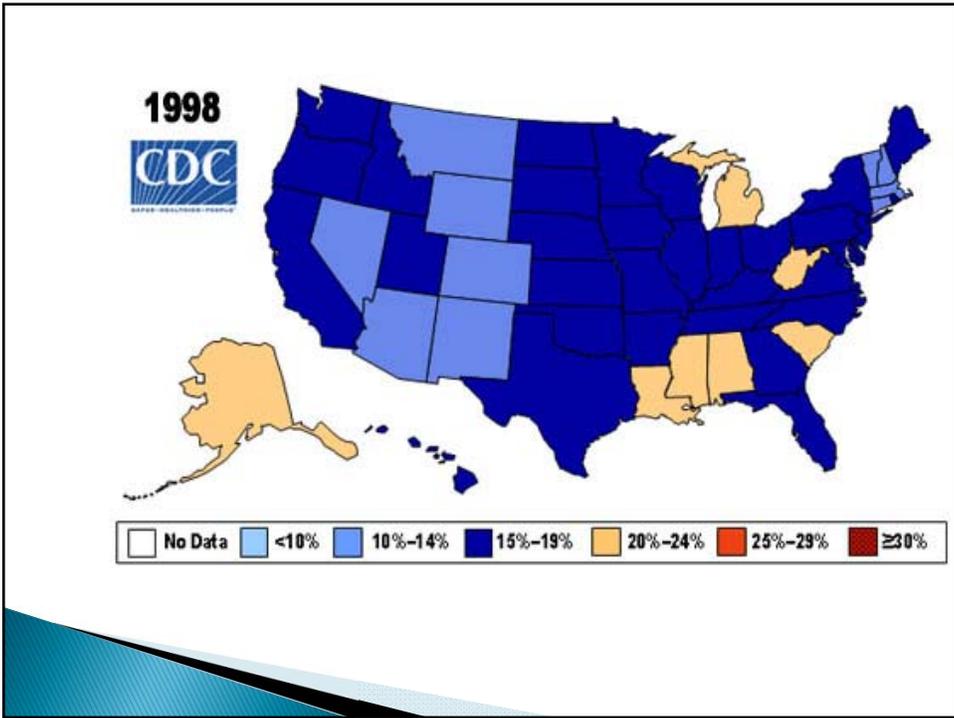
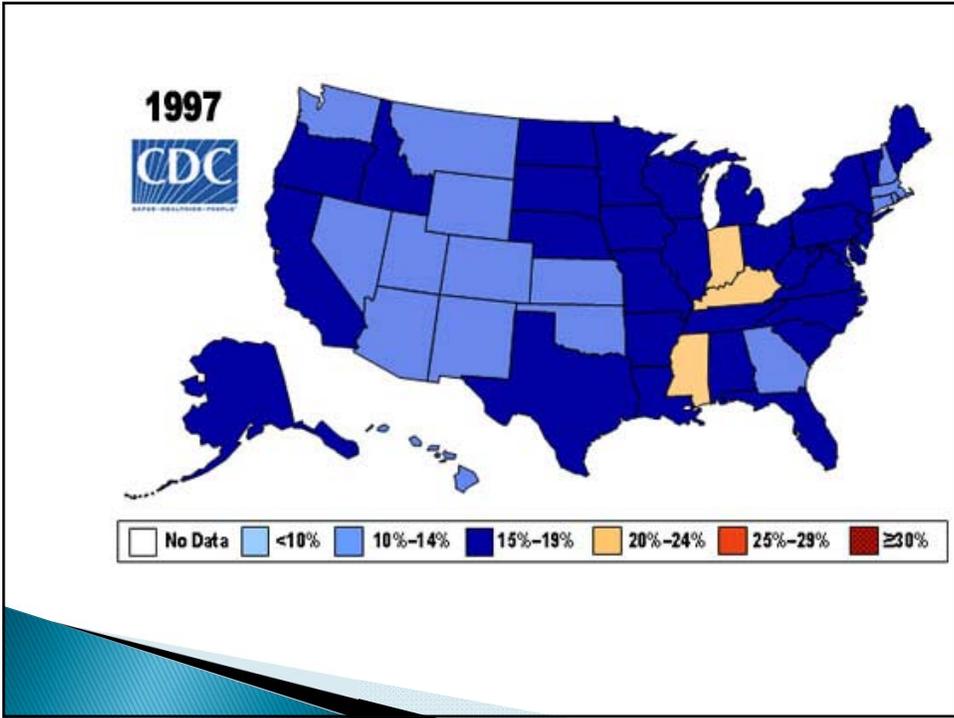


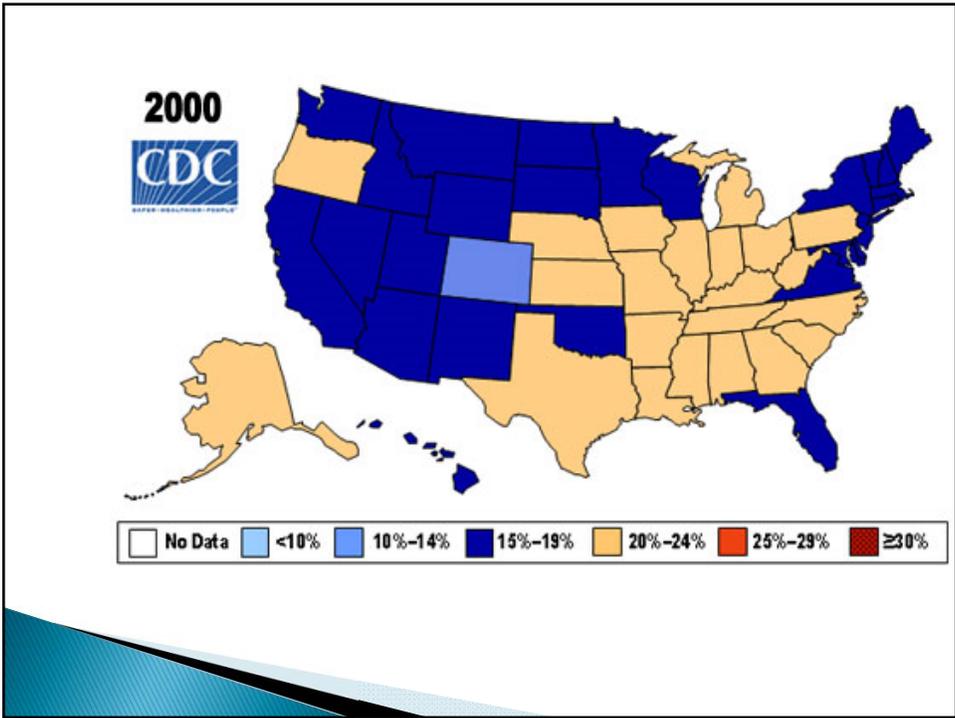
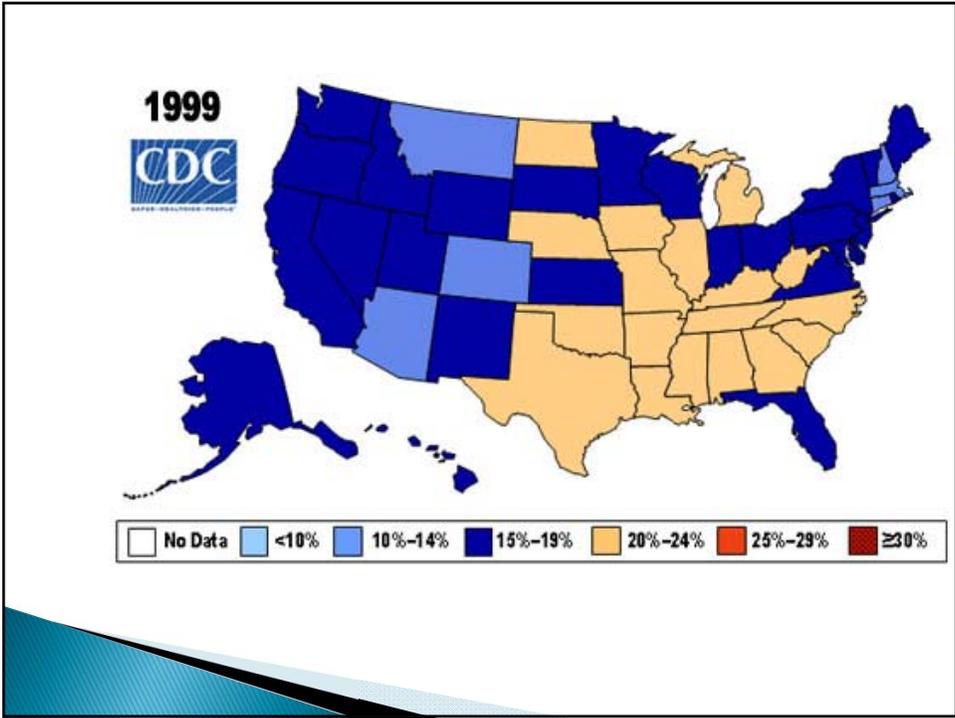


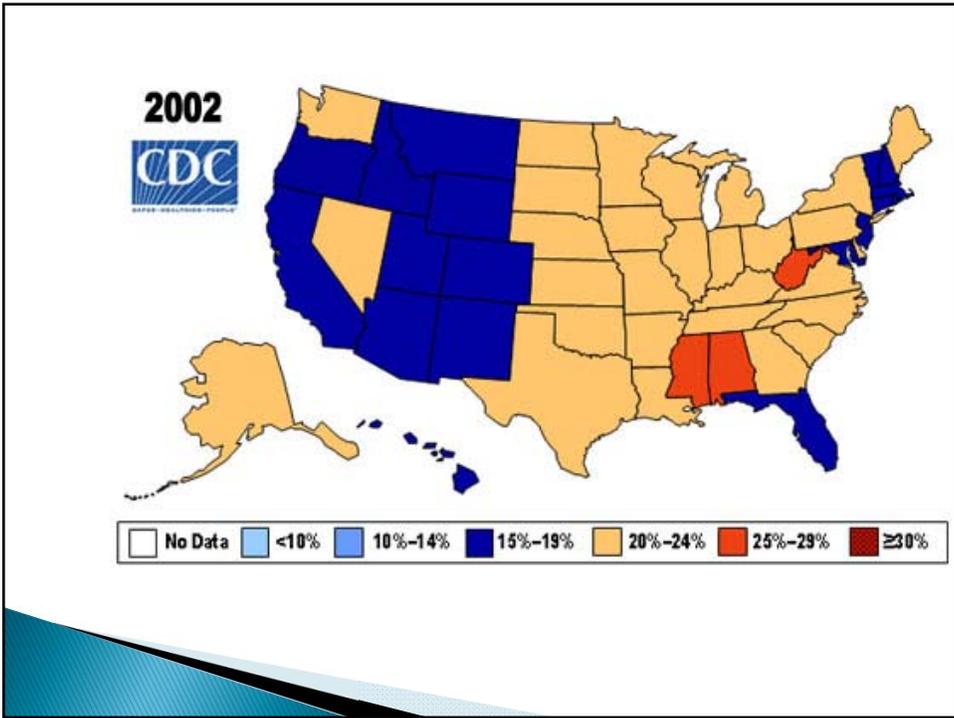
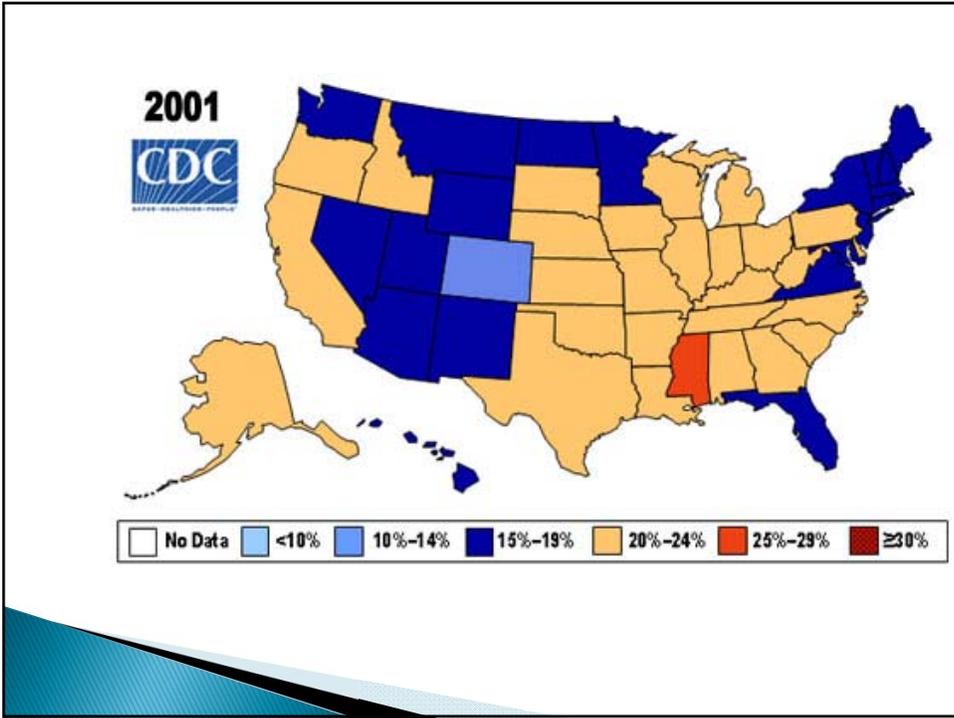


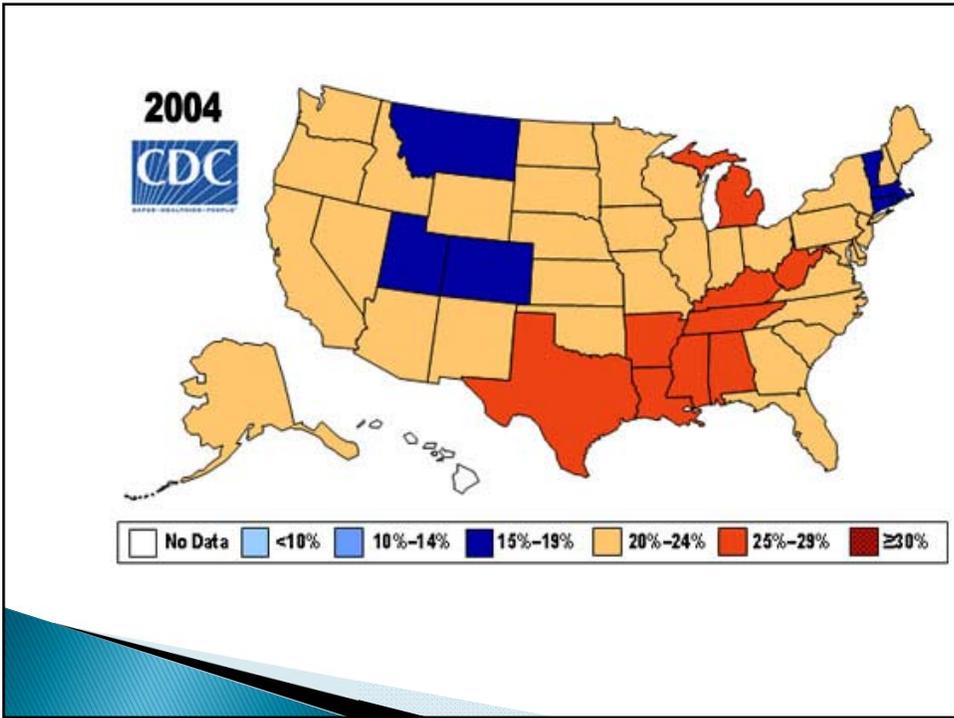
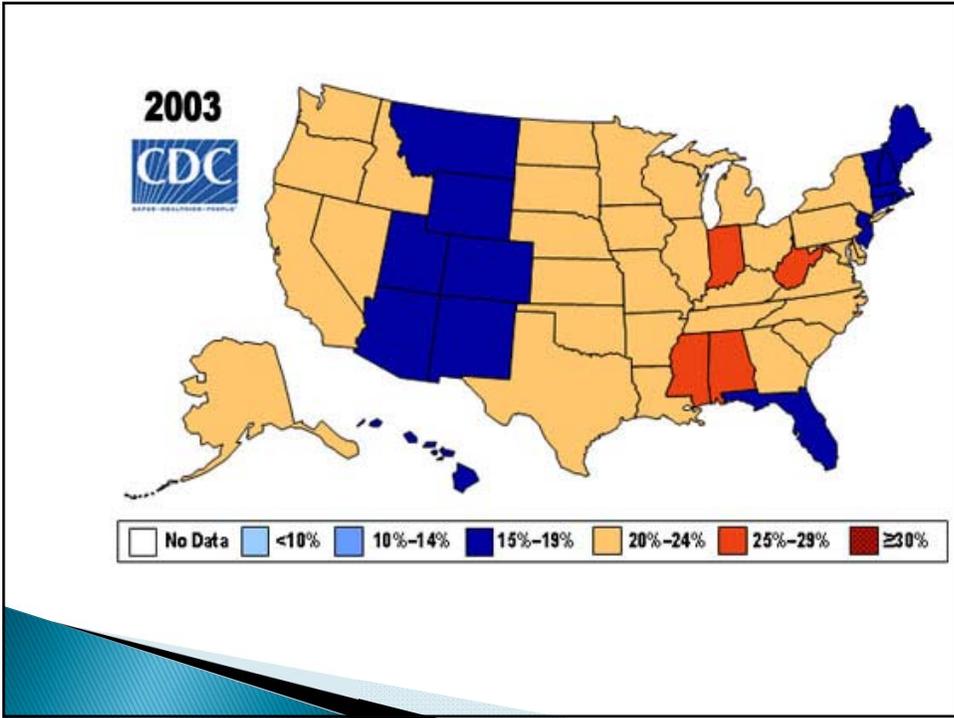


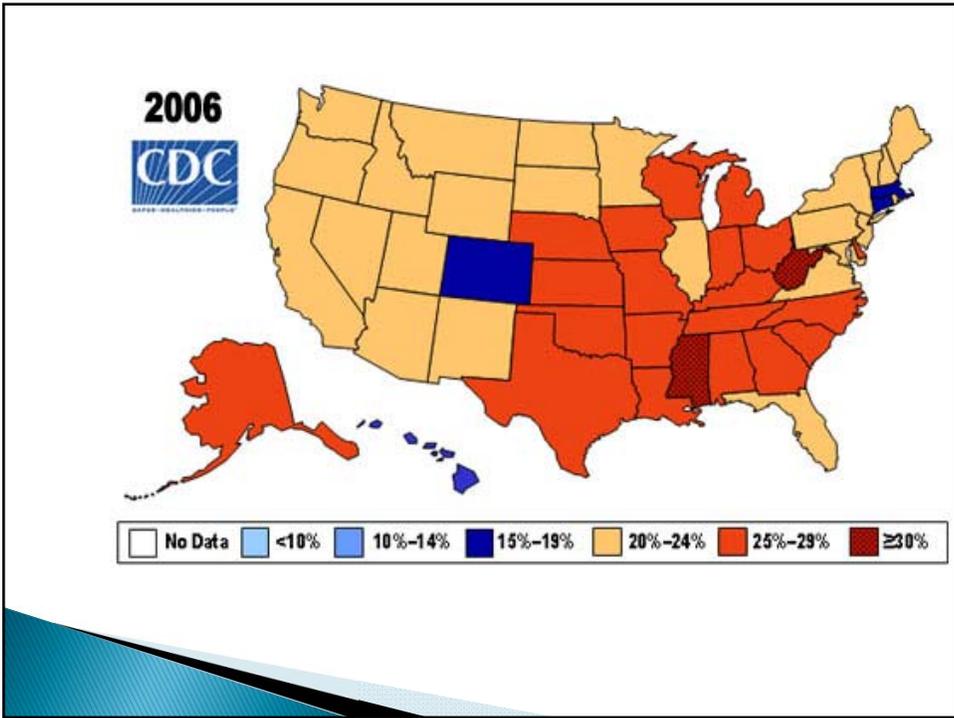
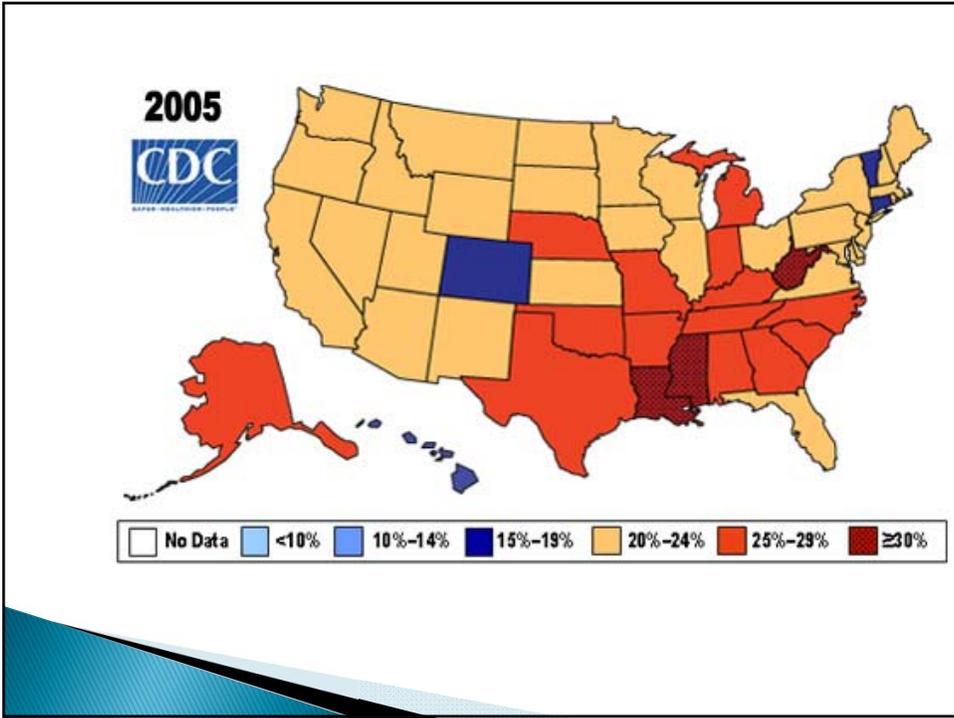


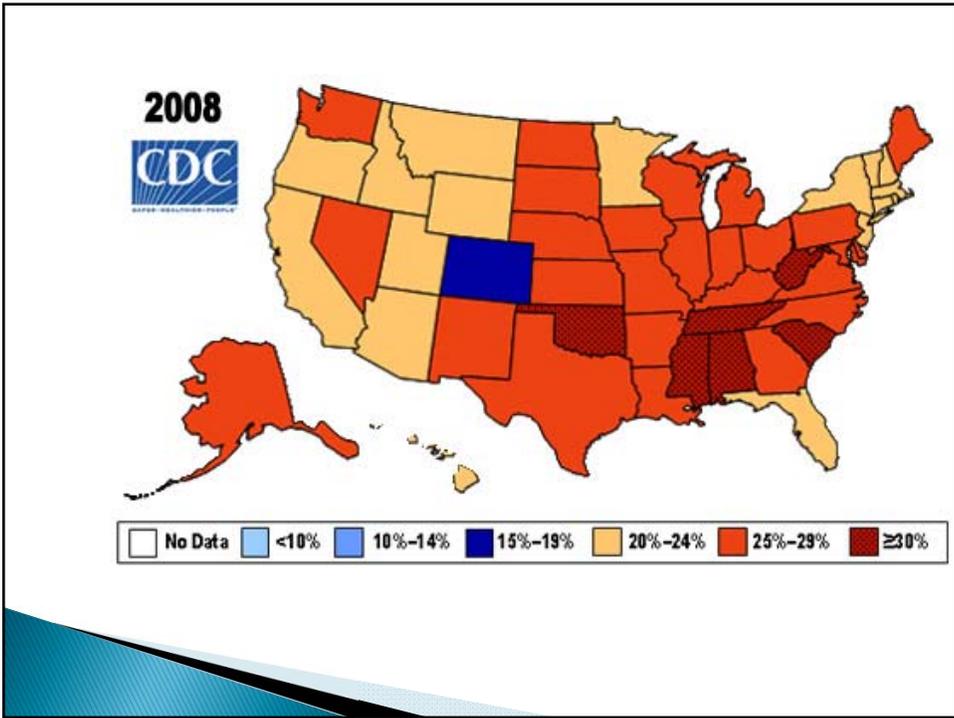
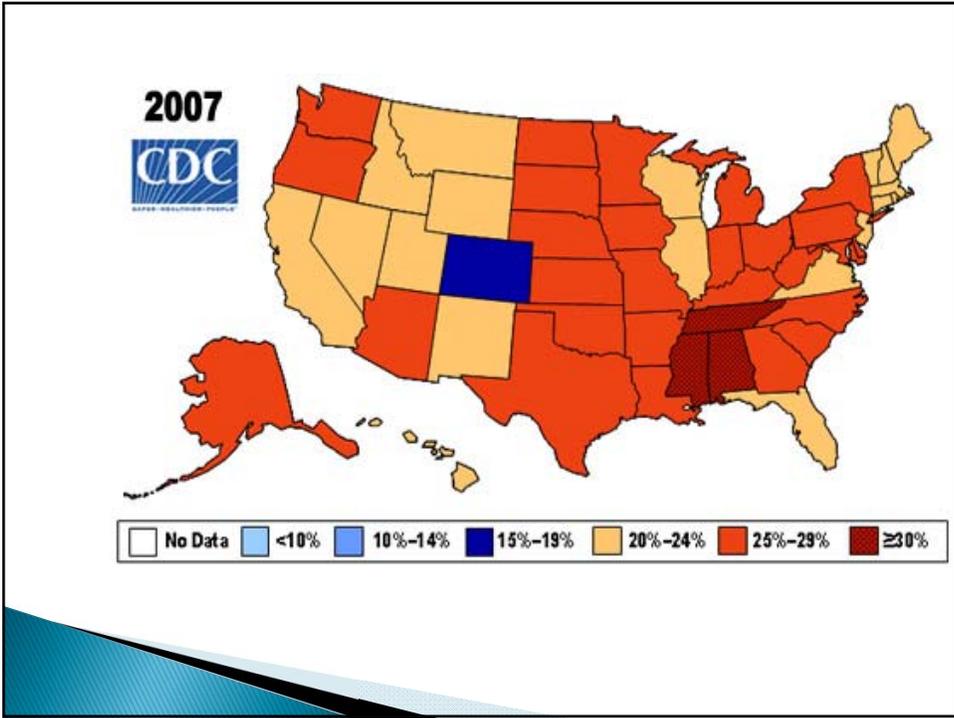


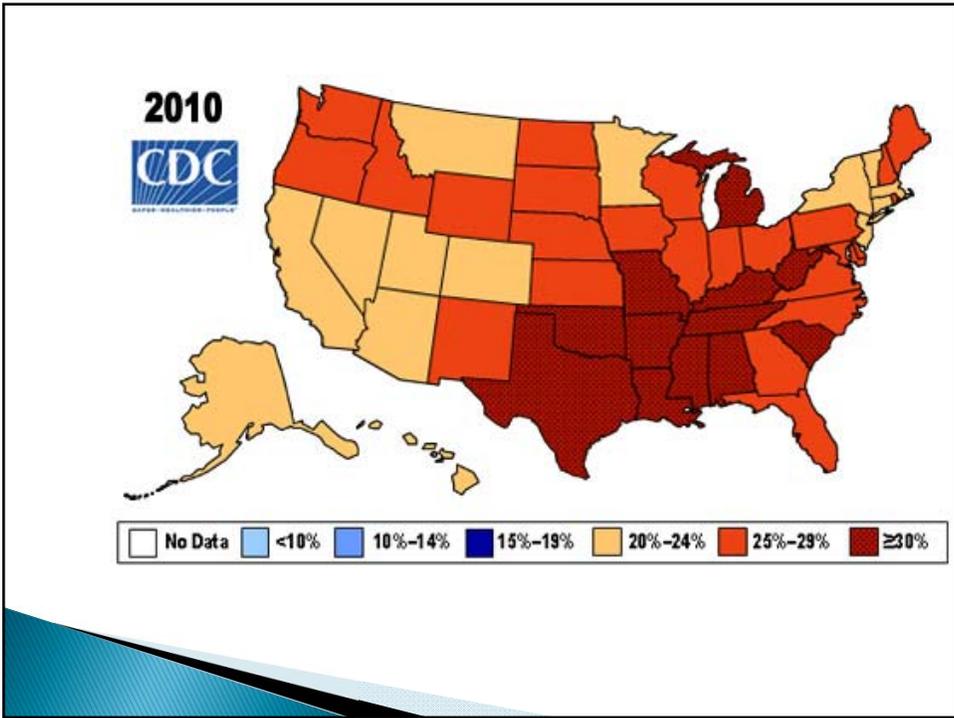
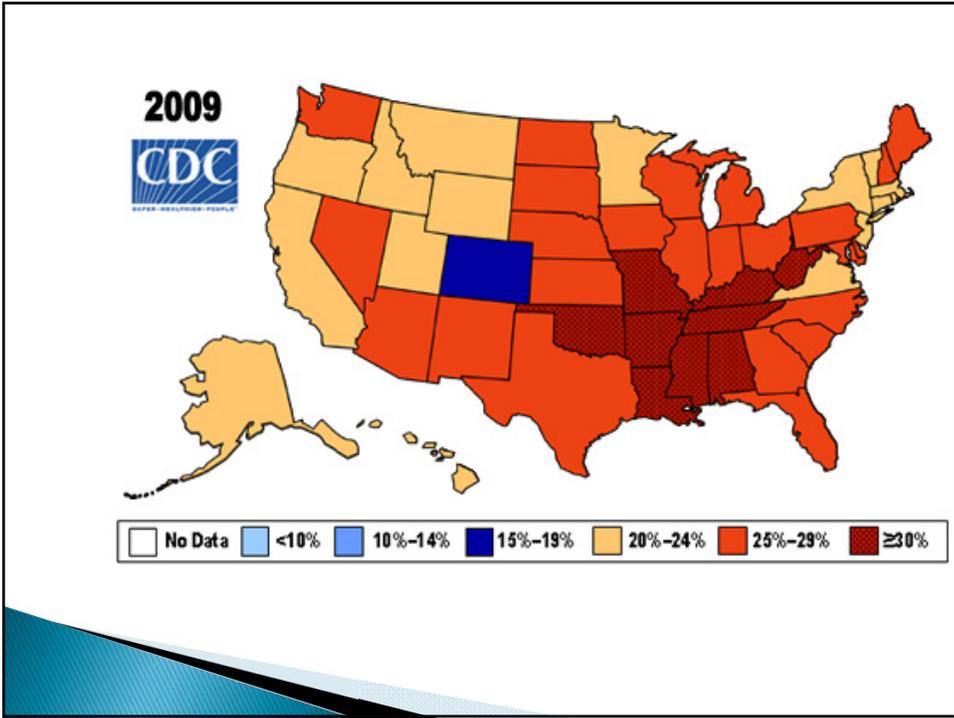












Regional Data - not weighted

Unintentional Injuries and Violence

Question	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) (NDHq10, CDC QN9)	8.5%	12.5%	8.9%	10.4%	11.7%	10.2%	6.5%	8.7%	10.7%		7.5%	10.5%
Percentage of students who never or rarely wear a seat belt when driving (among students who drive a car) (NDHq10, CDC QN9)	9.6%	12.9%	8.6%	11.4%	10.6%	10.9%	7.3%	8.6%	9.9%		7.4%	10.9%
Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey) (NDHq11, CDC QN10)	17.7%	18.0%	17.5%	27.7%	23.2%	17.2%	16.1%	16.8%	18.9%		15.2%	21.1%
Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) (NDHq12, CDC QN11)	7.8%	9.7%	7.5%	11.2%	10.9%	8.1%	7.1%	8.1%	8.4%		6.9%	9.6%
Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) (NDHq13, CDC QN12)	57.6%	57.7%	51.1%	49.3%	52.0%	58.2%	55.0%	59.1%	56.8%		54.4%	56.7%
Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle) (NDHq14, CDC QN9)	61.4%	58.6%	57.6%	52.9%	54.8%	61.8%	58.6%	64.3%	63.3%		58.8%	60.7%
Percentage of students who never or rarely wore a helmet (during the 12 months before the survey), among students who rode a motorcycle (NDHq15, CDC QN2)	28.7%	32.9%	25.8%	42.6%	29.0%	25.2%	27.4%	24.4%	36.6%		24.7%	32.8%

Question	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) (NDHq16, CDC QN15)	5.2%	6.8%	7.0%	7.9%	5.4%	5.1%	4.1%	5.9%	7.5%		4.5%	6.6%
Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) (NDHq17, CDC QN20)	5.4%	7.2%	7.0%	9.8%	6.6%	6.4%	5.4%	6.6%	7.7%		6.1%	6.9%

Regional Data - not weighted

Question	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) (NDHq14, CDC QN21)	6.3%	8.3%	8.1%	8.7%	7.3%	6.7%	5.8%	6.7%	9.6%		7.4%	6.5%
Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey) (NDHq19, CDC QN23)	7.6%	8.2%	7.4%	9.4%	7.7%	5.1%	7.3%	8.1%	8.7%		8.0%	6.9%

Question	CDC North Dakota Results	Winkelman Consulting Results										
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Percentage of students who were bullied on school property (during the 12 months before the survey) (NDHq20, CDC QN24)	24.0%	22.5%	28.0%	30.4%	27.3%	25.7%	21.9%	24.9%	27.0%		22.4%	27.3%
Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey) (NDHq21, CDC QN25)	15.9%	17.1%	18.1%	21.4%	16.8%	18.1%	19.9%	17.4%	19.7%		15.8%	17.7%
Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey) (NDHq22, CDC QN9)	9.7%	12.8%	10.4%	13.9%	9.6%	10.1%	8.4%	9.6%	13.3%		9.7%	10.4%

Question	CDC North Dakota Results	Winkelman Consulting Results										
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Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) (NDHq23, CDC QN26)	27.2%	29.2%	29.5%	31.3%	28.7%	25.4%	23.8%	29.6%	29.7%		28.9%	24.9%
Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) (NDHq24, CDC QN27)	16.2%	16.7%	18.3%	19.6%	16.7%	15.1%	13.7%	18.2%	20.3%		16.7%	15.8%
Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) (NDHq25, CDC QN28)	13.5%	14.4%	15.3%	16.9%	13.9%	11.8%	11.2%	14.1%	16.5%		13.7%	12.8%
Percentage of students who attempted suicide (one or more times during the 12 months before the survey) (NDHq26, CDC QN29)	9.4%	12.8%	10.5%	12.2%	11.5%	10.5%	9.9%	10.8%	12.6%		11.3%	10.3%

Protective Factors



- ◆ Coordinated School Health
- ◆ Comprehensive Youth Mental Health Plan
- ◆ School Health Advisory Council
- ◆ School Connectedness
- ◆ Comprehensive Physical Activity Plan (CPAP)

Protective Factors



- ◆ Social - Emotional Skills Training
- ◆ Family Connectedness
- ◆ Promote Parent Engagement
- ◆ Mentoring Effects
- ◆ Building Reliance (Grit, Willpower)
- ◆ Plus more....

Fact Sheets

- ▶ Bullying
- ▶ CPR/AED Training Funds
- ▶ Dental Care Mobile Services
- ▶ Physical Activity in ND Schools
Model Policy
- ▶ School Nurses Role in ND
- ▶ Tobacco
- ▶ Youth Mental Health Training
- ▶ Youth Suicide Prevention Training



www.nd.gov/dpi/Administrators/SafeHealthy/FactSheets/



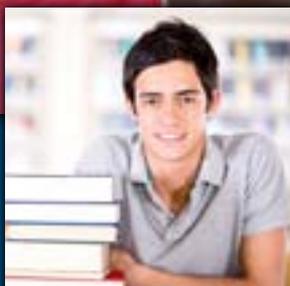
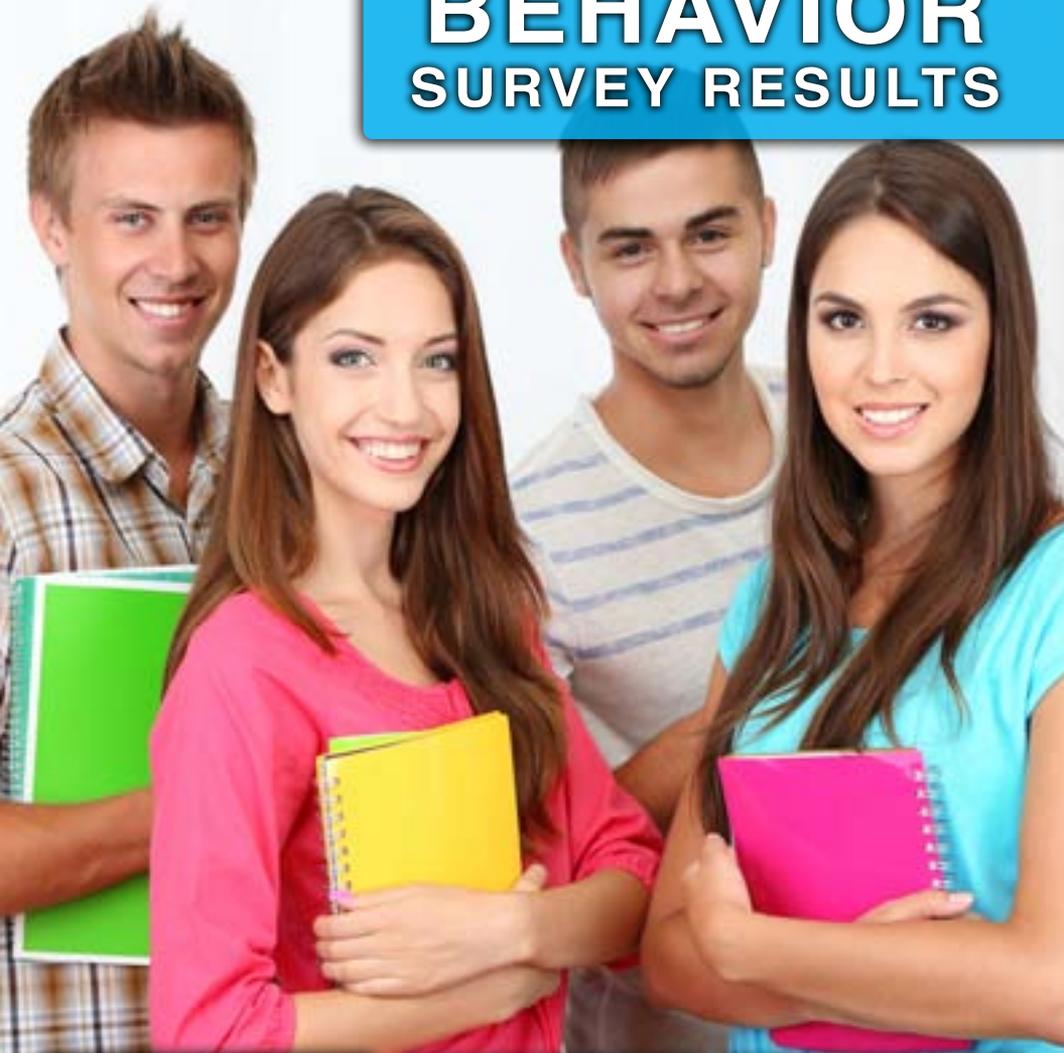
NORTH DAKOTA DEPARTMENT OF
PUBLIC INSTRUCTION

Safe and Healthy Schools Unit

Gail Schauer, Assistant Director
Dept of Public Instruction
Safe and Healthy Schools Unit
(701) 328-2265
gschauer@nd.gov
www.nd.gov/dpi

YRBS Information can be found at
www.nd.gov/dpi/Administrators/SafeHealthy/YRBS/

2013 NORTH DAKOTA YOUTH RISK BEHAVIOR SURVEY RESULTS



CONTENTS

TOBACCO	1
ALCOHOL	2
DRUG USE	3
DIETARY BEHAVIORS	4
PHYSICAL ACTIVITY	5
WEIGHT	6
SEAT BELTS & ORAL HEALTH.....	7
SUICIDE	8
VIOLENCE/BULLYING	9
SEXUAL BEHAVIOR	10-11
NEXT STEPS.....	12

HISTORY & PURPOSE

The Youth Risk Behavior Survey (YRBS) was developed in 1990 by the Centers for Disease Control and Prevention (CDC) to monitor priority health risk behaviors that contribute markedly to the leading causes of death, disability and social problems among youth and adults in the United States. The YRBS was designed to monitor trends and compare state health risk behaviors to national health risk behaviors and is intended for use to plan, evaluate and improve school and community programs.

North Dakota began participating in the YRBS in 1995. Students in grades seven and eight and nine through 12 are surveyed each spring of odd years. The survey is voluntary and completely anonymous.

The six priority health risk behaviors, often established during childhood and early adolescence and resulting in unintentional and intentional injuries, include:

- Tobacco use
- Alcohol and other drug use
- Dietary behaviors
- Physical activity
- Violence/injury
- Sexual Behavior/STDs/HIV/AIDS/unintended pregnancies

During the spring of 2013, the North Dakota Department of Public Instruction and the North Dakota Department of Health conducted the tenth biennial YRBS. All public and non-public schools are invited to participate. Schools participating in the survey are divided into two categories: (1) selected and (2) voluntary. The selected schools provide a random, researched-based representation of the North Dakota student population in order to generate weighted data that is highly representative of all public school students (grades 7-8 and grades 9-12).

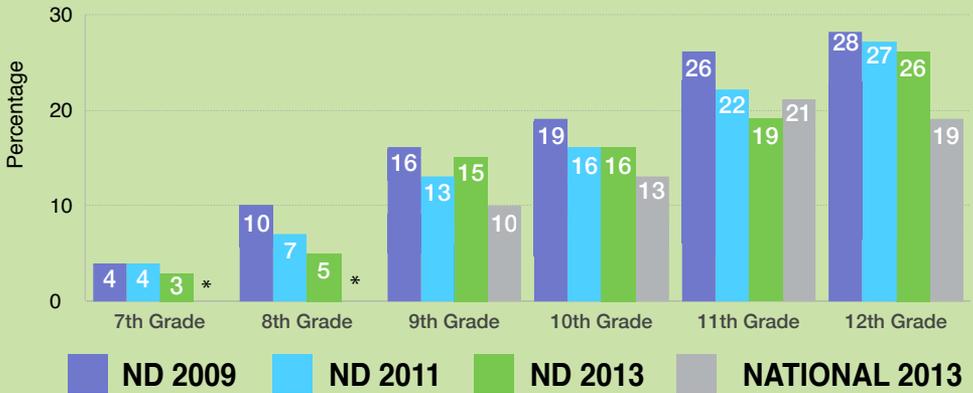
The YRBS results include weighted data from selected school buildings and classes that totaled 2,132 seventh and eighth grade students and 1,981 students in grades nine through 12. These results can be used to make important inferences about all North Dakota students in grades seven through 12 due to the selection process. Therefore, the statewide results do not have any limitations and can be used to: (1) project the results to all public high school students and (2) compare changes in data from one survey year to another.

The voluntary schools provide additional, non-weighted, data from 4,789 students in the seventh and eighth grade and 8,535 students in grades nine through 12.

The 2013 state data are compared to the 2013 national and 2011 and 2009 state weighted survey results to indicate trends where applicable. Other information sources are footnoted.

CIGARETTE SMOKING

CURRENTLY SMOKE



A current smoker is a person who has smoked on one or more of the past 30 days.

* Grades seven & eight do not have a national comparison.

North Dakota In 2013...

Nearly 8% of students in grades nine through 12 smoked their first cigarette before age 13. During the past 12 months, 56% of current smokers in grades nine through 12 tried to quit.

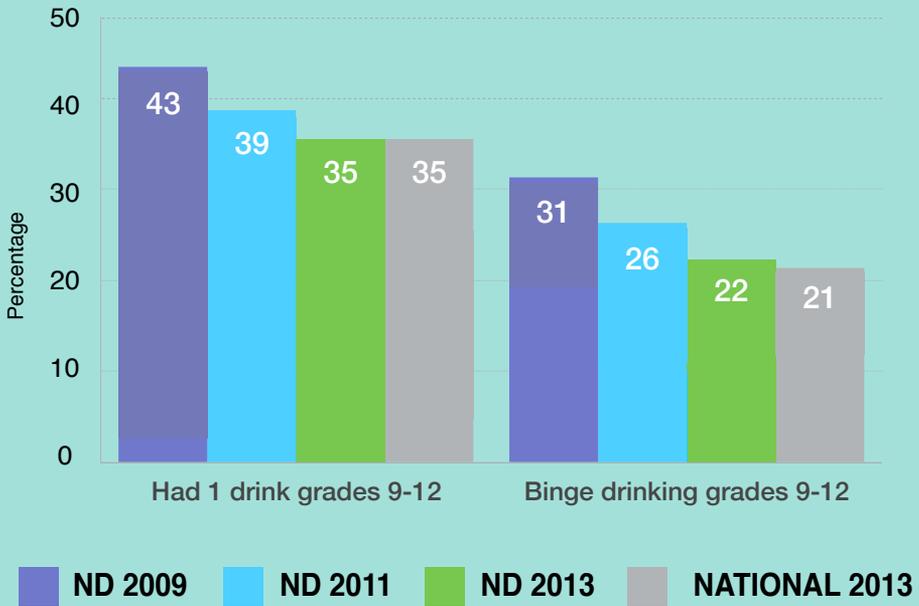
OTHER TOBACCO PRODUCTS USED ON ONE OR MORE OF THE PAST 30 DAYS

ND Grades 7-8	CHEWING TOBACCO			CIGARS		
	2009	2011	2013	2009	2011	2013
Overall	5%	3%	4%	3%	3%	2%
Males	7%	5%	6%	3%	4%	3%
Females	2%	1%	1%	3%	2%	2%
ND Grades 9-12	2009	2011	2013	2009	2011	2013
	Overall	15%	14%	14%	12%	14%
Males	23%	22%	22%	18%	18%	17%
Females	7%	5%	5%	7%	9%	6%
National 9-12	2009	2011	2013	2009	2011	2013
	Overall	9%	8%	9%	14%	13%
Males	15%	13%	15%	19%	18%	17%
Females	2%	2%	3%	9%	8%	9%

ALCOHOL

ALCOHOL USE

ALCOHOL USE DURING THE 30 DAYS PRIOR TO THE SURVEY



Binge drinking is consuming 5 or more drinks within a couple of hours.

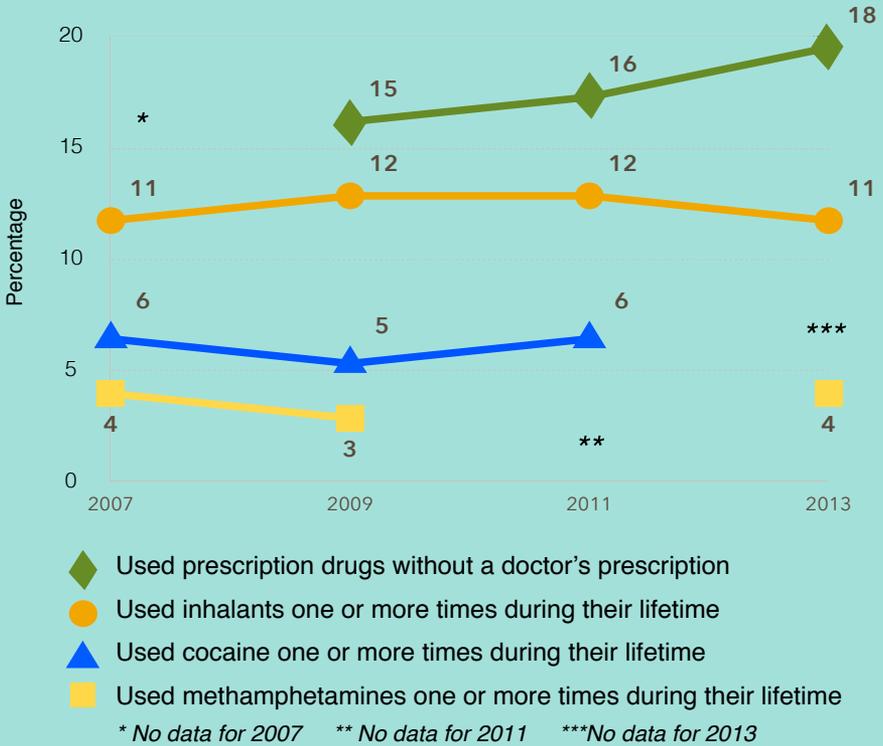
DRINKING & DRIVING

Students who rode with a driver who had been drinking alcohol or drove after drinking one or more times in the last 30 days

	Rode with a driver who had been drinking			Drove after drinking		
	2009	2011	2013	2009	2011	2013
ND Grade 9	24%	22%	19%	7%	5%	4%
ND Grade 10	25%	19%	21%	13%	9%	7%
ND Grade 11	30%	28%	22%	20%	14%	12%
ND Grade 12	34%	32%	24%	21%	19%	17%
ND Grades 9-12	28%	25%	22%	15%	12%	11%
National 9-12	28%	24%	22%	10%	8%	10%

DRUG USE

PRESCRIPTION DRUGS, INHALANTS, COCAINE & METHAMPHETAMINES AMONG NINTH THROUGH 12TH GRADE STUDENTS



North Dakota in 2013...

Sixteen percent of students in grades nine through 12 currently used marijuana (one or more times during the past 30 days), compared to 23% nationally.

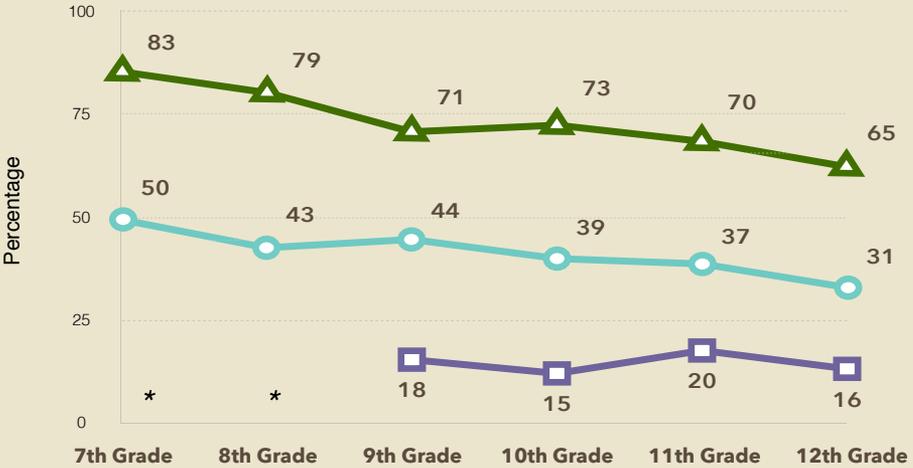
“When we present evidence and facts to our students, they understand the consequences. It influences and impacts their decisions. Education about the potential effects of risky behavior works with our young people. It helps to change the culture. It helps to steer them toward a safer and healthier way of living.”

– State Superintendent, Kirsten Baesler

DIETARY BEHAVIORS

DIETARY BEHAVIORS

FAMILY MEALS, BREAKFAST, FRUIT & VEGETABLE CONSUMPTION



▲ Ate a meal with family three or more times in past seven days

○ Ate breakfast on all of the past seven days

□ Ate five or more servings of fruits and vegetables daily in the last seven days

* No data for grades seven and eight

North Dakota in 2013...

Thirty-four percent of students in grades nine through 12 drank sugar-containing beverages one or more times per day during the past seven days.

BEVERAGE CHOICES

Students, who during the past 7 days, drank 3 or more glasses of milk per day

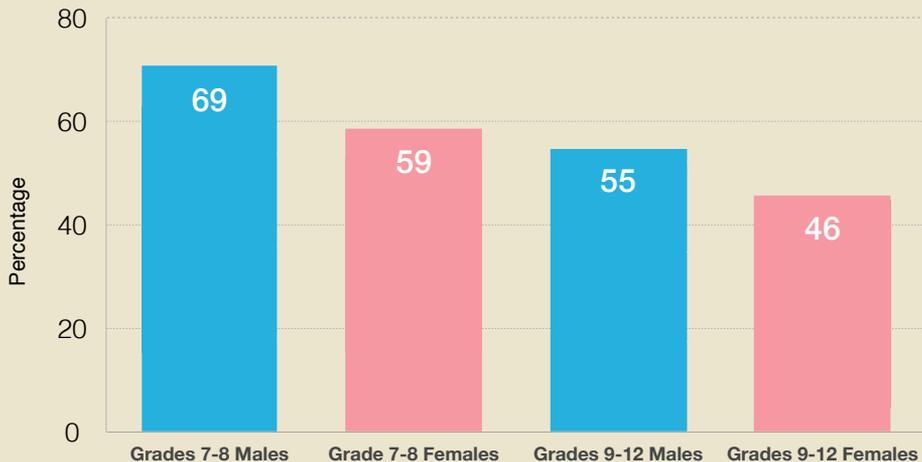
	Males			Females		
	2009	2011	2013	2009	2011	2013
ND Grades 7-8	41%	43%	35%	34%	31%	28%
ND Grades 9-12	26%	28%	26%	19%	18%	18%

Students, who during the past 7 days, drank 1 or more 100% fruit juice beverage

	Males			Females		
	2009	2011	2013	2009	2011	2013
ND Grades 9-12	80%	85%	81%	84%	83%	78%

PHYSICAL ACTIVITY

PHYSICALLY ACTIVE AT LEAST 60 MINUTES PER DAY ON FIVE OR MORE OF THE PAST SEVEN DAYS



North Dakota in 2013...

Twenty-seven percent of seventh and eighth graders and 21 percent of ninth through 12th graders watched three or more hours of TV on an average school day.

Thirty-four percent of seventh through 12th graders played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day.

“The future success of North Dakota depends in large part upon the health and well-being of our youth. Understanding our young people, their choices, challenges and risk behaviors, is crucial to our ability to encourage them towards healthy habits and a fulfilling future. This survey will help guide our policies and inform our actions as educators and public health officials in supporting healthy lives for all of North Dakota’s youth.”

– State Health Officer, Terry Dwelle, M.D., M.P.H.T.M.

WEIGHT

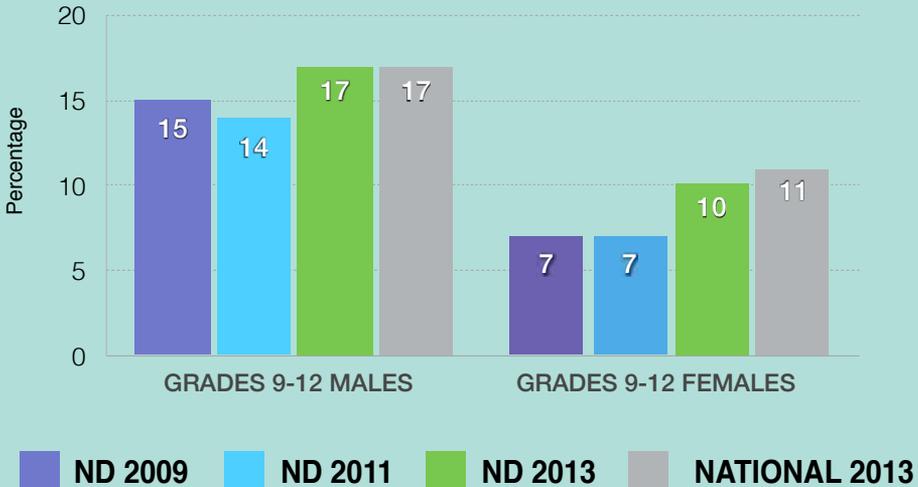
WEIGHT

STUDENTS WHO ARE OVERWEIGHT*



* 85th to 94th percentile for height and weight based on the CDC growth charts

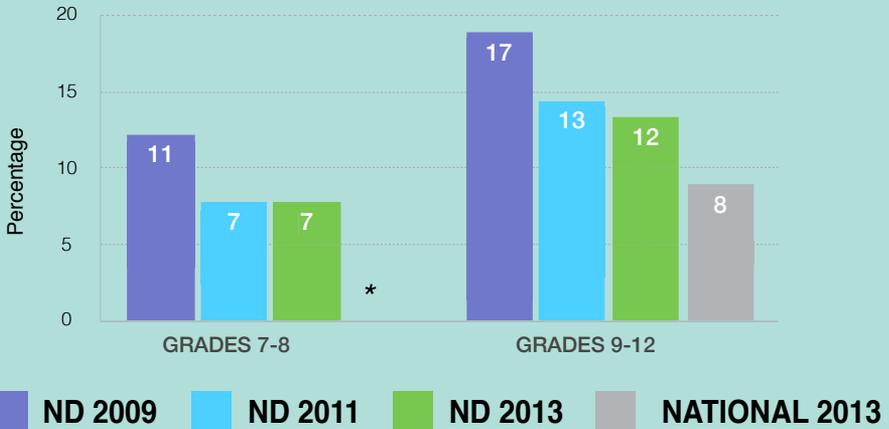
STUDENTS WHO ARE OBESE**



**95th percentile or greater for height and weight based on the CDC growth charts

SEAT BELTS

RARELY OR NEVER WORE A SEAT BELT WHEN RIDING IN A CAR



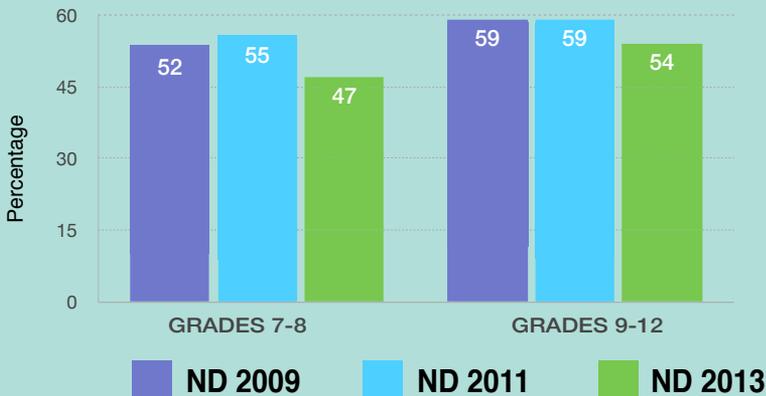
* Grades seven and eight have no national comparison

North Dakota in 2013...

Among high school students who drove a vehicle during the past 30 days, 59 percent texted or emailed, compared to 41 percent nationally.

ORAL HEALTH

ONE OR MORE CAVITIES IN PERMANENT TEETH



North Dakota in 2013...

Seventy-five percent of students in grades seven and eight and 74 percent of students in grades nine through 12 reported seeing the dentist in the past year.

SUICIDE

SUICIDE

ND GRADES 7-8



ND GRADES 9-12



NATIONAL GRADES 9-12



■ 2009 RESULTS
 ■ 2011 RESULTS
 ■ 2013 RESULTS

North Dakota in 2013...

In grades nine through 12, females were more likely to seriously consider suicide compared to males (21%, 12%), plan suicide (17%, 11%), and attempt suicide (13%, 10%). This trend is also seen in grades seven and eight, with females more likely to consider suicide (24%, 12%), plan suicide (16%, 9%), and attempt suicide (7%, 4%) compared to males.

VIOLENCE

INVOLVED IN A PHYSICAL FIGHT ON SCHOOL PROPERTY ONE OR MORE TIMES DURING THE PAST 12 MONTHS

	Males			Females		
	2009	2011	2013	2009	2011	2013
ND Grades 7-8	22%	17%	15%	6%	6%	6%
ND Grades 9-12	10%	11%	12%	4%	5%	5%
National 9-12	15%	16%	11%	7%	8%	6%

BULLYING

BULLIED ON SCHOOL PROPERTY DURING THE PAST 12 MONTHS

	Males			Females		
	2009	2011	2013	2009	2011	2013
ND Grades 9-12	19%	21%	24%	23%	30%	27%
National 9-12	19%	18%	16%	21%	22%	24%

ELECTRONICALLY BULLIED DURING THE PAST 12 MONTHS

	Males			Females		
	2009	2011	2013	2009	2011	2013
ND Grades 9-12	9%	12%	12%	20%	23%	23%
National 9-12	*	11%	9%	*	22%	21%

* No data for 2009

North Dakota in 2013...

In grades seven and eight, 52% of students had ever been bullied on school property. The percent who had ever been electronically bullied was 28% with a significant difference between females (39%) and males (17%).

"I'm not concerned with your liking or disliking me... All I ask is that you respect me as a human being."

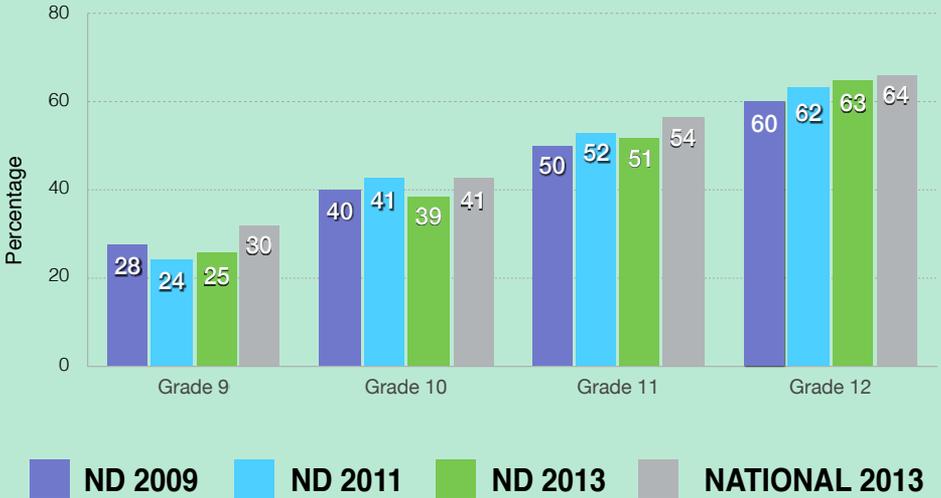
– Jackie Robinson

(First African American to play in Major League Baseball, Brooklyn Dodgers 1947)

SEXUAL BEHAVIOR

SEXUAL BEHAVIOR

EVER HAD SEXUAL INTERCOURSE



North Dakota in 2013...

Forty-one percent of high school students have ever had oral sex

DESCRIBE THEMSELVES AS GAY, LESBIAN OR BISEXUAL

Grade	Males			Females		
	2009	2011	2013	2009	2011	2013
7th Grade	2%	2%	2%	4%	2%	3%
8th Grade	5%	3%	1%	5%	3%	6%
9th Grade	3%	4%	6%	5%	5%	10%
10th Grade	6%	4%	5%	4%	5%	9%
11th Grade	4%	3%	5%	6%	5%	4%
12th Grade	4%	3%	4%	6%	4%	7%

North Dakota in 2013...

Sixteen percent of seventh and eighth graders and ten percent of ninth through 12th graders report being the victim of teasing or name calling during the past 12 months because someone thought they were gay, lesbian, or bisexual.

The YRBS reports 45 percent of students in grades nine through 12 have had sex, and for some, unintended consequences...

TEEN PREGNANCIES

AGES 12-19*

	2007	2009	2011	2013
TEEN PREGNANCIES	829	803	759	645
LIVE BIRTHS	696	662	634	557

*Vital records, North Dakota Department of Health, 2013

North Dakota in 2013...

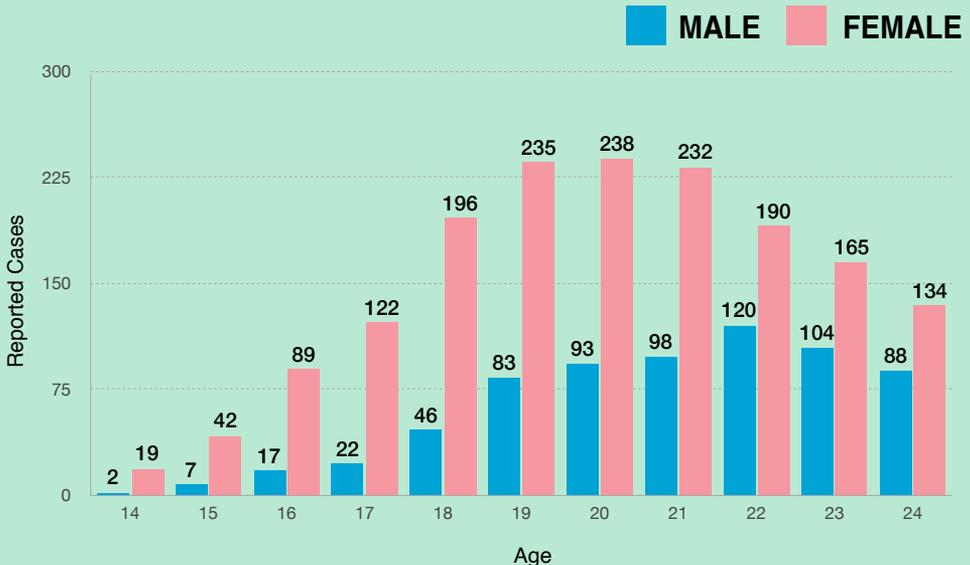
Fifty-eight percent of high school students reported that their parents or other adults in their family talked to them about sex.

Eight percent of high school students indicated they had been physically forced to have sexual intercourse when they did not want to.

Ten percent of high school students reported they had been physically hurt on purpose by someone they were dating or going out with during the past 12 months.

SEXUALLY TRANSMITTED DISEASES/INFECTIONS

STDs, CHLAMYDIA AND GONORRHEA, BY AGE AND SEX



*North Dakota Department of Health Surveillance Data, 2013

NEXT STEPS

The results of the Youth Risk Behavior Survey tell educational partners – the Department of Public Instruction, each local school district and parents – that we have serious work ahead of us to provide accurate research-based information to our students and youth to influence their decision making skills regarding risk behaviors.

THE DEPARTMENT OF PUBLIC INSTRUCTION ...

As the state educational agency, the Department pledges to advocate for ...

- Required health education at every grade where students receive age appropriate, timely and accurate information as to risk behaviors and short/ long term health benefits.
- School nurses and school resource officers to work along side educators and administrators in creating and maintaining healthy students and safe school environments.
- Mental health training and services at the school and community level so earlier assessment, identification, referral and treatment can occur.
- Additional training on school climate and its advantages to academic gains.

THE LOCAL SCHOOL DISTRICT ...

Each local school district should strive for ...

- Increasing opportunities for comprehensive health education curriculum at all grades.
- Collaborating on the opportunities a school nurse or school resource officer will offer your district, staff and students.
- Engaging in district or school wide activities which support a positive school climate and culture, school connectiveness and trusting relationships with adults.
- Increasing training in mental health screenings, identification and referrals with youth of all ages.
- Opportunities to work with parents and community partners on school based activities which encourage self advocacy, peer connectiveness, positive climate and culture.

PARENTS ...

Parents have incredible opportunities to influence their children's decisions by ...

- Having frequent conversations about risk behaviors, healthy habits and a positive self esteem. Stay engaged in their activities and support involvement in a variety of positive school and community activities, groups or clubs. Contact the school district for resources.
- Participating in school related activities, meetings and clubs to network with other parents and be active in your children's hobbies and interests.
- Encouraging extracurricular involvement such as band, newspaper, sports and drama. Clubs and group activities are critical to school engagement and effective time management.
- Knowing when your children may be experiencing emotional difficulties and related warning signs; contact your school administrator, counselor, or a community resource for help.

Working together, we can decrease risk behaviors and promote safety and health among our youth. Reinforcing positive messages about health and safety can result in better academics and grades, school and adult connectiveness and healthier habits. Our right and responsibility to promote college and career ready citizens will only be as effective as we are by working together!

FOR MORE INFORMATION

YOUTH RISK BEHAVIOR SURVEYS

www.dpi.state.nd.us/health/YRBS/index.shtm

www.cdc.gov/HealthyYouth/yrebs/index.htm

Youth Risk Behavior Survey (YRBS) Resource Guide

www.dpi.state.nd.us/health/YRBS/guide.pdf

TOBACCO

www.ndhealth.gov/tobacco

<http://breathend.com>

ALCOHOL/DRUGS

www.nd.gov/dhs/services/mentalhealth/prevention/index.html

DIETARY BEHAVIORS/PHYSICAL ACTIVITY

www.ndhealth.gov/ch

www.healthynd.org

www.letsmove.gov

www.choosemyplate.gov

INJURY AND SUICIDE PREVENTION

www.ndhealth.gov/injury

www.suicidepreventionlifeline.org

www.ndcaws.org

SEXUAL BEHAVIOR/HIV/AIDS

www.ndhealth.gov/disease

www.ndhealth.gov/hiv

www.dpi.state.nd.us/health/HIV/index.shtm

BULLYING

www.stopbullying.gov

www.stopbullyingnow.com



North Dakota Department of Public Instruction

Kirsten Baesler
State Superintendent
600 E. Boulevard Ave., Dept. 201
Bismarck, ND 58505-0440

North Dakota Department of Health

Terry Dwelle, M.D., M.P.H.T.M.
State Health Officer
600 E. Boulevard Ave., Dept. 301
Bismarck, ND 58505-0200

For more information contact:

North Dakota Department of Public Instruction

Safe and Healthy Schools
701.328.2753

North Dakota Department of Health

Family Health
701.328.2356

Support provided by:

U.S. Centers for Disease Control & Prevention

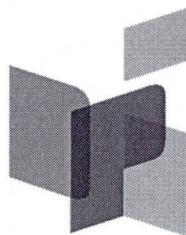
Cooperative Agreement No.
1U87P5004125-01

North Dakota 2015 High School

(Grades 9-12)

YRBS Results

(Including breakdowns by region and urban/rural)



**NORTH DAKOTA DEPARTMENT OF
PUBLIC INSTRUCTION**

**Kirsten Baesler, State Superintendent
600 E Boulevard Avenue, Dept. 201
Bismarck, ND 58505-0440**

North Dakota 2015 High School (Grades 9-12) YRBS Results

(Including breakdowns by region and urban/rural)

Background Information

The Youth Risk Behavior Survey (YRBS) was developed by the Division of Adolescent and School Health (DASH), National Center for Chronic Disease Prevention and Health Promotion, and the Centers for Disease Control and Prevention (CDC) in collaboration with several representatives from state and local health education agencies and other federal agencies.

The YRBS is designed to focus on behaviors related to the leading causes of death and disability among youth and young adults and to assess how these risk behaviors change over time.

It is a self-reporting survey to measure priority health-risk behaviors that fall mainly into six categories:

- Behaviors that result in unintentional injuries and violence
- Tobacco use
- Alcohol and other drug use
- Sexual behaviors that result in HIV infection, other sexually transmitted diseases (STDs), and unintended pregnancies
- Dietary behaviors
- Physical activity

These behaviors are often established during youth and extend into adulthood and are frequently interrelated.

The YRBS and Youth Tobacco Survey (YTS) are conducted biannually in the spring of odd years. Therefore, this study will be conducted again in the late winter/early spring of 2017, 2019, 2021, etc. **To avoid the risk of overburdening your teachers and students with surveys, we strongly recommend you encourage the schools in your area to reserve January and February of odd years for conducting the YRBS and YTS only!**

North Dakota Statewide Results, Limitations, and Contact Information

Statewide Results & Limitations

The statewide data is collected by randomly selecting school buildings, as well as classes within each building. Given that these schools/classes were selected at random and a high participation rate was achieved, the CDC was able to generate weighted data that is highly representative of all high school students (Grades 9-12) from eligible¹, public high schools in the state of North Dakota. Therefore, **the statewide results do not have any limitations and can be used to (1) project the results to all public high school students and (2) compare changes in results from one survey year to another.**

Contact Information for the Statewide Results

The 2015 High School Youth Risk Behavior Survey (YRBS) results are available on the Department of Public Instruction's Safe and Healthy Schools website at: <https://www.nd.gov/dpi/Administrators/SafeHealthy/YRBS/>

If you have any questions about the statewide YRBS information or desire additional information, please feel free to contact:

Gail Schauer
YRBS Data Manager
ND Department of Public Instruction
Email: gschauer@nd.gov
Telephone: 701-328-2265

¹ During the 2014-2015 school year, roughly 30,180 students (Grades 9-12) attended "eligible" North Dakota public high schools. To be eligible for the 2015 YRBS High School Survey, a school building was required to have at least 25 students enrolled in Grades 9-12. The North Dakota YRBS survey was completed by 10,325 high school students (Grades 9-12) from 88 North Dakota high schools during the spring of 2015, of which 2,121 were students from schools/classes that were "selected" for the statewide CDC sample and 8,204 were students from schools/classes that "voluntarily" participated in the YRBS. Data from all high school student surveys are included in the Winkelman Consulting results.

North Dakota 2015 High School (Grades 9-12) YRBS Results (Including breakdowns by region and urban/rural)

Regional and Urban-Rural Results, Limitations, and Contact Information

Regional and Urban-Rural Results & Limitations

The regional and urban-rural data apply only to those schools/classes participating in the survey during that year. We **cannot** say the results that include “voluntary” data represent **all** schools/students within a region or segment; we can simply say they represent **mainly** the schools/classes that **volunteered** to participate in the survey. Therefore, changes that occur within a region or segment from one survey year to another **may not** represent true changes in behavior within the region or segment. The changes **may** simply result because of differences between the kinds of schools/classes that chose to participate in one year versus another.

As was noted in the footnote on the previous page, 10,325 high school students (Grades 9-12) participated in the 2015 North Dakota High School YRBS, of which 8,204 were students from schools/classes that “voluntarily” participated in the YRBS. Therefore, the vast majority of the data used for the regional and urban-rural results was not collected from randomly selected school buildings and/or classes. Given that most of these schools/classes “volunteered” to participate and were not selected at random, even though a high participation rate was achieved, Winkelman Consulting is not able to generate weighted data that is representative of **all** high school students (Grades 9-12) from eligible, public high schools in either the state or an individual region or segment. Because of this, **the regional and urban-rural data cannot be used to (1) project the results to all public high school students in a region or segment or (2) compare changes in results for a region or segment from one survey year to another. Also, noticeable differences may be seen between the results for a region/segment and the statewide data simply because the students from schools/classes that completed “voluntary” YRBS surveys are more (or less) likely to have a certain behavior than the “average” student represented by the random, weighted, representative statewide data.**

Contact Information for the Regional and Urban-Rural Results

If you have any questions about the enclosed regional or urban-rural results or desire additional detail, please feel free to contact:

Mark Winkelman
Winkelman Consulting
Email: MarkWinkelman@cableone.net or MRWinkelman@gmail.com
Office: 701-237-2283
Mobile: 701-799-0877

School Results, Limitations, and Contact Information

Parameters for School Results

Schools that met the requirements² received a similar report that included their 2015 YRBS high school (Grades 9-12) results! To receive results for an individual question, however, six or more students from your school must have reported the behavior being measured by that question.

Contact Information for School Results

If any schools have questions about their school results or desire additional analysis (tables by grade/gender³, significance tests, or data weighting as noted in the footnotes below), please feel free to have them contact Mark Winkelman at Winkelman Consulting (see the contact information above).

² Due to federal and state confidentiality requirements, YRBS high school (Grades 9-12) results will be provided **only** to schools that returned at least 25 completed high school surveys. If your school did not return at least 25 completed high school surveys, you will not receive high school results for your school but you can still access the 2015 North Dakota Statewide High School YRBS results on the Department of Public Instruction's Safe and Healthy Schools website (<https://www.nd.gov/dpi/Administrators/SafeHealthy/YRBS/>).

³ To receive additional analysis by grade, gender, etc. for a minimal fee, there must be at least 25 countable surveys in each grade segment, gender segment, etc. If a grade or gender segment does not have 25 countable surveys, grade segments can be combined to attain the required number of countable surveys. For example, if Grade 10 had seventeen countable surveys and Grade 11 had twenty-two countable surveys, a segment that combines Grades 10-11 could be provided.

North Dakota 2015 High School (Grades 9-12) YRBS Results

(Including breakdowns by region and urban/rural)

Format, Question Order, Abbreviations & a Reminder Related to “Voluntary” Data

At the end of each question (or calculated variable) on the following pages, we have provided both a ND [NDHqn# (or NDHqnname)] and a CDC [CDC QN# (or CDC QNname)] question number or variable name. The ND question number indicates the question number as it appeared on the 2015 North Dakota High School (Grades 9-12) YRBS questionnaire. The CDC question number (or variable name) indicates the question number (or variable name) assigned to the question (or variable) by the CDC. Please note that the results on the following pages are listed in an order similar to that in which the statewide results will be presented on the Department of Public Instruction website.

Remember, when looking at the Region or Urban-Rural data, please note that we cannot say the results that include “voluntary” data represent all schools/students within a region or segment; we can simply say they represent mainly the schools/classes that volunteered to participate in the survey. Therefore, changes that occur within a region or segment from one survey year to another may not represent true changes in behavior within the region or segment. The changes may simply result because of differences between the kinds of schools that chose to participate in one year versus another.

Prior to 2013, Department of Human Services regions were used for the regional results. Beginning in 2013, however, YRBS stakeholders decided to use Regional Education Association (REA) regions for the regional results. Therefore, the Region/Urban-Rural data is presented for the following categories:

- Regional Education Association (REA) regions
 - Great Northwest Education Cooperative (GNWEC): Williston Area
 - Mid-Dakota Education Cooperative (MDEC): Minot Area
 - North Central Education Cooperative (NCEC): Bottineau-Rugby Area
 - Northeast Education Services Cooperative (NESC): Devils Lake Area
 - Red River Valley Education Cooperative (RRVEC): Grand Forks Area
 - South East Education Cooperative (SEEC): Fargo-Jamestown Area
 - Missouri River Educational Cooperative (MREC): Bismarck-Mandan Area
 - Roughrider Education Services Program (RESP): Dickinson Area
 - Schools that are not a member of a REA: No defined area
 - **NOTE:** No Non-REA school districts participated in this study.
- Urban-Rural categories
 - Urban Towns: 1,000 or more students in grades K-12 within the community
 - Rural Towns: Less than 1,000 students in grades K-12 within the community

The last page of this report provides a list of Regional Education Associations and their member school districts (as listed on their websites on August 10, 2015). For more information on school district membership for each Regional Education Association (REA) and other resources, please refer to the following websites:

- <http://www.ndrea.org>
- <http://www.ndrea.org/index/reainfo/REAMap1516.jpg>
- <http://www.ndrea.org/index/reainfo/REAcontacts2015.pdf>

CDC Changes to 2015 YRBS Variable Names, Calculations and Descriptive Text

When reviewing the 2015 YRBS results, please note that, in 2015, CDC made many changes to (1) the names (variable labels) it assigned to variables, (2) the manner in which results for a variable were calculated, and/or (3) the text used to describe the context for the results of a question. This will make it difficult for you (if not impossible) to easily make direct apples-to-apples comparisons to your YRBS results from previous years. **Therefore, in roughly four to eight weeks, Winkelman Consulting will send you a second YRBS report that re-analyzes all of your past data using CDC’s 2015 analysis parameters.** This will make it very easy for you to identify the changes in your 2015 YRBS results compared to previous years. If there is anything else we can do to assist you an understanding and analyzing your current and past YRBS results, feel free to contact Winkelman Consulting at any time!

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Unintentional Injuries and Violence

Injury	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) (NDHqn9, CDC QN9)	8.5%	12.3%	8.9%	10.4%	11.7%	10.2%	6.5%	8.7%	10.7%		7.5%	10.5%
Percentage of students who never or rarely wear a seat belt when driving (among students who drive a car) (NDHqn10, CDC QN90)	9.6%	12.9%	8.6%	11.4%	10.6%	10.9%	7.3%	8.6%	9.9%		7.4%	10.9%
Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey) (NDHqn11, CDC QN10)	17.7%	18.0%	17.5%	27.7%	23.2%	17.2%	16.1%	16.8%	18.9%		15.2%	21.1%
Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) (NDHqn12, CDC QN11)	7.8%	9.7%	7.5%	11.2%	10.9%	8.1%	7.1%	8.1%	8.4%		6.9%	9.6%
Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) (NDHqn13, CDC QN12)	57.6%	57.7%	51.1%	49.3%	52.0%	58.2%	55.0%	59.1%	56.8%		54.4%	56.7%
Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle) (NDHqn14, CDC QN91)	61.4%	58.6%	57.6%	52.9%	54.8%	61.8%	58.6%	64.3%	63.3%		58.8%	60.7%
Percentage of students who never or rarely wore a helmet (during the 12 months before the survey, among students who rode a motorcycle) (NDHqn15, CDC QN92)	28.7%	32.9%	25.8%	42.6%	29.0%	25.2%	27.4%	24.4%	36.6%		24.7%	32.8%

School Violence	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) (NDHqn16, CDC QN15)	5.2%	6.8%	7.0%	7.9%	3.4%	5.1%	4.1%	5.9%	7.5%		4.5%	6.6%
Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) (NDHqn17, CDC QN20)	5.4%	7.2%	7.0%	9.8%	6.6%	6.4%	5.4%	6.6%	7.7%		6.1%	6.9%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Violence	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) (NDHqn18, CDC QN21)	6.3%	8.3%	8.1%	8.7%	7.3%	6.7%	5.8%	6.7%	9.6%		7.4%	6.5%
Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey) (NDHqn19, CDC QN22)	7.6%	8.2%	7.4%	9.4%	7.7%	5.1%	7.3%	8.1%	8.7%		8.0%	6.9%

Bullying or Harassment	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who were bullied on school property (during the 12 months before the survey) (NDHqn20, CDC QN24)	24.0%	22.5%	28.0%	30.4%	27.3%	25.7%	21.9%	24.9%	27.0%		22.4%	27.5%
Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey) (NDHqn21, CDC QN25)	15.9%	17.1%	18.1%	21.4%	16.8%	18.1%	13.9%	17.4%	19.7%		15.8%	17.7%
Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey) (NDHqn22, CDC QN93)	9.7%	12.8%	10.4%	13.9%	9.6%	10.1%	8.4%	9.6%	13.3%		9.7%	10.4%

Injury to Oneself & Suicide	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) (NDHqn23, CDC QN26)	27.2%	29.2%	29.5%	31.3%	28.7%	25.4%	23.8%	29.6%	29.7%		28.9%	24.9%
Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) (NDHqn24, CDC QN27)	16.2%	16.7%	18.3%	19.6%	16.7%	15.1%	13.7%	18.2%	20.3%		16.7%	15.8%
Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) (NDHqn25, CDC QN28)	13.5%	14.4%	15.3%	16.9%	13.9%	11.8%	11.2%	14.1%	16.5%		13.7%	12.8%
Percentage of students who attempted suicide (one or more times during the 12 months before the survey) (NDHqn26, CDC QN29)	9.4%	12.8%	10.5%	12.2%	11.5%	10.5%	9.9%	10.8%	12.6%		11.3%	10.3%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Tobacco Use

Cigarette	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) (NDHqndaycig, CDC QNDAYCIG, calculated using NDHq29, CDC Q33)	3.2%	5.0%	4.5%	6.3%	3.7%	1.7%	2.3%	3.4%	3.1%		3.2%	3.2%
Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) (NDHqnfrcig, CDC QNFRCIG, calculated using NDHq29, CDC Q33)	4.3%	6.1%	6.3%	7.8%	5.6%	2.2%	3.3%	5.2%	4.7%		4.7%	4.3%
Percentage of students who ever tried cigarette smoking (even one or two puffs) (NDHqn27, CDC QN31)	35.1%	46.6%	37.1%	48.0%	44.2%	31.0%	27.3%	35.9%	38.6%		32.5%	37.3%
Percentage of students who smoked a whole cigarette before age 13 years (for the first time) (NDHqn28, CDC QN32)	7.2%	13.0%	6.6%	12.6%	9.7%	5.5%	4.6%	7.4%	7.7%		6.7%	7.3%
Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) (NDHqn29, CDC QN33)	11.7%	14.7%	15.1%	19.9%	20.0%	8.8%	8.3%	13.9%	15.9%		11.8%	13.2%
Percentage of students who usually obtained their own cigarettes by buying them in a store or gas station (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years) (NDHqn30, CDC QN35)	16.9%	23.8%	20.3%	23.4%	10.4%	4.1%	9.8%	8.8%	14.8%		16.0%	10.1%
Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years) (NDHqncigint, CDC QNCIGINT, calculated using NDHq1, CDC Q1; NDHq29, CDC Q33; & NDHq30, CDC Q35)	0.6%	0.0%	0.0%	0.0%	0.9%	0.0%	0.0%	1.5%	2.3%		1.0%	0.2%
Percentage of students who tried to quit smoking cigarettes (among students who currently smoked cigarettes during the 12 months before the survey) (NDHqn31, CDC QN36)	47.4%	53.6%	60.2%	47.8%	55.6%	49.5%	44.5%	55.1%	40.4%		52.7%	49.1%

Other Tobacco (continued on the next page)	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who currently used tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey) (NDHqntob4, CDC QNTOB4, calculated using NDHq29, CDC Q33; NDHq32, CDC Q37; NDHq33, CDC Q38; & NDHq35, CDC Q40)	31.1%	35.9%	32.9%	35.8%	37.1%	28.4%	25.0%	33.6%	35.7%		30.5%	30.8%
Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) (NDHqntob3, CDC QNTOB3 [formerly QNANYTOB], calculated using NDHq29, CDC Q33; NDHq32, CDC Q37; & NDHq33, CDC Q38)	20.9%	25.7%	24.7%	29.2%	29.5%	17.7%	16.3%	22.3%	24.1%		19.8%	22.9%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Other Tobacco (continued from the previous page)	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) (NDHqntob2, CDC QNTOB2, calculated using NDHq29, CDC Q33 & NDHq33, CDC Q38)	16.3%	19.3%	19.1%	23.3%	23.6%	14.1%	13.2%	17.8%	20.1%		16.3%	17.6%
Percentage of students who did not currently use tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey) (NDHqnnnotob4, CDC QNNOTOB4, calculated using NDHq29, CDC Q33; NDHq32, CDC Q37; NDHq33, CDC Q38; & NDHq35, CDC Q40)	70.3%	66.0%	68.4%	67.1%	65.0%	73.0%	76.3%	68.3%	66.6%		71.1%	71.0%
Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) (NDHqnnnotob3, CDC QNNOTOB3, calculated using NDHq29, CDC Q33; NDHq32, CDC Q37; & NDHq33, CDC Q38)	80.2%	75.8%	76.2%	73.2%	72.0%	83.3%	84.7%	79.1%	77.2%		81.4%	78.4%
Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) (NDHqnnnotob2, CDC QNNOTOB2, calculated using NDHq29, CDC Q33 & NDHq33, CDC Q38)	84.3%	81.8%	81.6%	78.6%	77.4%	86.7%	87.6%	83.2%	80.9%		84.6%	83.4%
Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) (NDHqn32, CDC QN37)	10.6%	15.3%	13.8%	15.4%	13.6%	9.3%	7.7%	11.7%	12.0%		9.5%	12.6%
Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) (NDHqn33, CDC QN38)	9.2%	11.9%	10.6%	11.8%	9.5%	9.8%	8.5%	9.7%	10.6%		9.7%	9.7%
Percentage of students who ever used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz) (NDHqn34, CDC QN39)	42.1%	51.5%	45.9%	40.1%	42.8%	41.1%	36.3%	46.7%	48.5%		42.3%	42.4%
Percentage of students who currently used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz on at least 1 day during the 30 days before the survey) (NDHqn35, CDC QN40)	22.3%	25.4%	22.3%	19.6%	20.9%	20.4%	17.3%	26.0%	27.3%		22.8%	19.7%
Percentage of students who usually obtained their own electronic vapor products by buying them in a store (such as a convenience store, supermarket, discount store, or gas station, during the 30 days before the survey, among students who were less than 18 years old and who used electronic vapor products during the 30 days before the survey) (NDHqn36, CDC QN94)	12.2%	22.8%	21.1%	22.0%	16.0%	19.6%	15.7%	18.1%	20.6%		17.0%	20.9%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Alcohol and Other Drug Use

Alcohol	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life) (NDHqn37, CDC QN41)	62.1%	64.9%	64.3%	64.4%	65.9%	60.5%	58.2%	64.4%	64.6%		59.9%	64.5%
Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips) (NDHqn38, CDC QN42)	12.4%	19.0%	14.0%	18.2%	13.0%	12.3%	11.6%	15.3%	17.5%		12.9%	15.3%
Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey) (NDHqn39, CDC QN43)	30.8%	30.3%	31.2%	35.4%	34.7%	28.0%	28.8%	32.4%	35.6%		29.3%	32.8%
Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey) (NDHqn40, CDC QN44)	17.6%	19.8%	17.2%	23.5%	22.2%	16.4%	16.5%	18.9%	21.4%		17.0%	19.8%
Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol) (NDHqn41, CDC QN46)	41.3%	36.6%	40.8%	30.6%	37.3%	40.8%	42.6%	41.7%	44.3%		40.4%	41.1%
Percentage of students who think people greatly risk harming themselves (physically or in other ways) if they have five or more drinks of alcohol (beer, wine, or liquor) once or twice each weekend (NDHqn42, CDC QN95)	31.5%	28.5%	31.5%	26.6%	24.7%	31.4%	35.0%	32.2%	28.0%		33.6%	29.3%

Marijuana	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who tried marijuana before age 13 years (for the first time) (NDHqn43, CDC QN48)	5.3%	10.5%	4.9%	10.4%	13.7%	3.6%	3.7%	5.3%	6.8%		5.8%	5.8%
Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) (NDHqn44, CDC QN49)	15.2%	17.0%	14.6%	21.7%	26.3%	12.0%	13.8%	14.7%	14.3%		17.1%	13.2%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Other Drugs	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life) (NDHqn45, CDC QN50)	3.9%	6.7%	5.0%	6.5%	5.4%	3.2%	2.9%	4.8%	4.9%		4.7%	3.7%
Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life) (NDHqn46, CDC QN52)	1.2%	2.4%	1.9%	2.9%	0.7%	2.0%	1.2%	1.7%	2.5%		1.9%	1.4%
Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life) (NDHqn47, CDC QN54)	3.6%	6.6%	5.3%	4.5%	4.5%	3.1%	3.1%	5.2%	6.4%		5.0%	3.7%
Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life) (NDHqn48, CDC QN57)	14.5%	18.5%	18.7%	13.0%	16.3%	13.2%	13.1%	13.7%	17.4%		16.0%	13.2%
Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life) (NDHqn49, CDC QN96)	7.3%	11.9%	10.0%	7.0%	10.7%	6.3%	5.7%	8.7%	12.3%		8.5%	7.6%
Percentage of students who used synthetic drugs (also called K2, Spice, or Bath Salts, one or more times during their life) (NDHqn50, CDC QN97)	5.7%	7.6%	5.4%	6.7%	7.2%	4.1%	4.2%	7.2%	9.0%		6.5%	4.8%
Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life) (NDHqn51, CDC QN58)	1.4%	1.8%	1.5%	3.7%	1.5%	1.6%	1.2%	2.0%	2.5%		1.9%	1.5%

Access & Use at School	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) (NDHqn52, CDC QN59)	18.2%	21.4%	17.2%	16.4%	17.0%	15.6%	18.1%	19.7%	18.2%		19.9%	15.9%
Percentage of students who attended school under the influence of alcohol or other drugs (on at least one day during the 30 days before the survey) (NDHqn53, CDC QN98)	8.6%	9.2%	8.7%	10.6%	10.5%	6.7%	7.7%	9.1%	9.4%		9.0%	7.9%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Sexual Behavior and Education

Sexual Behavior	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who ever had sexual intercourse (NDHqn89, CDC QN60)	38.9%	47.0%	42.8%	45.3%	47.1%	38.5%	33.6%	38.7%	42.0%		39.1%	39.3%
Percentage of students who had sexual intercourse before age 13 years (for the first time) (NDHqn90, CDC QN61)	2.6%	6.4%	2.9%	3.9%	3.8%	2.8%	2.6%	3.1%	4.3%		3.3%	3.3%
Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey) (NDHqn91, CDC QN63)	29.7%	34.1%	33.1%	36.7%	35.3%	30.4%	25.9%	29.8%	33.2%		30.3%	30.1%
Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) (NDHqn92, CDC Q64)	18.7%	22.3%	21.0%	16.5%	22.2%	17.7%	19.8%	21.3%	19.6%		20.7%	19.6%
Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active) (NDHqn93, CDC QN65)	61.4%	51.5%	60.3%	52.8%	61.4%	60.1%	59.5%	56.5%	62.8%		57.5%	59.6%
Percentage of students who describe themselves as gay or lesbian or bisexual (NDHqn94, QN variable not calculated by CDC)	6.7%	7.0%	7.5%	7.5%	8.2%	6.3%	6.3%	5.9%	7.8%		7.7%	5.5%
Percentage of students who had oral sex (NDHqn95, CDC QN117)	37.4%	41.7%	41.6%	36.5%	35.0%	37.6%	34.2%	40.4%	39.1%		38.8%	36.2%
Percentage of students who have ever been tested for a sexually transmitted disease (STD) including HIV (the virus that causes AIDS) (NDHqn96, CDC QN118)	9.1%	12.4%	10.0%	11.0%	14.9%	8.5%	8.1%	9.3%	11.0%		10.6%	8.7%

Sexual Education	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex (NDHqn97, CDC QN119)	55.2%	58.7%	56.7%	57.6%	53.6%	52.9%	53.8%	57.4%	59.5%		57.6%	53.3%
Percentage of students who have had sex education in school (NDHqn98, CDC QN120)	71.0%	51.2%	62.9%	62.8%	63.5%	70.1%	77.7%	65.6%	76.1%		70.5%	67.6%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Dietary Behaviors

Weight	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who were obese (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart (NDHqnobese, CDC QNOBESE, calculated using NDHq1, CDC Q1; NDHq2, CDC Q2; NDHq6, CDC Q6; & NDHq7, CDC Q7)	14.0%	18.5%	13.1%	21.7%	19.6%	16.2%	12.1%	13.2%	14.1%		12.9%	16.3%
Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart (NDHqnowt, CDC QNOWT, calculated using NDHq1, CDC Q1; NDHq2, CDC Q2; NDHq6, CDC Q6; & NDHq7, CDC Q7)	14.7%	17.0%	14.7%	19.8%	16.1%	14.5%	14.0%	14.4%	15.8%		14.6%	15.4%
Percentage of students who described themselves as slightly or very overweight (NDHqn54, CDC QN69)	32.2%	38.7%	31.2%	36.6%	37.7%	31.2%	31.1%	32.5%	32.3%		31.5%	34.2%
Percentage of students who were trying to lose weight (NDHqn55, CDC QN70)	44.7%	49.1%	44.3%	44.5%	52.9%	43.2%	41.0%	44.9%	40.9%		43.0%	45.0%
Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey) (NDHqn56, CDC QN99)	60.4%	67.3%	62.9%	61.3%	64.3%	58.2%	56.8%	62.2%	58.7%		59.9%	60.5%
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight (during the 30 days before the survey) (NDHqn57, CDC QN100)	38.3%	43.0%	39.4%	37.2%	39.9%	37.5%	35.5%	38.5%	33.5%		37.4%	37.5%

Dietary Intake (continued on the next page)	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey) (NDHqnfr3, CDC QNFR3, calculated using NDHq58, CDC Q71 to NDHq59, CDC Q72)	15.1%	12.7%	12.6%	14.6%	17.1%	16.4%	13.2%	14.4%	13.2%		14.7%	13.2%
Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey) (NDHqnfr2, CDC QNFR2 [formerly QNFRUIT], calculated using NDHq58, CDC Q71 to NDHq59, CDC Q72)	27.6%	26.1%	23.8%	24.7%	29.0%	27.7%	27.0%	29.7%	23.9%		28.8%	24.7%
Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey) (NDHqnfr1, CDC QNFR1, calculated using NDHq58, CDC Q71 to NDHq59, CDC Q72)	62.5%	59.5%	57.8%	55.9%	66.1%	64.4%	62.7%	64.7%	55.5%		63.3%	60.1%
Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey) (NDHqnfr0, CDC QNFR0, calculated using NDHq58, CDC Q71 to NDHq59, CDC Q72)	3.9%	4.0%	5.7%	5.4%	4.1%	3.9%	3.7%	4.2%	4.0%		4.1%	4.3%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Question	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey) (NDHqn58, CDC QN71)	22.6%	23.9%	24.2%	19.3%	19.5%	18.7%	23.6%	23.8%	26.4%		22.4%	23.5%
Percentage of students who did not eat fruit (one or more times during the 7 days before the survey) (NDHqn59, CDC QN72)	8.9%	8.4%	11.1%	11.8%	8.7%	9.1%	7.5%	8.2%	8.8%		8.8%	8.5%
Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) (NDHqnveg3, CDC QNVEG3 [formerly QNVEG], calculated using NDHq60, CDC Q73 to NDHq63, CDC Q76)	11.1%	12.2%	12.5%	13.0%	12.4%	11.7%	11.4%	10.6%	10.6%		11.3%	11.8%
Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) (NDHqnveg2, CDC QNVEG2, calculated using NDHq60, CDC Q73 to NDHq63, CDC Q76)	24.3%	25.8%	25.5%	25.4%	23.4%	25.9%	24.9%	23.1%	24.6%		24.7%	24.7%
Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) (NDHqnveg1, CDC QNVEG1, calculated using NDHq60, CDC Q73 to NDHq63, CDC Q76)	58.5%	58.4%	60.4%	61.6%	56.4%	59.7%	62.2%	59.5%	62.0%		60.0%	61.2%
Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) (NDHqnveg0, CDC QNVEG0, calculated using NDHq60, CDC Q73 to NDHq63, CDC Q76)	4.7%	5.1%	4.6%	6.4%	6.0%	5.0%	4.5%	5.4%	3.7%		5.2%	4.5%
Percentage of students who did not eat salad (during the 7 days before the survey) (NDHqn60, CDC QN73)	37.9%	38.9%	36.7%	41.5%	39.8%	39.3%	39.9%	38.9%	35.0%		39.7%	38.1%
Percentage of students who did not eat potatoes (during the 7 days before the survey) (NDHqn61, CDC QN74)	27.9%	27.5%	28.1%	22.9%	25.4%	25.8%	25.8%	30.7%	26.2%		29.3%	24.0%
Percentage of students who did not eat carrots (during the 7 days before the survey) (NDHqn62, CDC QN75)	51.7%	51.3%	49.8%	51.6%	54.6%	46.4%	48.5%	50.5%	48.7%		49.8%	49.3%
Percentage of students who did not eat other vegetables (during the 7 days before the survey) (NDHqn63, CDC QN76)	18.4%	18.8%	17.0%	21.7%	20.7%	18.2%	16.1%	14.5%	15.0%		16.8%	17.0%
Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey) (NDHqn64, CDC QN77 [formerly QNSODA0])	25.6%	21.6%	26.7%	20.7%	22.4%	25.5%	28.6%	26.4%	20.5%		27.7%	23.5%
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey) (NDHqnsoda1, CDC QNSODA1 [formerly QN77] calculated using NDHq64, CDC Q77)	18.7%	21.4%	20.1%	29.7%	26.9%	20.5%	17.2%	17.4%	18.4%		18.0%	21.4%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Question	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey) (NDHqnsoda2, CDC QNSODA2 calculated using NDHq64, CDC Q77)	11.7%	11.9%	12.1%	19.6%	17.8%	12.6%	9.8%	9.3%	11.4%		10.1%	13.2%
Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey) (NDHqnsoda3, CDC QNSODA3 calculated using NDHq64, CDC Q77)	5.8%	6.4%	5.9%	12.9%	9.9%	5.3%	4.8%	4.4%	6.0%		5.1%	6.7%
Percentage of students who drank sugar-containing beverages (one or more times per day during the 7 days before the survey) (NDHqn65, CDC QN101)	27.8%	28.7%	32.4%	36.7%	33.3%	27.1%	26.5%	28.9%	29.4%		27.1%	31.2%
Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey) (NDHqnmilk1, CDC QNMILK3 [formerly QN78] calculated using NDHq66, CDC Q78)	16.7%	17.0%	17.8%	18.1%	15.2%	17.2%	19.2%	16.1%	16.2%		16.8%	18.5%
Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey) (NDHqnmilk2, CDC QNMILK2 calculated using NDHq66, CDC Q78)	35.8%	30.6%	34.9%	34.2%	32.1%	35.6%	39.9%	35.2%	30.1%		35.3%	36.6%
Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey) (NDHqnmilk1, CDC QNMILK1 calculated using NDHq66, CDC Q78)	51.6%	44.0%	52.5%	49.5%	47.9%	49.6%	55.3%	53.2%	46.2%		51.2%	52.4%
Percentage of students who did not drink milk (during the 7 days before the survey) (NDHq66, CDC Q78 [formerly QNMILK0])	13.9%	16.6%	12.7%	13.0%	13.8%	12.8%	11.1%	13.5%	13.8%		13.7%	11.6%

Question	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey) (NDHqnbk7day, CDC QNBK7DAY [formerly QN79] calculated using NDHqn67, CDC QN79)	37.6%	33.7%	34.7%	32.8%	32.9%	36.2%	38.4%	38.1%	30.1%		37.3%	34.7%
Percentage of students who did not eat breakfast (during the 7 days before the survey) (NDHq67, CDC Q79 [formerly QNNOBKFT])	11.9%	15.1%	11.6%	7.4%	10.2%	10.0%	9.8%	14.3%	12.9%		11.8%	10.7%
Percentage of students who ate a meal with their family on three or more days (during the 7 days before the survey) (NDHqn68, CDC QN102)	69.8%	67.5%	70.2%	67.3%	69.9%	69.5%	70.6%	69.9%	72.0%		68.1%	72.2%
Percentage of students who ate at least one meal or snack from a convenience store or a fast food restaurant on three or more days (such as McDonald's, Taco Bell, or KFC, during the 7 days before the survey) (NDHqn69, CDC QN103)	23.4%	23.0%	26.2%	18.4%	25.9%	20.6%	21.5%	25.2%	30.6%		27.4%	18.7%
Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey) (NDHqn70, CDC QN104)	2.2%	3.5%	3.0%	2.7%	2.1%	1.9%	2.7%	2.3%	3.4%		2.8%	2.4%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Physical Activity

Physical Activity Question	CDC North Dakota Results	Winkelman Consulting Results										
		<u>GNWEC</u> Williston Area	<u>MDEC</u> Minot Area	<u>NCEC</u> Bott.-Rugby Area	<u>NESC</u> Devils Lake Area	<u>RRVEC</u> Grand Forks Area	<u>SEEC</u> Fargo-Jamestown Area	<u>MREC</u> Bismarck-Mandan Area	<u>RESP</u> Dickinson Area	Not REA member	<u>Urban</u> Towns	<u>Rural</u> Towns
Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey) (NDHqnpa7day, CDC QNPA7DAY, calculated using NDHq71, CDC Q80)	25.4%	28.1%	24.1%	22.9%	24.3%	25.1%	24.9%	25.9%	24.8%		24.7%	25.6%
Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) (NDHqn71, CDC QN80)	51.3%	54.8%	48.6%	47.1%	45.0%	55.0%	51.3%	51.4%	48.5%		50.1%	51.7%
Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) (NDHqnpa0day, CDC QNPA0DAY, calculated using NDHq71, CDC Q80)	12.1%	12.4%	12.4%	13.9%	12.6%	11.2%	13.6%	12.0%	12.2%		13.1%	12.1%
Percentage of students who watched television 3 or more hours per day (on an average school day) (NDHqn72, CDC QN81)	18.9%	19.1%	24.0%	23.5%	22.1%	18.3%	18.6%	16.5%	19.0%		18.2%	20.7%
Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) (NDHqn73, CDC QN82)	38.6%	36.8%	43.3%	40.5%	41.4%	38.2%	37.1%	39.1%	36.5%		38.0%	39.4%
Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) (NDHqn74, CDC QN83)	49.2%	43.6%	66.0%	50.6%	40.5%	48.2%	46.8%	53.4%	35.6%		53.1%	44.1%
Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) (NDHqndlype, CDC QNDLYPE, calculated using NDHqn73, CDC QN82)	36.3%	37.3%	28.8%	27.9%	23.5%	37.9%	37.7%	46.4%	26.6%		41.1%	30.0%
Percentage of students who spent more than 20 minutes actually exercising or playing sports (during an average physical education (PE) class) (NDHqn75, CDC QN105)	51.1%	44.0%	60.6%	50.9%	39.0%	48.8%	48.2%	56.6%	42.1%		55.6%	43.1%

Other

Academic Performance Question	CDC North Dakota Results	Winkelman Consulting Results										
		<u>GNWEC</u> Williston Area	<u>MDEC</u> Minot Area	<u>NCEC</u> Bott.-Rugby Area	<u>NESC</u> Devils Lake Area	<u>RRVEC</u> Grand Forks Area	<u>SEEC</u> Fargo-Jamestown Area	<u>MREC</u> Bismarck-Mandan Area	<u>RESP</u> Dickinson Area	Not REA member	<u>Urban</u> Towns	<u>Rural</u> Towns
Percentage of students who made mostly A's or B's in school (during the 12 months before the survey) (NDHqn8, CDC QN89)	74.9%	72.2%	76.2%	69.4%	65.0%	74.5%	77.9%	76.1%	71.5%		75.5%	74.1%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Oral Health	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work during the 12 months before the survey) (NDHqn76, CDC QN86)	77.0%	66.7%	77.7%	65.4%	72.3%	76.7%	79.5%	77.8%	71.1%		77.2%	74.6%
Percentage of students who brushed their teeth on seven days (during the 7 days before the survey) (NDHqn77, CDC QN106)	71.0%	69.5%	70.8%	66.0%	69.3%	67.2%	70.5%	69.1%	63.2%		70.1%	67.8%
Percentage of students who have had three or less cavities in their permanent teeth (NDHqn78, CDC QN107)	82.2%	79.4%	85.3%	78.2%	84.9%	80.8%	84.8%	82.8%	76.9%		83.8%	81.6%

Skin Protection	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who most of the time or always wear sunscreen (with an SPF of 15 or higher when they are outside for more than one hour on a sunny day) (NDHqn79, CDC QN108)	12.5%	9.0%	12.2%	9.2%	8.9%	11.9%	12.9%	12.2%	9.9%		12.8%	10.3%
Percentage of students who used an indoor tanning device (such as a sunlamp, sunbed, or tanning booth [not including getting a spray-on tan] one or more times during the 12 months before the survey) (NDHqn80, CDC QN109)	12.2%	14.7%	13.4%	14.5%	11.7%	12.6%	12.8%	13.5%	11.5%		12.8%	13.3%
Percentage of students who had a sunburn (including even a small part of the skin turning red or hurting for 12 hours or more after being outside in the sun or after using a sunlamp or other indoor tanning device one or more times during the 12 months before the survey) (NDHqn81, CDC QN110)	66.5%	56.2%	63.7%	56.0%	55.9%	63.2%	66.7%	69.1%	62.1%		63.5%	64.9%

Sleep	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who had 8 or more hours of sleep (on an average school night) (NDHqn82, CDC QN88)	29.5%	32.6%	29.2%	30.6%	29.6%	30.7%	31.7%	31.5%	34.8%		28.7%	34.5%

Involvement	CDC North Dakota Results	Winkelman Consulting Results										
		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
Question												
Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school) (NDHqn83, CDC QN111)	70.3%	66.6%	66.7%	70.2%	70.4%	72.3%	73.4%	68.4%	61.6%		65.8%	75.0%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Other Physical & Mental Health Issues	CDC North Dakota Results	Winkelman Consulting Results										
		<u>GNWEC</u> Williston Area	<u>MDEC</u> Minot Area	<u>NCEC</u> Bott.- Rugby Area	<u>NESC</u> Devils Lake Area	<u>RRVEC</u> Grand Forks Area	<u>SEEC</u> Fargo- Jamestown Area	<u>MREC</u> Bismarck -Mandan Area	<u>RESP</u> Dickinson Area	Not REA member	<u>Urban</u> Towns	<u>Rural</u> Towns
Question												
Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious) (NDHqn84, CDC QN112)	20.6%	20.9%	18.5%	23.6%	17.8%	21.4%	22.4%	19.6%	20.1%		20.9%	20.8%
Percentage of students who received help from a resource teacher, speech therapist, or other special education teacher at school (during the 12 months before the survey) (NDHqn85, CDC QN113)	12.6%	15.0%	14.6%	19.9%	18.2%	14.6%	13.3%	11.5%	16.0%		13.9%	14.6%
Percentage of students who have long-term health problem (NDHqn86, CDC QN114)	17.2%	17.4%	17.1%	17.2%	11.6%	15.5%	15.1%	18.6%	18.3%		17.4%	14.9%

Military Service by Parent or Guardian	CDC North Dakota Results	Winkelman Consulting Results										
		<u>GNWEC</u> Williston Area	<u>MDEC</u> Minot Area	<u>NCEC</u> Bott.- Rugby Area	<u>NESC</u> Devils Lake Area	<u>RRVEC</u> Grand Forks Area	<u>SEEC</u> Fargo- Jamestown Area	<u>MREC</u> Bismarck -Mandan Area	<u>RESP</u> Dickinson Area	Not REA member	<u>Urban</u> Towns	<u>Rural</u> Towns
Question												
Percentage of students who have a parent or guardian who ever served in the military (including Air Force, Army, Coast Guard, Marines, National Guard, Navy, and Reserves) (NDHqn87, CDC QN115)	28.0%	30.5%	35.8%	31.2%	28.3%	25.8%	23.9%	27.8%	32.7%		28.8%	26.7%

Gambling	CDC North Dakota Results	Winkelman Consulting Results										
		<u>GNWEC</u> Williston Area	<u>MDEC</u> Minot Area	<u>NCEC</u> Bott.- Rugby Area	<u>NESC</u> Devils Lake Area	<u>RRVEC</u> Grand Forks Area	<u>SEEC</u> Fargo- Jamestown Area	<u>MREC</u> Bismarck -Mandan Area	<u>RESP</u> Dickinson Area	Not REA member	<u>Urban</u> Towns	<u>Rural</u> Towns
Question												
Percentage of students who gambled on a sports team, gambled when playing cards or a dice game, played one of their state's lottery games, gambled on the Internet, or bet on a game of personal skill such as pool or a video game (one or more times during the 12 months before the survey) (NDHqn88, CDC QN116)	29.4%	29.8%	25.2%	34.2%	29.8%	29.6%	27.5%	25.8%	26.8%		27.6%	28.0%

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Demographics		CDC North Dakota Results	Winkelman Consulting Results										
Question	Response		GNWEC Williston Area	MDEC Minot Area	NCEC Bott.-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area	Not REA member	Urban Towns	Rural Towns
How old are you? (NDHq1, CDC Q1)	14 years old	7.3%	6.4%	8.6%	11.1%	7.1%	7.8%	8.0%	8.9%	8.5%		8.6%	7.9%
	15 years old	23.8%	27.5%	23.1%	25.5%	24.5%	21.2%	25.5%	25.5%	24.2%		25.3%	24.0%
	16 years old	28.2%	27.3%	26.5%	24.7%	28.1%	25.4%	26.0%	28.7%	26.6%		27.2%	26.1%
	17 years old	23.9%	21.9%	24.8%	23.9%	25.1%	26.6%	25.2%	22.4%	24.9%		24.0%	25.1%
	18 years old or older	16.7%	16.5%	16.7%	14.2%	15.2%	18.7%	15.1%	14.1%	15.3%		14.7%	16.6%
What is your sex? (NDHq2, CDC Q2)	Female	48.5%	49.2%	47.1%	43.1%	47.5%	46.2%	49.3%	50.4%	48.4%		49.9%	46.6%
	Male	51.5%	50.8%	52.9%	56.9%	52.5%	53.8%	50.7%	49.6%	51.6%		50.1%	53.4%
In what grade are you? (NDHq3, CDC Q3)	9 th grade	25.4%	29.1%	24.2%	30.0%	27.7%	23.1%	27.4%	25.2%	29.0%		26.2%	26.9%
	10 th grade	25.4%	26.9%	26.9%	24.6%	27.9%	23.8%	24.3%	31.9%	24.9%		27.1%	25.5%
	11 th grade	24.6%	21.3%	22.7%	24.2%	21.8%	26.7%	27.4%	23.1%	24.6%		24.8%	25.0%
	12 th grade	24.4%	22.6%	25.6%	20.2%	22.4%	26.1%	20.6%	19.6%	21.0%		21.5%	22.4%
	Ungraded or other grade	0.2%	0.1%	0.4%	1.0%	0.1%	0.3%	0.3%	0.2%	0.6%		0.4%	0.2%
Race/Ethnicity (NDHraceeth, CDC RACEETH calculated using NDHq4, CDC Q4 and NDHq5, CDC Q5)	American Indian or Alaska Native	9.5%	9.8%	2.1%	44.7%	25.7%	2.4%	1.2%	3.8%	2.9%		4.9%	8.2%
	Asian	0.9%	1.1%	1.2%	0.0%	0.4%	0.7%	1.8%	1.0%	0.7%		1.7%	0.5%
	Black or African American	1.6%	1.1%	2.1%	0.6%	0.4%	1.3%	4.3%	1.2%	0.9%		3.5%	0.8%
	Native Hawaiian or other Pacific Islander	0.2%	0.6%	0.4%	0.6%	0.9%	0.4%	0.3%	0.2%	0.3%		0.3%	0.5%
	White	81.7%	68.4%	83.6%	44.3%	60.7%	79.5%	84.6%	84.5%	83.4%		78.8%	79.5%
	Hispanic or Latino	0.6%	1.7%	1.0%	0.4%	0.4%	2.9%	0.4%	0.8%	1.6%		0.9%	1.1%
	Multiple – Hispanic	3.1%	9.0%	6.3%	5.0%	5.8%	8.2%	3.5%	4.4%	6.6%		5.1%	5.6%
Multiple – Non-Hispanic	2.3%	8.3%	3.3%	4.3%	5.5%	4.6%	3.9%	4.1%	3.7%		4.8%	3.9%	

North Dakota 2015 High School (Grades 9-12) YRBS Results
(Including breakdowns by region and urban/rural)

Regional Education Association (REA) Member North Dakota School Districts (as of August 10, 2015)
Used for the 2015 YRBS Regional Data

GNWEC Williston Area	MDEC Minot Area	NCEC Bottineau-Rugby Area	NESC Devils Lake Area	RRVEC Grand Forks Area	SEEC Fargo-Jamestown Area	MREC Bismarck-Mandan Area	RESP Dickinson Area
<ul style="list-style-type: none"> • Alexander • Burke Central • Divide County • Eight Mile • Grenora • Johnson Corners Christian Academy • Mandaree • McKenzie County • Nesson • New 8 • New Town • Parshall • Powers Lake • St. Joseph's Catholic (Williston) • Stanley • Tioga • Williston • Yellowstone 	<ul style="list-style-type: none"> • Bowbells • Dakota Memorial • Glenburn • Kenmare • Lewis and Clark • Max • Minot Catholic • Minot • Nedrose • Our Redeemers Christian (Minot) • Sawyer • South Prairie • Surrey • United • Velva 	<ul style="list-style-type: none"> • Anamoose • Belcourt-Turtle Mountain Community • Bottineau • Drake • Dunseith • Dunseith Day • Harvey • Little Flower (Rugby) • MLS • Newburg-United • Ojibwa Indian (Belcourt) • Rugby • St. John • TGU • Westhope 	<ul style="list-style-type: none"> • Dakota Prairie • Devils Lake • Edmore • Four Winds (Ft Totten) • Lakota • Langdon • Leeds • Maddock • Minnewaukan • Mt. Pleasant (Rolla) • Munich • New Rockford-Sheyenne • North Star • Oberon • Rolette • St. Alphonsus (Langdon) • St. Joseph's (Devils Lake) • Starkweather • Tate Topa Tribal (Fort Totten) • Warwick • Wolford 	<ul style="list-style-type: none"> • Cavalier • Central Valley • Drayton • Emerado • Finley-Sharon • Fordville-Lankin • Grafton • Grand Forks • Hatton • Hillsboro • Hope • Larimore • Manvel • May-Port CG • Midway • Minto • North Border • Northwood • Page • Park River • St. Thomas • Thompson • Valley-Edinburg 	<ul style="list-style-type: none"> • Barnes County North • Blessed John Paul II • Carrington • Central Cass • Circle of Nations • Edgeley • Ellendale • Enderlin Area • Fairmount • Fargo • Fessenden-Bowdon • Fort Ransom • Gackle-Streeter • Griggs County Central • Hankinson • Jamestown • Kindred • Kulm • LaMoure • Lidgerwood • Lisbon • Litchville-Marion • Maple Valley • Mapleton • Medina • Midkota • Milnor • North Sargent • Northern Cass • Oak Grove • Oakes • Pingree-Buchanan • Richland • Sargent Central • Valley City • Wahpeton • West Fargo • Wyndmere 	<ul style="list-style-type: none"> • Apple Creek • Ashley • Beulah • Bismarck • Center-Stanton • Elgin-New Leipzig • Flasher • Ft. Yates-Standing Rock • Garrison • Goodrich • Hazelton-Moffitt-Braddock • Hazen • Kidder County • Linton • Little Heart • Mandan • Manning • McClusky • Menoken • Napoleon • Naughton • New Salem-Almont • Pleasant Valley • Roosevelt • Selfridge • Solen-Cannonball • Sterling • Strasburg • Sweet Briar • Turtle Lake-Mercer • Underwood • Washburn • White Shield • Wilton • Wing • Wishek • Zeeland 	<ul style="list-style-type: none"> • Beach • Belfield • Billings Co • Bowman Co • Central Elem (Amidon) • Dickinson • Dickinson Catholic • Glen Ullin • Halliday • Hebron • Hettinger • Killdeer • Lone Tree-Golva • Marmarth • Mott-Regent • New England • Richardton-Taylor • Scranton • South Heart