

Overweight, high school students

Health Priority I: Overweight, Obesity, Lack of Physical Activity

Objective I4b: Between 2001 and 2010, reduce the proportion of Wisconsin adolescents who are overweight from 10 percent to 8 percent.

[**Note:** The objective is based on Body Mass Index of 95th percentile-for-age which, as of 2009, is defined by YRBS as obese.]

2010 Target: 8%

Indicators: Overweight and obesity among high school students

Percent of Wisconsin High School Students Who Are Obese Based on Body Mass Index (Body Mass Index equal to or greater than 95th percentile-for-age)

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
1999	10%	2%	13%	3%	8%	2%
(N)	1,336		682		648	
2001	10%	1%	14%	2%	6%	2%
(N)	2,120		1,031		1,084	
2003	11%	1%	15%	2%	7%	2%
(N)	2,121		1,019		1,097	
2005	10%	1%	14%	2%	6%	1%
(N)	2,389		1,163		1,219	
2007	11%	1%	15%	2%	7%	2%
(N)	2,040		1,047		993	
2009	9%	1%	12%	2%	7%	2%
(N)	2,371		1,163		1,208	

Source: Wisconsin Youth Risk Behavior Survey, Department of Public Instruction.

Note: For persons younger than age 18, the 95th percentile-for-age was defined as overweight prior to 2009. As of 2009, YRBS defines it as obese. (See data documentation.)

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

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Overweight, high school students, continued

Percent of Wisconsin High School Students Who Are Obese Based on Body Mass Index, by Race/Ethnicity (Body Mass Index equal to or greater than 95th percentile-for-age)

Years (N)	Total		Afr. Am.*		Am. Ind.*		Asian*		Hispanic		White*	
	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-
1999-2003	11%	1%	14%	4%	10%	6%	12%	5%	17%	7%	10%	1%
(N)	5,577		397		104		213		154		4,379	
2001-2005	11%	1%	13%	4%	13%	6%	16%	5%	14%	6%	10%	1%
(N)	6,630		468		136		272		203		5,219	
2003-2007	10%	1%	11%	4%	11%	6%	14%	5%	13%	5%	10%	1%
(N)	6,383		313		109		235		182		5,193	
2005-2009	10%	1%	12%	3%	10%	6%	14%	4%	11%	5%	10%	1%
(N)	6,712		357		100		261		172		5,331	

Source: Wisconsin Youth Risk Behavior Survey, Department of Public Instruction.

Note: For persons younger than age 18, the 95th percentile-for-age was defined as overweight prior to 2009. As of 2009, YRBS defines it as obese. (See data documentation.)

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

* Non-Hispanic.

Percent of Wisconsin High School Students Who Are Overweight Based on Body Mass Index (Body Mass Index of 85th to less than 95th percentile-for-age)

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
1999	14%	2%	17%	3%	11%	2%
(N)	1,336		682		648	
2001	15%	2%	16%	3%	14%	2%
(N)	2,120		1,031		1,084	
2003	15%	2%	17%	3%	13%	2%
(N)	2,121		1,019		1,097	
2005	14%	2%	16%	2%	13%	2%
(N)	2,389		1,163		1,219	
2007	14%	2%	15%	2%	13%	2%
(N)	2,040		1,047		993	
2009	14%	1%	14%	2%	14%	2%
(N)	2,371		1,208		1,163	

Source: Wisconsin Youth Risk Behavior Survey, Department of Public Instruction.

Note: For persons younger than age 18, Body Mass Index of 85th to less than 95th percentile-for-age was defined as "at risk of overweight" prior to 2009. As of 2009, YRBS defines the 85th to less than 95th percentile range as overweight. (See data documentation.)

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

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Prepared for Tracking the State Health Plan, 2010—State-Level Data

<http://dhs.wisconsin.gov/statehealthplan/track2010> (January 2010)

Bureau of Health Information and Policy

Division of Public Health

Wisconsin Department of Health Services

Overweight, high school students, continued

Percent of Wisconsin High School Students Who Are Overweight Based on Body Mass Index, by Race/Ethnicity (Body Mass Index of 85th to less than 95th percentile-for-age)

Years (N)	Total		Afr. Am.*		Am. Ind.*		Asian*		Hispanic		White*	
	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-
1999-2003	15%	1%	17%	5%	15%	7%	18%	6%	10%	5%	15%	1%
(N)	5,577		397		104		213		154		4,379	
2001-2005	15%	1%	18%	4%	21%	7%	16%	5%	15%	5%	15%	1%
(N)	6,630		468		136		272		203		5,219	
2003-2007	14%	1%	15%	4%	22%	8%	14%	5%	21%	6%	13%	1%
(N)	6,383		313		109		235		182		5,193	
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(N)	6,712		357		100		261		172		5,331	

Source: Wisconsin Youth Risk Behavior Survey, Department of Public Instruction.

Note: For persons younger than age 18, Body Mass Index of 85th to less than 95th percentile-for-age was defined as "at risk of overweight" prior to 2009. As of 2009, YRBS defines the 85th to less than 95th percentile range as overweight. (See data documentation.)

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

* Non-Hispanic.