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March 19, 2021

Dear IDPH,

The Whiteside County Health Department is pleased to submit our 2020-2025 Illinois Project of Local Assessment of Needs. Please let me know if additional information is required.

Sincerely,

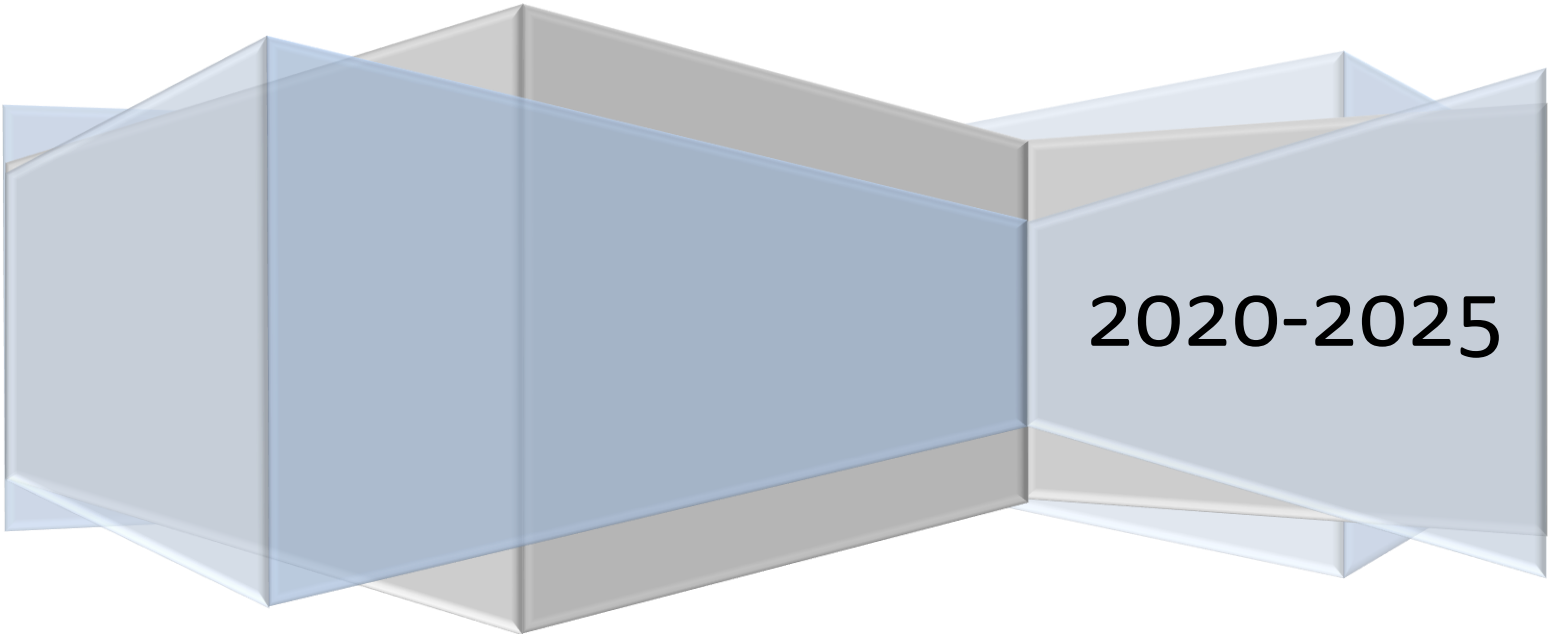
A handwritten signature in blue ink that reads "Cheryl Lee, M.S." The signature is written in a cursive style.

Cheryl Lee, M.S.

Public Health Administrator/CEO

# Whiteside County IPLAN

Whiteside County Health Department



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## INTRODUCTION:

Whiteside County is located in the northwestern part of Illinois, approximately 120 miles west of Chicago. The Whiteside County Health Department (WCHD), located in Rock Falls, provides traditional public health services like WIC and immunizations. In the same building is a Federally Qualified Health Center, the Whiteside County Community Health Clinic (WCCHC), which provides medical, dental, and behavioral health services to the most vulnerable population in the community. The WCCHC is fully integrated with the Health Department programs. The federally funded clinic opened in May of 2006 and due to patient growth the Community Health Clinic has had many building additions, the most recent being renovations made to the dental clinic in order to create an exam room that is fully equipped to care for wheelchair using patients while safely remaining in their wheelchairs versus being transferred to an exam chair.

Whiteside County includes the communities of Rock Falls, Morrison, Sterling, Prophetstown, Tampico, Lyndon, Fulton, Erie, Deer Grove, and Albany. Morrison is the county seat, however, Sterling is the largest city with a population of 14,766 according to the U.S. Census Bureau. With Whiteside County being a very rural county, one of the greatest barriers to healthcare is transportation. Whiteside County Public Transportation and private cab companies are the limited options for individuals needing transportation to and from healthcare appointments creating barriers in regard to healthcare utilization.

## COMMUNITY HEALTH NEEDS ASSESSMENT:

### Purpose

The purpose of the Community Needs Assessment is to present a comprehensive look at Whiteside County by describing the county's population using the most current information in order to identify the health needs of the County.

### Process

In the Community Health Needs Assessment process, the Whiteside County Health Department worked in collaboration with the Whiteside County Healthier Communities Partnership ("Partnership"). Since the Partnership was established in 1996, it has served as a meeting ground for establishing community relationships and provides organizations with necessary community participation and oversight for grant activities. In a rural community such as Whiteside County, it is important for social service agencies, which are frequently stretching limited resources, to pool

resources for collective action in order to make positive changes in the community. While speaking with community leaders, it was determined that the Community Health Needs Assessment process aligned with CGH Medical Center's (CGH MC) hospital community health needs assessment. Both the WCHD and CGH MC decided that it would be beneficial to both entities as well as the community to work together on the Community Health Needs Assessment. During the March 2019 Partnership meeting, the WCHD and CGH MC met and made the joint decision to hire a data consultant to collect the community level data to be compiled in a county analysis. Deborah Lischwe, a retired Associate Director of Health Systems Research from the University of Illinois, College of Medicine-Rockford was hired to conduct the quantitative community assessment. In order to obtain direct community members input, a Health Service Needs Survey was developed and distributed to members of the community. Two focus groups were also developed to obtain qualitative input for the Community Health Needs Assessment.

### Data Review

#### *Population and Migration*

Whiteside County's 2018 population is estimated at 55,626, dropping by 4.9% since 2010. This decrease exceeds the decline experienced during the 2000s (-3.6%), but not the 1980-1990 drop (-8.8%).

All communities in Whiteside County lost population between 2010 and 2018,. Numerically, the biggest loss occurred in Sterling (-761), while the greatest proportional loss took place in Tampico (-7.0%).

Compared to residents statewide or nationally, Whiteside's population is less mobile. Almost nine in ten (88.4%) county residents lived in the same house as they did one year ago compared to 87.1% Illinois and 85.5% U.S. Of local residents who moved (11.4%), more than half (62.6% of movers) stayed in the county.

Whiteside County's population losses from 2010 to 2018 and 2017 to 2018 are due to both natural decrease (more deaths than births) and net out-migration.

Based on Internal Revenue Service data (tax filers only), 1,753 persons moved into the county between 2017 and 2018 compared to 1,809 who left for a net loss of 56 persons, a much smaller loss than experienced in the two previous years (-287 in 2015-2016, -561 in 2016-2017).

Among movers who came into Whiteside County, the largest number were Lee residents which accounted for 14.9% of arrivals, followed by Clinton County, Iowa (10.8%). About half (55.3%) who moved to Whiteside came from within the state.

Similar to in-migration, the leading out-migration counties were Lee (14.8%) and Clinton, Iowa (9.2%). Half (50.5%) who left Whiteside stayed within the state.

Households that left Whiteside County earned \$45,350 the previous year, almost \$4,000 more than in-migrating households at \$41,535.

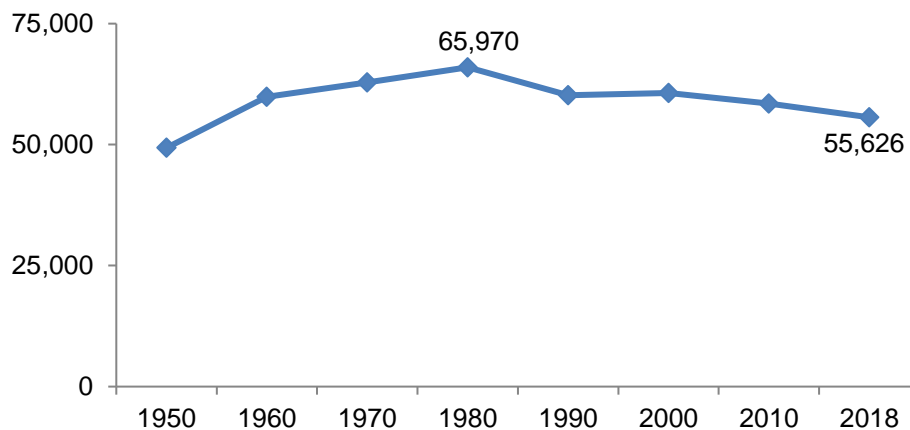
Census data confirm these trends with Lee and Clinton (Iowa) as leading flows to Whiteside, though counter flows show Lee, Ogle and Rock Island counties as leading destinations.

WHITESIDE COUNTY  
POPULATION: 1950-2018

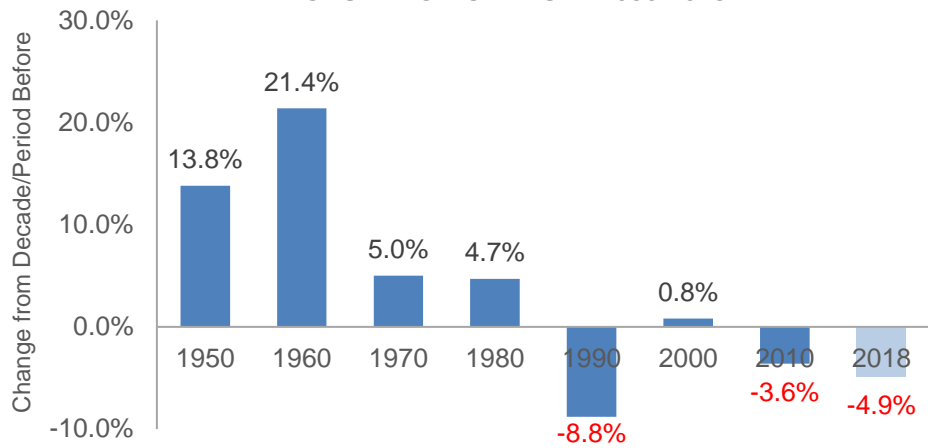
Year	Population	Change	
		Number	Percent
2018	55,626	-2,872	-4.9%
2010	58,498	-2,155	-3.6%
2000	60,653	+467	+0.8%
1990	60,186	-5,784	-8.8%
1980	65,970	+3,093	+4.7%
1970	62,877	+2,990	+5.0%
1960	59,887	+10,551	+21.4%
1950	49,336	+5,998	+13.8%

Source: U.S. Census Bureau, decennial Censuses (actual counts as of April 1) and Population Estimates 2018 (estimate for July 1)

WHITESIDE COUNTY  
POPULATION: 1950-2018



WHITESIDE COUNTY  
POPULATION CHANGE: 1950-2018



WHITESIDE COUNTY PLACES  
POPULATION: 2010 AND 2018

Place	Estimate July 1, 2018	2010	2010-2018 Change	
			Number	Percent
Whiteside County	55,626	58,498	-2,872	-4.9%
Albany village	872	891	-19	-2.1%
Coleta village	156	164	-8	-4.9%
Deer Grove village	46	48	-2	-4.2%
Erie village	1,517	1,602	-85	-5.3%
Fulton city	3,346	3,481	-135	-3.9%
Lyndon village	612	648	-36	-5.6%
Morrison city	4,046	4,188	-142	-3.4%
Prophetstown city	1,956	2,080	-124	-6.0%
Rock Falls city	8,814	9,266	-452	-4.9%
Sterling city	14,609	15,370	-761	-5.0%
Tampico village	735	790	-55	-7.0%

Source: U.S. Census, decennial Census 2010 and 2018 Population Estimates



## WHITESIDE COUNTY PLACES

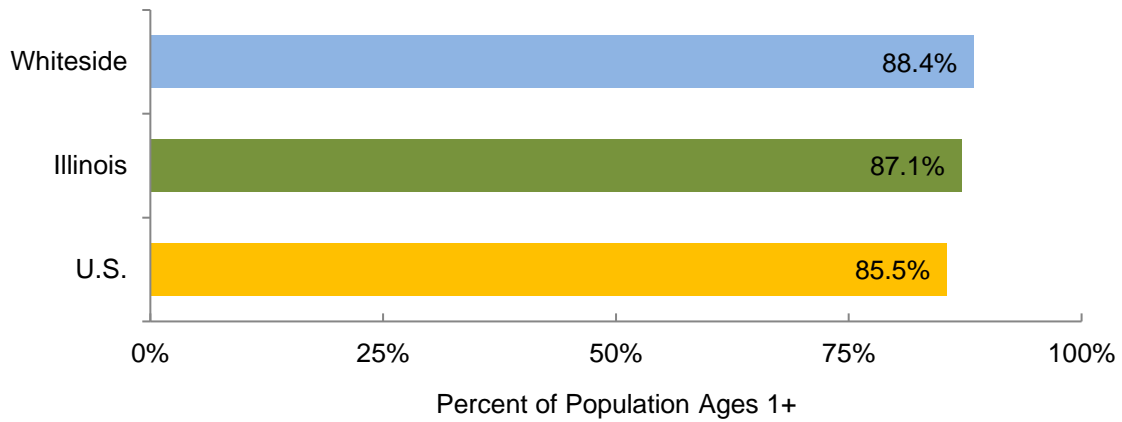


**WHITESIDE COUNTY, ILLINOIS AND U.S.  
 RESIDENCE COMPARED TO ONE YEAR AGO: 2018**

Characteristic	Whiteside County		Illinois Percent	U.S. Percent
	Number	Percent		
Population 1+	55,897	100.0%	100.0%	100.0%
Same house as one year ago	49,438	88.4%	87.1%	85.5%
Different house as one year ago in U.S.	6,348	11.4%	12.4%	13.8%
Same county	4,092	7.3%	8.2%	8.2%
Different county	2,256	4.0%	4.2%	5.6%
Other county in the state	1,412	2.5%	2.6%	3.2%
Different state	844	1.5%	1.6%	2.3%
From abroad	111	0.2%	0.5%	0.7%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
LIVED IN SAME HOUSE AS ONE YEAR AGO: 2018



WHITESIDE COUNTY  
COMPONENTS OF POPULATION CHANGE: 2010-2018 AND 2017-2018

Component	2017-2018	2010-2018
Population Change <sup>1</sup>	--321	-2,868
Natural Increase	-39	-81
Total births	578	5,186
Total deaths	617	5,267
Migration	-280	-2,784
International	-4	+12
Within U.S.	-276	-2,796

<sup>1</sup>Population change=natural increase/decrease ± net migration ± “residual” (not shown). Residual represents change in population that cannot be attributed to any specific component.

Source: U.S. Census Bureau, 2018 Population Estimates

WHITESIDE COUNTY  
MIGRATION: 2017-2018

County	In-Migration <sup>1</sup> (Moved from)			Out-Migration <sup>2</sup> (Moved to)		
	Households <sup>3</sup>	Persons <sup>3</sup>	Percent Persons	Households <sup>3</sup>	Persons <sup>3</sup>	Percent Persons
Total Movers	982	1,753	100.0%	1,004	1,809	100.0%
Illinois <sup>4</sup>						
Lee	147	261	14.9%	154	267	14.8%
Rock Island	70	129	7.4%	46	91	5.0%
Carroll	53	97	5.5%	55	98	5.4%
Ogle	45	87	5.0%	39	75	4.1%
Cook	37	52	3.0%	27	50	2.8%
Bureau	29	57	3.3%	23	47	2.6%
Winnebago	20	27	1.5%	--	--	--
Henry	--	--	--	22	43	2.4%
Other Illinois	148	260	14.8%	145	243	13.4%
Iowa <sup>4</sup>						
Iowa - Clinton	99	190	10.8%	89	166	9.2%
Iowa - Scott	32	54	3.1%	32	46	2.5%
Illinois	549	970	55.3%	511	914	50.5%
Other U.S.	433	783	44.7%	493	895	49.5%
Foreign	--	--	--	--	--	--
Average Gross Income Per Household	\$41,535			\$45,350		

<sup>1</sup>New residents came from this county/place between 2017 and 2018 tax filings.

<sup>2</sup>Residents moved to this county/place between 2017 and 2018 tax filings.

<sup>3</sup>Households are number of filings, persons are number of exemptions.

<sup>4</sup>County named if 10+ households; sorted based on number households moving into Whiteside.

Source: Internal Revenue Service, Statistics of Income

WHITESIDE COUNTY  
COUNTY TO COUNTY MIGRATION: 2017

Flow to Whiteside		Counterflow (out of Whiteside)		Net
County <sup>1</sup>	Number	County <sup>1</sup>	Number	Number
Total	2,013	Total	2,560	-457
Lee	425	Lee	301	
Clinton (IA)	193	Ogle	139	
Kane	181	Rock Island	128	
		Winnebago	118	
		Cook	113	

<sup>1</sup>Counties shown with >100 persons (number) and estimates that exceed margins of error <30% (sample of 8-10% households).

Source: U.S. Census Bureau, County-to-County Migration Flows (released August 2019) based on 2013-2017 American Community Survey 5-Year Estimates

### *Race, Ethnicity, Age, Gender, Nativity, Language, and Ancestry*

Based on 2018 Census estimates, most (84.4%) of Whiteside County's population is white non-Hispanic, while Hispanics comprise 12.1%, black non-Hispanic 1.5%, and two or more races 1.3%.

Less diverse by race and ethnicity than statewide or nationally, Whiteside is comprised of 84.4% white non-Hispanic versus Illinois 61.0%, U.S. 60.4%. The county's most populous minority race/ethnic group is the Hispanic population making up 12.1%, smaller than the state at 17.4% and nation at 18.3%. The other significant minority group is non-Hispanic black at 1.5% (Illinois 14.1%, U.S. 12.5%).

Between 2010 and 2018, the county's Hispanic population grew by 286 persons, a 4.4% increase, far less growth than the previous decade (+20.7%). The non-Hispanic white population lost 3,364 persons (-6.7%) from 2010 to 2018, very similar to the decrease in the previous decade (-6.8%).

Race and ethnicity are considered separately in Census classifications. Grouped by race alone, 95.4% of Whiteside residents are white. By ethnic origin, 87.9% are non-Hispanic and 12.1% Hispanic. One race category used in decennial censuses but not in estimates is "other" where that number is apportioned among remaining racial groups. "Other" is a category often used by Hispanic to designate their race.

Most of Whiteside's Hispanic population is of Mexican origin (83.4%), followed by Puerto Rican (7.0%).

With a 2018 median age of 43.6, Whiteside County is, on average, more than five years older than the U.S. at 38.2 years.

Compared to the nation, Whiteside County has smaller proportions of population in age groups under 45 and more in 45 years and older. The biggest differences in the six major age groups are 25-44 (22.0% Whiteside, 26.6% U.S.) and 65 years and older (20.9% Whiteside, 16.0% U.S.)

Whiteside is aging faster than the nation, with the county's median age increasing 1.8 years from 2010 to 2018, compared to the U.S. (+1.0) during this eight-year period.

All of the county's five-year age groups under 60 except one lost population between 2010 and 2018. The biggest loss occurred among 50-54 year-olds (-1,019). Seniors ages 65 years and older grew by 1,353 during this eight-year period.

Proportionally, eight-year population losses were greatest among age groups under 5 (-11.7%) and 5-17 (-11.0%), while 65 years and older increased by 13.2%.

With a 2018 gender ratio of 98.3 males per 100 females, women outnumber men in Whiteside County. More men than women, however, are present among ages under 30, while 50 years and

older groups contain more females. This gender gap widens as age increases with twice as many women as men at 85 years and older.

Among Whiteside's race/ethnic groups, the county's non-Hispanic white population contains more females than males, however that is not true for blacks at 120 men per 100 women and Hispanics at 105.7 men per 100 women.

Whiteside County females are on average older than males. In 2018, the county's female median age of 45.2 years exceeded males at 42.0 by more than three years.

Among race/ethnic groups, Whiteside County non-Hispanic whites show the oldest 2018 median age at 46.2 years, about 20 years older than blacks at 28.3 years and Hispanics at 27.6.

The county's Hispanic population has a younger age profile than non-Hispanic whites. One in three (34.9%) Hispanics are under 18 compared to one in five (20.0%) non-Hispanic whites. The reverse is true among the senior age groups with 21.8% of the white population age 65 and older versus 9.1% Hispanic. Note that the proportions of population under 18 and 65 and older are very similar among non-Hispanic white, while Hispanic proportion of under 18 is more than triple the seniors.

Fewer of the county's foreign born have arrived in 2010 or later (12.2%) compared to the state (15.0%) and nation (18.2%). Among Whiteside persons born outside of the U.S. (includes foreign born and native persons born outside U.S.), the vast majority (87.8%) arrived before 2010.

Almost all (96.8%) Whiteside residents were born in the U.S., higher than the nation at 86.5% and Illinois 86.0%. Three in four (72.7%) county residents were born in their state of residence, more than occurs statewide (67.1%) or nationally (58.4%).

Almost half (47.2%) of the county's foreign born are naturalized citizens; the remaining half are not.

One in thirteen (7.7%) Whiteside residents five years and older speaks a language besides English at home. For most of these (5.5%), Spanish is the language spoken but only a third of those (1.7%) speak English less than "very well".

The top five ancestries of Whiteside County residents are German, Irish, American, English and Dutch. During the past decade, more residents locally and nationwide claim an American ancestry than ever before.

Local ancestries which account for considerably larger proportions than the nation are German, American and Dutch.

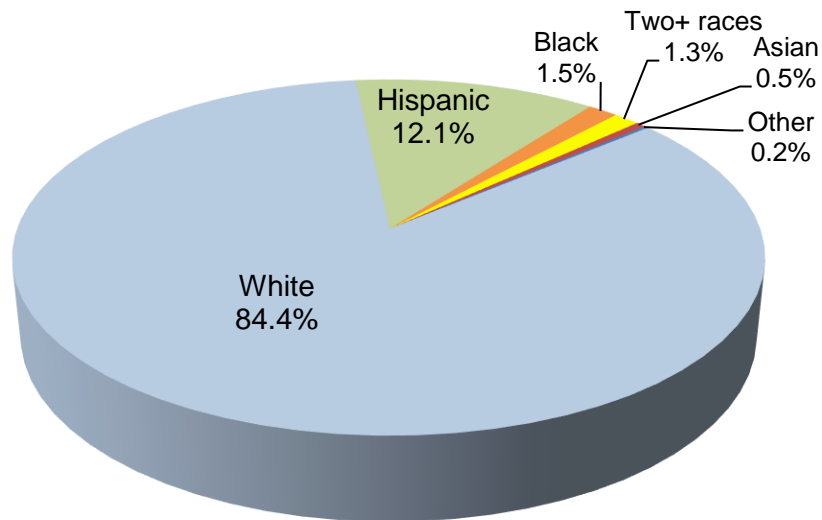
WHITESIDE COUNTY, ILLINOIS AND U.S  
POPULATION BY RACE/ETHNICITY: 2018

Race/Ethnicity	Whiteside County		Illinois Percent	U.S. Percent
	Number	Percent		
Total	55,626	100.0%	100.0%	100.0%
Not Hispanic or Latino	48,885	87.9%	82.6%	81.7%
White	46,948	84.4%	61.0%	60.4%
Black or African American	814	1.5%	14.1%	12.5%
American Indian, Alaska Native	98	0.2%	0.2%	0.7%
Asian	284	0.5%	5.7%	5.7%
Native Hawaiian, Pacific Islander	2	0.0%	0.0%	0.2%
Two or more races	739	1.3%	1.6%	2.2%
Hispanic	6,741	12.1%	17.4%	18.3%

Note: Unlike decennial Census years, the Census Bureau does not generate estimates for "other" race but apportions that to existing race/ethnic categories.

Source: U.S. Census Bureau, 2018 Population Estimates

WHITESIDE COUNTY  
RACE/ETHNICITY: 2018



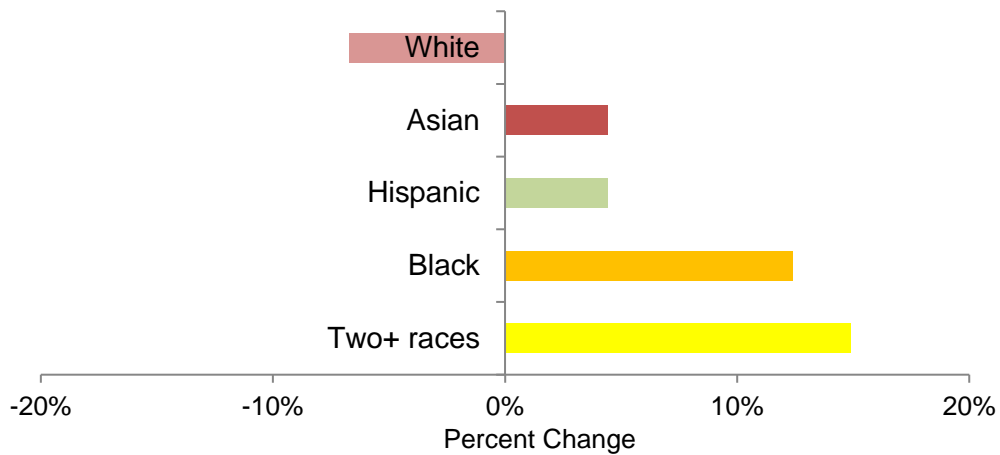
Note: All race/ethnic groups except Hispanic are non-Hispanic.

WHITESIDE COUNTY  
POPULATION BY RACE/ETHNICITY: 2010 AND 2018

Race/Ethnicity	2018 Estimate		2010 Actual <sup>1</sup>		Change		
					2010-2018		2000-2010
	Number	Percent	Number	Percent	Number	Percent	Percent
Total	55,626	100.0%	58,498	100.0%	-2,872	-4.9%	-3.6%
Not Hispanic or Latino	48,885	87.9%	52,043	89.0%	-3,158	-6.1%	-5.9%
White	46,948	84.4%	50,312	86.0%	-3,364	-6.7%	-6.8%
Black, African American	814	1.5%	724	1.2%	90	12.4%	+22.2%
Am Indian, Alaska Native	98	0.2%	90	0.2%	8	8.9%	-11.8%
Asian	284	0.5%	272	0.5%	12	4.4%	+8.9%
Native Hawaiian, Pac Isl.	2	0.0%	2	0.0%	0	0.0%	-33.3%
Two or more races	739	1.3%	643	1.1%	96	14.9%	+64.0%
Hispanic	6,741	12.1%	6,455	11.0%	286	4.4%	+20.7%

<sup>1</sup>Based on decennial Census count, however "some other race" apportioned to existing categories.  
Source: U.S. Census Bureau, 2010 Census and 2018 Population Estimates

WHITESIDE COUNTY  
POPULATION CHANGE IN RACE/ETHNICITY: 2010 TO 2018



Note: All race/ethnic groups except Hispanic are non-Hispanic.

WHITESIDE COUNTY  
POPULATION BY RACE AND HISPANIC ORIGIN: 2010 AND 2018

Race/Ethnicity	2018		2010		Percent Change	
	Number	Percent	Number	Percent	2010-18	2000-10
Total	55,626	100.0%	58,498	100.0%	-4.9%	-3.6%
Race (of any Hispanic origin)						
White	53,090	95.4%	53,923	92.2%	-1.5%	-4.2%
Black or African American	1,000	1.8%	781	1.3%	28.0%	+26.8%
Am Indian, Alaska Native	262	0.5%	170	0.3%	54.1%	+7.6%
Asian	303	0.5%	276	0.5%	9.8%	+8.7%
Native Hawaiian, Pac. Isl.	14	0.0%	9	0.0%	55.6%	+125.0%
Other race <sup>1</sup>	--	--	2,044	3.5%	--	-17.3%
Two or more races	957	1.7%	1,295	2.2%	-26.1%	+51.3%
Ethnic Origin						
Hispanic or Latino	6,741	12.1%	6,455	11.0%	4.4%	+20.7%
Non-Hispanic	48,885	87.9%	52,043	89.0%	-6.1%	-5.9%

<sup>1</sup>"Other race" is used in decennial censuses but not population estimates where that category is apportioned among existing race categories. Many Hispanics choose "other" when asked their race.

Source: U.S. Census Bureau, 2018 Population Estimates and decennial Censuses

WHITESIDE COUNTY  
PERSONS BY HISPANIC ORIGIN: 2018

Hispanic/Latino Origin	Number	Percent of	
		Total	Hispanic
Total	56,396	100.0%	--
Hispanic or Latino (of any race)	6,687	11.9%	100.0%
Mexican	5,575	9.9%	83.4%
Puerto Rican	468	0.8%	7.0%
Cuban <sup>1</sup>	62	0.1%	0.9%
Other Hispanic or Latino <sup>2</sup>	582	1.0%	8.7%
Not Hispanic or Latino	49,709	88.1%	--

Note: Total, Hispanic and non-Hispanic population figures differ from previous tables because data in this table are based on five-year estimates.

<sup>1</sup>Margin of error exceeds 30%.

<sup>2</sup>Includes Dominican Republic, Spanish-speaking Central and South American countries and Spain.

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

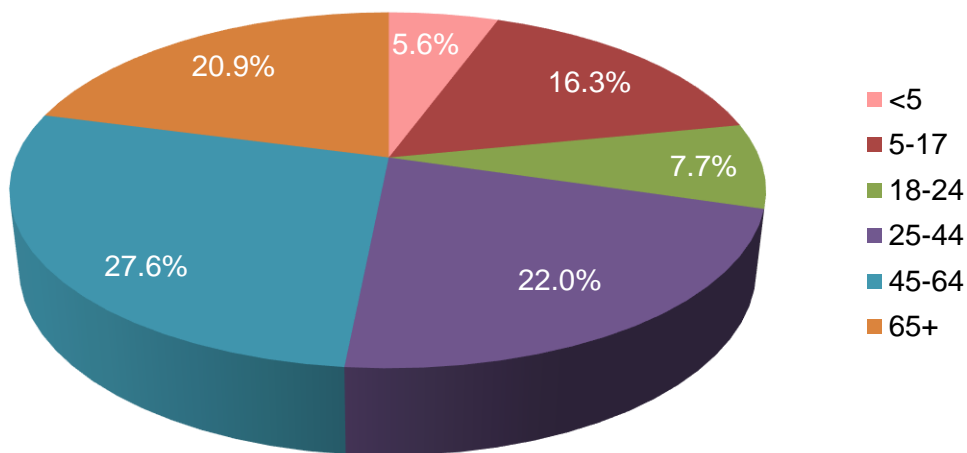


WHITESIDE COUNTY AND U.S.  
AGE GROUPS: 2018

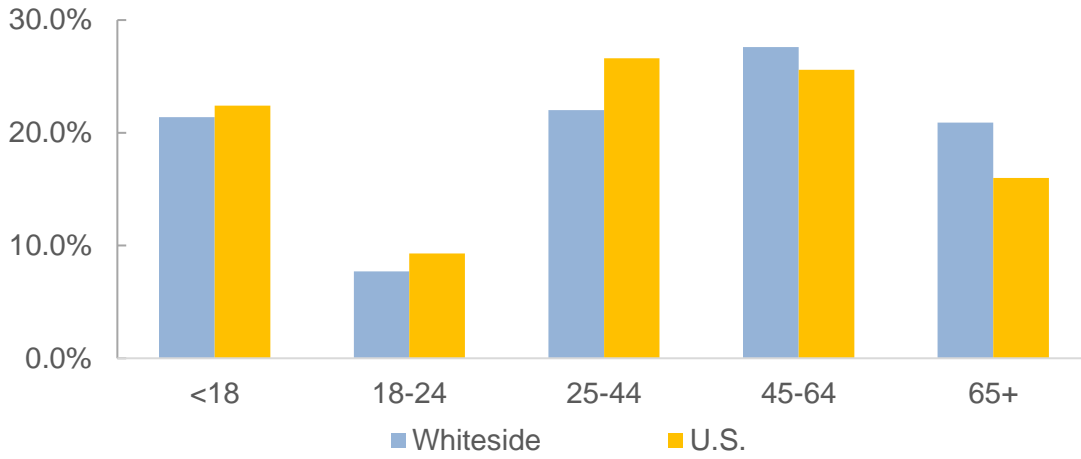
Age Group (years)	Whiteside County		U.S. Percent
	Number	Percent	
Total Population	55,626	100.0%	100.0%
Under 5	3,096	5.6%	6.1%
5-14	6,916	12.4%	12.6%
15-24	6,449	11.6%	13.1%
25-34	6,138	11.0%	14.0%
35-44	6,079	10.9%	12.6%
45-54	7,090	12.7%	12.7%
55-64	8,258	14.8%	12.9%
65-74	6,385	11.5%	9.3%
75-84	3,499	6.3%	4.7%
85+	1,716	3.1%	2.0%
Median Age	43.6		38.2
Under 18	12,200	21.9%	22.4%
18-24	4,261	7.7%	9.3%
25-44	12,217	22.0%	26.6%
45-64	15,348	27.6%	25.6%
65 and older	11,600	20.9%	16.0%

Source: U.S. Census Bureau, 2018 Population Estimates

WHITESIDE COUNTY  
POPULATION BY AGE GROUP: 2018



WHITESIDE COUNTY AND U.S.  
POPULATION BY AGE GROUP: 2018



WHITESIDE COUNTY AND U.S.  
MEDIAN AGE: 2000, 2010 AND 2018

Year	Whiteside County	U.S.
2018	43.6	38.2
2010	41.8	37.2
2000	38.5	35.3

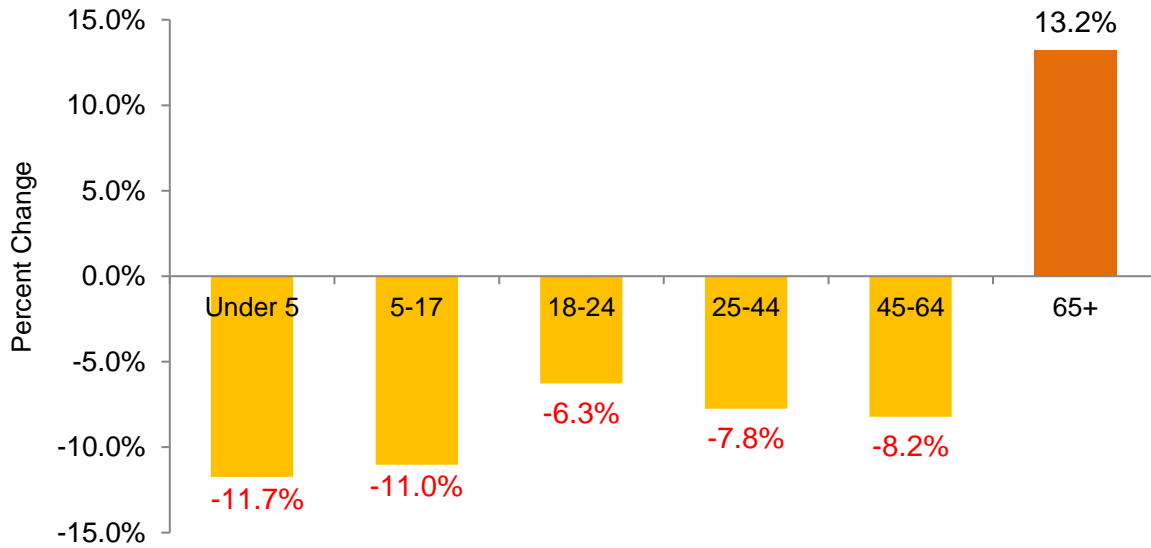
Source: U.S. Census Bureau, decennial Censuses and 2018 Population Estimates

WHITESIDE COUNTY  
POPULATION BY AGE AND GENDER: 2010 AND 2018

Age (years)	2018			2010			Change 2010-2018		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	55,626	27,568	28,058	58,498	28,715	29,783	-2,872	-1,147	-1,725
Five-Year Age Groups									
Under 5	3,096	1,596	1,500	3,508	1,791	1,717	-412	-195	-217
5-9	3,360	1,760	1,600	3,707	1,841	1,866	-347	-81	-266
10-14	3,556	1,833	1,723	4,059	2,047	2,012	-503	-214	-289
15-19	3,436	1,805	1,631	3,920	2,033	1,887	-484	-228	-256
20-24	3,013	1,531	1,482	3,092	1,632	1,460	-79	-101	22
25-29	3,205	1,671	1,534	3,075	1,540	1,535	130	131	-1
30-34	2,933	1,432	1,501	3,086	1,576	1,510	-153	-144	-9
35-39	3,060	1,562	1,498	3,464	1,727	1,737	-404	-165	-239
40-44	3,019	1,507	1,512	3,619	1,807	1,812	-600	-300	-300
45-49	3,525	1,790	1,735	4,306	2,164	2,142	-781	-374	-407
50-54	3,565	1,771	1,794	4,584	2,296	2,288	-1,019	-525	-494
55-59	4,093	2,015	2,078	4,256	2,108	2,148	-163	-93	-70
60-64	4,165	2,055	2,110	3,575	1,722	1,853	590	333	257
65-69	3,582	1,745	1,837	2,831	1,372	1,459	751	373	378
70-74	2,803	1,324	1,479	2,335	1,095	1,240	468	229	239
75-79	2,059	943	1,116	1,889	811	1,078	170	132	38
80-84	1,440	645	795	1,583	632	951	-143	13	-156
85+	1,716	583	1,133	1,609	521	1,088	107	62	45
Selected Age Groups									
Under 18	12,200	6,307	5,893	13,740	6,943	6,797	-1,540	-636	-904
Under 5	3,096	1,596	1,500	3,508	1,791	1,717	-412	-195	-217
5-13	6,197	3,220	2,977	6,927	3,475	3,452	-730	-255	-475
14-17	2,907	1,491	1,416	3,305	1,677	1,628	-398	-186	-212
18-64	31,826	16,021	15,805	34,511	17,341	17,170	-2,685	-1,320	-1,365
18-24	4,261	2,218	2,043	4,546	2,401	2,145	-285	-183	-102
25-44	12,217	6,172	6,045	13,244	6,650	6,594	-1,027	-478	-549
45-64	15,348	7,631	7,717	16,721	8,290	8,431	-1,373	-659	-714
65+	11,600	5,240	6,360	10,247	4,431	5,816	1,353	809	544
Median Age									
Years	43.6	42.0	45.2	41.8	40.5	43.3	+1.8	+1.5	+1.9

Source: U.S. Census Bureau, 2010 Census and 2018 Population Estimates

WHITESIDE COUNTY  
PERCENT CHANGE BY AGE GROUP: 2010 TO 2018



WHITESIDE COUNTY  
GENDER RATIO BY AGE GROUP: 2010 AND 2018

Age Group (Years)	2018			2010 Ratio
	Male	Female	Ratio	
Total	27,568	28,058	98.3	96.4
Under 5	1,596	1,500	106.4	104.3
5-9	1,760	1,600	110.0	98.7
10-14	1,833	1,723	106.4	101.7
15-19	1,805	1,631	110.7	107.7
20-24	1,531	1,482	103.3	111.8
25-29	1,671	1,534	108.9	100.3
30-34	1,432	1,501	95.4	104.4
35-39	1,562	1,498	104.3	99.4
40-44	1,507	1,512	99.7	99.7
45-49	1,790	1,735	103.2	101.0
50-54	1,771	1,794	98.7	100.3
55-59	2,015	2,078	97.0	98.1
60-64	2,055	2,110	97.4	92.9
65-69	1,745	1,837	95.0	94.0
70-74	1,324	1,479	89.5	88.3
75-79	943	1,116	84.5	75.2
80-84	645	795	81.1	66.5
85 and over	583	1,133	51.5	47.9

Note: Gender ratio is males per 100 females.

Source: U.S. Census Bureau, 2010 Census and 2018 Population Estimates

**WHITESIDE COUNTY  
GENDER RATIO BY RACE/ETHNICITY: 2018**

Race/Ethnic	Number		Gender Ratio <sup>1</sup>
	Males	Females	
White, non-Hispanic	23,447	24,340	96.3
Black	538	448	120.0
Hispanic	3,436	3,251	105.7

<sup>1</sup>Males per 100 females.

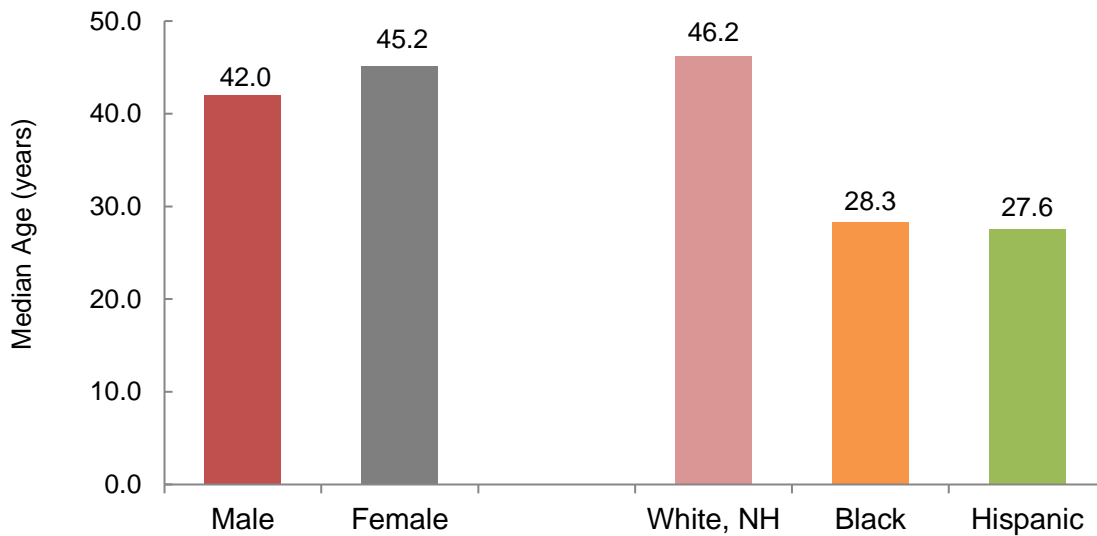
Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

**WHITESIDE COUNTY  
MEDIAN AGE BY GENDER AND RACE/ETHNICITY: 2000, 2010 AND 2018**

Group	Median Age (years)		
	2018	2010	2000
Total	43.6	41.8	38.5
<b>Gender</b>			
Male	42.0	40.5	37.0
Female	45.2	43.3	39.8
<b>Race/Ethnic</b>			
White, non-Hispanic	46.2	39.9	35.3
Black	28.3	23.3	21.1
Hispanic	27.6	25.2	24.3

Source: U.S. Census Bureau, decennial Censuses and 2014-2018 American Community Survey 5-Year Estimates

**WHITESIDE COUNTY  
MEDIAN AGE BY GENDER AND RACE/ETHNICITY: 2018**

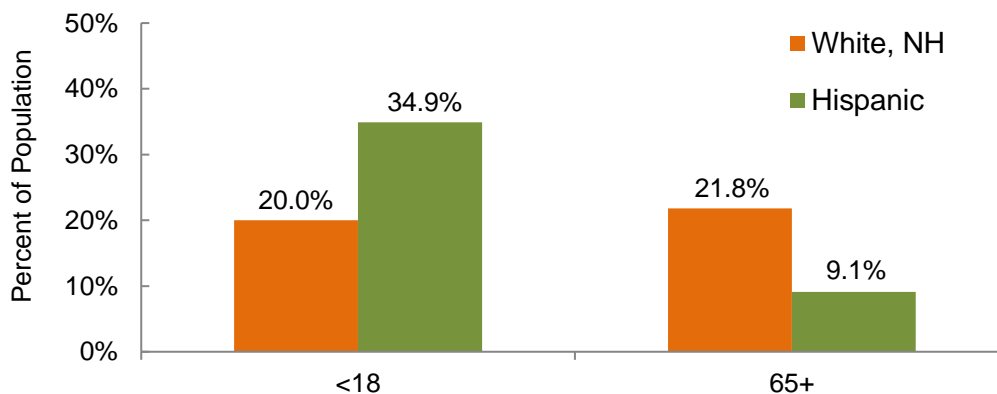


WHITESIDE COUNTY  
RACE/ETHNICITY BY AGE GROUP: 2018

Age Group (years)	White, non-Hispanic		Hispanic	
	Number	Percent	Number	Percent
Total	47,787	100.0%	6,687	100.0%
Under 5	2,468	5.2%	544	8.1%
5-9	2,471	5.2%	696	10.4%
10-14	2,868	6.0%	670	10.0%
15-17	1,749	3.7%	425	6.4%
18 & 19	946	2.0%	325	4.9%
20-24	2,487	5.2%	563	8.4%
25-29	2,577	5.4%	331	4.9%
30-34	2,471	5.2%	309	4.6%
35-44	5,214	10.9%	1,022	15.3%
45-54	6,614	13.8%	597	8.9%
55-64	7,523	15.7%	597	8.9%
65-74	5,582	11.7%	339	5.1%
75-84	3,135	6.6%	192	2.9%
85+	1,682	3.5%	77	1.2%
By Compressed Age Group				
Under 18	9,556	20.0%	2,335	34.9%
18-24	3,433	7.2%	888	13.3%
25-44	10,262	21.5%	1,662	24.9%
45-64	14,137	29.6%	1,194	17.9%
65+	10,399	21.8%	608	9.1%

Note: Black population not shown and not available due to large margins of error. Margins of error >30% for Hispanic age groups 55 and older.  
Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY  
RACE/ETHNICITY FOR CHILDREN AND SENIORS: 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
FOREIGN BORN RESIDENTS YEAR OF ENTRY: 2018

Period	Estimate	Percent	Illinois Percent	U.S. Percent
Total	2,316 <sup>1</sup>	100.0%	100.0%	100.0%
Entered 2010 or later	283	12.2%	15.0%	18.2%
Entered before 2010	2,033	87.8%	85.0%	81.8%

<sup>1</sup>Includes foreign born (1,789) and native population born outside of U.S. (527).  
Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
NATIVITY AND CITIZENSHIP: 2018

Nativity/ Citizenship	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Total	56,396	100.0%	100.0%	100.0%
Native	54,607	96.8%	86.0%	86.5%
Born in state of residence	41,009	72.7%	67.1%	58.4%
Foreign born	1,789	3.2%	14.0%	13.5%
Of foreign born population	1,789	100.0%	100.0%	100.0%
Naturalized citizen	845	47.2%	50.0%	48.8%
Not a citizen	944	52.8%	50.0%	51.2%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
LEADING LANGUAGES SPOKEN AT HOME: 2018

Language	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Persons Age 5+	53,183	100.0%	100.0%	100.0%
Language Spoken at Home				
English only	49,096	92.3%	77.0%	78.5%
Language other than English	4,087	7.7%	23.0%	21.5%
Speak English less than "very well"	1,173	2.2%	8.7%	8.5%
Spanish	2,934	5.5%	13.4%	13.3%
Speak English less than "very well"	890	1.7%	5.2%	5.4%
Other language(s)	1,153	2.2%	9.6%	8.2%
Speak English less than "very well"	283	0.5%	3.4%	3.0%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
LEADING ANCESTRIES REPORTED<sup>1</sup>: 2018

Ancestry	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
German	16,124	28.6%	17.8%	13.7%
Irish	6,848	12.1%	11.3%	9.9%
American	5,995	10.6%	4.2%	6.4%
English	4,744	8.4%	5.5%	7.3%
Dutch	4,179	7.4%	1.2%	1.2%
Italian	2,116	3.8%	5.9%	5.2%
Swedish	1,818	3.2%	2.0%	1.2%
Polish	1,341	2.4%	6.8%	2.8%
Norwegian	1,041	1.8%	1.2%	1.4%
Scottish	863	1.5%	1.1%	1.7%
French (except Basque)	820	1.5%	1.8%	2.4%

<sup>1</sup>Census respondents could report up to two ancestries.

Note: Ancestry reported with number > 500 for Whiteside County. Ancestries with fewer than 500 are associated with margins of error > 30%.

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

*Household Characteristics and Housing*

Based on five-year 2014-2018 Census estimates, Whiteside County contains 23,346 households.

Families account for two-thirds (65.4%) of Whiteside County households, similar to Illinois (64.5%) and U.S. (65.7%). Married couples make up half (50.3%) of the county's households with married couples with children under age 18 at home comprising 16.1%, lower than Illinois (19.3%) and U.S. (19.0%)

Single-parent families with children under 18 at home account for 8.3% of Whiteside County households. Three times as many are headed by females with children (6.3%) as males with children (2.0%).

The householder lives alone in three-tenths (29.8%) of Whiteside households, close to state (29.3%) and national (27.7%) levels.

Unlike the state or nation, more Whiteside households contain at least one senior aged 65 and older (33.1%) than children (27.3%).

Whiteside County residents classified as householder (42.2%) and spouse (21.1%) surpass the state (38.6% householder; 18.4% spouse) and nation (38.0% householder, 18.4% spouse), while child of householder accounts for a smaller proportion at 28.0% than Illinois (30.9%) or U.S. (30.1%).



With smaller sizes than the nation, Whiteside's 2018 households average 2.37 persons and family 2.93 persons. The county's average household and family sizes have dropped since 2000, unlike Illinois and U.S.

More than half (53.5%) of Whiteside County residents ages 15 years and older are married, above the state (47.7%) and U.S. (48.1%). More Whiteside County men (54.5%) are married than women (52.5%). The county's never married proportion (25.3%) falls below Illinois (35.1%) and nation (33.3%).

One in seven (12.7%) Whiteside County persons ages 15 years and older (both genders) is divorced, above the state (9.7%) and U.S. (10.8%). Likewise, more in the county are widowed (7.4%) than is true in Illinois (5.9%) and U.S. (5.8%).

Two-thirds (67.4%) of Whiteside County children under age 18 live in married-couple families, same as statewide (67.1%) and nationally (66.4%). One-third (32.0%) live in a single-parent household.

An estimated 917 grandparents in Whiteside County are living with a grandchild under age 18, 43.7% of whom are responsible for that grandchild.

Among Whiteside residents ages 65 years and older, two in three (64.8%) live in family households, while three in ten (29.0%) live alone. Twice as many women 65+ live alone as males. An estimated 437 live in group quarters, representing 3.9% of this age group.

In 2016, 284 marriages took place in Whiteside County compared to 139 divorces/annulments producing a dissolution ratio of 48.9 divorces per 100 marriages, the lowest in several decades..

Whiteside County contains 25,820 housing units, based on one-year 2018 Census estimates. This represents a very small (0.2%) increase over 2010.

Nine in ten (90.4%) housing units in Whiteside are occupied; the remaining 9.6% vacant. Whiteside's homeowner vacancy rate of 2.6 per 100 homeowner units tops Illinois (1.9) and U.S. (1.7). Likewise, the county's rental vacancy rate at 8.8 per 100 rented units exceeds the state (6.4) and nation (6.0).

Owners inhabited three-quarters (75.2%) of the county's occupied housing units, while renters lived in the remaining quarter (24.8%).

With a median year built of 1963, Whiteside County homes are, on average, older than the state at 1968 and U.S. at 1977. Six in ten (61.1%) homes in the county were built before 1970; one-fourth (23.2%) before 1940.

Whiteside County median housing costs for owner-occupied units with a mortgage are \$1,045, \$500-\$600 lower per month than statewide or nationally. The county's median costs for non-mortgaged occupied units (\$457) are also lower in the county, but the gap is narrower. Whiteside's median monthly rent (\$679) is several hundred dollars below Illinois (\$984) and U.S. (\$1,023).

A measure of economic well-being is the monthly amount households spend on housing with greater than 30% of income considered an excessive housing burden. Among Whiteside's owner-occupied units, 19.8% of those with a mortgage and 9.0% of those without a mortgage pay more than 30%, far below the state and nation. Among renters in Whiteside, 38.0% spend in excess of 30% of income on housing versus Illinois (48.8%) and U.S. (50.2%).

Only 6.0% of Whiteside County households have no vehicle available. Most commonly, households have two vehicles locally, statewide and nationally.

Most (85.5%) Whiteside County households have a computer at home and the majority (78.9%) also have an internet broadband subscription. Levels are just a bit lower than the state and nation.

Whiteside County's 2018 median home value at \$103,400 is 45% below the state (\$187,200) and 50% lower than U.S. (\$204,900).

Closed 2018 sales of homes in Whiteside County numbered 626, fewer than 2017 but more than 2016.

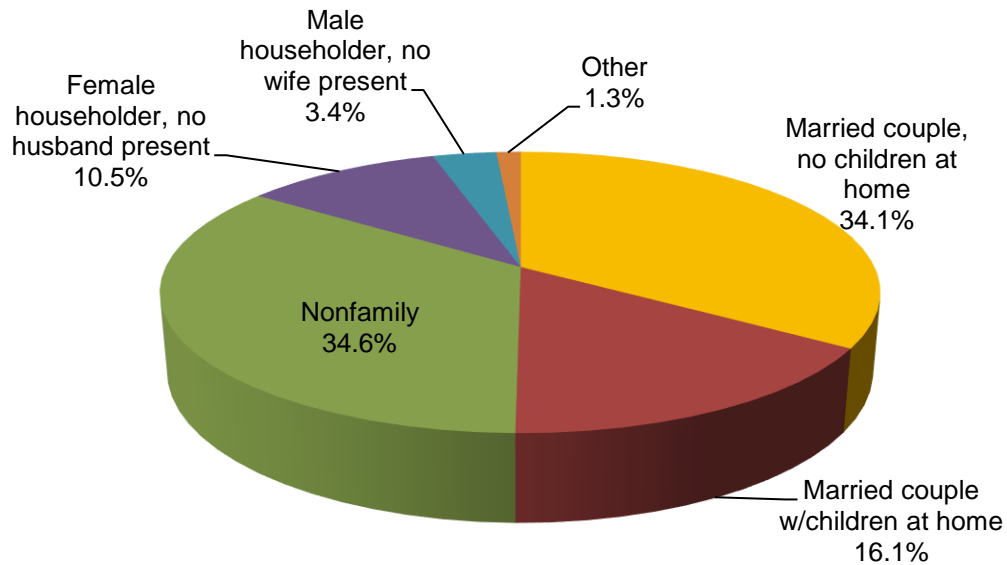
Whiteside County's 2018 median home price stood at \$88,000, a fairly steady amount since 2010. Typically, the county's median price is about half that statewide.

WHITESIDE COUNTY, ILLINOIS AND U.S.  
HOUSEHOLDS AND HOUSEHOLD STRUCTURE: 2018

Household Type	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Total Households	23,346	100.0%	100.0%	100.0%
Family households (families)	15,278	65.4%	64.5%	65.7%
Married-couple family	11,746	50.3%	47.6%	48.3%
With own children under 18 years	3,766	16.1%	19.3%	19.0%
Male householder, no wife present	1,079	4.6%	4.6%	4.9%
With own children under 18 years	458	2.0%	2.1%	2.3%
Female householder, no husband present	2,453	10.5%	12.3%	12.6%
With own children under 18 years	1,481	6.3%	6.5%	6.7%
Nonfamily households	8,068	34.6%	35.5%	34.3%
Householder living alone	6,947	29.8%	29.3%	27.7%
65 years and over	3,255	13.9%	11.2%	10.7%
Households with 1+ persons under 18 years	6,371	27.3%	31.0%	31.4%
Households with 1+ persons 65+ years	7,730	33.1%	27.7%	28.7%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY  
HOUSEHOLDS BY TYPE: 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
RELATIONSHIP OF PERSONS IN HOUSEHOLDS: 2018

Relationship (persons)	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Population in Households	55,327	100.0%	100.0%	100.0%
Householder	23,346	42.2%	38.6%	38.0%
Spouse	11,685	21.1%	18.4%	18.4%
Child	15,515	28.0%	30.9%	30.1%
Other relatives	2,226	4.0%	6.7%	7.4%
Nonrelatives	2,555	4.6%	5.5%	6.1%
Unmarried partner	1,765	3.2%	2.3%	2.4%

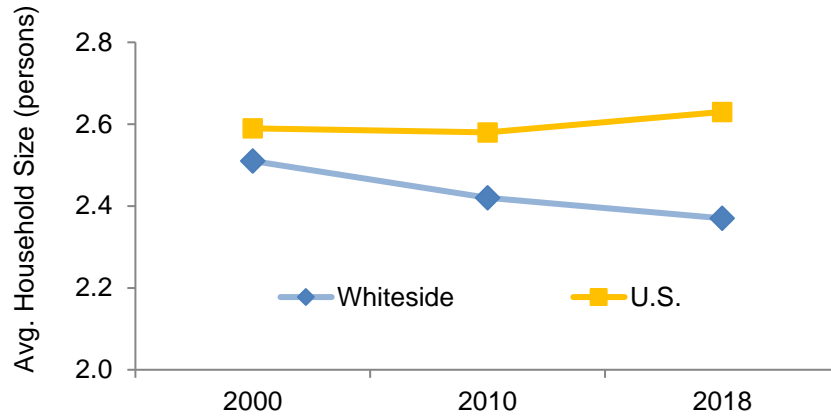
Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY AND U.S.  
AVERAGE HOUSEHOLD AND FAMILY SIZE: 2000, 2010 AND 2018

Year	Average Household Size (persons)		Average Family Size (persons)	
	Whiteside County	U.S.	Whiteside County	U.S.
2018	2.37	2.63	2.93	3.23
2010	2.42	2.58	2.92	3.14
2000	2.51	2.59	2.99	3.14

Source: U.S. Census Bureau, decennial Censuses and 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY AND U.S.  
AVERAGE HOUSEHOLD SIZE: 2000, 2010 AND 2018



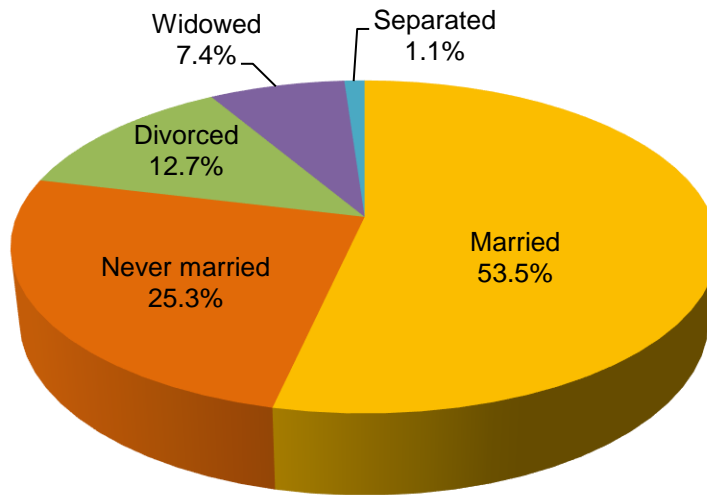
WHITESIDE COUNTY, ILLINOIS AND U.S.  
MARITAL STATUS: 2018

Marital Status	Whiteside County		Illinois	U.S.
	Estimate	Percent	Percent	Percent
Both Genders 15 years and over	46,060	100.0%	100.0%	100.0%
Never married	11,655	25.3%	35.1%	33.3%
Now married <sup>1</sup>	24,628	53.5%	47.7%	48.1%
Separated	516	1.1%	1.6%	2.0%
Widowed	3,420	7.4%	5.9%	5.8%
Divorced	5,841	12.7%	9.7%	10.8%
Males 15 years and over	22,586	100.0%	100.0%	100.0%
Never married	6,397	28.3%	38.0%	36.4%
Now married <sup>1</sup>	12,312	54.5%	49.5%	49.8%
Separated	242	1.1%	1.4%	1.7%
Widowed	945	4.2%	2.6%	2.6%
Divorced	2,690	11.9%	8.5%	9.5%
Females 15 years and over	23,474	100.0%	100.0%	100.0%
Never married	5,258	22.4%	32.4%	30.2%
Now married <sup>1</sup>	12,316	52.5%	46.0%	46.5%
Separated	274	1.2%	1.8%	2.3%
Widowed	2,475	10.5%	8.9%	8.8%
Divorced	3,151	13.4%	10.9%	12.1%

<sup>1</sup>Except separated.

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY  
 MARITAL STATUS OF PERSONS AGE 15+: 2018



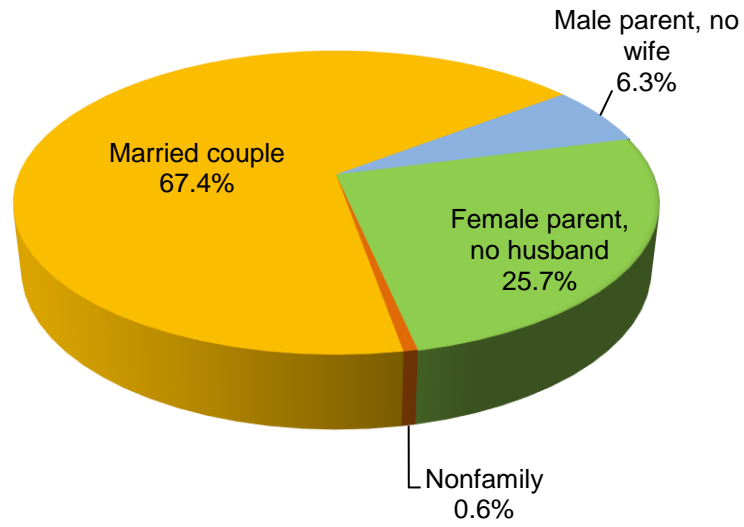
WHITESIDE COUNTY, ILLINOIS AND U.S.  
 HOUSEHOLD TYPE FOR CHILDREN UNDER 18: 2018

Household Type	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Total Children	12,610	100.0%	100.0%	100.0%
Married couple	8,498	67.4%	67.1%	66.4%
Female parent, no husband	792	6.3%	7.4%	7.8%
Male parent, no wife	3,243	25.7%	24.8%	25.1%
Nonfamily <sup>1</sup>	77	0.6%	0.6%	0.7%

<sup>1</sup>Margin of error >30% for Whiteside County estimate.

Source: U.S. Census Bureau, 2014-2018 American Community Survey  
 5-Year Estimates

WHITESIDE COUNTY  
HOUSEHOLD TYPE FOR CHILDREN UNDER 18: 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
GRANDPARENTS LIVING WITH GRANDCHILDREN AND RESPONSIBILITY: 2018

Responsibility	Whiteside County		Illinois Percent	U.S. Percent
	Number	Percent		
Total Grandparents Living with Grandchild <18	917	100.0%	100.0%	100.0%
Grandparent responsible for child	401	43.7%	30.6%	34.8%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
HOUSEHOLD TYPE FOR PERSONS 65 YEARS AND OLDER: 2018

Household Type	Whiteside County		Illinois Percent	U.S Percent
	Estimate	Percent		
Total Persons 65 Years and Older	11,233	100.0%	100.0%	100.0%
In households	10,796	96.1%	96.3%	96.9%
Family households	7,279	64.8%	65.1%	67.4%
Householder:	3,826	34.1%	32.6%	33.2%
Spouse	3,133	27.9%	23.9%	24.6%
Parent/ parent-in-law <sup>2</sup>	101	0.9%	6.2%	6.8%
Other <sup>1</sup>	219	1.9%	2.4%	2.7%
Nonfamily households	3,517	31.3%	31.2%	29.5%
Householder	3,406	30.3%	29.8%	27.8%
Male	1,154	10.3%	9.4%	9.1%
Living alone	1,080	9.6%	8.7%	8.2%
Female	2,252	20.0%	20.4%	18.8%
Living alone	2,175	19.4%	19.8%	17.9%
Nonrelatives <sup>2</sup>	111	1.0%	1.3%	1.7%
In group quarters	437	3.9%	3.7%	3.1%

<sup>1</sup>Includes relatives besides those listed above and nonrelatives.

<sup>2</sup>Margin of error >33%.

Source: U. S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY AND ILLINOIS  
MARRIAGES AND DIVORCES: 2000, 2005, 2010-2016

Year	Whiteside County			Illinois Dissolution Ratio <sup>2</sup>
	Marriages	Divorces <sup>1</sup>	Dissolution Ratio <sup>2</sup>	
2016	284	139	48.9	34.8
2015	333	195	58.6	38.1
2014	289	212	73.4	35.9
2013	314	181	57.6	42.2
2012	301	240	79.7	42.3
2011	295	209	70.8	46.1
2010	297	243	81.8	46.3
2005	365	280	76.7	43.1
2000	449	323	71.9	46.1

Note: National data not shown because numerous states do not report. The state of Illinois has been very slow to release these data. 2016 data was most current as of mid-February 2020.

<sup>1</sup>Total for divorces includes annulments.

<sup>2</sup>Dissolution ratio = divorces per 100 marriages.

Source: Illinois Department of Public Health, Vital Statistics

WHITESIDE COUNTY AND ILLINOIS  
HOUSING UNITS: 2010 AND 2018

Year	Whiteside County		Illinois Percent Change
	Number of Housing Units	Percent Change	
2018	25,820	+0.2%	+1.5%
2010	25,762	--	--

Source: U.S. Census Bureau, Housing Estimates (as of July 1)

WHITESIDE COUNTY, ILLINOIS AND U.S.  
HOUSING UNITS AND OCCUPANCY: 2018

Indicator	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Total Housing Units	25,836	100.0%	100.0%	100.0%
Occupied	23,346	90.4%	90.3%	87.8%
Vacant	2,490	9.6%	9.7%	12.2%
Vacancy Rate Per 100 (percent)				
Homeowner	2.6		1.9	1.7
Rental	8.8		6.4	6.0

Source: U.S. Census Bureau, 2014-2018 American Community Survey  
5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
HOUSING OWNERSHIP: 2000 AND 2018

Year	Whiteside County		Illinois Percent <sup>1</sup>	U.S. Percent <sup>1</sup>
	Estimate	Percent <sup>1</sup>		
Owner-Occupied				
2018 <sup>2</sup>	17,553	75.2%	66.0%	63.8%
2000	17,633	74.5%	67.3%	66.2%
Renter-Occupied				
2018 <sup>2</sup>	5,793	24.8%	34.0%	36.2%
2000	6,051	25.5%	32.7%	33.8%

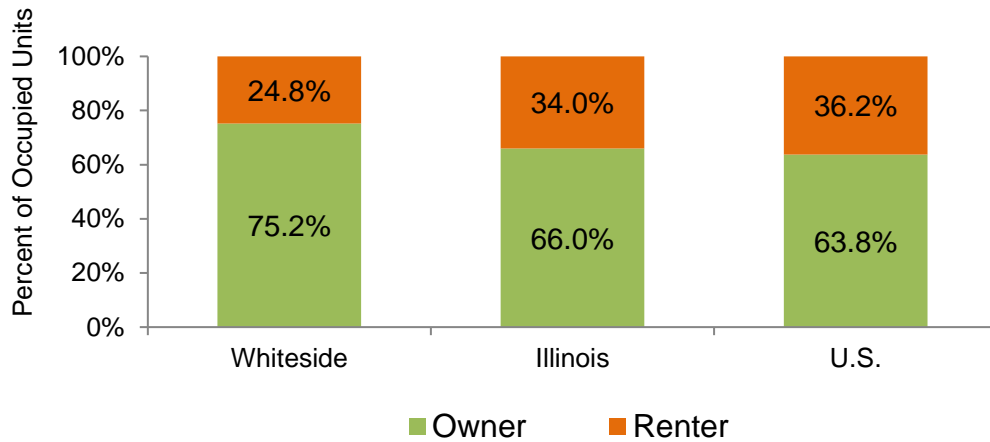
<sup>1</sup>Percent of occupied units.

<sup>2</sup>Estimate based on five years of sample data, 2014-2018.

Source: U.S. Census Bureau, decennial Census 2000 and 2014-2018  
American Community Survey 5-Year Estimates



WHITESIDE COUNTY, ILLINOIS AND U.S.  
HOUSING OWNERSHIP: 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
YEAR HOUSING UNIT BUILT: 2018

Year Structure Built	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Total Housing Units	25,836	100.0%	100.0%	100.0%
2010 or later	395	1.5%	2.1%	4.2%
2000-2009	1,755	6.8%	11.1%	14.3%
1990-1999	2,066	8.0%	11.0%	13.9%
1980-1989	1,539	6.0%	8.9%	13.5%
1970-1979	4,297	16.6%	14.4%	15.3%
1960-1969	3,920	15.2%	11.7%	10.7%
1950-1959	3,741	14.5%	12.7%	10.4%
1940-1949	2,125	8.2%	6.3%	5.0%
Prior to 1940	5,998	23.2%	21.7%	12.8%
Median Year Built	1963		1968	1977

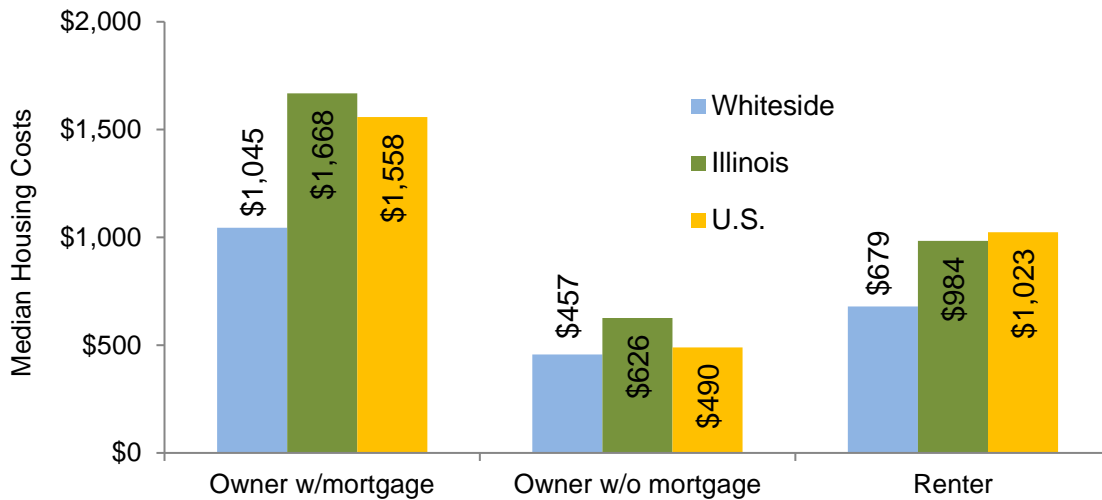
Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
SELECTED MONTHLY HOUSING COSTS FOR OWNERS AND RENTERS: 2018

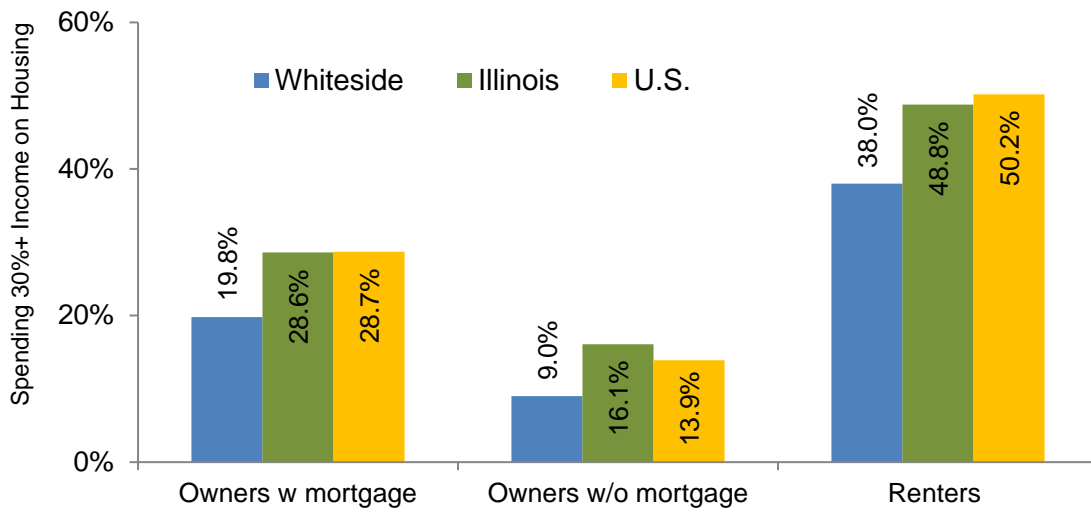
Characteristic	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
<b>Occupied Units</b>				
Owner-Occupied Units	17,553	100.0%	100.0%	100.0%
Housing units with a mortgage	9,893	---	---	---
Housing units with a mortgage excluding "not computed" units	9,839	100.0%	100.0%	100.0%
Owner costs 30%+ of HH income	1,953	19.8%	28.6%	28.7%
Median owner costs	\$1,045		\$1,668	\$1,558
Housing units without a mortgage	7,660	---	---	---
Housing units without a mortgage excluding "not computed" units	7,580	100.0%	100.0%	100.0%
Nonmortgage owner costs 30%+ of HH income	683	9.0%	16.1%	13.9%
Median owner costs	\$457		\$626	\$490
<b>Renter Units</b>				
Renter-Occupied Units	5,793	100.0%	100.0%	100.0%
Paying cash rent	5,438	---	---	---
Paying no cash rent	355	---	---	---
Median rent	\$679		\$984	\$1,023
Paying rent but excluding "not computed" units	5,355	100.0%	100.0%	100.0%
Gross rent 30% or more of HH income	2,034	38.0%	48.8%	50.2%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
MONTHLY HOUSING COSTS: 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
HOUSEHOLDS SPENDING 30%+ OF INCOME FOR HOUSING: 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
VEHICLES, COMPUTER AND INTERNET AVAILABILITY: 2018

Vehicles	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Occupied Housing Units	23,346	100.0%	100.0%	100.0%
Vehicles Available				
None	1,407	6.0%	10.8%	8.7%
1	7,945	34.0%	34.6%	33.0%
2	8,836	37.8%	36.6%	37.3%
3 or more	5,158	22.1%	17.9%	21.0%
Computer and Internet				
Computer at home	19,963	85.5%	88.3%	88.8%
Internet broadband subscription	18,415	78.9%	80.6%	80.4%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
 MEDIAN HOME VALUE: 2018

Area	Median Home Value <sup>1</sup>
Whiteside County	\$103,400
Illinois	\$187,200
U.S.	\$204,900

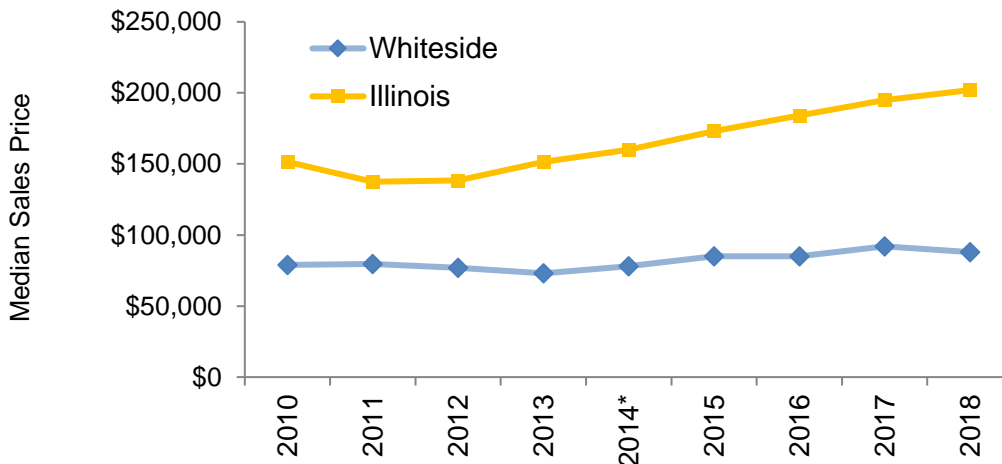
<sup>1</sup>Self-report of owner-occupied units.  
 Source: U.S. Census Bureau, 2014-2018  
 American Community Survey  
 5-Year Estimates

WHITESIDE COUNTY AND ILLINOIS  
 HOME SALES AND MEDIAN PRICE: 2010 AND 2015-2018

Year	Whiteside County		Illinois Median Price
	Number	Median Price	
2018	626	\$88,000	\$202,000
2017	635	\$92,000	\$195,000
2016	615	\$85,000	\$184,000
2015	649	\$85,000	\$173,000
2010	505	\$79,000	\$151,500

Note: Includes single-family homes and condos. Beginning in 2012, number reflects closed sales only.  
 Source: Illinois Association of Realtors, Market Stats (2010) and Local Market Updates (2015-2018)

WHITESIDE COUNTY AND ILLINOIS  
 MEDIAN SALES PRICE OF HOMES: 2010-2018



\*County data not available. Price is estimated, extrapolated between years.

### *Income and Poverty*

Whiteside's 2018 median household income at \$57,197 falls below Illinois (\$65,063) and U.S. (\$61,937). The county's eight-year 25.4% increase (2010 to 2018), however, tops the state and nation. (While 2017 estimates are not shown, the 2018 income estimates for all three geographies are significantly higher than the year before, unusual for a one-year change.)

Whiteside County families (households containing two or more persons related by blood, marriage, or adoption) report a median income at \$66,908 more than twice that of nonfamily households (\$31,717), most of whom are single. Men living alone have higher incomes at \$32,635 than females living alone, \$26,521.

Married-couple families report the highest median income at \$76,367, more than double the income of single female-parent families with children at home, \$26,289.

Local households headed by 45-64 year-olds earn the most, an annual amount of \$68,580. The county's youngest and oldest households report the lowest incomes among age groups of householder.

Non-Hispanic white households report a median income at \$54,597, while Hispanic households earn \$49,522, about \$5,000 less, a much narrower gap than the state or nation at about \$16,000.

One-fifth (19.8%) of Whiteside County households earn less than \$25,000, while 3.4% receive incomes of \$200,000 or more and 15.5% are in the \$100,000 to \$199,999 range.

One in three (37.2%) Whiteside households receive Social Security income, more than statewide (28.8%) and nationally (30.9%). Only 2.1% of Whiteside's households get public assistance, while 13.1% received Food Stamp/SNAP benefits during the past 12 months, levels very close to the state and nation.

Whiteside County's 2017 per capita personal income (PCPI) at \$42,290 equates to 82% of the U.S. PCPI, a level that has decreased in recent years, after increasing during the 2000s.

One in ten (10.5%) Whiteside County residents lives in poverty, below the state (12.1%) and nation (13.1%), according to 2018 Small Area Poverty and Income Estimates. Among Whiteside's children under 18, 17.1% live in poor homes, higher than Illinois (16.2%), but not the U.S. (18.0%). The county's 2018 poverty levels are lower than 2010.

In 2018, half (53.3%) of school-age children in Whiteside County were eligible to receive free and reduced price lunch, a program for students who live in homes where incomes fall at or below 185% poverty. This low-income proportion among the county's school children has risen since 2010.

Among populations least likely to be poor are seniors, only 5.6% of whom live in poverty in Whiteside County, below Illinois (8.8%) and U.S. (9.3%). Children have higher poverty levels (15.1%) than the population as a whole (10.6%).

Three in ten (30.1%) single female-parent families are poor, five times higher than married-couple families with children (6.6%). This difference occurs at the state and national levels as well.

Poverty levels vary by race/ethnicity with 6.6% of the county’s white, non-Hispanic families living below the poverty line compared to 13.9% among Hispanic families. Whiteside’s Hispanic-family poverty rate falls below Illinois and U.S.

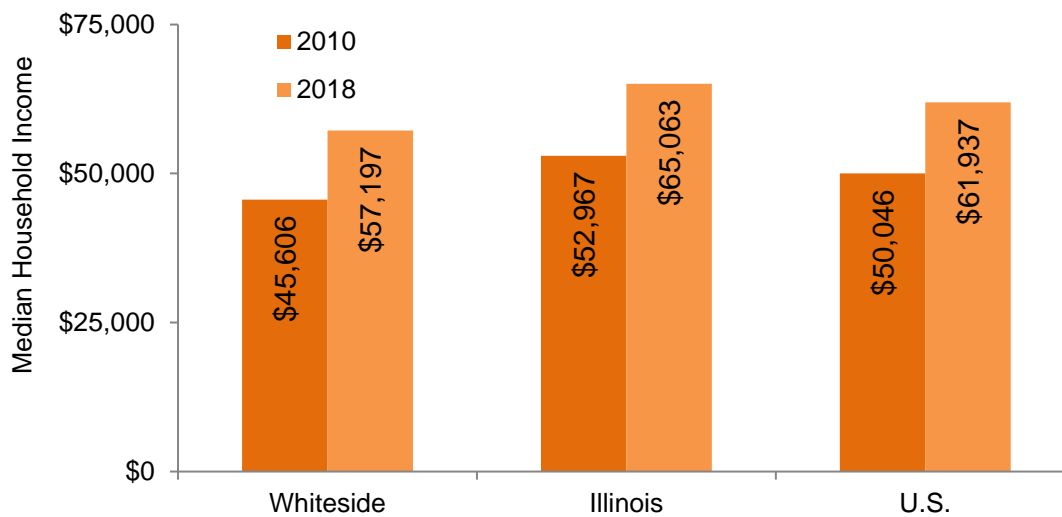
Among Whiteside County residents, 3.4% live in “extreme poverty” defined as under 50% of the poverty line; another 7.2% are considered above extreme but still poor. One in five (20.0%) is “struggling” which means their income falls between poverty and twice the poverty line.

WHITESIDE COUNTY, ILLINOIS AND U.S.  
 MEDIAN HOUSEHOLD INCOME: 2000, 2010 AND 2018

Year	Whiteside County	Illinois	U.S.
2018	\$57,197	\$65,063	\$61,937
2010	\$45,606	\$52,967	\$50,046
2000	\$40,354	\$46,590	\$41,994
Change			
2010-2018	+\$11,591 (+25.4%)	+22.8%	+23.8%
2000-2010	+\$5,252 (+13.0%)	+13.7%	19.2%

Note: Household income reflects amount received in previous year.  
 Source: U.S. Census Bureau, 2018 Small Area Income and Poverty Estimates (released Dec. 2019) and decennial Censuses

WHITESIDE COUNTY, ILLINOIS AND U.S.  
 MEDIAN HOUSEHOLD INCOME: 2010 AND 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.

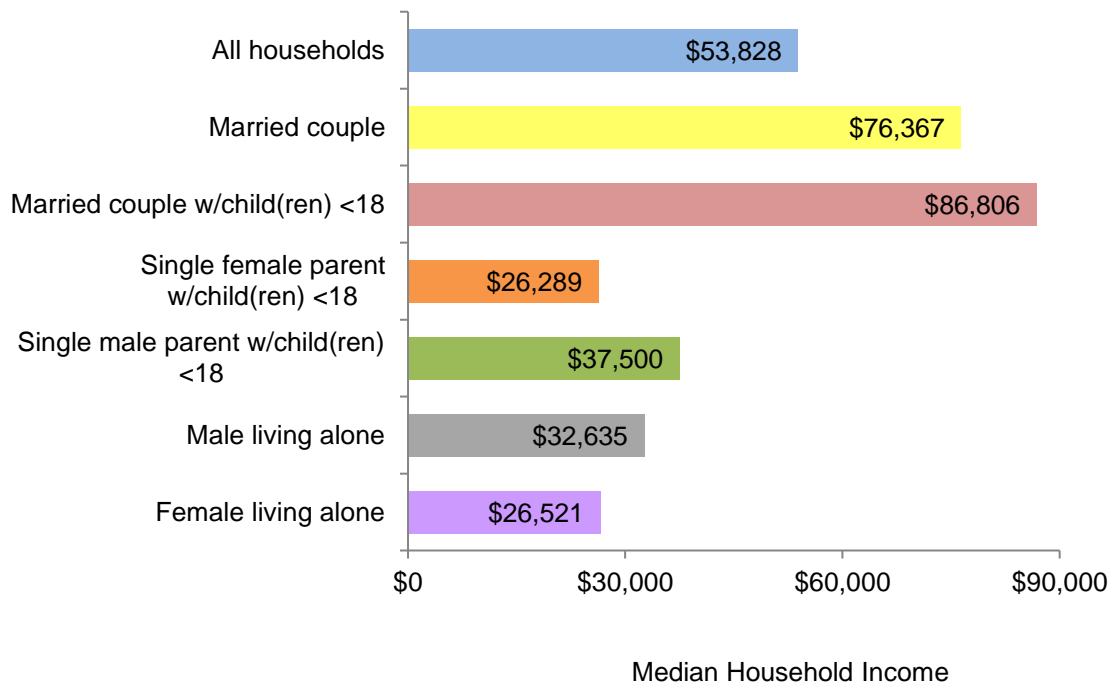
MEDIAN INCOME BY HOUSEHOLD TYPE: 2018

Household Type	Whiteside County	Illinois	U.S.
Household Median	\$53,828	\$63,575	\$60,293
Family median	\$66,908	\$79,747	\$73,965
Married-couple	\$76,367	\$95,797	\$88,752
Married couple with child <18	\$86,806	\$102,479	\$95,854
Single female parent with child <18	\$26,289	\$27,557	\$27,335
Single male parent with child <18	\$37,500	\$42,456	\$42,637
Nonfamily median	\$31,717	\$37,598	\$35,971
Female living alone	\$26,521	\$29,231	\$27,503
Male living alone	\$32,635	\$38,663	\$35,977

Note: Median household income varies in this table from Table 5.1 because these estimates are based on five years of data.

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY  
MEDIAN INCOME BY HOUSEHOLD TYPE: 2018

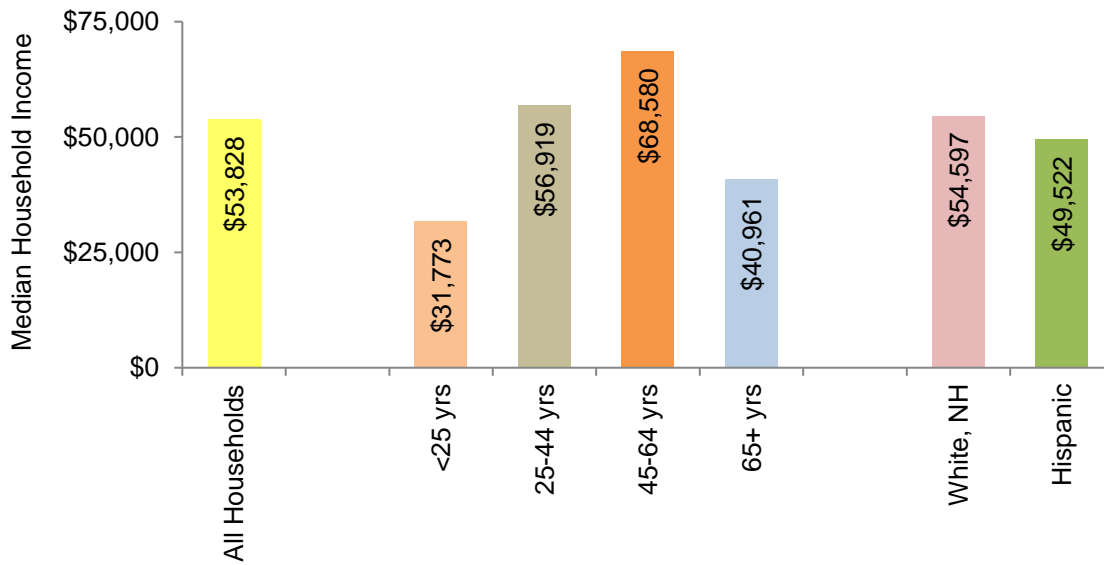


**WHITESIDE COUNTY, ILLINOIS AND U.S.  
 MEDIAN HOUSEHOLD INCOME BY AGE AND ETHNICITY: 2018**

Householder	Whiteside County	Illinois	U.S.
Total	\$53,828	\$63,575	\$60,293
<b>Age Group (years)</b>			
Under 25	\$31,773	\$29,498	\$31,189
25-44	\$56,919	\$69,629	\$65,893
45-64	\$68,580	\$78,339	\$72,912
65 or older	\$40,961	\$43,679	\$43,680
<b>Ethnicity</b>			
White, non-Hispanic	\$54,597	\$70,972	\$65,912
Hispanic	\$49,522	\$53,440	\$49,225

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

**WHITESIDE COUNTY  
 MEDIAN HOUSEHOLD INCOME BY AGE AND ETHNICITY: 2018**





WHITESIDE COUNTY, ILLINOIS AND U.S.  
HOUSEHOLD INCOME BY AMOUNT AND INCOME TYPE: 2018

	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Total Households	23,346	100.0%	100.0%	100.0%
Income and Benefit Amounts				
Less than \$10,000	1,042	4.5%	6.5%	6.3%
\$10,000 to \$14,999	941	4.0%	4.0%	4.6%
\$15,000 to \$24,999	2,649	11.3%	8.9%	9.3%
\$25,000 to \$34,999	2,640	11.3%	8.6%	9.3%
\$35,000 to \$49,999	3,652	15.6%	12.0%	12.6%
\$50,000 to \$74,999	4,723	20.2%	17.2%	17.5%
\$75,000 to \$99,999	3,282	14.1%	12.7%	12.5%
\$100,000 to \$149,999	2,693	11.5%	15.6%	14.6%
\$150,000 to \$199,999	931	4.0%	6.9%	6.3%
\$200,000 or more	793	3.4%	7.6%	7.0%
Median household income (dollars)	\$53,828		\$63,575	\$60,293
Mean household income (dollars)	\$69,695		\$88,857	\$84,938
Type of Income and Amount				
With earnings	17,127	73.4%	78.5%	77.7%
Mean earnings	\$67,626		\$91,858	\$86,966
With Social Security	8,689	37.2%	28.8%	30.9%
Mean Social Security income	\$20,291		\$19,352	\$19,346
With retirement income	6,126	26.2%	17.6%	18.6%
Mean retirement income	\$22,089		\$29,632	\$26,805
With Supplemental Security Income	1,001	4.3%	4.7%	5.4%
Mean Supplemental Security Income	\$10,382		\$10,246	\$9,963
With cash public assistance income	492	2.1%	2.4%	2.5%
Mean cash public assistance income	\$2,109		\$3,010	\$3,183
With Food Stamp/SNAP benefits in past 12 months	3,063	13.1%	13.1%	12.2%

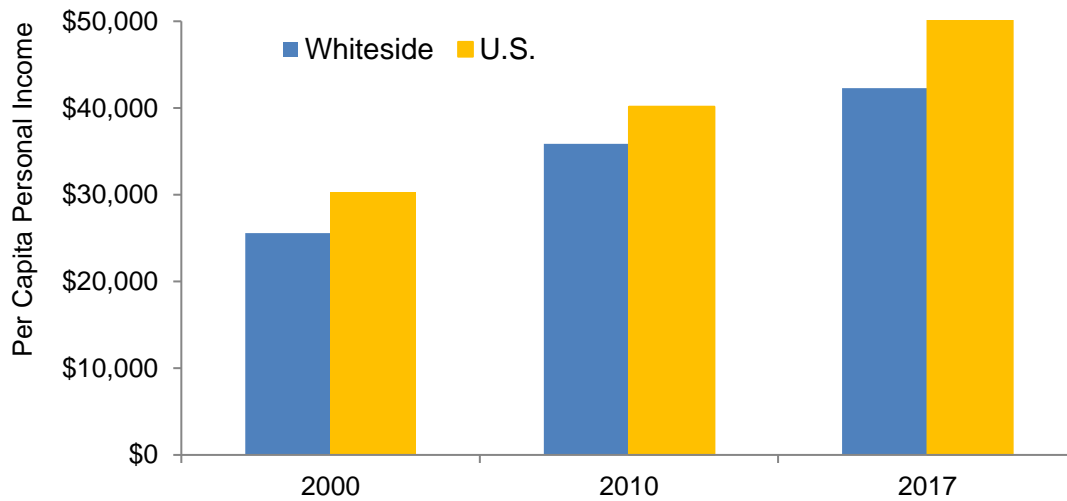
Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY AND U.S.  
PER CAPITA PERSONAL INCOME<sup>1</sup>: 2000, 2010 AND 2017

Year	Whiteside County	U.S.	Whiteside PCPI as Percent of U.S.
2017	\$42,290	\$51,660	82%
2010	\$35,874	\$40,163	89%
2000	\$25,563	\$30,319	84%
Percent Change			Percentage Point
2010-2017	+17.9%	+28.6%	-7
2000-2010	+40.3%	+32.5%	+5

<sup>1</sup>Per capita personal income includes earnings and other income such as dividends, interest, rent, and government payments including Social Security, disability, Medicare, Medicaid, unemployment, veteran benefits. Source: U.S. Department of Commerce, Bureau of Economic Analysis, BEARFACTS

WHITESIDE COUNTY AND U.S.  
PER CAPITA PERSONAL INCOME: 2000, 2010 AND 2017



**WHITESIDE COUNTY, ILLINOIS AND U.S.  
POVERTY FOR ALL PERSONS AND CHILDREN: 2010 AND 2018**

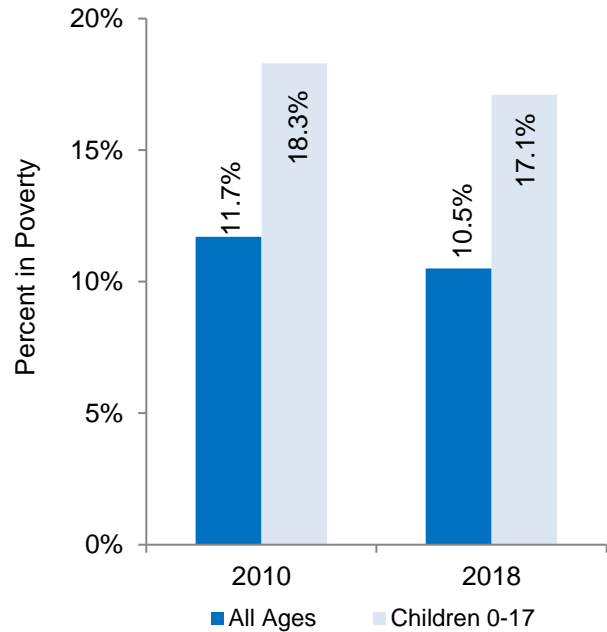
Year	Whiteside County		Illinois Percent	U.S. Percent
	Number	Percent		
<b>2018</b>				
All Persons	5,732	10.5%	12.1%	13.1%
Children 0-17	2,042	17.1%	16.2%	18.0%
<b>2010</b>				
All Persons	6,722	11.7%	13.8%	15.3%
Children 0-17	2,446	18.3%	19.4%	21.6%
Change 2010-2018	Number	Percentage Point		
All Persons	-990	-1.2	-1.7	-2.2
Children 0-17	-404	-1.2	-3.2	-3.6

Source: U.S. Census Bureau, 2018 Small Area Income and Poverty Estimates (released Dec. 2019) and 2010 decennial Census

WHITESIDE COUNTY, ILLINOIS, U.S.  
POVERTY: 2018



WHITESIDE COUNTY  
POVERTY: 2010 AND 2018



WHITESIDE COUNTY AND ILLINOIS  
STUDENTS ELIGIBLE FOR FREE AND REDUCED  
PRICE SCHOOL LUNCHES: 2010-2018

Fiscal Year	Percent of Eligible Students <sup>1</sup>	
	Whiteside County	Illinois <sup>2</sup>
2018	53.3%	60.8%
2017	48.0%	60.7%
2016	51.5%	--
2015	54.7%	--
2014	48.1%	--
2013	48.1%	54.2%
2012	47.4%	53.6%
2011	45.5%	51.7%
2010	43.2%	51.5%

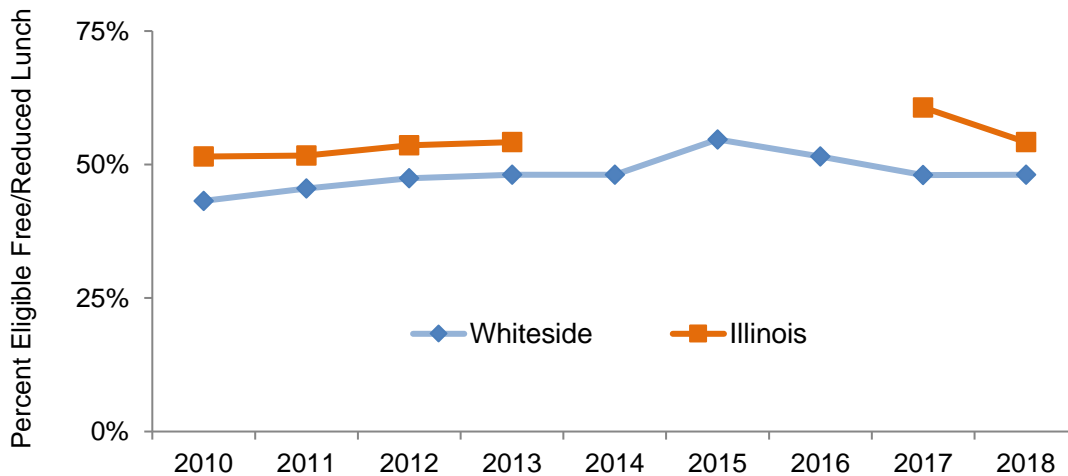
<sup>1</sup>Students eligible for free or reduced price lunches live in households with incomes up to 185% of poverty threshold.

<sup>2</sup>Statewide data incomplete in 2014-2016 due to reporting changes of Community Eligibility Provision (CEP).

Note: Local schools participating in CEP are Thome, Regional Center for Change and, in 2018, Rock Falls Middle, Dillon Elementary and Merrill Elementary.

Source: Illinois State Board of Education, Nutrition Programs, Free and Reduced Price Meal Eligibility Data

WHITESIDE COUNTY AND ILLINOIS  
STUDENTS ELIGIBLE FOR FREE/REDUCED PRICE LUNCH: 2010-2018

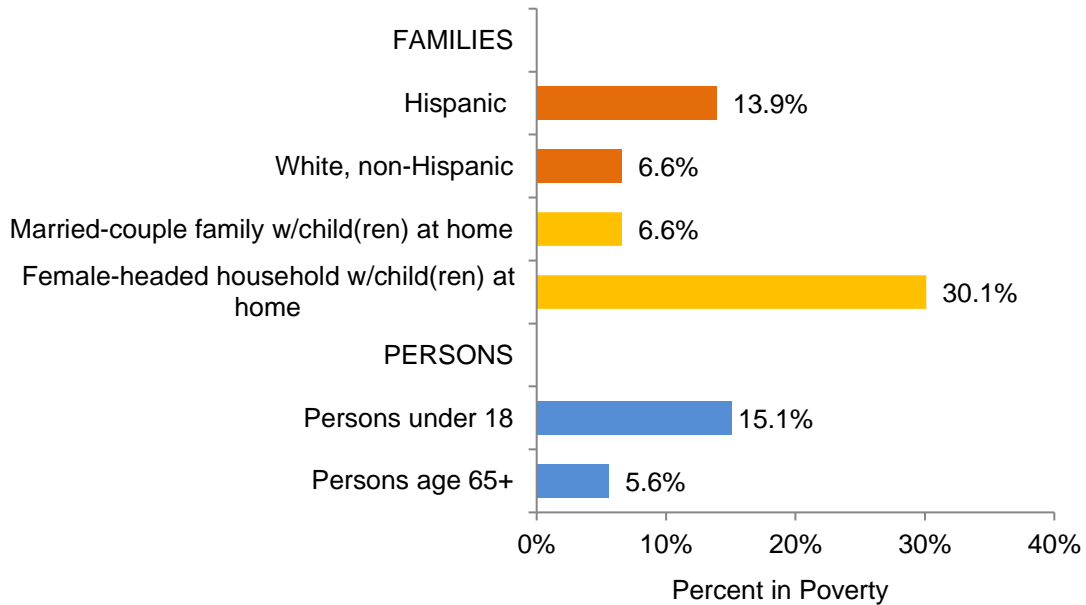


WHITESIDE COUNTY, ILLINOIS AND U.S.  
POVERTY OF SELECTED GROUPS: 2018

Group	Percent of Population		
	Whiteside County	Illinois	U.S.
<b>Persons</b>			
All Ages	10.6%	13.1%	14.1%
Under 18	15.1%	18.1%	19.5%
65 or older	5.6%	8.8%	9.3%
<b>Families</b>			
All Families	7.3%	9.4%	10.1%
Married-couple families	3.9%	4.3%	5.0%
With children <18	6.6%	6.0%	7.1%
Female-headed household	23.1%	27.5%	27.8%
With children <18	30.1%	37.2%	37.5%
<b>Race/Ethnicity (Families, of Householder)</b>			
White, non-Hispanic	6.6%	5.6%	6.4%
Hispanic	13.9%	15.2%	18.6%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY  
POVERTY BY SELECTED GROUP: 2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
RATIO OF INCOME TO POVERTY: 2018

Ratio of Income to Poverty Line	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Population for whom poverty status is determined	55,287	100.0%	100.0%	100.0%
Up to 50 percent of poverty	1,896	3.4%	6.0%	6.2%
Up to 100 percent of poverty	5,862	10.6%	13.1%	14.1%
Up to 125 percent of poverty	8,504	15.4%	17.2%	18.5%
Up to 150 percent of poverty	10,811	19.6%	21.2%	23.0%
Up to 185 percent of poverty	15,029	27.2%	27.0%	29.3%
Up to 200 percent of poverty	16,917	30.6%	29.4%	31.9%
200 percent of poverty and higher	38,370	69.4%	70.6%	68.1%

Note: Under 50% of poverty is considered "extreme poverty," 50-99% "poverty," 100-199% "struggling."

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

*Education and Employment*

Educational attainment of Whiteside County adults in terms of high school degree holders (90.3%) compares favorably to state (88.9%) and nation (87.7%), whereas those with a four-year college degree or higher (18.5% Whiteside) does not (34.1% Illinois, 31.5% U.S.).

The level of adults in Whiteside County which hold a graduate or professional degree (6.6%) is half the state (13.3%) and nation (12.1%).

One-quarter (25.1%) of Whiteside's 25+ year-olds have attended some college but received no degree, and 9.7% hold an associate degree.

Whiteside County has seen see a rise in the percent of adults 25 years and older with a high school education, rising from 85.5% in 2010 to 90.3% in 2018, surpassing the state's and nation's improvement.

The percentage of Whiteside adults ages 25+ obtaining a four-year college degree increased from 16.1% in 2010 to 18.5% eight years later, though the state and nation saw stronger gains. A slight improvement in graduate degree completion occurred between 2010 (5.0%) and 2018 (6.6%).

Three in four (75.1%) Hispanic adults in Whiteside County have a high school diploma, compared to 92.0% of white, no-Hispanic adults.

In Whiteside County, 61.5% of adults ages 16 years and older participated in the 2018 labor force, decreasing from 64.1% in 2010. About two-thirds (65.4%) of males are current labor force participants as are 57.7% of the county's females.

Three in four (75.7%) Whiteside County children under age 6 have all parents in the labor force as do 79.2% of children 6-17. These levels exceed the state and nation.

Whiteside County's 2018 three top industry types are manufacturing, health care/social assistance, and retail trade. Education and accommodation/food fall at fourth and fifth places. These data apply to employees who work in Whiteside but may live outside the county.

The county's biggest proportional past-decade loss in terms of number of employees took place in real estate/rental/leasing retail trade (-47.9%), followed by information (-42.2%). Significant gains occurred for transportation/ ware-housing (+136.2%), administrative/support/waste management/remediation (+89.5%) and professional/scientific/technical services (+41.9%).

One-fifth (22.6%) of Whiteside County employees work in education/health/ social services, the largest industry group and a category that combines two groups in IDES data. Manufacturing follows at 21.1%, and retail trade accounts for 12.4%. Manufacturing claims the biggest excess over U.S. (10.2%).

Whiteside's 2019 unemployment stood at 4.5%, a record low and half of 2010 and 2011 levels. The county's unemployment has remained slightly higher than U.S. during the past decade but has occasionally fallen below the state

Almost seven in ten (68.4%) Whiteside residents are employed in jobs based within the county. The most common counties for residents who commute out of the county are Clinton (2,248 residents, 8.6%) and Lee (2,219 residents, 8.5%), followed by Rock Island (1,289 residents, 5.0%).

Eight in ten (79.5%) workers working in Whiteside County also live in Whiteside County. The most common county for workers who do not live in Whiteside is Lee (1,646 workers, 7.4%), with Carroll coming in second (701 workers, 3.1%)

CGH Medical Center and Health Clinics tops the list of Whiteside County employers with 1,509 employees, followed by Wahl Clipper Corporation (1,050) and Wal-Mart Distribution Center #7024 (860).

Most (93.6%) workers in the county use a car, truck, or van to commute, of whom 8.8% carpool; 2.9% work at home and 1.8% walk to work.

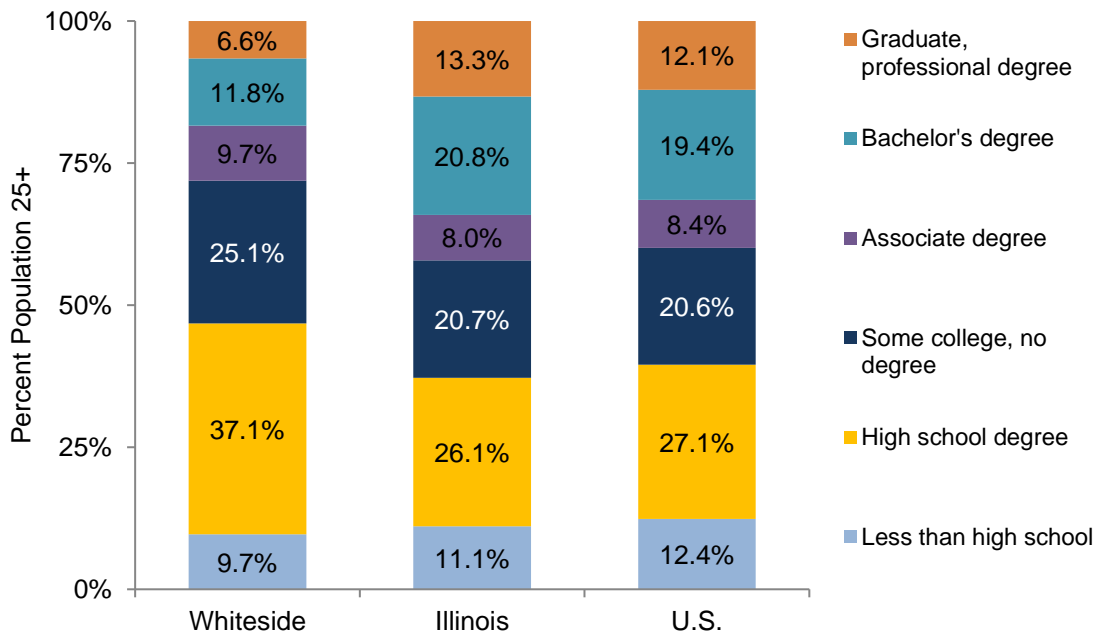
Whiteside County workers travel, on average, 19.4 minutes to get to work, shorter than Illinois at 29.0 and the national 26.6 average.

WHITESIDE COUNTY, ILLINOIS AND U.S.  
EDUCATIONAL ATTAINMENT: 2018

Highest Educational Level	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Population 25 Years and Older	39,295	100.0	100.0%	100.0%
Less than 9 <sup>th</sup> grade	1,521	3.9%	5.0%	5.3%
9 <sup>th</sup> to 12 <sup>th</sup> grade, no diploma	2,288	5.8%	6.1%	7.1%
High school graduate, includes equivalency	14,567	37.1%	26.1%	27.1%
Some college, no degree	9,847	25.1%	20.7%	20.6%
Associate degree	3,813	9.7%	8.0%	8.4%
Bachelor's degree	4,655	11.8%	20.8%	19.4%
Graduate or professional degree	2,604	6.6%	13.3%	12.1%
High school graduate or higher	35,486	90.3%	88.9%	87.7%
Bachelor's degree or higher	7,259	18.5%	34.1%	31.5%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
HIGHEST EDUCATIONAL LEVEL: 2018





**WHITESIDE COUNTY, ILLINOIS AND U.S.  
EDUCATIONAL ATTAINMENT: 2010 AND 2018**

Attainment	Percent of Population Ages 25+		
	Whiteside County	Illinois	U.S.
<b>High School Graduate</b>			
2018	90.3%	88.9%	87.7%
2010	85.5%	86.2%	85.0%
<b>Bachelor's Degree or Higher</b>			
2018	18.5%	34.1%	31.5%
2010	16.1%	30.3%	27.9%
<b>Graduate Degree</b>			
2018	6.6%	13.3%	12.1%
2010	5.0%	11.4%	10.3%

Source: U.S. Census Bureau, 2014-2018 and 2006-2010 American Community Survey 5-Year Estimates

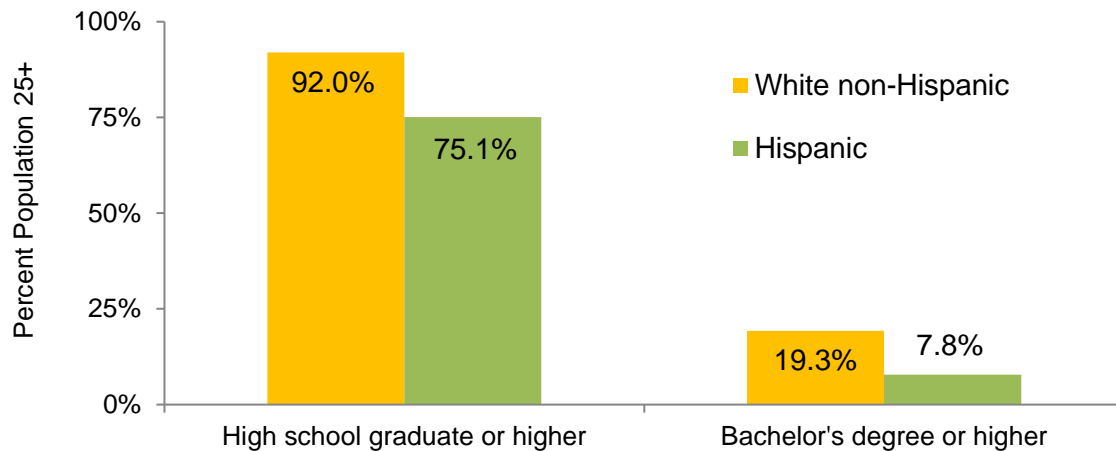
**WHITESIDE COUNTY  
EDUCATIONAL ATTAINMENT BY ETHNICITY: 2018**

Educational Attainment	White, Non-Hispanic		Hispanic (any race)	
	Estimate	Percent <sup>1</sup>	Estimate	Percent <sup>1</sup>
High school graduate or higher	32,020	92.0%	2,603	75.1%
Bachelor's degree or higher	6,707	19.3%	270	7.8%

<sup>1</sup>Population 25 years and older.

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, Table S1501

**WHITESIDE COUNTY  
EDUCATIONAL ATTAINMENT BY ETHNICITY: 2018**

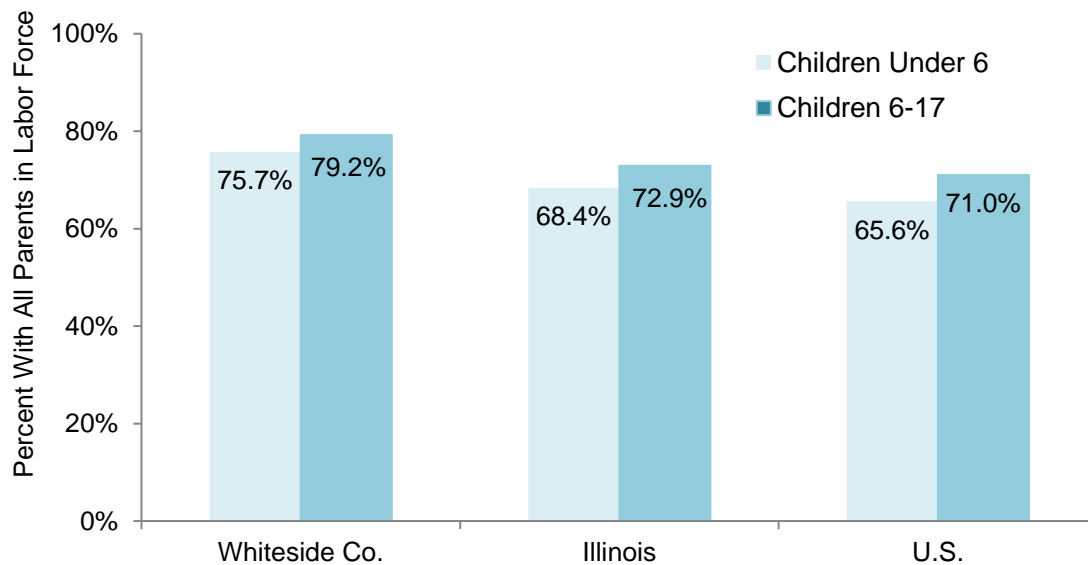


**WHITESIDE COUNTY, ILLINOIS AND U.S.  
LABOR FORCE PARTICIPATION BY GENDER  
AND CHILDREN PRESENCE: 2010 AND 2018**

Gender	Whiteside County		Illinois Percent	U.S. Percent
	Number in Labor Force	Percent		
<b>Persons Ages 16+ in Labor Force</b>				
2018	27,880	61.5%	65.3%	63.3%
2010	29,851	64.1%	66.8%	65.0%
<b>Male</b>				
2018	14,547	65.4%	70.5%	68.6%
2010	15,696	69.4%	72.8%	70.9%
<b>Female</b>				
2018	13,333	57.7%	60.3%	58.3%
2010	14,155	59.1%	61.1%	59.4%
Children Presence/Age	Whiteside County		Illinois Percent	U.S. Percent
	Number with	Percent		
<b>All Parents in Labor Force: 2018</b>				
Under 6	3,025	75.7%	68.4%	65.6%
6-17	6,350	79.2%	72.9%	71.0%

Source: U.S. Census Bureau, 2014-2018 and 2006-2010 American Community Survey 5-Year Estimates

**WHITESIDE COUNTY, ILLINOIS AND U.S.  
ALL PARENTS IN LABOR FORCE: 2018**



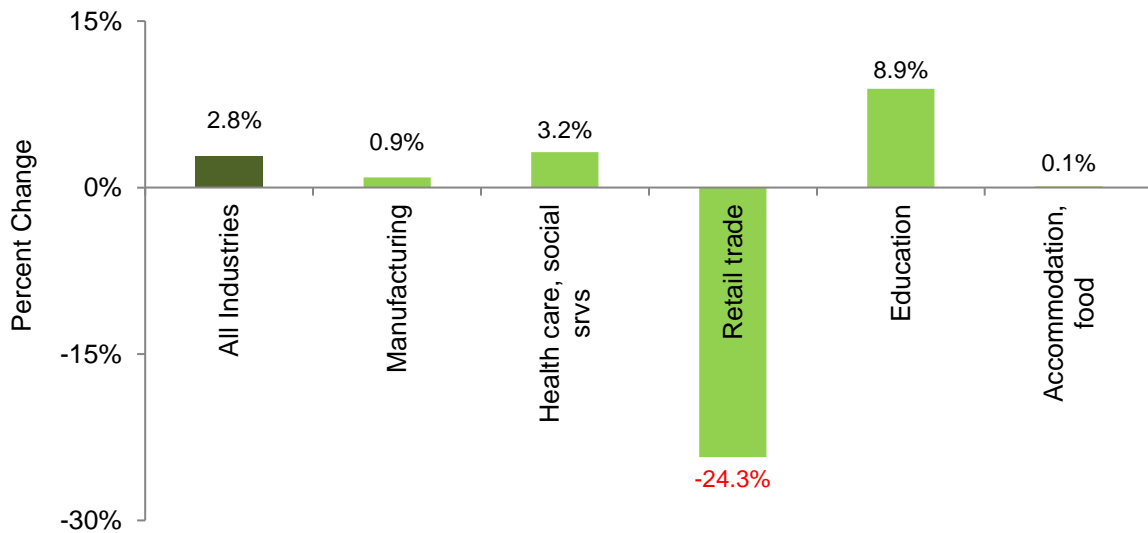
WHITESIDE COUNTY  
EMPLOYMENT BY INDUSTRY: 2000, 2008 AND 2018

Industry	2018	2008	Percent Change	
			2008-18	2000-08
Total	20,089	19,533	2.8%	-14.3%
Manufacturing	3,829	3,794	0.9%	-48.4%
Health care, social assistance	3,441	3,333	3.2%	8.4%
Retail trade	2,351	3,105	-24.3%	8.6%
Education	1,938	1,779	8.9%	-3.5%
Accommodation, food	1,675	1,674	0.1%	-0.2%
Administrative, support, waste management	1,222	645	89.5%	
Transportation, warehousing	1,037	439	136.2%	
Public administration	748	780	-4.1%	
Professional, scientific, technical	742	523	41.9%	
Construction	674	684	-1.5%	
Wholesale trade	576	658	-12.5%	
Finance, insurance	566	531	6.6%	
Arts, entertainment, recreation	330	337	-2.1%	
Information	144	249	-42.2%	
Agriculture, etc.	135	125	8.0%	
Real estate, rental/leasing	62	119	-47.9%	
Mining, quarrying, oil/gas extraction	52	64	-18.8%	
Other	694	567	-20.2%	

Percent change 2000-2008 shown for total and top five industries only to illustrate longer trend information.

Note: Industries sorted in descending order based on 2018 number of employees.  
Source: Illinois Department of Employment Security, Local Employment Dynamics

WHITESIDE COUNTY  
CHANGE IN EMPLOYMENT FOR TOTAL AND TOP FIVE INDUSTRIES:  
2008-2018



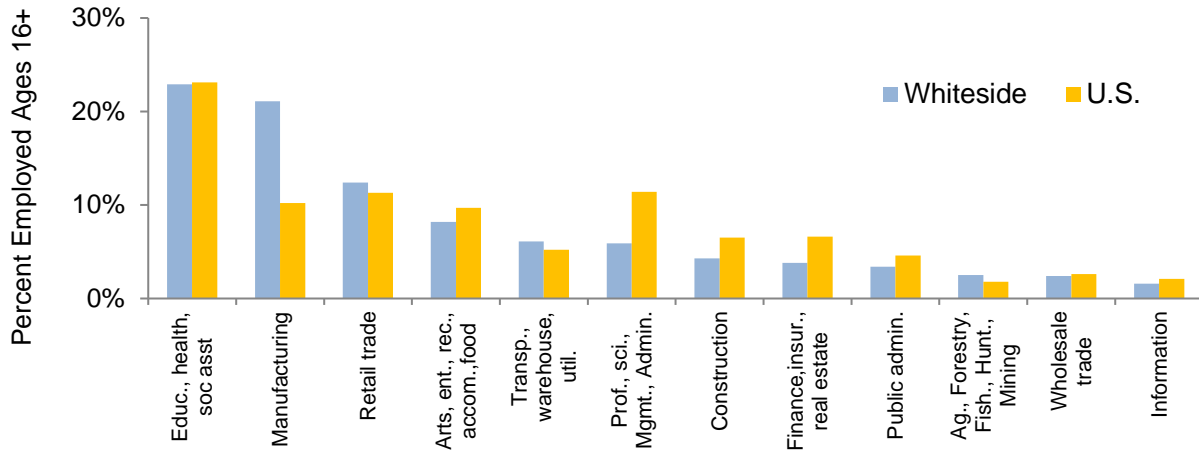
WHITESIDE COUNTY, ILLINOIS AND U.S.  
OCCUPATION, INDUSTRY AND CLASS OF WORKER: 2018

Occupation/Industry/Class of Worker	Whiteside County		Illinois Percent	U.S. Percent
	Estimate	Percent		
Civilian Employed Population 16 Years and Over	26,393	100.0%	100.0%	100.0%
<b>Occupation</b>				
Management, business, science, and arts	6,969	26.4%	38.1%	37.9%
Service	5,176	19.6%	17.2%	17.9%
Sales and office	5,579	21.1%	22.4%	22.1%
Natural resources, construction, maintenance	2,311	8.8%	7.2%	8.9%
Production, transportation, material moving	6,358	24.1%	15.1%	13.3%
<b>Industry</b>				
Agriculture, forestry, fishing/hunting, mining	660	2.5%	1.1%	1.8%
Construction	1,132	4.3%	5.3%	6.5%
Manufacturing	5,576	21.1%	12.1%	10.2%
Wholesale trade	641	2.4%	3.0%	2.6%
Retail trade	3,280	12.4%	10.8%	11.3%
Transportation, warehousing, utilities	1,623	6.1%	6.3%	5.2%
Information	425	1.6%	1.9%	2.1%
Finance, insurance, real estate, rental/leasing	995	3.8%	7.3%	6.6%
Professional, scientific, management, admin., waste	1,567	5.9%	11.8%	11.4%
Education, health care, social assistance	6,047	22.9%	22.9%	23.1%
Arts, entertainment, recreation, accommodations, food	2,173	8.2%	9.1%	9.7%
Public administration	895	3.4%	3.6%	4.6%
Other	1,379	5.2%	4.7%	4.9%
<b>Class of Worker</b>				
Private wage and salary workers	21,668	82.1%	83.5%	80.2%
Government workers	3,448	13.1%	11.8%	13.7%
Self-employed in own not incorporated business	1,220	4.6%	4.6%	6.0%
Unpaid family workers	57 <sup>1</sup>	0.2%	0.2%	0.2%

<sup>1</sup>Margin of error >30%

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY AND U.S.  
INDUSTRIES: 2018

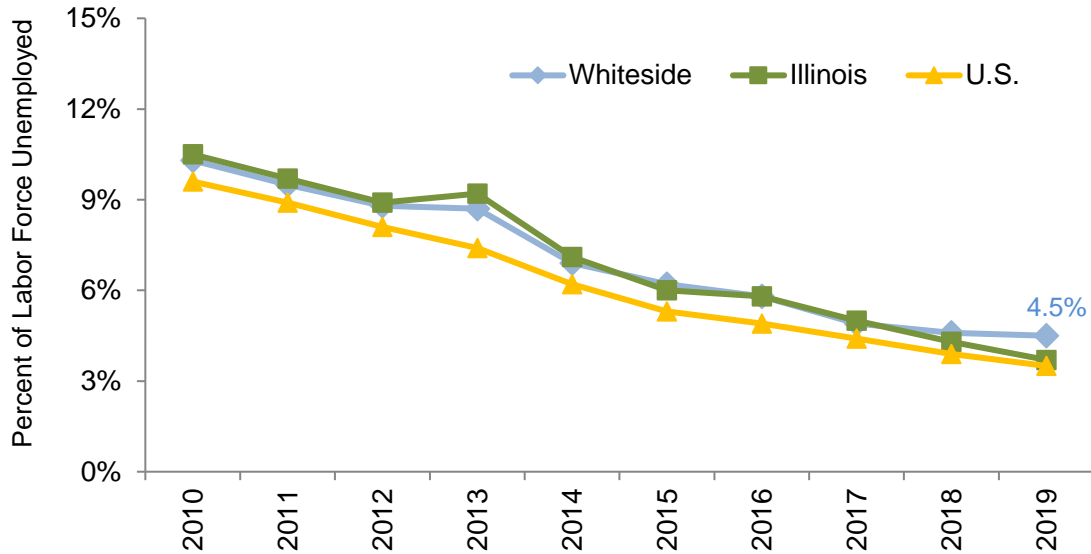


WHITESIDE COUNTY, ILLINOIS AND U.S.  
EMPLOYMENT AND UNEMPLOYMENT: 2010-2019

Year	Whiteside County				Percent Unemployed	
	Labor Force	Employed	Unemployed	Percent Unemployed	Illinois	U.S.
2019	28,172	26,918	1,254	4.5%	3.7%	3.5%
2018	28,466	27,164	1,302	4.6%	4.3%	3.9%
2017	28,192	26,818	1,374	4.9%	5.0%	4.4%
2016	28,727	27,060	1,667	5.8%	5.8%	4.9%
2015	28,529	26,772	1,757	6.2%	6.0%	5.3%
2014	28,586	26,619	1,967	6.9%	7.1%	6.2%
2013	29,386	26,822	2,564	8.7%	9.2%	7.4%
2012	29,517	26,925	2,592	8.8%	8.9%	8.1%
2011	29,656	26,850	2,806	9.5%	9.7%	8.9%
2010	29,905	26,821	3,084	10.3%	10.5%	9.6%

Source: Illinois Department of Employment Security, Local Area Unemployment Statistics

WHITESIDE COUNTY, ILLINOIS AND U.S.  
UNEMPLOYMENT: 2010-2019



WHITESIDE COUNTY RESIDENTS  
PLACE OF WORK: 2015

County of Workplace	State	Number	Percent
Total Workers Living in Whiteside County		26,018	100.0%
Whiteside	Illinois	17,799	68.4%
Clinton	Iowa	2,248	8.6%
Lee	Illinois	2,219	8.5%
Rock Island	Illinois	1,289	5.0%
Scott	Iowa	549	2.1%
Ogle	Illinois	435	1.7%
Carroll	Illinois	395	1.5%

Note: Data based on five-year estimates collected for American Community Survey (represent 8-10% of households). Counties shown with margins of error less than 30%.

Source: U.S. Census Bureau, Residence County to Workplace County Flows by Residence Geography: 2011-2015

**WHITESIDE COUNTY WORKERS  
WORKPLACE COUNTY: 2015**

County of Residence	State	Number	Percent
Total Workers Working in Whiteside County		22,390	100.0%
Whiteside	Illinois	17,799	79.5%
Lee	Illinois	1,646	7.4%
Carroll	Illinois	701	3.1%
Ogle	Illinois	451	2.0%
Clinton	Iowa	408	1.8%
Bureau	Illinois	283	1.3%

Note: Data based on five-year estimates collected for American Community Survey (represent 8-10% of households). Counties shown with margins of error less than 30%.

Source: U.S. Census Bureau, Residence County to Workplace County Flows by Workplace Geography: 2011-2015

**WHITESIDE COUNTY  
TOP EMPLOYERS: 2017**

Employer <sup>1</sup>	Business/Service	Employees
CGH Medical Center & Health Clinics	Healthcare	1,509
Wahl Clipper Corporation	Electronics, small appliances	1,050
Wal-Mart Distribution Center #7024	Logistics and distribution	860
Timken Drives, LLC	Transportation equipment	440
Met Form	Transportation equipment	400
Elkay Manufacturing	Building products	310
Halo Branded Solutions (Lee Wayne)	Promotional items	260
Morrison Community Hospital	Health care	164
Climco Coils Company	Metals, base metals	131

<sup>1</sup>Private sector only, may include Carroll County locations.

Source: Whiteside County Economic Development <[www.nwillinoisadvantage.com/doing-business-in-nw-illinois/major-employers](http://www.nwillinoisadvantage.com/doing-business-in-nw-illinois/major-employers)> accessed 2/25/2020

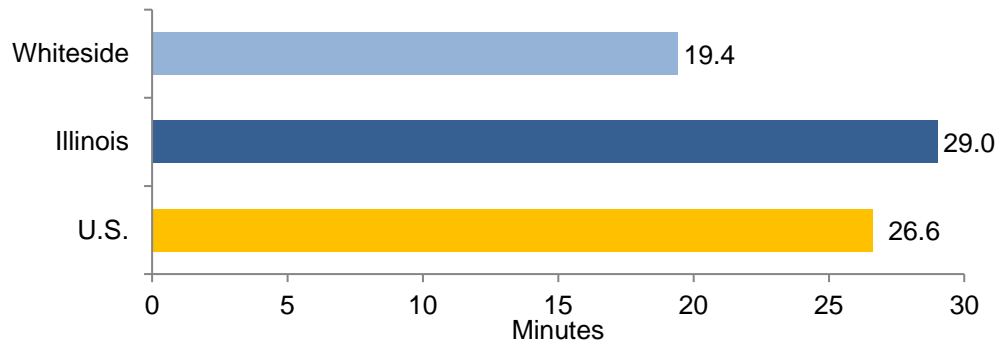
WHITESIDE COUNTY, ILLINOIS AND U.S.  
COMMUTING TIME AND METHOD: 2018

Travel to Work Method	Whiteside County		Illinois Percent	U.S. Percent
	Number	Percent		
Workers 16 Years and Older	25,948	100.0%	100.0%	100.0%
Car, truck, or van; drove alone	22,000	84.8%	73.1%	76.4%
Car, truck, or van; carpooled	2,294	8.8%	7.9%	9.1%
Public transportation (excluding taxicab)	82	0.3%	9.4%	5.0%
Walked to work	463	1.8%	3.0%	2.7%
Other means of commuting	351	1.4%	1.8%	1.8%
Worked at home	758	2.9%	4.7%	4.9%
Mean travel time to work (minutes) <sup>1</sup>	19.4		29.0	26.6

<sup>1</sup>For workers who do not work at home (25,190 in Whiteside County).

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
MEAN TRAVEL TIME TO WORK: 2018





### *Crime and Safety*

Whiteside County reported 834 crimes in 2018, a rate of 1,501.5 per 100,000 population, 33% below the state rate.

Almost nine in ten (89.0%) are property-related and most of those are theft which accounted for 69.1% of total 2018 crimes in the county.

Violent crimes numbered 92 in 2018, a rate of 165.6 per 100,000, far below the state at 396.5. Property crimes numbered 742, a rate of 1,335.8, also lower than the state at 1,858.6, though not to the degree as violent crimes.

Except for forcible rape, Whiteside County's rates for specific crime categories fall below the state.

Whiteside County's crime rate hit an eight-year low in 2018. Earlier in the decade, 2012 to 2015, the rate fell but that reversed for two years before falling once again.

Drug arrests in the county totaled 213 in 2018, the same number as in 2010. The highest number was reported in 2014.

The 2018 drug arrest rate in Whiteside County stood at 383.5 per 100,000 population. Since 2010, the peak for drug arrests occurred in 2014, followed by two years of steep declines and then up in 2018.

Methamphetamines accounted for 45 arrests, three times as many as earlier years.

A total of 1,014 motor vehicle crashes took place on Whiteside County roads in 2017, the fewest in the past seven years though the annual number has remained remarkably stable since 2011. The latest figure falls 13% below 2010 (1,160).

The 2017 motor vehicle crashes accounted for seven crashes with fatalities and 221 crashes with injured persons.

During 2018, 822 children were reported as abused or neglected in Whiteside County, a rate of 59.8 per 1,000 children ages 0-17, significantly above the state at 35.2. 2018 marks a nine-year high in reported child abuse in the county.

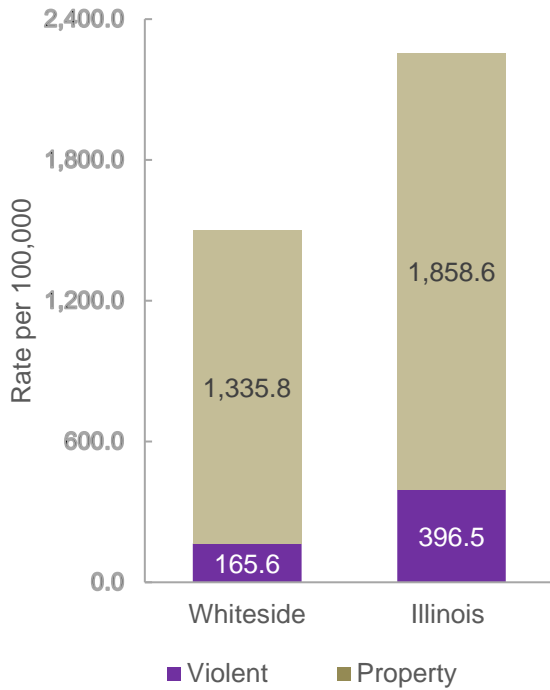
Of the 2018 reported cases, 251 cases were indicated (30.5% of reported), a rate of 18.3 per 1,000 children ages 0-17, again well above the state at 10.2. The peak year since 2010 for indicated child abuse occurred in 2015.

**WHITESIDE COUNTY AND ILLINOIS  
CRIME BY TYPE OFFENSE: 2018**

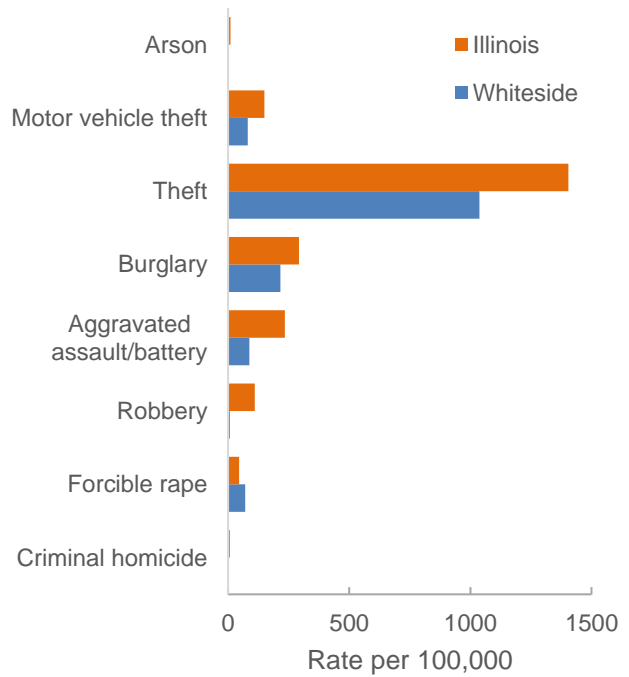
Offense	Whiteside County		Illinois Rate Per 100,000
	Number	Rate Per 100,000	
Total	834	1,501.5	2,255.5
Violent	92	165.6	396.5
Criminal homicide	0	0.0	6.9
Forcible rape	39	70.2	45.2
Robbery	4	7.2	110.1
Aggravated assault/battery	49	88.2	234.3
Property	742	1,335.8	1,858.6
Burglary	120	216.0	292.9
Theft	576	1,037.0	1,405.3
Motor vehicle theft	45	81.0	149.9
Arson	1	1.8	10.5

Source: Illinois State Police, Illinois Uniform Crime Reporting Program  
2018 Annual Report, <[www.isp.state.il.us/crime/cii2018.cfm](http://www.isp.state.il.us/crime/cii2018.cfm)>

WHITESIDE COUNTY AND ILLINOIS  
CRIME RATE: 2018



WHITESIDE COUNTY AND ILLINOIS  
CRIME BY TYPE: 2018



**WHITESIDE COUNTY  
NUMBER AND RATE OF CRIMES: 2011-2018**

Year	Total Crimes <sup>1</sup>	
	Number	Rate <sup>2</sup>
2018	834	1,501.5
2017	1,025	1,822.4
2016	978	1,730.3
2015	976	1,716.0
2014	1,014	1,761.7
2013	1,158	2,011.9
2012	1,525	2,636.3
2011	1,401	2,399.5
Change 2011-2018	-567	-37.4%

Note: Due to changes in crime reporting, these data should not be compared to 2010 and earlier.

<sup>1</sup>Crimes fall into eight categories listed in previous table.

<sup>2</sup>Rate per 100,000 population.

Source: Illinois State Police, Illinois Uniform Crime Reports

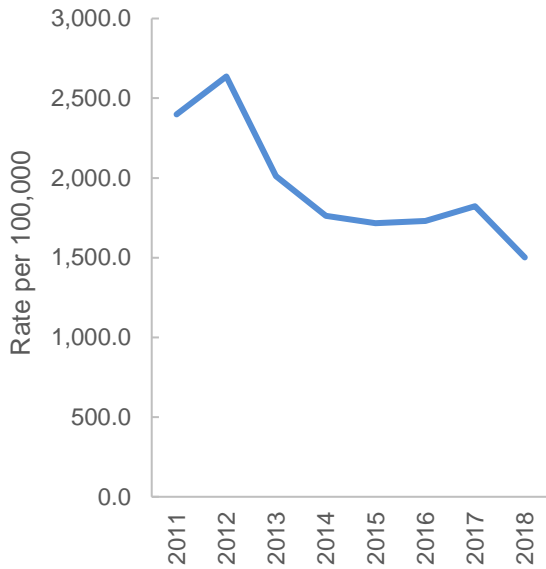
**WHITESIDE COUNTY  
DRUG OFFENSE ARRESTS: 2010-2018**

Year	Total Drug Arrests		Cannabis Control	Controlled Substances	Hypodermic Syringe/ Needle	Drug Paraphernalia	Methamphetamine Act
	No.	Rate <sup>1</sup>	Number	Number	Number	Number	Number
2018	213	383.5	54	35	20	59	45
2017	179	318.2	43	65	11	44	16
2016	172	304.3	82	60	0	30	0
2015	272	478.2	133	74	7	58	0
2014	313	543.8	138	63	6	104	2
2013	262	455.2	109	68	5	80	0
2012	260	449.5	124	70	2	63	1
2011	263	450.4	93	81	8	80	1
2010	213	367.5	97	58	5	52	3
Change 2010-2018	0	+4.4%	-43	-23	+15	+7	+42

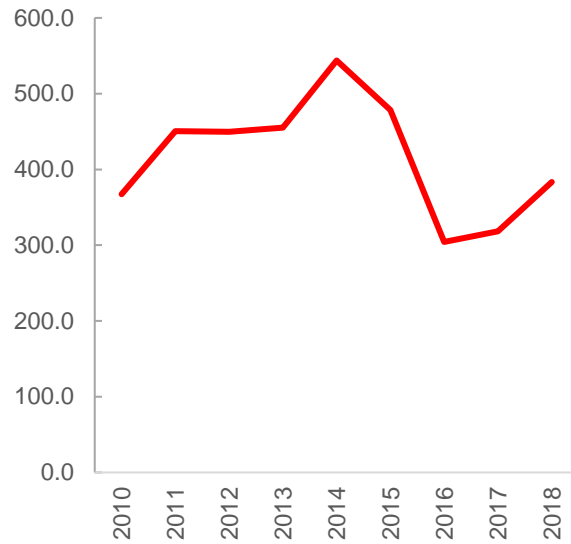
<sup>1</sup>Rate per 100,000 population.

Source: Illinois State Police, Illinois Uniform Crime Reports

WHITESIDE COUNTY  
CRIME RATE: 2011-2018



WHITESIDE COUNTY  
DRUG ARREST RATE: 2010-2018



WHITESIDE COUNTY  
MOTOR VEHICLE CRASHES AND RELATED DATA: 2010-2017

Year	Crashes	Fatal Crashes <sup>1</sup>	Injury Crashes <sup>1</sup>
2017	1,014	7	221
2016	1,073	5	232
2015	1,112	10	245
2014	1,076	2	247
2013	Data not available		
		Persons Killed	Persons Injured
2012	1,042	5	243
2011	1,122	4	309
2010	1,160	6	428

Note: Data include crashes by place of occurrence on all public roadways.

<sup>1</sup>Fatal or injury crashes may have more than one fatality or injured person. Before 2013, data counted number of persons killed or injured.

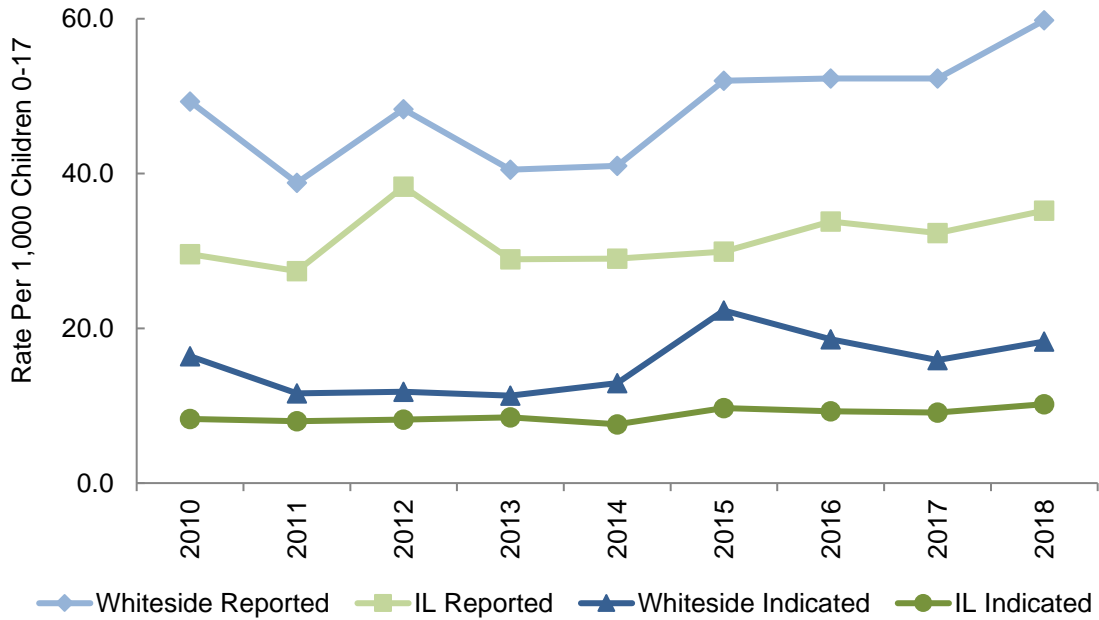
Source: Illinois Department of Transportation, Illinois Crash Facts and Statistics

WHITESIDE COUNTY AND ILLINOIS  
CHILD ABUSE AND NEGLECT: 2010-2018

Fiscal Year	Reported (Alleged)			Indicated <sup>1</sup>		
	Whiteside County		Illinois Rate <sup>3</sup>	Whiteside County		Illinois Rate <sup>3</sup>
	Number Children <18 (Unduplicated) <sup>2</sup>	Rate <sup>3</sup>		Number Children <18 (Unduplicated) <sup>2</sup>	Rate <sup>3</sup>	
2018	822	59.8	35.2	251	18.3	10.2
2017	718	52.3	32.3	218	15.9	9.1
2016	719	52.3	33.8	256	18.6	9.3
2015	715	52.0	29.9	306	22.3	9.7
2014	620	41.0	29.0	195	12.9	7.6
2013	613	40.5	28.9	171	11.3	8.5
2012	731	48.3	38.3	178	11.8	8.2
2011	588	38.8	27.4	176	11.6	8.0
2010	746	49.3	29.6	249	16.4	8.3

<sup>1</sup>Indicated means that sufficient credible evidence has been found to support an abuse/neglect claim.  
<sup>2</sup>In a given year, a child may have more than one reported/alleged and indicated case, however, this column shows affected children, not total reports.  
<sup>3</sup>Rate per 1,000 population under age 18.  
 Source: Illinois Department of Children and Family Services Annual Reports for 2010-2015 and FOIA request to DCFS for 2016-2018

WHITESIDE COUNTY AND ILLINOIS  
CHILD ABUSE AND NEGLECT RATES: 2010-2018



## *Births*

Whiteside County recorded 593 births in 2018, a record low number. The county's birth rate at 10.7 births per 1,000 population falls below Illinois (11.4) and U.S. (11.6), a persistent trend due largely to the county's older age structure.

Whiteside County's 2018 fertility rate at 64.8 births per 1,000 females age 15-44 is similar to 2000 (65.1) and lower than 2010 (70.7). The state and nation have witnessed consecutive drops in fertility rates for these three time periods.

Eight in ten (81.8%) Whiteside County 2018 newborns were non-Hispanic white. Hispanic births accounted for 14.3%, a percentage that has remained remarkably stable since 2000.

One in three (32.3%) Whiteside County 2018 births were born to women under age 25. The largest proportion (33.9%) were born to women in the next older age group, 25-29. Mothers ages 35 years and older delivered 9.3% of the county's births, about half the state (20.1%). Births to Whiteside teen mothers stood at 6.7%, higher than Illinois (4.4%)

The median age of Whiteside mothers at 27.6 years old is about two and a half years younger than mothers statewide.

Fertility was highest among ages 25-29 in Whiteside County in 2018, unlike the U.S. whose fertility rate was highest among 30-34 year-olds. Whiteside County exhibits higher fertility for all age groups under 30 but dramatically lower rates for ages 35 and older.

Compared to 2010, the county's 2018 fertility rates dropped sharply for females under age 25, and the rate for 30-34 went up, though down for ages 35-39.

Forty babies were born to Whiteside County teens (females under age 20) in 2018, similar to the record low of 39 the year before. The 2018 number represents 6.7% of births, about half the percentage in 2010 (12.4%). The county's teen birth proportion continues to exceed the state (4.8%) and nation (5.1%), though the gap narrowed considerably in 2017.

At 23.3 births per 1,000 females ages 15-19, the county's 2018 teen birth rate tops Illinois (15.8) and U.S. (17.4).

Low weight babies, weighing less than five and a half pounds (2,500 grams), accounted for 4.7% of 2018 Whiteside County births, an impressive drop from the previous few years. The county's level remains below the state (8.6%) and nation (8.2%) as has been true since 2000.

Preterm births, defined as newborns delivered before 37 completed weeks of gestation, represented 6.2% of 2018 Whiteside County births, much lower than Illinois (10.7%) and U.S. (10.0%). The county's preterm birth percentages since 2010 have ranged from a low of 5.7% in 2011 to a high of 8.8% in 2013.

Half (50.4%) of Whiteside County 2018 births were born to unmarried mothers, a proportion that has exceeded 40% consistently since 2005. The county's percent of babies born to unmarried mothers exceeds the state and nation, as has been true since 1998.

Adequate prenatal care defined as care begun by the fourth month of pregnancy and completion of at least 80% of recommended prenatal visits was received by 78.8% of Whiteside County births in 2018, similar to the state (77.9%).

One in three (33.2%) county births in 2018 were delivered by Cesarean section, slightly higher than the state (31.1%).

The percentage of Whiteside County mothers ages 20 and older who had not completed high school was 7.6%, below Illinois at 8.7%

The county's 2015-2018 infant death rate of 4.4 per 1,000 live births falls below the state (6.3) and nation (5.9). Only in the 2005-2009 time period has Whiteside's infant mortality at 7.9 surpassed Illinois and U.S., explained by the nine infant deaths occurring in 2007, the highest number in 22 years. Between 2012 and 2016, there have been two or fewer infant deaths per year among Whiteside County women.

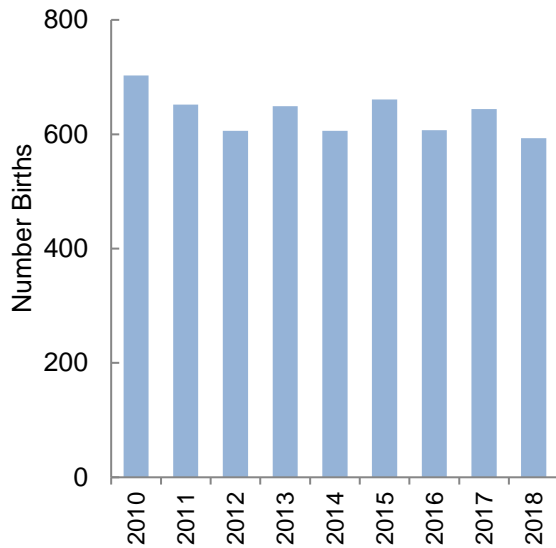
WHITESIDE COUNTY, ILLINOIS AND U.S.  
BIRTHS AND BIRTH RATE: 2000-2018

Year	Whiteside County		Illinois Rate <sup>1</sup>	U.S. Rate <sup>1</sup>
	Number	Rate <sup>1</sup>		
2018	593	10.7	11.4	11.6
2017	644	11.5	11.7	11.8
2016	607	10.7	12.1	12.2
2015	661	11.6	12.3	12.4
2014	606	10.6	12.3	12.5
2013	649	11.3	12.2	12.4
2012	606	10.5	12.4	12.6
2011	652	11.2	12.5	12.7
2010	703	12.0	12.9	13.0
2009	671	11.4	13.4	13.5
2008	714	12.1	13.9	14.0
2007	759	12.9	14.2	14.3
2006	682	11.5	14.3	14.3
2005	699	11.8	14.2	14.0
2004	755	12.7	14.4	14.0
2003	737	12.4	14.5	14.1
2002	767	12.7	14.3	13.9
2001	727	12.0	14.7	14.1
2000	771	12.7	14.9	14.4

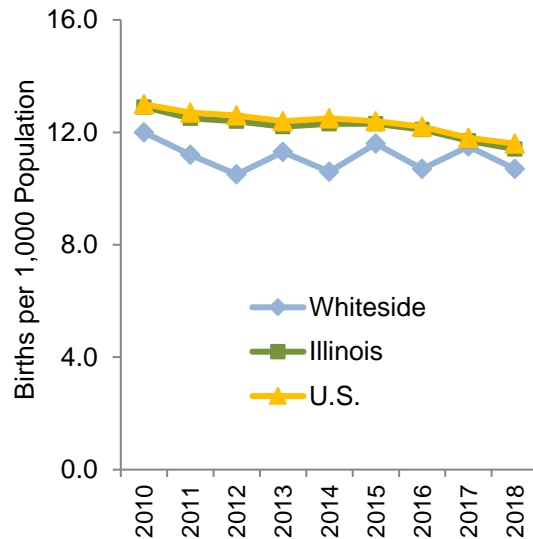
<sup>1</sup>Births per 1,000 population.

Source: County and Illinois from Illinois Department of Public Health, Vital Statistics; U.S. from National Vital Statistics Reports

WHITESIDE COUNTY  
BIRTHS: 2010-2018



WHITESIDE COUNTY, ILLINOIS, U.S.  
BIRTH RATE: 2010-2018



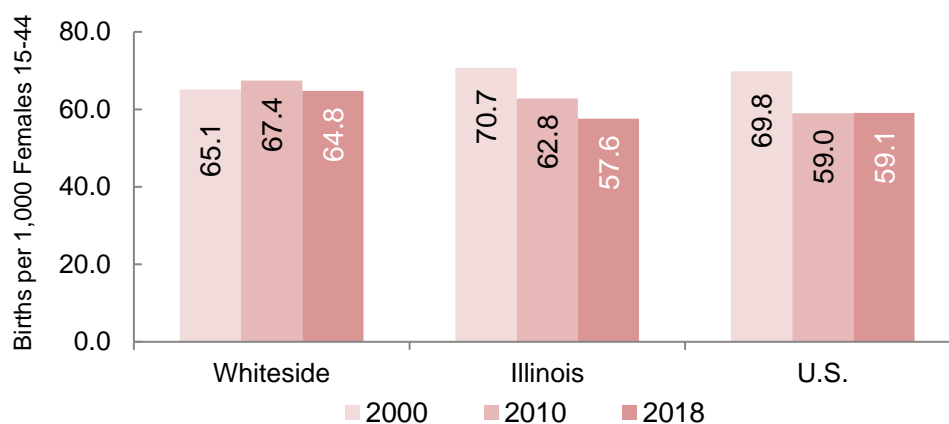


WHITESIDE COUNTY, ILLINOIS AND U.S.  
FERTILITY RATE: 2000, 2010 AND 2018

Year	Whiteside County			Illinois Rate <sup>1</sup>	U.S. Rate <sup>1</sup>
	Births	Females Ages 15-44	Rate <sup>1</sup>		
2018	593	9,158	64.8	57.6	59.1
2010	703	9,941	70.7	62.8	64.1
2000	771	11,835	65.1	67.4	65.9

<sup>1</sup>Number of births per 1,000 women of childbearing age defined as 15-44 years.  
Source: Illinois Department of Public Health; CDC WONDER, National Center for Health Statistics

WHITESIDE COUNTY, ILLINOIS AND U.S.  
FERTILITY RATE: 2000, 2010 AND 2018



WHITESIDE COUNTY  
BIRTHS BY RACE/HISPANIC ETHNICITY: 2000, 2005, 2010-2018

Year	Total <sup>1</sup>	White, non-Hispanic		Black, non-Hispanic		Hispanic	
		No.	Pct.	No.	Pct.	No.	Pct.
2018	593	485	81.8%	17	2.9%	85	14.3%
2017	644	532	82.6%	13	2.0%	94	14.6%
2016	607	493	81.2%	20	3.3%	91	15.0%
2015	661	560	84.7%	12	1.8%	85	12.9%
Note change in race/ethnic categories		White (any ethnicity)		Black (any ethnicity)		Hispanic (any race)	
2014	606	585	96.5%	15	2.5%	83	13.7%
2013	649	631	97.2%	13	2.0%	105	16.2%
2012	606	586	96.7%	14	2.3%	90	14.9%
2011	652	641	98.3%	8	1.2%	97	14.9%
2010	703	688	97.9%	12	1.7%	116	16.5%
2005	699	683	97.7%	14	2.0%	104	14.9%
2000	771	760	98.6%	5	0.6%	112	14.5%

<sup>1</sup>All race groups not shown but are included in "total."  
Source: Illinois Department of Public Health, Vital Statistics

WHITESIDE COUNTY AND ILLINOIS  
BIRTHS BY AGE OF MOTHER: 2018

Age Group (years)	Whiteside County		Illinois Percent
	Number	Percent	
Total	593	100.0%	100.0%
<18	12	2.0%	1.1%
18-19	28	4.7%	3.3%
20-24	152	25.6%	16.9%
25-29	201	33.9%	27.5%
30-34	145	24.5%	31.0%
35-39	45	7.6%	16.6%
40+	10	1.7%	3.5%
Median Age of Mother	27.6		30.2

Source: Illinois Department of Public Health, Vital Statistics

WHITESIDE COUNTY AND U.S.  
AGE-SPECIFIC FERTILITY: 2010 AND 2018

Age Group (years)	2018			2010		
	Whiteside County		U.S. Rate <sup>1</sup>	Whiteside County		U.S. Rate <sup>1</sup>
	Births	Rate <sup>1</sup>		Births	Rate <sup>1</sup>	
Total <sup>2</sup>	593	64.8	59.1	703	70.7	64.1
10-14 <sup>3</sup>	12	4.4	0.2	1	0.4	0.4
15-17 <sup>3</sup>			7.9	20	17.6	17.3
18-19	28	42.9	35.1	66	87.4	58.2
20-24	152	102.6	68.0	178	121.9	90.0
25-29	201	131.0	95.3	230	149.8	108.3
30-34	145	96.6	99.7	130	86.0	96.5
35-39	45	30.0	52.6	67	38.5	45.9
40-44 <sup>3</sup>	10	3.1	11.8	10	5.5	10.2
45-49 <sup>3</sup>			NA	1	0.4	0.7

<sup>1</sup>Births per 1,000 females in specified age group.

<sup>2</sup>Total rate is births per 1,000 females age 15-44.

<sup>3</sup>Beginning in 2014, IDPH does not provide age breakdowns under 18 and does not release 40-44 or 45-49 but offers only 40+.

Source: Illinois Department of Public Health, Vital Statistics; for U.S. rates – CDC WONDER (births) and National Vital Statistics Reports, Vol. 67, no.3 (Nov. 2018)

**WHITESIDE COUNTY, ILLINOIS AND U.S.  
BIRTHS TO TEEN MOTHERS: 2000, 2005, 2010-2018**

Year	Whiteside County		Illinois Percent	U.S. Percent
	Number <sup>1</sup>	Percent		
2018	40	6.7%	4.5%	4.7%
2017	39	6.1%	4.8%	5.1%
2016	48	7.9%	5.1%	5.4%
2015	50	7.6%	5.6%	5.8%
2014	57	9.4%	6.1%	6.3%
2013	62	9.6%	6.8%	7.0%
2012	65	10.7%	7.7%	7.8%
2011	64	9.8%	8.2%	8.4%
2010	87	12.4%	9.1%	9.3%
2005	83	11.9%	9.7%	10.2%
2000	126	16.3%	11.4%	11.8%
<b>2018 Teen Birth Rate<sup>2</sup></b>				
	<b>Births to Teens 15-19</b>			
2018	Number	Rate	Rate	Rate
All	38 <sup>3</sup>	23.3	15.8	17.4

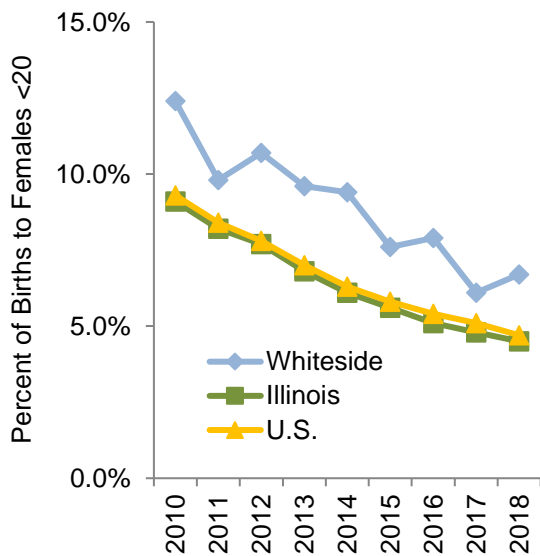
<sup>1</sup>Births to females ages 19 years and younger.

<sup>2</sup>Rate per 1,000 females ages 15-19.

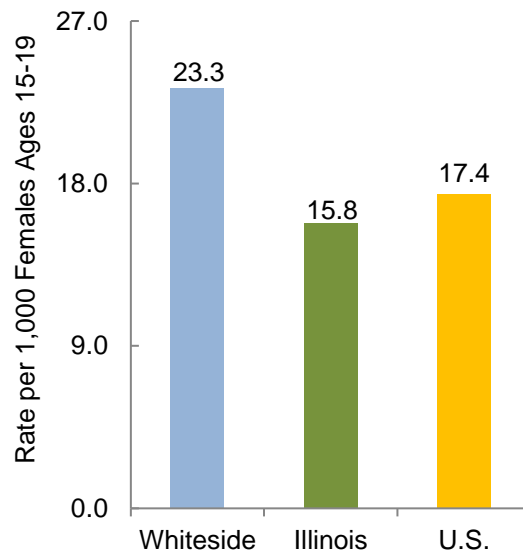
<sup>3</sup>IDPH does not release births to females <15, so this number is births to ages <20-2, an estimate of <15, i.e., 40-2=38.

Source: Illinois Department of Public Health, Vital Statistics; and National Vital Statistics Report for Illinois, U.S. teen birth rates

WHITESIDE COUNTY, ILLINOIS, U.S.  
TEEN BIRTHS: 2010-2018



WHITESIDE COUNTY, ILLINOIS, U.S.  
TEEN BIRTH RATE: 2018



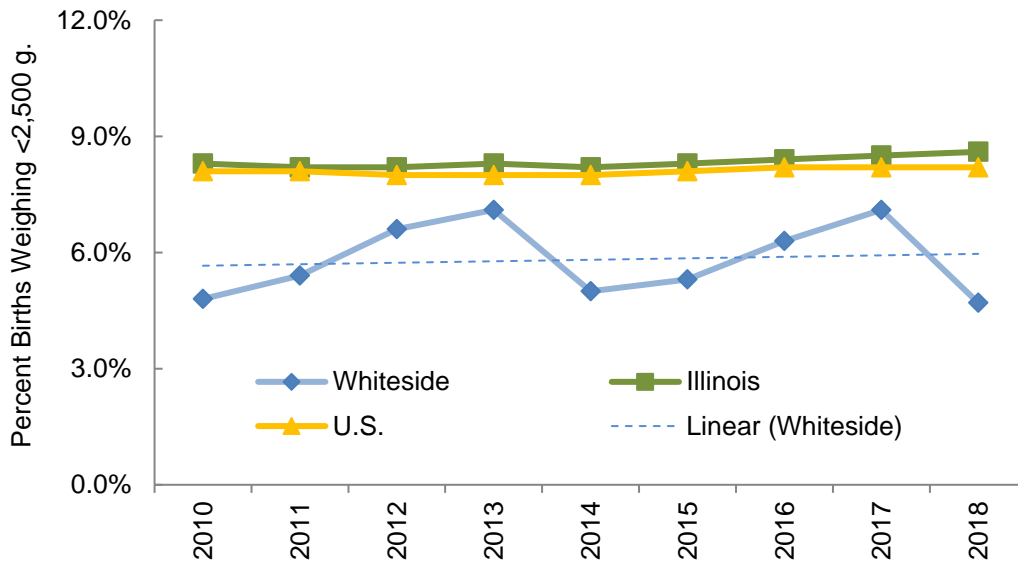
WHITESIDE COUNTY, ILLINOIS AND U.S.  
 LOW WEIGHT BIRTHS<sup>1</sup>: 2000, 2005, 2010-2018

Year	Whiteside County		Illinois Percent	U.S. Percent
	Number	Percent		
2018	28	4.7%	8.6%	8.2%
2017	46	7.1%	8.5%	8.2%
2016	38	6.3%	8.4%	8.2%
2015	35	5.3%	8.3%	8.1%
2014	30	5.0%	8.2%	8.0%
2013	46	7.1%	8.3%	8.0%
2012	40	6.6%	8.2%	8.0%
2011	35	5.4%	8.2%	8.1%
2010	34	4.8%	8.3%	8.1%
2005	38	5.4%	8.5%	8.2%
2000	51	6.6%	7.9%	7.6%

<sup>1</sup>Weight at birth of less than 5 lbs., 8 oz. (2,500 grams).

Source: Illinois Department of Public Health for all county and Illinois data, National Center for Health Statistics, National Vital Statistics Reports for U.S.

WHITESIDE COUNTY, ILLINOIS AND U.S.  
 LOW WEIGHT BIRTHS: 2010-2018



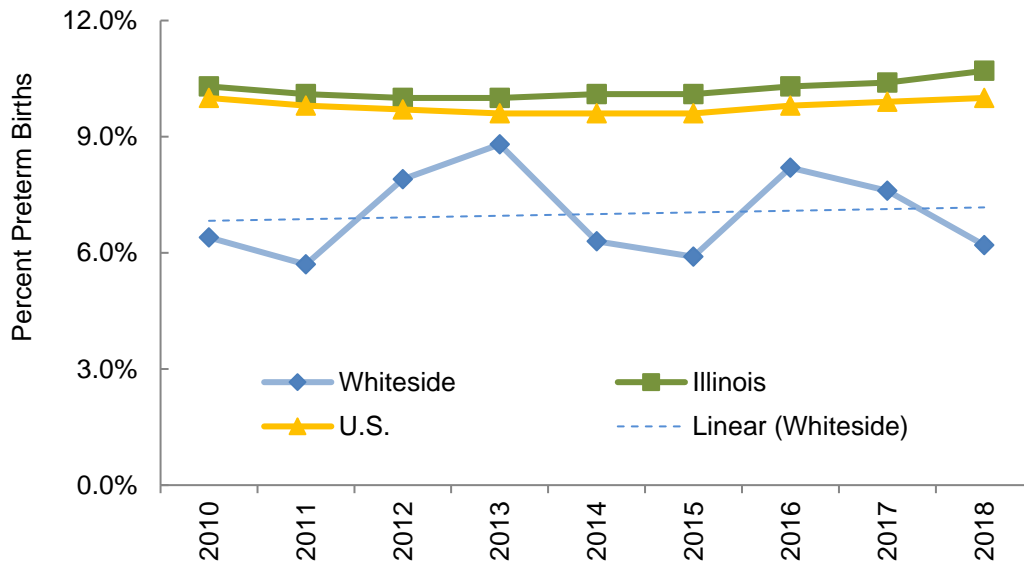
WHITESIDE COUNTY, ILLINOIS AND U.S.  
PRETERM BIRTHS: 2000, 2005, 2010-2018

Year	Whiteside County		Illinois Percent	U.S. Percent
	Number <sup>1</sup>	Percent		
2018	37	6.2%	10.7%	10.0%
2017	49	7.6%	10.4%	9.9%
2016	50	8.2%	10.3%	9.8%
2015	39	5.9%	10.1%	9.6%
2014	38	6.3%	10.1%	9.6%
2013	57	8.8%	10.0%	9.6%
2012	48	7.9%	10.0%	9.7%
2011	37	5.7%	10.1%	9.8%
2010	45	6.4%	10.3%	10.0%
2005	56	8.0%	13.1%	12.6%
2000	49	6.4%	12.1%	11.5%

<sup>1</sup>Births born prior to 37 completed weeks of gestation.

Source: Illinois Department of Public Health, Vital Statistics and National Vital Statistics Reports for U.S.

WHITESIDE COUNTY, ILLINOIS AND U.S.  
PRETERM BIRTHS: 2010-2018



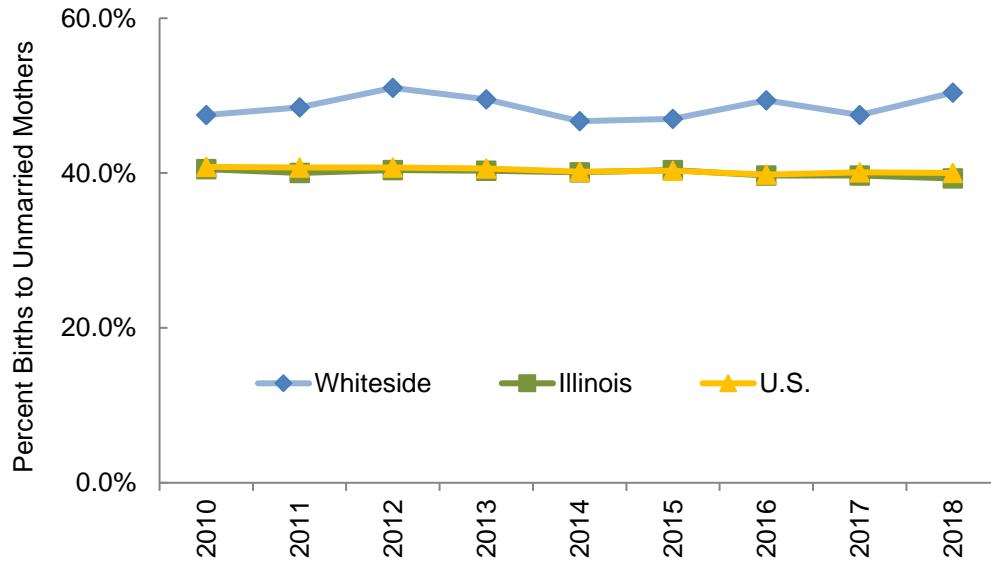
WHITESIDE COUNTY, ILLINOIS AND U.S.  
 BIRTHS TO UNMARRIED MOTHERS: 2000, 2005, 2010-2018

Year	Whiteside County		Illinois Percent	U.S. Percent
	Number	Percent		
2018	299	50.4%	39.3%	40.0%
2017	306	47.5%	39.7%	40.1%
2016	300	49.4%	39.7%	39.8%
2015	311	47.0%	40.4%	40.3%
2014	283	46.7%	40.1%	40.2%
2013	321	49.5%	40.3%	40.6%
2012	309	51.0%	40.4%	40.7%
2011	316	48.5%	40.0%	40.7%
2010	334	47.5%	40.5%	40.8%
2005	290	41.5%	37.1%	36.8%
2000	298	38.7%	34.5%	33.2%

Note: Percentages computed with unknown marital status births removed from denominator.

Source: Illinois Department of Public Health, Vital Statistics and National Vital Statistics Reports for U.S.

WHITESIDE COUNTY, ILLINOIS AND U.S.  
 BIRTHS TO UNMARRIED MOTHERS: 2010-2018



WHITESIDE COUNTY AND ILLINOIS  
SELECTED BIRTH AND DELIVERY CHARACTERISTICS: 2018

Characteristic	Whiteside County		Illinois Percent
	Number	Percent	
All Births	593	100.0%	100.0%
Adequate prenatal care <sup>1</sup>	462	78.8%	77.9%
Cesarean section delivery	197	33.2%	31.1%
Mother not high school graduate (age 20+) <sup>2</sup>	42	7.6%	8.7%
Multiple births <sup>3</sup>	18	2.7%	3.6%

<sup>1</sup>Care begun by 4<sup>th</sup> month of pregnancy and 80%+of recommended prenatal visits made.

<sup>2</sup>Unknowns removed from denominator.

<sup>3</sup>All multiple births to Whiteside County mothers were twins.

Source: Illinois Department of Public Health, Vital Statistics

WHITESIDE COUNTY, ILLINOIS AND U.S.  
INFANT DEATHS: 1995-2018

Year	Number Infant Deaths <sup>1</sup>	Illinois Rate <sup>2</sup>	U.S. Rate <sup>2</sup>
2018	4	6.5	NA
2017	6	6.1	5.8
2016	0	6.4	5.9
2015	1	6.0	5.9
2014	2	6.6	5.8
2013	2	6.0	6.0
2012	2	6.5	6.0
2011	4	6.6	6.1
2010	5	6.8	6.1
2009	4	6.9	6.4
2008	4	7.2	6.6
2007	9	6.8	6.8
2006	6	7.3	6.7
2005	5	7.4	6.9
2004	5	7.5	6.8
2003	1	7.7	6.8
2002	4	7.2	7.0
2001	7	7.5	6.8
2000	2	8.3	6.9
1999	4	8.3	7.0
1998	3	8.2	7.2
1997	4	8.2	7.2
1996	7	8.4	7.3
1995	0	9.3	7.6

<sup>1</sup>Annual number has remained below 10, therefore rates not considered reliable, subject to wide variations.

<sup>2</sup>Infant deaths per 1,000 births.

Source: Illinois Department of Public Health, Vital Statistics and National Vital Statistics Reports for U.S.

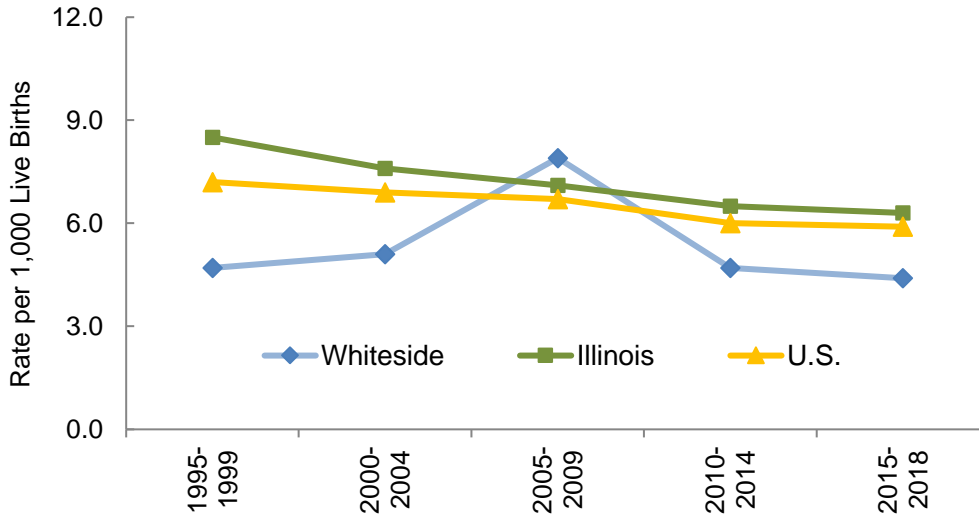
WHITESIDE COUNTY, ILLINOIS AND U.S.  
 AVERAGE ANNUAL INFANT DEATH RATES: 1995-2018

	Whiteside County		Illinois Rate <sup>1</sup>	U.S. Rate <sup>1</sup>
	Number	Rate <sup>1</sup>		
2015-2018	11	4.4	6.3	5.9
2010-2014	15	4.7	6.5	6.0
2005-2009	28	7.9	7.1	6.7
2000-2004	19	5.1	7.6	6.9
1995-1999	18	4.7	8.5	7.2
Percent Change 1995-1999 to 2015-2018	-6.4%		-25.9%	-18.1%

<sup>1</sup>Rate per 1,000 live births. All rates based on five years except 2015-2018 (four years) and U.S. 2015-2017.

Source: Illinois Department of Public Health and Centers for Disease Control and Prevention, CDC WONDER

WHITESIDE COUNTY, ILLINOIS AND U.S.  
 AVERAGE ANNUAL INFANT DEATH RATES: 1995-2018



Note about Abortion Statistics

Illinois Department of Public Health has reported data about induced pregnancy terminations (abortions) since 1995, but only publishes county-level numbers if more than 50 are reported in a single year. Since 2000, there have been four years in which induced pregnancy terminations exceeded 50 for Whiteside County women, all four in the early 2000s. The last year in which the number surpassed 50 was 2003 in which 52 abortions were



## *Deaths*

Whiteside County recorded 707 deaths in 2018, a rate of 12.7 deaths per 1,000 population. Both 2017 and 2018 rates exceed rates of the past two decades. The county's gap with the state and nation has widened during this time.

Whiteside's 2018 age-adjusted death rate at 8.1 deaths per 1,000 population exceeds Illinois and U.S. both at 7.2. Age-adjustment removes the effect of Whiteside's older age structure.

Comparing the county's age-specific death rates to the nation, the widest excess occurs among the oldest age group, 85 years and older. Other age group rates are similar though the 55-64 year old rate is 9% above the U.S.

Heart disease and cancer remain the county's leading killers, accounting for almost half of 2018 deaths (47.8%). Chronic lower respiratory diseases rank third, followed by Alzheimer's, accidents, and stroke.

With the exception of accidents and septicemia, Whiteside's 2016-2018 top death causes exhibit crude rates surpassing the state and nation, largely reflecting the county's older age population.

Based on 2016-2018 death rates, the biggest differences between the county and U.S are chronic lower respiratory diseases, heart disease and influenza/pneumonia, each 50% higher or more.

Using age-adjusted rates, the county's top three 2016-2018 death causes exceed Illinois and U.S.: heart disease, cancer, chronic lower respiratory diseases with rates over 20% higher for heart and respiratory. Falling below Illinois and U.S. are the county's age-adjusted death rates for accidents, stroke, diabetes mellitus, septicemia and Parkinson disease.

Heart disease and cancer capture the largest percentages of 2016-2018 deaths at 27% and 21%, respectively. Chronic lower respiratory diseases account for 7%, while stroke, Alzheimer and accidents each contribute 4%.

Whiteside County males display higher 2016-2018 age-adjusted death rates for most leading causes. Only stroke and Alzheimer are higher rates among females, based on comparing causes with 20 or more deaths per gender.

Among cancer sites, lung/bronchus accounts for the largest number of deaths in the county, 25.9% and a crude rate more than 40% above the nation. Colon and breast are next most common, followed by pancreas, prostate, non-Hodgkin lymphoma, liver and leukemia. Using age-adjusted rates, Whiteside's rates of non-Hodgkin lymphoma and cancer of esophagus exceed U.S. by a statistically significant margin.

Accidental deaths in the county have ranged from 20 to 29 per year over the past six years, with 2018 showing a rate of 48.5, close to both the state and nation.

Most commonly, Whiteside's accidental deaths are caused by motor vehicle crashes (29.9%) or falls (26.8%). Considerably lower is poisoning (15.7%).

Drug and alcohol induced deaths have increased in Whiteside, averaging 13 or 14 per year since 2012, double the annual number in 2003-2005. The county's latest four-year rate at 23.1 per 100,000 falls below Illinois and U.S.

Drug overdose deaths numbered 42 for 2014-2018, about twice as many as the decade before. A similar increase has occurred at the state and national level.

A greater percentage of drug and alcohol induced deaths are attributed to drugs than alcohol since 2006, before which the reverse was true.

For the time period 2013-2018, 51 deaths in Whiteside County were caused by drug overdoses, a rate of 90.1 per 100,000. Opioid analgesics were the drug used in half (26) of these deaths.

Most commonly, drug overdose deaths occurred among 35-44 year-olds in Whiteside County, followed by ages 25-34. By ethnicity, most deaths (66 of 67) were non-Hispanic whites. Gender distribution is about equal, though slightly more males.

In the decade 2009-2018, Whiteside reported 78 suicide deaths, an average of 8 per year. The county's rate of 13.6 per 100,000 population lies exceeds the state (10.4) and nation (13.4).

In the county, suicide is most common among ages 35-44 (24.9), followed by 15-24 (16.8) and 65-74 (15.4) year-olds. Rates for 35-44 and 15-24 surpass the U.S. by a substantial amount.

In more than four in ten (42.3%) Whiteside County 2009-2018 suicides, suffocation was the mechanism used, followed by firearms (38.5%).

Compared to the nation (26.5%), a smaller proportion (20.4%) of Whiteside County residents die before age 65. Causes with the highest premature mortality locally are suicide (67.7%), accidents (61.3%), and chronic liver disease/cirrhosis (51.7%).

Non-Hispanics and Hispanics exhibit remarkably different death rates. Compared to non-Hispanics, Hispanic rates are lower for both crude and age-adjusted rates, a pattern that is replicated state and nationwide. The same is true for death rates due to cancer and heart disease by ethnic origin.

Hispanic persons are more likely to die prematurely as whites. Three in ten (30.4%) Whiteside County Hispanic deaths occurred before age 65, compared to 20.4% for non-Hispanics.

Among Whiteside County's youngest age group 1-24, accidents and suicide led as death causes (2009-2018). For the next oldest age group 25-44, accidents ranked first, then suicide, cancer and heart disease.

Middle-aged adults ages 45-64 were most likely to die from cancer (36.5% of deaths) or heart disease (21.1%). Seniors 65-74 also saw cancer ranked first (36.6% of deaths), then heart

disease (22.0%), while heart disease was number one for 75 years and older (29.7%) followed by cancer (17.0%).

Over the past ten years, the distribution of Whiteside County deaths has shifted though not to the degree of the previous decade. Heart disease claimed 26.6% of deaths in 2016-2018 compared to 27.8% ten years earlier. Cancer has remained about the same (21.2% and 22.2%) and so has chronic lower respiratory diseases (6.8% and 7.0%). Stroke is down by two percentage points.

Looking at changes in death rates between 2016-2018 and ten years earlier, the biggest increases took place for Alzheimer disease (+56.3%), chronic liver disease/cirrhosis (+52.2%) and suicide (+35.3%). During this same decade, death rates for stroke (cerebrovascular diseases) fell by 22.8%.

More deaths than births have taken place in most years in Whiteside County since 2011, though that is not true for earlier years. The birth to death index fell to a record low of 0.84 births per death in 2018.

**WHITESIDE COUNTY, ILLINOIS AND U.S.  
DEATHS AND DEATH RATES: 2000-2018**

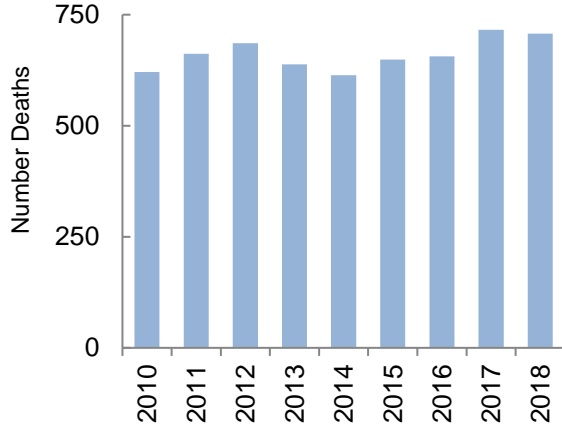
Year	Whiteside County		Illinois Rate <sup>1</sup>	U.S. Rate <sup>1</sup>
	Deaths	Rate <sup>1</sup>		
2018	707	12.7	8.6	8.7
2017	716	12.8	8.6	8.6
2016	656	11.6	8.4	8.5
2015	649	11.4	8.3	8.4
2014	614	10.8	8.2	8.2
2013	638	11.1	8.0	8.2
2012	686	11.9	8.0	8.1
2011	662	11.3	7.9	8.1
2010	621	10.6	7.8	8.0
2009	618	10.5	7.8	7.9
2008	657	11.2	8.1	8.1
2007	619	10.5	7.9	8.0
2006	645	10.9	8.1	8.1
2005	692	11.7	8.2	8.3
2004	627	10.6	8.2	8.2
2003	644	10.8	8.4	8.4
2002	639	10.6	8.5	8.5
2001	589	9.7	8.4	8.5
2000	598	9.9	8.6	8.5

<sup>1</sup>Deaths per 1,000 population.

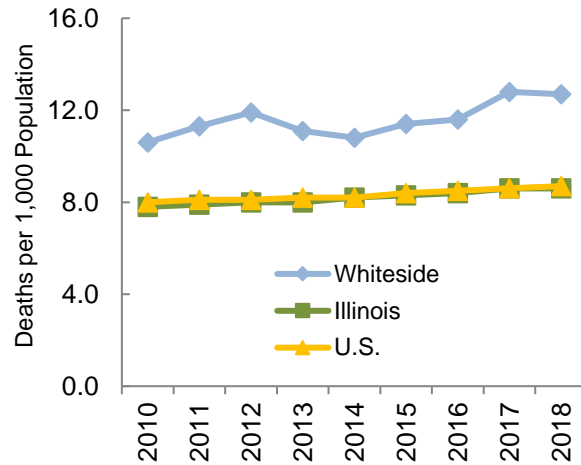
Note: In 2010, 2011, 2015 and 2018, number of deaths reported by CDC and IDPH differed by a few (1-3) deaths. When this occurred, the CDC figure was used, e.g., 208 deaths reported for 2018, Whiteside by IDPH.

Source: Illinois Department of Public Health, Vital Statistics and Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY  
DEATHS: 2010-2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
DEATH RATE: 2010-2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
AGE-ADJUSTED DEATH RATE: 2018

Area	Crude Rate	Age-Adjusted Rate <sup>1</sup>
Whiteside County	12.7	8.1
Illinois	8.6	7.2
U.S.	8.7	7.2

<sup>1</sup>Per 1,000 population adjusted to 2000 U.S. standard population.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY AND U.S.  
DEATHS AND RATES BY AGE GROUP: 2018

Age Group (years)	Whiteside County		U.S. Rate <sup>1</sup>
	Number	Rate <sup>1</sup>	
All Deaths	593	12.7	8.7
0-34 <sup>2</sup>	14	0.6	0.8
35-44	18	3.0	1.8
45-54	29	4.1	4.2
55-64	80	9.7	8.9
65-74	122	19.1	19.7
75-84	173	49.4	49.7
85+	271	157.9	142.0

<sup>1</sup>Per 1,000 population.

<sup>2</sup>Rate unreliable since numerator is <20.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY, ILLINOIS AND U.S.  
TOP TEN DEATH CAUSES: 2018

Cause	Whiteside County		Illinois Rate <sup>1</sup>	U.S. Rate <sup>1</sup>
	Number	Rate <sup>1</sup>		
All Causes	707	1,271.0	863.5	867.8
Heart disease	189	339.8	202.1	200.3
Malignant neoplasms (cancer)	149	267.9	187.5	183.2
Chronic lower respiratory diseases <sup>2</sup>	48	86.3	44.3	48.7
Alzheimer disease	28	50.3	31.6	37.3
Accidents (unintentional injuries)	27	48.5	47.2	51.1
Stroke (cerebrovascular diseases)	23	41.3	46.0	45.2
Influenza & pneumonia	21	37.8	20.1	18.1
Nephritis, nephrotic syndrome & nephrosis	15	27.0 <sup>3</sup>	20.8	15.7
Parkinson disease	11	19.8 <sup>3</sup>	11.1	10.3
Suicide (intentional self-harm)	11	19.8 <sup>3</sup>	11.7	14.8

<sup>1</sup>Average annual rates are expressed per 100,000 population. Not age-adjusted.

<sup>2</sup>Previously known as chronic obstructive pulmonary disease (COPD).

<sup>3</sup>Based on fewer than 20 deaths so rate considered unreliable.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY, ILLINOIS AND U.S.  
DEATHS BY CAUSE: 2016-2018

Rank	Cause	Whiteside County		Illinois Rate <sup>1</sup>	U.S. Rate <sup>1</sup>
		Number	Rate <sup>1</sup>		
--	All Causes	2,079	1,235.4	852.2	860.3
1	Heart disease	552	328.0	198.6	198.6
2	Malignant neoplasms (cancer)	439	260.9	188.9	184.1
3	Chronic lower respiratory diseases <sup>2</sup>	142	84.4	44.3	48.6
4	Stroke (cerebrovascular diseases)	89	52.9	45.7	44.7
5	Alzheimer disease	79	46.9	31.1	36.8
6	Accidents (unintentional injuries)	75	44.6	45.8	51.1
7	Influenza & pneumonia	50	29.7	18.6	17.0
8	Diabetes mellitus	43	25.6	22.4	25.5
9	Nephritis, nephrotic syndrome & nephrosis	40	23.8	20.2	15.6
10	Suicide (intentional self-harm)	31	18.4	11.4	14.4
11	Chronic liver disease & cirrhosis	29	17.2	11.0	12.8
12	Parkinson disease	22	13.1	10.3	9.8
13	Septicemia	21	12.5	13.8	12.5

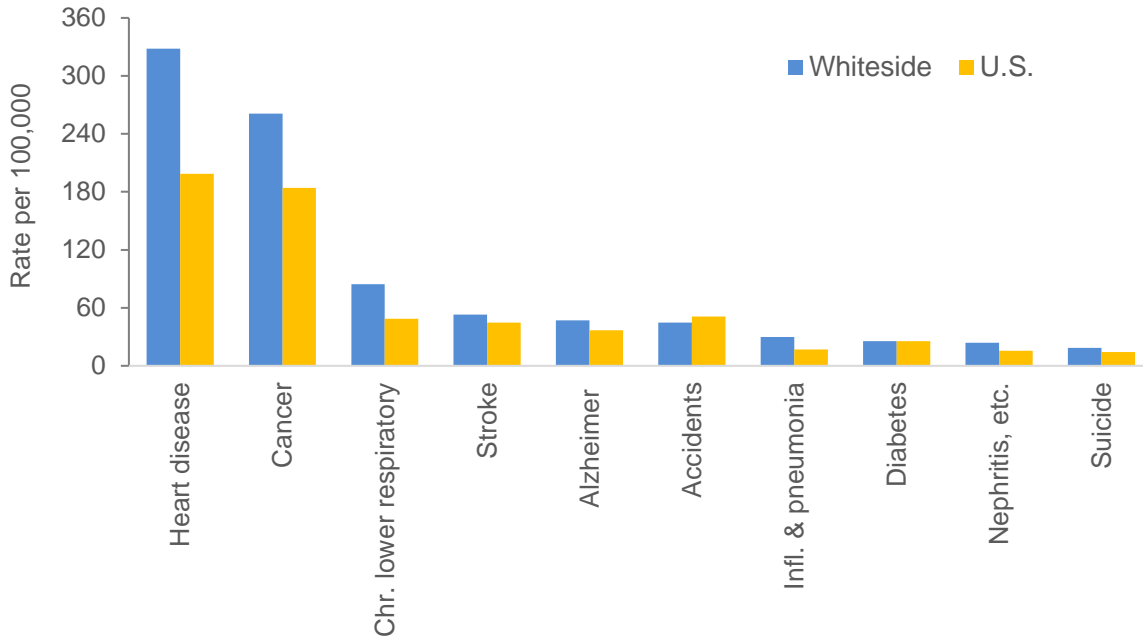
<sup>1</sup>Average annual rates are expressed per 100,000 population. Not age-adjusted.

<sup>2</sup>Previously known as chronic obstructive pulmonary disease (COPD).

Note: Causes shown with > 20 deaths for three-year period, where rates considered reliable.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY AND U.S.  
DEATH RATES FOR TOP TEN CAUSES: 2016-2018



WHITESIDE COUNTY, ILLINOIS AND U.S.  
AGE-ADJUSTED DEATH RATES FOR LEADING CAUSES: 2016-2018

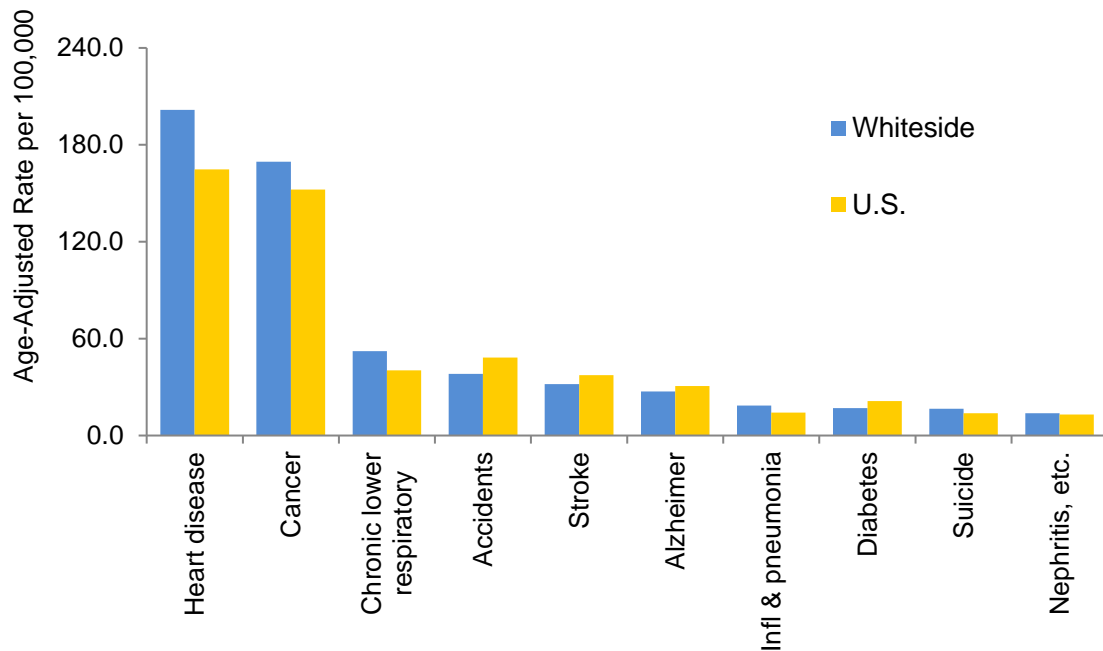
Rank <sup>1</sup>	Cause	Rate Per 100,000 Population <sup>2</sup>		
		Whiteside County	Illinois	U.S.
--	All Causes	800.5	721.7	728.0
1	Heart disease	201.7	164.3	164.7
2	Malignant neoplasms (cancer)	169.5	158.2	152.4
3	Chronic lower respiratory diseases	52.2	37.3	40.4
4	Accidents (unintentional injuries)	38.2	43.3	48.3
5	Stroke (cerebrovascular diseases)	31.8	38.0	37.3
6	Alzheimer disease	27.3	25.4	30.6
7	Influenza and pneumonia	18.6	15.5	14.2
8	Diabetes mellitus	16.9	18.8	21.3
9	Suicide (intentional self-harm)	16.5	11.1	13.9
10	Nephritis, nephrotic syndrome & nephrosis	13.8	16.9	13.0
11	Chronic liver disease & cirrhosis	12.9	9.4	10.9
12	Septicemia	8.2	11.7	10.5
13	Parkinson disease	7.9	8.8	8.4

<sup>1</sup>Rank based on age-adjusted rates.

<sup>2</sup>Adjusted to 2000 U.S. standard population.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY AND U.S.  
AGE-ADJUSTED DEATH RATES FOR TOP TEN CAUSES: 2016-2018



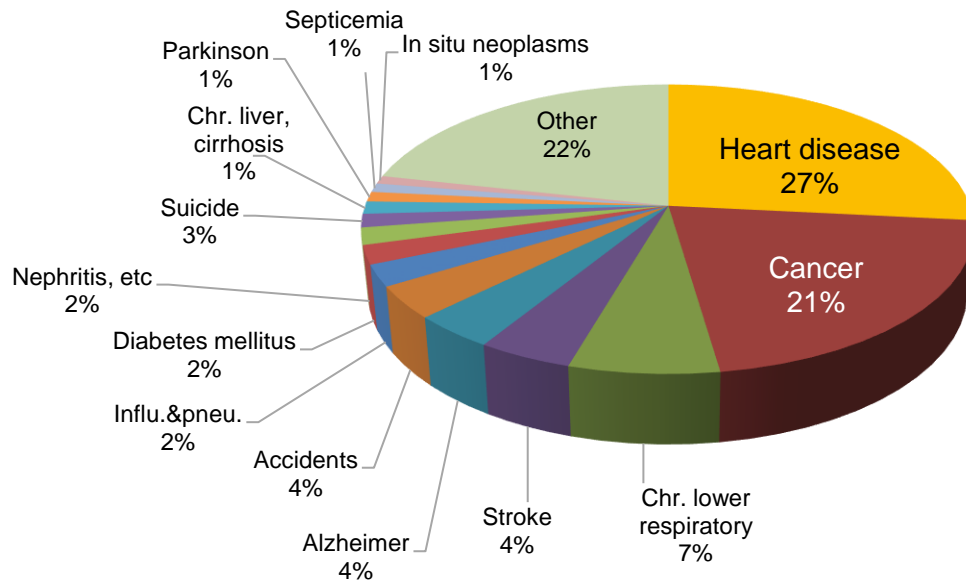
WHITESIDE COUNTY  
PERCENT DEATHS BY CAUSE: 2016-2018

Cause	Number	Percent of All
All Causes	2,079	100.0%
Heart disease	552	26.6%
Malignant neoplasms (cancer)	439	21.1%
Chronic lower respiratory diseases	142	6.8%
Stroke (cerebrovascular diseases)	89	4.3%
Alzheimer disease	79	3.8%
Accidents (unintentional injuries)	75	3.6%
Influenza & pneumonia	50	2.4%
Diabetes mellitus	43	2.1%
Nephritis, nephrotic syndrome & nephrosis	40	1.9%
Suicide (intentional self-harm)	31	1.5%
Chronic liver disease & cirrhosis	29	1.4%
Parkinson disease	22	1.1%
Septicemia	21	1.0%
In situ neoplasms	19	0.9%
Others	448	21.5%

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER



WHITESIDE COUNTY  
PERCENT DEATHS BY CAUSE: 2016-2018



WHITESIDE COUNTY  
LEADING DEATH CAUSES BY GENDER: 2016-2018

Rank	Cause	Number	Crude Rate <sup>1</sup>	Age-Adjusted Rate <sup>1</sup>
<b>Female</b>				
--	All Causes	1,079	1,270.3	700.5
1	Heart diseases	277	326.1	166.9
2	Malignant neoplasms (cancer)	206	242.5	143.2
3	Chronic lower respiratory diseases	76	89.5	49.2
4	Stroke (cerebrovascular diseases)	58	68.3	34.3
5	Alzheimer disease	55	64.7	31.1
6	Accidents (unintentional injuries)	30	35.3	26.8
7	Influenza and pneumonia	29	34.1	17.5
8	Diabetes mellitus	20	23.5	14.7
<b>Male</b>				
--	All Causes	1,000	1,199.9	911.7
1	Heart disease	275	330.0	243.3
2	Malignant neoplasms (cancer)	233	279.6	201.2
3	Chronic lower respiratory diseases	66	79.2	57.2
4	Accidents (unintentional injuries)	45	54.0	50.4
5	Stroke (cerebrovascular diseases)	31	37.2	26.9
6	Suicide (intentional self-harm)	26	31.2	27.3
7	Alzheimer disease	24	28.8	21.2
8	Diabetes mellitus	23	27.6	20.1
9	Chronic liver disease and cirrhosis	22	26.4	21.6
9	Nephritis, nephrotic syndrome & nephrosis	22	26.4	19.8
11	Influenza and pneumonia	21	25.2	19.1

<sup>1</sup>Rates expressed per 100,000 population. Age-adjusted rates adjusted to 2000 U.S. standard population. Causes shown with  $\geq 20$  deaths for which crude rates considered reliable and age-adjusted rates computed by CDC.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY AND U.S.  
DEATHS DUE TO LEADING TYPES OF CANCER: 2014-2018

Type of Cancer (Malignant Neoplasms)	Whiteside County			U.S. Rate Per 100,000 <sup>1</sup>
	Number	Rate Per 100,000 <sup>1</sup>	Percent of All Cancers	
All Types	711	251.9	100.0%	184.4
Lung and bronchus	184	65.2	25.9%	46.2
Colon, rectum, anus	57	20.2	8.0%	16.4
Breast	47	16.7	6.6%	13.1
Pancreas	39	13.8	5.5%	13.2
Prostate	38	13.5	5.3%	9.3
Non-Hodgkin lymphoma	36	12.8	5.1%	6.3
Liver	35	12.4	4.9%	8.2
Leukemia	33	11.7	4.6%	7.2
Esophagus	27	9.6	3.8%	4.7
Bladder	20	7.1	2.8%	5.1
Ovary	19	6.7	2.7%	4.3
Kidney, renal pelvis	18	6.4	2.5%	4.3
Brain, central nervous system	14	5.0	2.0%	5.1
Multiple myeloma	14	5.0	2.0%	3.9
Lip, oral, pharynx	12	4.3	1.7%	3.1
Uterus	10	3.5	1.4%	3.3
Other sites	86	30.5	12.1%	--

<sup>1</sup>Not age-adjusted.

Notes: 1) Sites shown with 10 or more cases; rates based on fewer than 20 considered unreliable.

2) Rates for all sites including gender-specific are calculated based on entire population.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

*Interpreting Whiteside County's Cancer Rates*

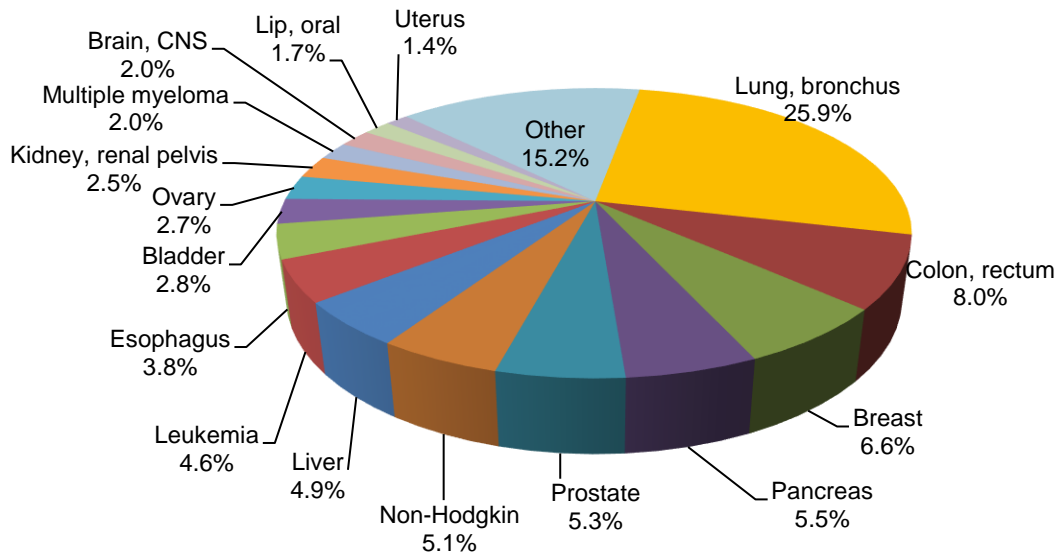
Rates shown in Table 9.9 are not age-adjusted, so their comparison cannot be interpreted as a measure of risk. However, Whiteside County's rates that exceed the nation by a statistically significant amount (95% confidence) are cancers of the:

- Lung, bronchus
- Prostate
- Non-Hodgkin lymphoma
- Liver
- Leukemia
- Esophagus

Using age-adjusted rates, two sites are statistically higher than the U.S.:

- Non-Hodgkin lymphoma
- Esophagus

WHITESIDE COUNTY  
CANCER DEATHS BY SITE: 2014-2018



WHITESIDE COUNTY, ILLINOIS, AND U.S.  
ACCIDENTAL DEATHS: 2000, 2005, 2010-2018

Year	Whiteside County		Illinois Rate Per 100,000 <sup>1</sup>	U.S. Rate Per 100,000 <sup>1</sup>
	Accidental Deaths	Rate Per 100,000 <sup>1</sup>		
2018	27	48.5	47.2	51.1
2017	20	35.6	47.0	52.2
2016	28	49.5	43.0	49.9
2015	29	50.8	37.7	45.6
2014	23	40.4	36.1	42.6
2013	26	45.2	35.0	41.3
2012	16	27.7	34.9	40.7
2011	29	49.7	32.4	40.6
2010	19	32.5	31.2	39.1
2005	14	23.7	33.2	39.9
2000	20	33.0	32.5	34.8

<sup>1</sup>Not age-adjusted.

Source: Centers for Disease Control and Prevention,  
National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY  
ACCIDENTAL DEATHS BY INJURY MECHANISM: 2014-2018

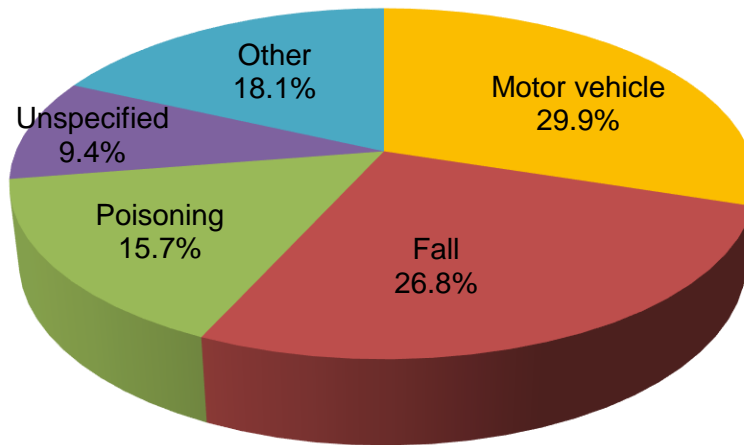
Injury Mechanism	Number	Rate Per 100,000 <sup>1</sup>	Pct. of All Accidents
All Accidental Deaths	127	45.0	100.0%
Motor vehicle traffic	38	13.5	29.9%
Fall	34	12.0	26.8%
Poisoning	20	7.1	15.7%
Unspecified injury	12	4.3	9.4%
Other <sup>2</sup>	23	8.1	18.1%

<sup>1</sup>Not age-adjusted.

<sup>2</sup>May include drowning, pedestrian, firearm, suffocation, fire

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY  
ACCIDENTAL DEATHS BY INJURY MECHANISM: 2014-2018



About Drug and Alcohol Induced Deaths

Drug induced deaths include all deaths for which drugs are the underlying cause including deaths attributable to acute poisoning by drugs (drug overdoses) and deaths from medical conditions resulting from chronic drug use. A drug includes illicit or street drugs as well as prescription and over-the-counter drugs. The majority of these deaths are due to unintentional drug poisoning.

Alcohol induced deaths includes deaths from dependent and independent use of alcohol including accidental poisoning by alcohol. They exclude unintentional injuries, homicides, and other causes indirectly related to alcohol use.

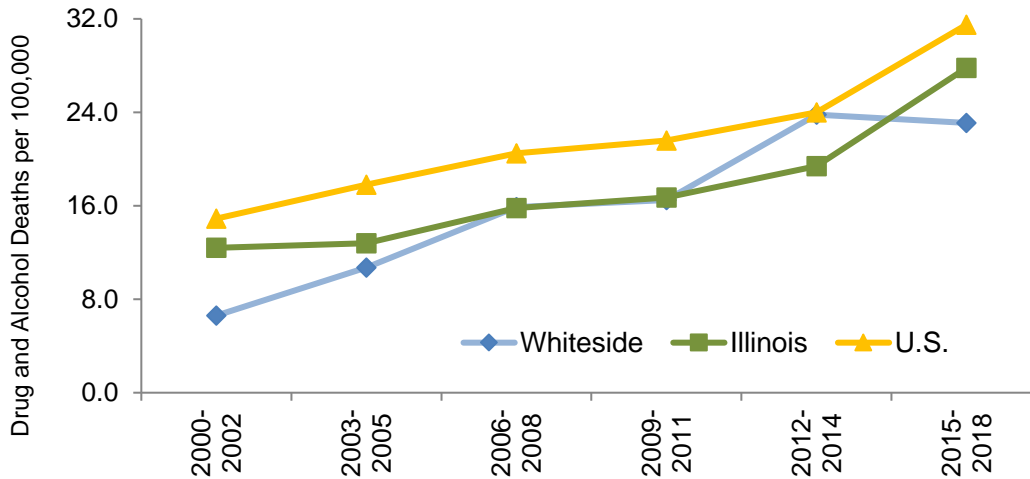
WHITESIDE COUNTY, ILLINOIS AND U.S.  
 DRUG AND ALCOHOL INDUCED CAUSES OF DEATH: 2000-2018

Year	Whiteside County		Illinois Rate Per 100,000	U.S. Rate Per 100,000
	Number (ave. per year)	Rate Per 100,000		
2015-2018 <sup>1</sup>	52 (13)	23.1	27.8	31.5
2012-2014	41 (14)	23.8	19.4	24.0
2009-2011	29 (10)	16.5	16.7	21.6
2006-2008	28 (9)	15.9	15.8	20.5
2003-2005	19 (6)	10.7	12.8	17.8
2000-2002	12 (4)	6.6	12.4	14.9

<sup>1</sup>Note that this period includes 4 years whereas the earlier periods contain 3. Therefore, average number per year shown.

Source: Centers for Disease Control and Prevention,  
 National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY, ILLINOIS AND U.S.  
 DRUG AND ALCOHOL INDUCED DEATHS: 2000-2018



**WHITESIDE COUNTY, ILLINOIS AND U.S.  
DRUG OVERDOSE DEATHS: 2004-2008 AND 2014-2018**

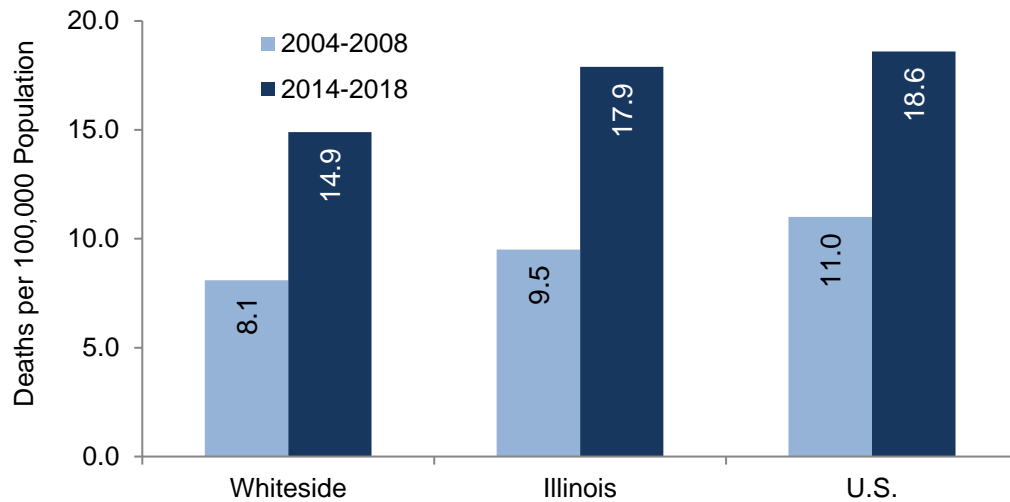
Year	Whiteside County		Illinois Rate <sup>2</sup>	U.S. Rate <sup>2</sup>
	Number <sup>1</sup>	Rate <sup>2</sup>		
2014-2018	42	14.9	17.9	18.6
2004-2008	24	8.1	9.5	11.0

<sup>1</sup>Includes ICD-10 codes X40-X44, X60-X64, X85, and Y10-Y14 (accidental, intentional and undetermined intent exposures).

<sup>2</sup>Average annual rate per 100,000 population. Not age-adjusted.

Source: Illinois Department of Public Health, Vital Statistics and Centers for Disease Prevention and Control, CDC WONDER

**WHITESIDE COUNTY, ILLINOIS AND U.S.  
DRUG OVERDOSE DEATH RATES: 2004-2008 AND 2014-2018**



WHITESIDE COUNTY  
DISTRIBUTION OF DRUG VERSUS ALCOHOL INDUCED DEATHS: 2000-2018

Years	Drug and Alcohol Induced Deaths	Drug Induced		Alcohol Induced	
		Number	Percent	Number	Percent
2015-2018 <sup>1</sup>	52	30	57.7%	22	42.3%
2012-2014	41	22	53.6%	19	46.4%
2009-2011	29	15	51.7%	14	48.3%
2006-2008	28	18	64.3%	10	35.7%
2003-2005	19	8	42.1%	11	57.9%
2000-2002	12	5	41.7%	7	58.3%

<sup>1</sup>Note that this period includes 4 years whereas the earlier periods contain 3.  
Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY  
DRUG OVERDOSE DEATHS BY TYPE OF DRUG: 2013-2018

Year	Number of Deaths			
	Any Drug <sup>1</sup>	Any Opioid <sup>2</sup>	Heroin <sup>3</sup>	Opioid Analgesics <sup>4</sup>
2018	9	8	4	6
2017	6	3	1	3
2016	4	2	1	1
2015	11	9	3	6
2014	12	10	4	6
2013	9	5	0	4
Total 2013-2018				
Number	51	37	13	26
Rate per 100,000 Population				
Whiteside	90.1	65.4		
Illinois	101.5	77.7		

<sup>1</sup>Drug overdose (poisoning) reported as underlying cause of death.

<sup>2</sup>Opioid reported as contributing cause of death (subset of “any drug”).

<sup>3</sup>Heroin reported as contributing cause of death (subset of “any opioid”).

<sup>4</sup>Opioid analgesic is contributing cause of death (subset of “any opioid”).

Source: Illinois Department of Public Health, Vital Statistics, Drug Overdose Deaths by Sex, Age Group, Race/Ethnicity and County, August 1, 2019



WHITESIDE COUNTY, ILLINOIS, AND U.S.  
DRUG OVERDOSE DEATHS BY AGE GROUP: 2009-2018

Age Group (years)	Whiteside County		Illinois Rate <sup>2</sup>	U.S. Rate <sup>2</sup>
	Number <sup>1</sup>	Rate <sup>2</sup>		
Total	67	11.7	14.6	15.8
25-34	17	27.7	24.1	25.8
35-44	19	28.6	25.0	27.5
45-54	16	20.0	26.9	29.6
55+	11	5.8	10.9	12.6

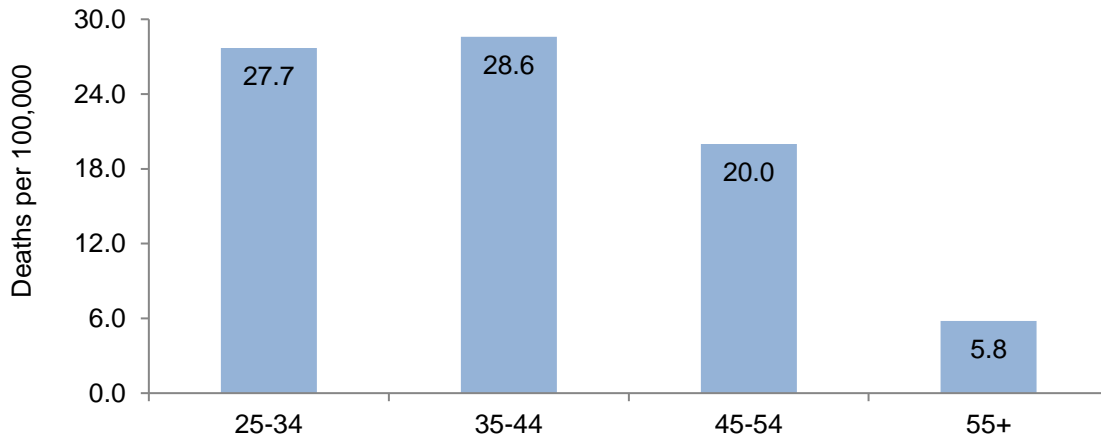
<sup>1</sup>Drug overdoses are underlying death cause; see Table 9.14 for ICD-10 codes.

Total includes all ages, but rates shown and computed for age groups 25 and older. See box below for additional demographics.

<sup>2</sup>Rate per 100,000 population. Not age-adjusted.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY  
DRUG OVERDOSE DEATH RATES BY AGE GROUP: 2009-2018



Additional demographics of Whiteside County resident deaths due to drug overdoses for the ten-year period 2009-2018 indicate that

- By ethnicity, 66 of 67 were white, non-Hispanic
- By gender, 31 were female (rate of 10.7 per 100,000) and 36 were male (12.7).

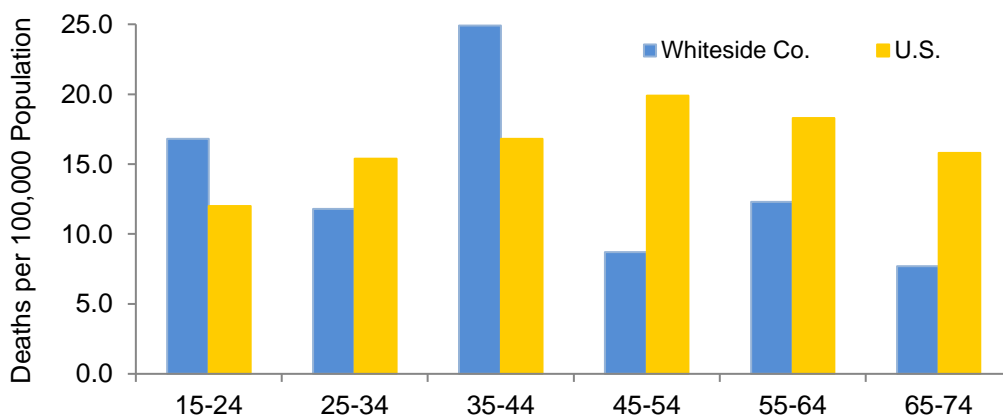
Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

**WHITESIDE COUNTY, ILLINOIS AND U.S.  
SUICIDE DEATHS BY AGE GROUP: 2009-2018**

Age Group (years)	Whiteside County		Illinois Rate Per 100,000	U.S. Rate Per 100,000
	Number Deaths	Rate Per 100,000		
All Ages	78	13.6	10.4	13.4
15-24	10	16.8	9.7	12.0
25-34	7	11.4	11.8	15.4
35-44	17	24.9	13.4	16.8
45-54	16	8.7	15.8	19.9
55-64	11	12.3	14.1	18.3
65-74	14	15.4	11.6	15.8

Note: CDC considers rates based on fewer than 20 deaths unreliable.  
Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

**WHITESIDE COUNTY AND U.S.  
SUICIDE DEATH RATE BY AGE GROUP: 2009-2018**



**WHITESIDE COUNTY  
SUICIDE DEATHS BY INJURY MECHANISM: 2009-2018**

Injury Mechanism	Number	Percent
All Suicide Deaths	78	100.0%
Suffocation	33	42.3%
Firearm	30	38.5%
Poisoning	7	9.0%
Other	8	10.3%

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY AND U.S.  
DEATHS UNDER AGE 65 FOR TOP CAUSES: 2016-2018

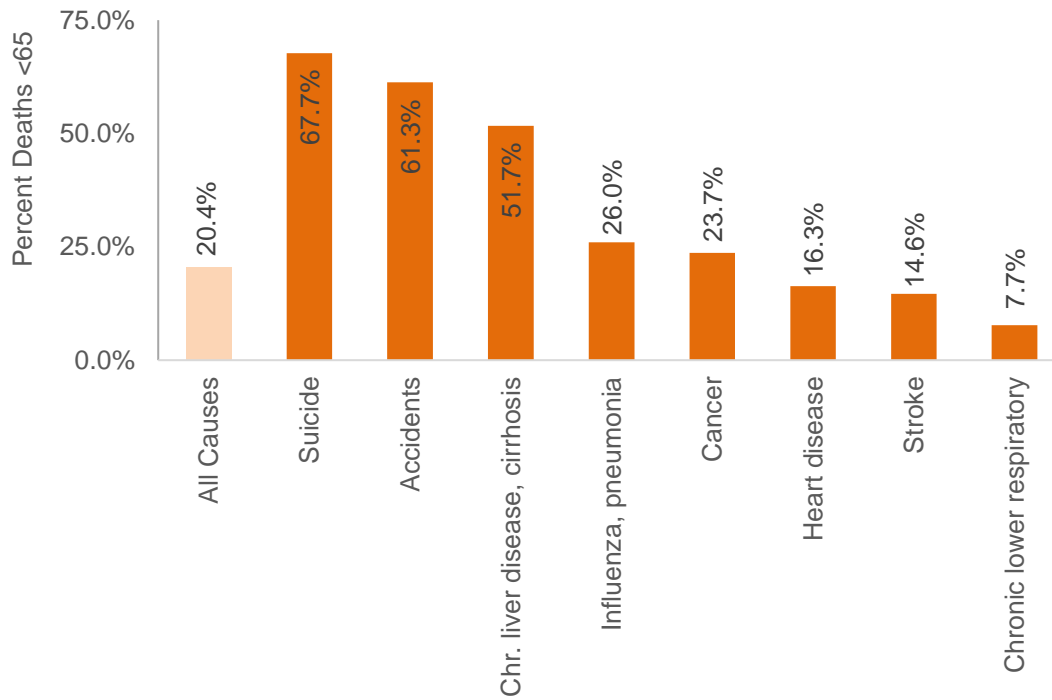
Cause	Whiteside County			U.S. Percent <65
	Total Deaths	Before 65	Percent <65	
All Causes	2,079	424	20.4%	26.5%
Cancer (malignant neoplasms)	439	104	23.7%	28.6%
Heart disease	552	90	16.3%	19.9%
Accidents (unintentional injuries)	75	46	61.3%	66.6%
Suicide (intentional self-harm)	31	21	67.7%	81.6%
Chronic liver disease & cirrhosis	29	15	51.7%	62.3%
Stroke (cerebrovascular diseases)	89	13	14.6%	14.2%
Influenza and pneumonia	50	13	26.0%	16.9%
Chronic lower respiratory diseases	142	11	7.7%	15.1%

Note: 1) Death causes shown with more than 10 deaths to ages <65 over three-year period.

2) Deaths due to perinatal conditions and congenital anomalies not included.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY  
PERCENT DEATHS UNDER AGE 65: 2016-2018



**WHITESIDE COUNTY AND U.S.  
DEATH RATES<sup>1</sup> BY HISPANIC ORIGIN: 2016-2018**

Area	Total		Hispanic		Non-Hispanic	
	Crude	Age-Adjusted	Crude	Age-Adjusted	Crude	Age-Adjusted
Whiteside County	12.4	8.0	3.8	4.8	13.5	8.3
U.S.	8.6	7.3	3.3	5.2	9.7	7.5

<sup>1</sup>Rates per 1,000 population. Age-adjusted rates to 2000 U.S. standard population.  
Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

**WHITESIDE COUNTY AND U.S.  
AGE-ADJUSTED DEATH RATES<sup>1</sup> FOR LEADING  
CAUSES OF DEATH BY HISPANIC ORIGIN: 2014-2018**

Cause	Whiteside County		U.S.	
	Hispanic	Non-Hispanic	Hispanic	Non-Hispanic
Cancer	109.6	169.3	109.5	159.6
Heart disease	85.5	199.2	114.9	170.5

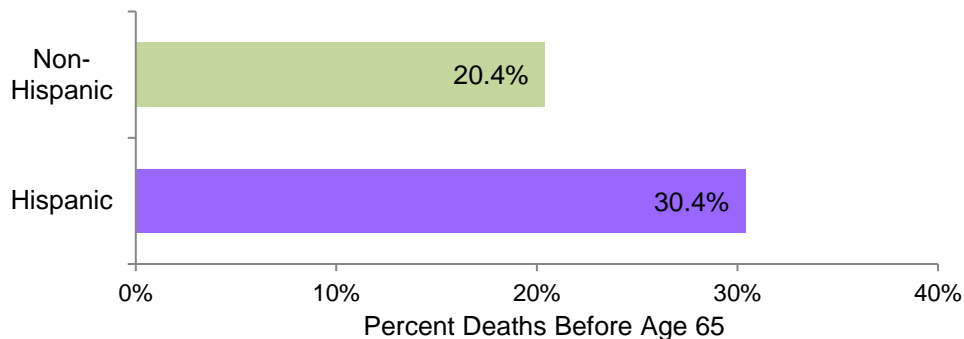
<sup>1</sup>Per 100,000 population adjusted to 2000 U.S. standard population.  
Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

**WHITESIDE COUNTY  
DEATHS BEFORE AGE 65 BY HISPANIC ORIGIN: 2014-2018**

Ethnicity	Total Deaths	Deaths <65	Percent of Deaths <65
All Origins <sup>1</sup>	3,342	697	20.9%
Hispanic	138	42	30.4%
Non-Hispanic	3,203	654	20.4%

<sup>1</sup>All origins includes one death whose origin was not stated.  
Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

**WHITESIDE COUNTY  
PERCENT DEATHS <AGE 65 BY HISPANIC ORIGIN: 2014-2018**



WHITESIDE COUNTY  
LEADING DEATH CAUSES BY AGE GROUP: 2009-2018

Age Group	Number	Rate per 100,000	Percent in Age Group
<b>1 - 24 Years</b>			
1. Accidents (unintentional injuries)	27	15.9	44.3%
2. Suicide	12	7.1	19.7%
<b>25-44 Years</b>			
1. Accidents (unintentional injuries)	57	44.6	27.4%
2. Suicide	24	18.8	11.5%
3. Cancer (malignant neoplasms)	21	16.4	10.1%
3. Heart disease	21	16.4	10.1%
<b>45 - 64 Years</b>			
1. Cancer (malignant neoplasms)	391	222.8	36.5%
2. Heart disease	226	139.5	21.1%
3. Accidents (unintentional injuries)	64	39.5	6.0%
4. Chronic lower respiratory diseases	50	30.9	4.7%
<b>65 - 74 Years</b>			
1. Cancer (malignant neoplasms)	408	716.8	36.6%
2. Heart disease	245	430.4	22.0%
3. Chronic lower respiratory diseases	104	182.7	9.3%
4. Stroke (cerebrovascular diseases)	47	82.6	4.2%
5. Diabetes	31	54.5	2.8%
<b>75+ Years</b>			
1. Heart disease	1,214	2,384.8	29.7%
2. Cancer (malignant neoplasms)	694	1,363.3	17.0%
3. Chronic lower respiratory diseases	340	667.9	8.3%
4. Stroke (cerebrovascular diseases)	235	461.6	5.8%
5. Alzheimer disease	176	345.7	4.3%
6. Nephritis, etc.	100	196.4	2.4%

Source: Centers for Disease Control and Prevention, National Center for Health Statistics,  
CDC WONDER

WHITESIDE COUNTY  
PERCENT OF DEATHS FOR LEADING CAUSES: 2006-2008 AND 2016-2018

Cause	2016-2018		2006-2008		Difference	
	No.	Pct.	No.	Pct.	No.	Percentage Point
All Causes	2,079	100.0%	1,921	100.0%	158	0.0
Heart disease	552	26.6%	534	27.8%	18	-1.2
Malignant neoplasms (cancer)	439	21.1%	427	22.2%	12	-1.1
Chronic lower respiratory diseases	142	6.8%	134	7.0%	8	-0.2
Stroke (cerebrovascular diseases)	89	4.3%	121	6.3%	-32	-2.0
Alzheimer disease	79	3.8%	53	2.8%	26	1.0
Accidents (unintentional injuries)	75	3.6%	70	3.6%	5	0.0
Influenza & pneumonia	50	2.4%	48	2.5%	2	-0.1
Diabetes mellitus	43	2.1%	52	2.7%	-9	-0.6
Nephritis, nephrotic syndrome & nephrosis	40	1.9%	38	2.0%	2	-0.1
Suicide (intentional self-harm)	31	1.5%	24	1.2%	7	0.3
Chronic liver disease & cirrhosis	29	1.4%	20	1.0%	9	0.4
Parkinson disease	22	1.1%	23	1.2%	-1	-0.1
Septicemia	21	1.0%	21	1.1%	0	-0.1
In situ neoplasms	19	0.9%	25	1.3%	-6	-0.4

Note: Causes with greater than 10 deaths for 2016-2018 shown.

Source: Percents and difference computed from data obtained from Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

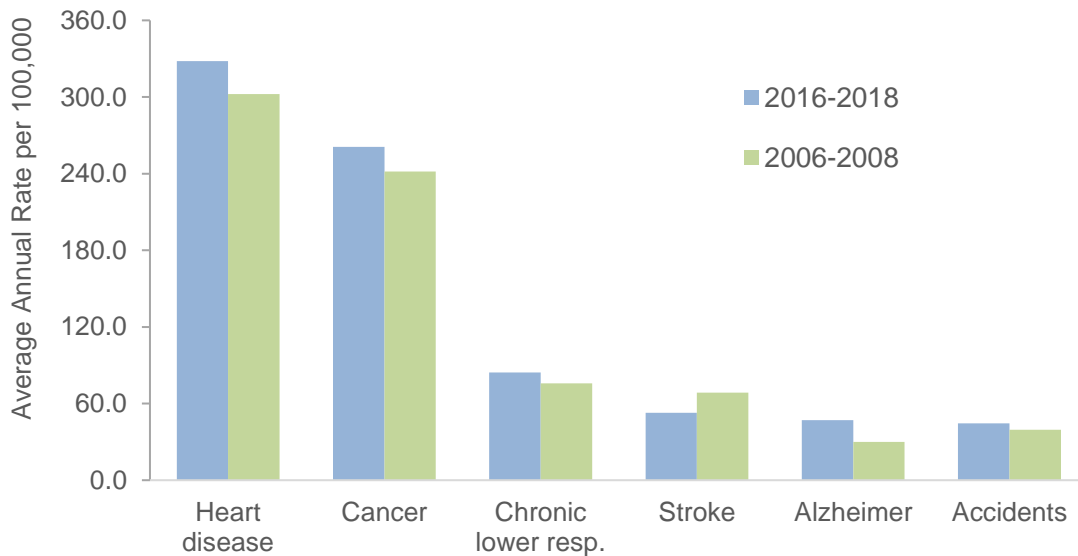
WHITESIDE COUNTY  
DEATH RATES BY CAUSE: 2006-2008 AND 2016-2018

Cause	Average Annual Rate Per 100,000 <sup>1</sup>		Percent Difference
	2016-2018	2006-2008	
All Causes	1,235.4	1,087.5	13.6%
Heart disease	328.0	302.3	8.5%
Malignant neoplasms (cancer)	260.9	241.7	7.9%
Chronic lower respiratory diseases	84.4	75.9	11.2%
Stroke (cerebrovascular diseases)	52.9	68.5	-22.8%
Alzheimer disease	46.9	30.0	56.3%
Accidents (unintentional injuries)	44.6	39.6	12.6%
Influenza & pneumonia	29.7	27.2	9.2%
Diabetes mellitus	25.6	29.4	-12.9%
Nephritis, nephrotic syndrome & nephrosis	23.8	21.5	10.7%
Suicide (intentional self-harm)	18.4	13.6	35.3%
Chronic liver disease & cirrhosis	17.2	11.3	52.2%
Parkinson disease	13.1	13.0	0.8%
Septicemia	12.5	11.9	5.0%

<sup>1</sup>Not age-adjusted.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

WHITESIDE COUNTY  
DEATH RATES FOR TOP SIX CAUSES: 2006-2008 AND 2016-2018



WHITESIDE COUNTY  
BIRTH TO DEATH INDEX: 2000-2018

Year	Births	Deaths	Birth:Death Index <sup>1</sup>
2018	593	707	0.84
2017	644	716	0.90
2016	607	656	0.93
2015	661	649	1.02
2014	606	614	0.99
2013	649	638	1.02
2012	606	686	0.88
2011	652	662	0.98
2010	703	621	1.13
2009	671	618	1.09
2008	714	657	1.09
2007	759	616	1.23
2006	682	643	1.06
2005	699	690	1.01
2004	755	627	1.20
2003	737	640	1.15
2002	767	636	1.21
2001	727	589	1.23
2000	771	597	1.29

<sup>1</sup>Births per one death.

Source: Illinois Department of Public Health, Vital Statistics; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

*Health Status, Morbidity, and Behaviors*

In 2019, among Whiteside County adults 18 years and older, 15.5% report excellent health and 34.2% very good health for a combined total of 49.7%, close to the state at 49.9% and a bit higher than five years earlier. Almost one in twenty adults (4.7%) reported poor health in 2019, double the level of 2014.

Extended poor mental health, that is more than seven days during the past month, was experienced by 17.5% of Whiteside adults, more than the level of extended poor physical health which was reported by 16.3%.

One in nine local adults (11.4%) said that poor health affected their ability to conduct daily activities for more than seven days during the past month.



Based on body mass index, 44.2% of the county's population 18+ are obese, while an additional 28.8% are overweight. Together these comprise three-quarters (73.0%) of local adults, higher than the state at 65.8%.

Currently using tobacco are 14.3% of Whiteside adults, smokeless tobacco by 4.4% and e-cigarettes by 5.4%.

One in five (19.2%) Whiteside adults report at least one occasion of binge drinking during the past month, while 8.8% are heavy drinkers (daily consumption of more than two drinks for men, more than one for women). These levels resemble the state.

Of the 1,000 Whiteside County children tested in 2017 for elevated blood lead levels, 4.3% showed levels of 5-9 micrograms per deciliter and 1.1%, 10 or more, percentages that have remained about the same for the past five years.

Whiteside County's 2012-2016 age-adjusted cancer incidence rate at 474.2 per 100,000 population exceeds the state (466.2). The county's male rate at 534.1 also tops the state (506.8), though that is not true for females (427.5 compared 441.4, Illinois).

For three cancer sites, Whiteside County incidence rates are statistically higher than statewide: melanoma of skin, testis (male) and non-Hodgkin lymphoma. Two sites are statistically lower: prostate (male) and breast in situ (female).

The two most common incidence sites among Whiteside County residents are breast and lung/bronchus, each with about 50 cases per year. Next most common are prostate and colon/rectum.

Among cancer sites, melanoma of skin is most likely to be diagnosed while localized (78.5%) as is prostate (77.7%). Cervical cancer, on the other hand, is most often diagnosed after moving into the region (42.9%) or distant (35.7%). The percentage for localized cervical cancer at 14.3% is much lower than the state, 44.0%.

In Whiteside County, six HIV cases were diagnosed in the seven years ending 1/1/2019 for a diagnosis rate of 1.5 per 100,000, much lower than the state (5.5 downstate, 5.3 collar counties). Likewise, the seven-year AIDS diagnosis rate of 1.0 (4 cases) falls below downstate (2.8) and collar counties (2.1).

Whiteside County has witnessed a rise in chlamydia incidence in the last decade and a half. The low during the period 2005-2019 was 2006 at 122 cases, while 2019 was the high (285). The county's rate has remained below the state (as a whole and without Chicago), though the 2019 state rates are not yet available.

A huge jump in gonorrhea in Whiteside County took place in 2019 with 57 cases (103.0 per 100,000), more than three times the number and rate of 2018 (18, 30.8) and higher than any previous year of the past two decades. The county's rate has consistently fallen below the state, although Illinois' 2019 rate is not yet released.

Whiteside also saw a huge rise in early syphilis cases with 12 in 2019 compared to no more than two in any year 2005 and later. The county's rate of 21.9 per 100,000 resembles the state (22.4) but is double the Illinois-except-Chicago rate (9.8).

With the exception of sexually transmitted diseases, the most common infectious diseases occurring in the county in 2019 are campylobacter (46 cases), salmonella (15 cases, about the same as the three earlier years) and hepatitis C (14 cases, fewer than the three earlier years).

Based on national prevalence rates in National Survey on Drug Use and Health: 2018, an estimated 1,528 Whiteside County residents ages 12 years and older used illicit drugs in the past month (5,587 persons if marijuana included).

Among legal substances, alcohol is used most often followed by tobacco. An estimated 24,399 Whiteside County residents have consumed alcohol in the past month, with 11,698 as binge drinkers and 2,913 heavy alcohol users (five or more drinks on five or more days in past month). An estimated 10,266 residents have smoked cigarettes in the past 30 days. These county figures are based on national prevalence rates.

During 2017, DUI arrests in Whiteside County totaled 154 for a rate of 340.9 per 100,000 population ages 16+, exceeding Illinois (264.0). This represents a steep decline from 2010 (247 arrests, 532.2) and 2005 (290, 614.4). The county's rate has consistently topped the state.

One in five (19.1%) or an estimated 8,294 Whiteside County residents 18 years and older have been affected by a mental illness in the past year, based on Substance Abuse and Mental Health Services Administration (SAMHSA) 2018 national prevalence rates. Serious mental illness affected 4.6% (1,998 adults), while mental illness co-occurring with substance abuse affected 3.7% (1,607 adults). Males are more likely to suffer from mental illness than females as are non-Hispanics, ages 18-25, and individuals living below the poverty line.

An estimated 14.5% of Whiteside's population reports living with a disability, above the state (10.9%) and nation (12.6%). The percentages rise as age increases with 5.0% of under 18, 12.1% ages 18-64 and 32.1% for 65+. The most common disability is ambulatory (7.8%), most frequently among ages 75 years and older (29.3%). Independent living difficulties afflict 6.2% of the population, cognitive difficulties 4.8% and hearing difficulty 4.6%.

Based on 2019 Behavioral Risk Factor results, more than four in ten (41.7%) Whiteside adults have been told they have high cholesterol, although 60.7% have had their level checked within

the past year. Other common conditions among county adults are high blood pressure (35.5%) and arthritis (29.5%). Diabetes afflicts 16.2%, significantly above the state (10.0%).

Synthetic estimates based on national prevalence rates suggest that the two most common health conditions are lower back pain (29.1%) and chronic joint symptoms (28.4%), each affecting more than 12,000 adults in the county.

For school year 2018-2019, more than 98% of Whiteside County students were protected and in compliance for the following immunizations: polio, DTP, DTAP, measles, rubella, mumps, hepatitis B, and chickenpox. Compliance is slightly lower but still above 97% for Haemophilus influenzae B (Hib), pneumococcal (invasive), and meningococcal (invasive) disease. Some protection rates are not computed, based on the entire school enrollment per Illinois State Board of Education (ISBE) guidance.

WHITESIDE COUNTY AND ILLINOIS  
PERCEPTION OF HEALTH STATUS: 2014 AND 2019

Response	Percent of Population 18+		
	Whiteside County <sup>1</sup>		Illinois 2017
	2019	2014	
<b>Rating of General Health</b>			
Excellent	15.5%	47.5%	49.9%
Very Good	34.2%		
Good	32.2%	50.6%	46.3%
Fair	13.4%		
Poor	4.7%	1.9%	3.7%
<b>Days Mental Health Not Good Within Past Month</b>			
None	62.0%	57.4%	62.0%
1-7 days	20.5%	26.8%	22.7%
8-30 days	17.5%	15.8%	15.3%
<b>Days Physical Health Not Good Within Past Month</b>			
None	58.8%	61.5%	60.4%
1-7 days	24.9%	21.5%	24.7%
8-30 days	16.3%	17.0%	14.9%
<b>Days Health Affected Activities Within Past Month</b>			
None	75.2%	60.2%	57.2%
1-7 days	13.4%	21.4%	25.1%
8-30 days	11.4%	18.4%	17.7%

<sup>1</sup>County has 95% confidence intervals of  $\pm 2-5$  percentage points and state  $\pm 1$  which should be considered when comparing years or to state.  
Source: Illinois Department of Public Health, Behavioral Risk Factor Survey Rounds 5 and 6

WHITESIDE COUNTY AND ILLINOIS  
SELF-REPORTED HEALTH BEHAVIORS: 2019

Health Behaviors	Percent of Population 18+	
	Whiteside County <sup>1</sup>	Illinois 2017
Weight Status (based on body mass index)		
Underweight/normal	27.0%	34.2%
Overweight	28.8%	34.7%
Obese	44.2%	31.1%
Tobacco and E-Cigarette Use		
Current tobacco smoker	14.3%	15.5%
Former tobacco smoker	25.2%	23.0%
Smokeless tobacco user (current)	4.4%	2.6%
E-cigarette user (current)	5.4%	3.3%
Alcohol Use <sup>2</sup>		
At risk for binge drinking	19.2%	20.3%
At risk for heavy drinking	8.8%	5.4%

<sup>1</sup>95% confidence intervals of  $\pm$  2-5 percentage points county; state  $\pm$ 1.

<sup>2</sup>At risk for binge drinking = men with 5+ and women with 4+ drinks on at least one occasion during past month, heavy drinking is > 2 drinks per day (men), >1 drink per day (women).

Source: Illinois Department of Public Health, Behavioral Risk Factor Survey Round 6 (Whiteside), 2017 state results

WHITESIDE COUNTY  
CHILDHOOD BLOOD LEAD LEVELS: 2010-2017

Year	Number Tested	Percent Tested with Levels <sup>1</sup>	
		5-9 mcg/dL	10+ mcg/dL
2017	1,000	4.3%	1.1%
2016	1,059	4.0%	1.5%
2015	1,097	3.3%	1.0%
2014	1,168	2.8%	1.0%
2013	1,208	2.7%	1.0%
2012	1,237	6.7%	1.5%
2011	1,267	--	1.6%
2010	1,331	--	1.1%
Illinois (2017)		0.8%	

<sup>1</sup>Blood lead levels measured in micrograms per deciliter (mcg/dL); rates at  $\geq$ 10 mcg/dL considered lead poisoning.

Note: Earlier years used different breakdowns; <10 not reported before 2012.

Source: Illinois Department of Public Health, Illinois Lead Program Annual Surveillance Reports

WHITESIDE COUNTY AND ILLINOIS  
CANCER INCIDENCE ALL SITES: 2012-2016

Area	Average Annual Age-Adjusted Rate Per 100,000 Population		
	Total	Gender	
		Male	Female
Whiteside County	474.2	534.1	427.5
Illinois	466.2	506.8	441.4

Source: Illinois Department of Public Health, *Illinois County Cancer Statistics Review Incidence, 2012-2016*, July 2019

WHITESIDE COUNTY  
CANCER INCIDENCE RATES THAT VARY  
SIGNIFICANTLY FROM STATE: 2012-2016

Cancer Site	Age-Adjusted Rate Per 100,000		Comparison
	Whiteside County	Illinois	
Melanoma of the skin	25.0	19.7	High
Prostate (male)	95.8	109.5	Low
Testis (male)	15.9	6.1	High
Non-Hodgkin lymphoma	25.0	19.5	High
Breast in situ (female)	23.4	33.4	Low

Source: Illinois Department of Public Health, *Illinois County Cancer Statistics Review Incidence 2012-2016*, July 2019

WHITESIDE COUNTY  
TOP TEN CANCER INCIDENCE SITES: 2012-2016

Rank	Cancer Site	Number Cases	
		2012-2016	Average Per Year
1	Breast (invasive) - female	262	52.4
2	Lung and bronchus	256	51.2
3	Prostate - male	193	38.6
4	Colon and rectum	171	34.2
5	Urinary bladder (incl in situ)	104	20.8
6	Non-Hodgkin lymphoma	97	19.4
7	Melanoma of the skin	93	18.6
8	Kidney and renal pelvis	78	15.6
9	Oral cavity and pharynx	51	10.2
10	Pancreas	49	9.8

Note: All sites include both genders unless otherwise specified.

Source: Illinois Department of Public Health, *Illinois County Cancer Statistics Review Incidence 2012-2016*, July 2019

WHITESIDE COUNTY AND ILLINOIS  
AGE-ADJUSTED AVERAGE ANNUAL CANCER INCIDENCE BY SITE: 2012-2016

Cancer Site	Whiteside County Total		Illinois Total Rate <sup>1</sup>	Whiteside County Male		Illinois Male Rate <sup>1</sup>	Whiteside County Female		Illinois Female Rate <sup>1</sup>
	Number	Rate <sup>1</sup>		Number	Rate <sup>1</sup>		Number	Rate <sup>1</sup>	
All Sites	1,866	474.2	466.2	987	534.1	506.8	879	427.5	441.4
Oral cavity and pharynx	51	11.8	12.1	40	19.7	18.3	11	4.8	6.7
Esophagus	26	6.4	4.9	24	12.2	8.6	2	0.9	1.9
Stomach	26	6.6	7.2	15	7.9	9.9	11	5.5	5.0
Colon and rectum	171	43.2	43.1	100	54.8	50.4	71	32.6	37.2
Liver	28	6.9	6.3	20	10.1	10.0	8	4.0	3.1
Pancreas	49	12.1	13.3	27	14.2	15.4	22	10.2	11.6
Lung and bronchus	256	61.6	64.7	152	81.1	75.3	104	46.4	57.0
Bones and joints	0		0.9	0		1.1	0		0.7
Melanoma of the skin	93	25.0	19.7	50	29.5	24.3	43	21.2	16.6
Breast - invasive only	262	71.1	71.0	1	0.4	1.3	261	137.1	131.9
Cervix							14	7.8	7.7
Corpus and uterus, NOS							61	27.7	29.6
Ovary							30	14.3	11.2
Prostate				193	95.8	109.5			
Testis				19	15.9	6.1			
Urinary bladder (incl in situ)	104	24.2	21.2	76	40.3	37.0	28	10.6	9.4
Kidney and renal pelvis	78	19.9	18.0	48	25.8	24.6	30	15.2	12.3
Brain and nervous system	18	4.6	6.3	12	7.2	7.4	6	2.4	5.4
Hodgkin's disease	10	3.1	2.7	6	3.6	3.2	4	2.7	2.4
Non-Hodgkin's lymphoma	97	25.0	19.5	49	27.7	23.5	48	22.3	16.3
Myeloma	25	5.5	6.5	12	5.9	8.0	13	5.2	5.3
Leukemias	42	11.5	13.4	26	14.7	17.3	16	9.1	10.5
All other sites	213	56.7	56.8	117	67.3	55.5	96	47.5	59.5
Breast in situ (not in total)							43	23.4	33.4

<sup>1</sup>Per 100,000 population.

Note: All rates are associated with upper and lower confidence levels which are especially wide for sites with small number of cases.

Source: Illinois Department of Public Health, *Illinois County Cancer Statistics Review Incidence 2012-2016*, July 2019

WHITESIDE COUNTY AND ILLINOIS  
CANCER DISTRIBUTION BY STAGE OF DISEASE AT DIAGNOSIS: 2012-2016

Whiteside County	Percent Distribution				
	Colon & Rectum	Melanoma of Skin	Cervical	Prostate	Female Breast
Localized	49.7%	78.5%	14.3%	77.7%	54.3%
Regional	23.4%	6.5%	42.9%	6.2%	23.4%
Distant	18.7%	3.2%	35.7%	7.8%	6.3%
Unknown	8.2%	11.8%	7.1%	8.3%	2.0%
In situ	---	---	---	---	14.1%
Illinois					
Localized	38.2%	81.5%	44.0%	75.1%	51.6%
Regional	34.9%	8.8%	34.8%	13.7%	22.3%
Distant	20.8%	5.2%	17.3%	7.1%	5.1%
Unknown	6.1%	4.6%	3.9%	4.1%	1.1%
In situ	---	---	---	---	19.9%

Source: Illinois Department of Public Health, *Illinois County Cancer Statistics Review Incidence, 2012-2016*, July 2019

WHITESIDE COUNTY AND ILLINOIS  
HIV AND AIDS: 2019

Cases	Whiteside County	Illinois	
		Downstate	Collar Co.
<b>HIV</b>			
Diagnosed between 1/1/2012 and 1/1/2019	6	1,742	1,174
HIV diagnosis rate per 100,000 (2012-2019)	1.5	5.5	5.3
Living <sup>1</sup>	9	2,976	1,775
<b>AIDS</b>			
Diagnosed between 1/1/2012 and 1/1/2019	4	894	468
AIDS diagnosis rate per 100,000 (2012-2019)	1.0	2.8	2.1
Living <sup>1</sup>	15	2,897	1,695

<sup>1</sup>As of 1/31/2019.

Source: Illinois Department of Public Health, *Illinois AIDS/HIV/STD Surveillance Reports*, January 2019

WHITESIDE COUNTY AND ILLINOIS  
SEXUALLY TRANSMITTED DISEASES  
CHLAMYDIA, GONORRHEA AND SYPHILIS: 2000, 2005-2019

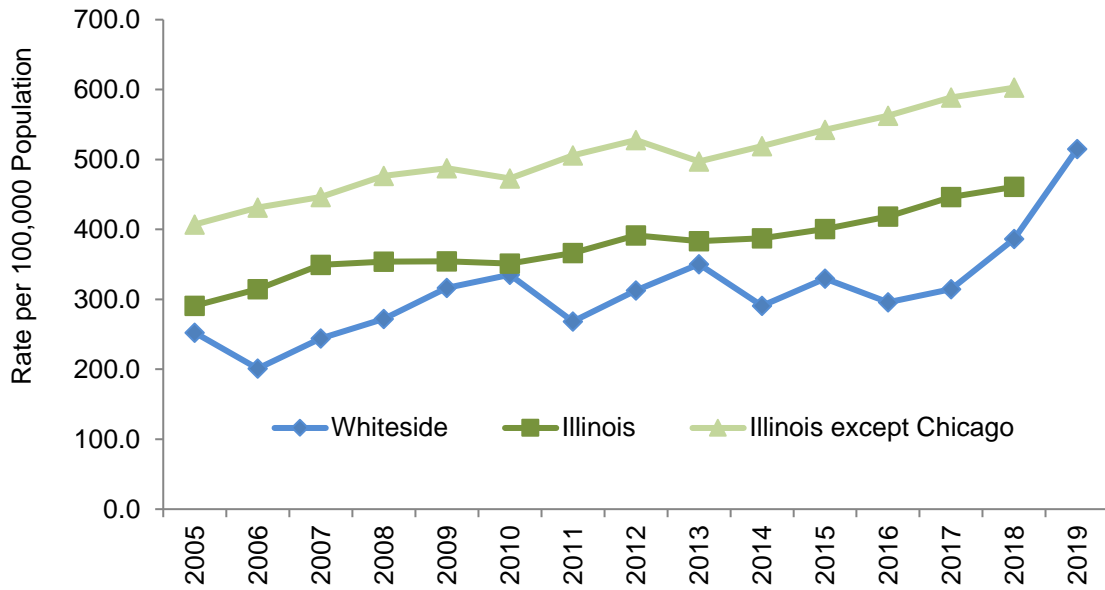
Year	Chlamydia				Gonorrhea			
	Whiteside County		IL exc. Chic. Rate <sup>1</sup>	Illinois Rate <sup>1</sup>	Whiteside County		IL exc. Chic. Rate <sup>1</sup>	Illinois Rate <sup>1</sup>
	Number	Rate <sup>1</sup>			Numb	Rate <sup>1</sup>		
2019	285	515.1	--	--	57	103.0	--	--
2018	226	386.3	460.9	602.7	18	30.8	125.7	198.1
2017	184	314.5	446.2	588.6	16	27.4	119.7	186.0
2016	173	295.7	418.6	562.7	19	32.5	102.2	165.2
2015	193	329.9	400.5	542.5	13	22.2	82.3	133.5
2014	170	290.6	387.5	519.0	20	34.2	75.6	124.5
2013	205	350.4	383.2	497.2	27	46.2	79.6	128.3
2012	183	312.8	391.7	527.7	15	25.6	83.2	141.5
2011	157	268.4	366.4	506.1	19	32.6	82.7	132.8
2010	196	335.2	351.1	472.9	24	41.0	78.4	123.0
2009	192	316.6	354.4	487.5	27	44.5	94.0	160.7
2008	165	272.0	353.9	476.4	36	59.4	106.7	166.5
2007	148	244.0	349.6	446.6	36	59.4	120.0	167.6
2006	122	201.1	314.4	431.5	11	18.1	108.1	162.5
2005	153	252.3	290.9	407.1	8	13.2	106.4	161.2
2000	130	214.3	215.9	324.9	36	59.4	104.4	199.8
Syphilis (Early)								
Year	Number	Rate <sup>1</sup>	IL exc. Chic. Rate 2018 <sup>1</sup>	Illinois Rate 2018 <sup>1</sup>	No earlier year had more than 2 cases of syphilis in Whiteside County			
2019	12	21.9	9.8	22.4				

<sup>1</sup>Cases per 100,000 population. County 2019 rate rates use 2018 population estimate less 300.

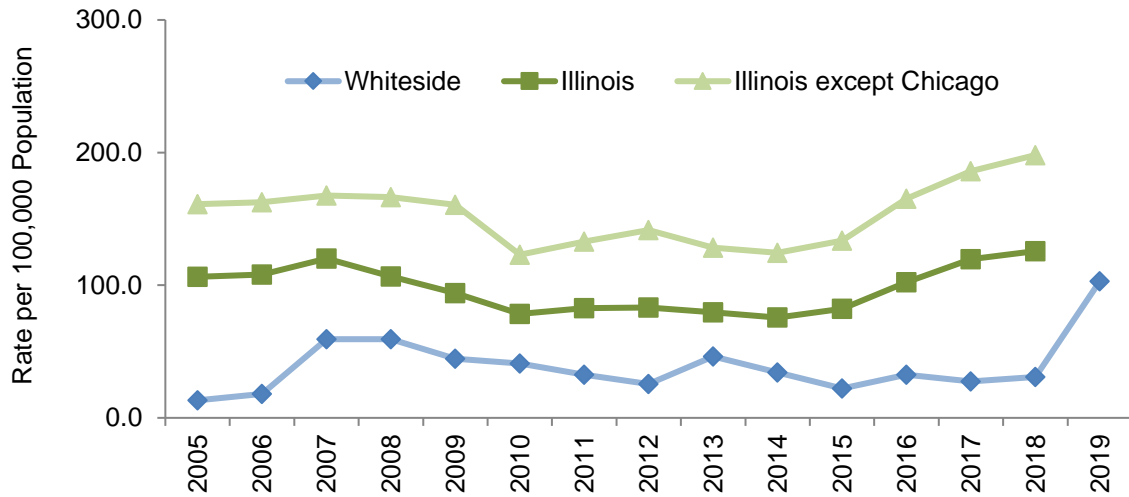
Sources: Illinois Department of Public Health, Health Statistics for 2000- 2009; *Sexually Transmitted Diseases in Illinois 2018 Epidemiologic Summary and Yearly Trends Data* for 2009-2018, and Whiteside County Health Department for 2019



WHITESIDE COUNTY AND ILLINOIS  
CHLAMYDIA RATE: 2005-2019



WHITESIDE COUNTY AND ILLINOIS  
GONORRHEA RATE: 2005-2019



WHITESIDE COUNTY  
REPORTED INFECTIOUS DISEASES: 2016-2019<sup>1</sup>

Reportable Disease/Condition	2019	2018	2017	2016
Campylobacter	46	57	27	44
Chickenpox	2	3	6	5
Chlamydia	285	237	214	183
Creutzfeldt-Jakob disease			2	1
Cryptosporidium	3	4	2	
Cyclosporiasis	1	1		
E. Coli	3	2	1	1
Ehrlichia Chaffeensis/Ehrlichloises (tick-borne)	1			1
Gonorrhea	57	20	16	26
Group A strep (invasive)	7	2	3	
Haemophilis influenza	2	1		1
Hepatitis A			1	
Hepatitis B (Chronic)	1	2		1
Hepatitis C (Chronic)	14	20	38	19
Histoplasmosis		2	1	4
HIV		1		
Influenza outbreak	3	3	2	2
Influenza (ICU hospitalization)	12	18	16	1
Listeria	1			
Legionella		2		
Lyme disease	2		2	5
MRSA Staph			12	
Mumps, aureus mumps	1	1	4	
Norovirus outbreaks		2	2	1
Pertussis (confirmed)	4			8
Q fever	1			1
Rabies (possible exposure)	11	25		4
Respiratory illness due to vaping	1			
Rocky Mountain spotted fever (tick-borne)			1	
Salmonella	15	15	10	13
Shigella			1	2
Strep pneumonia (invasive)				1
Syphilis	12	1	2	3
Tuberculosis				1
West Nile virus	1	1		

<sup>1</sup>Runs from December of previous through November of stated year.

Note: Blank cells indicate that no cases of disease/condition reported for that year.

Source: Whiteside County Health Department Annual Reports

WHITESIDE COUNTY  
ESTIMATED NUMBER OF PERSONS WITH SUBSTANCE USE  
BY SUBSTANCE TYPE: 2018

Use of Substance During Past Month	Ages 12+	
	Percent (Rate per 100)	Estimate
<b>Illicit Drugs</b>		
Any Illicit Drug	11.7%	5,587
Any illicit drug except marijuana	3.2%	1,528
Marijuana	10.1%	4,823
Cocaine	0.7%	334
Heroin	0.1%	48
Hallucinogens	0.6%	286
Inhalants	0.2%	95
Methamphetamine	0.4%	191
Psychotherapeutics misuse <sup>1</sup>	2.0%	955
<b>Other Substances</b>		
Tobacco	21.5%	10,266
Cigarettes	17.2%	8,213
Smokeless tobacco	2.9%	1,385
Alcohol	51.1%	24,399
Binge alcohol use <sup>2</sup>	24.5%	11,698
Heavy alcohol use <sup>3</sup>	6.1%	2,913

<sup>1</sup>Misuse of prescription type psychotherapeutics includes pain relievers, tranquilizers, stimulants, sedatives; does not include over-the-counter medications.

<sup>2</sup> Defined as drinking 5+ drinks on the same occasion on at least one day in past month.

<sup>3</sup> Drinking 5+ drinks on same occasion on 5+days in past month. All heavy alcohol users are also binge alcohol users.

Source: Substance Abuse and Mental Health Services Administration (SAMHSA), *National Survey on Drug Abuse and Health: 2018*. Local estimates derived from 2018 Whiteside County population (47,748 for ages 12+) applied to national proportions

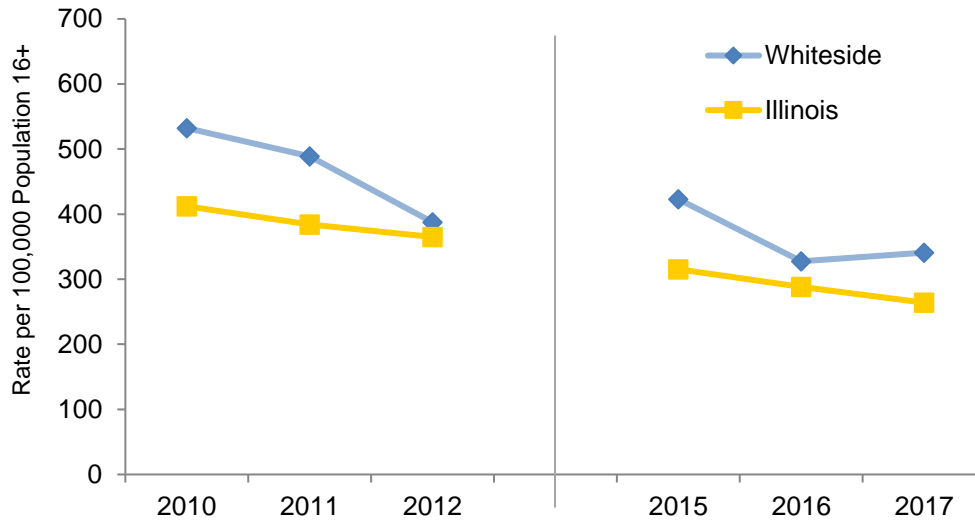
**WHITESIDE COUNTY AND ILLINOIS  
DRIVING UNDER THE INFLUENCE (DUI) ARRESTS: 2005, 2010-2017**

Year	Whiteside County		Illinois Rate <sup>1</sup>
	Number	Rate <sup>1</sup>	
2017	154	340.9	264.0
2016	148	327.6	288.2
2015	191	422.8	315.1
2014	Data not available		
2013			
2012	180	387.8	365.0
2011	227	489.1	384.2
2010	247	532.2	412.1
2005	290	614.4	510.6

<sup>1</sup>Number of arrests per 100,000 population aged 16+ using Census actual and estimates data.

Source: Rates computed using data from Illinois Secretary of State, Illinois DUI Fact Books

**WHITESIDE COUNTY AND ILLINOIS  
DUI ARREST RATE: 2010-2012 AND 2015-2017**



WHITESIDE COUNTY  
ESTIMATED PAST YEAR PREVALENCE OF ADULTS WITH MENTAL ILLNESS: 2018

Group	Any Mental Illness (AMI)		Co-occurring Substance Abuse Disorder with AMI		Serious Mental Illness	
	Percent <sup>1</sup>	Estimate	Percent <sup>1</sup>	Estimate	Percent <sup>1</sup>	Estimate
Total Population 18+	19.1%	8,294	3.7%	1,607	4.6%	1,998
<b>Gender</b>						
Male	15.2%	3,301	4.0%	850	3.4%	723
Female	22.8%	5,173	3.4%	754	5.7%	1,263
<b>Ethnicity</b>						
Non-Hispanic	19.3%	7,685	3.8%	1,482	4.8%	1,872
Hispanic	16.3%	634	3.3%	172	3.6%	187
<b>Age (in years)</b>						
18-25	26.3%	1,388	7.2%	353	7.7%	377
26-49	22.5%	3,581	5.0%	755	5.9%	891
50 and older	14.0%	2,703	1.5%	351	2.5%	586
<b>Poverty Status</b>						
Less than 100% poverty	26.3%	1,345	5.1%	246	7.9%	381
100-199% poverty	20.5%	1,981	3.8%	345	5.0%	454
200%+ of poverty	17.2%	4,977	3.0%	883	3.8%	1,118

<sup>1</sup>Also known as rate per 100.

Source: Substance Abuse and Mental Health Services Administration (SAMHSA), *National Survey on Drug Abuse and Health: 2018*. Local estimates derived from (Whiteside County 18+) applied to national proportions

WHITESIDE COUNTY, ILLINOIS AND U.S.  
DISABILITY BY AGE AND TYPE: 2018

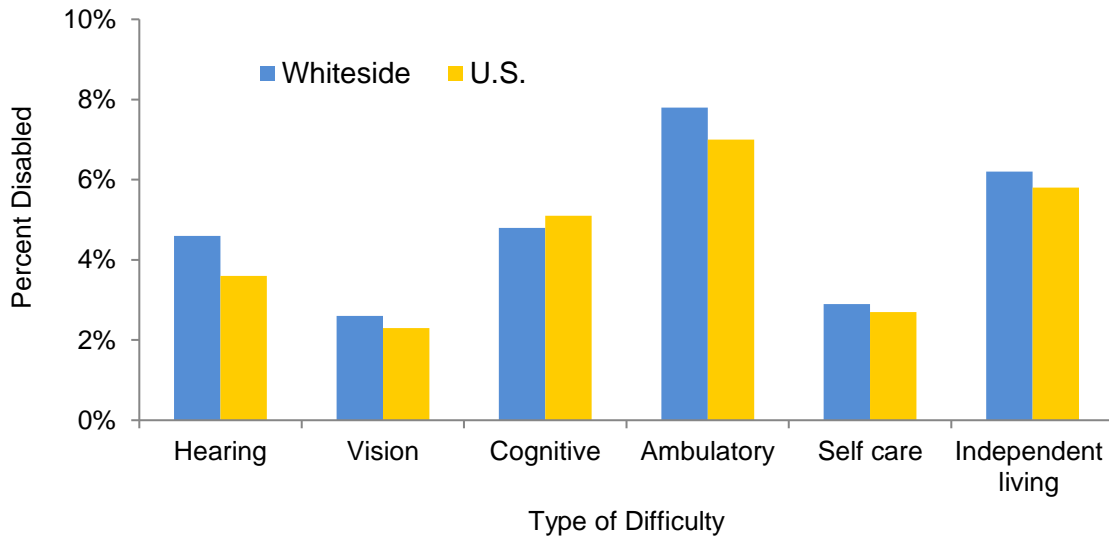
Age/Group/Disability Type <sup>1</sup>	Whiteside County			Illinois Percent	U.S. Percent
	Total	Estimate	Percent		
Total Civilian Noninstitutionalized population	55,523		100.0%	100.0%	100.0%
With a disability		8,029	14.5%	10.9%	12.6%
By Age					
Under 18 years	12,610	626	5.0%	3.3%	4.2%
18-64 years	32,090	3,925	12.2%	8.5%	10.3%
65 years and over	10,823	3,478	32.1%	33.5%	35.0%
By Type of Disability <sup>2</sup>					
Hearing difficulty		2,577	4.6%	2.9%	3.6%
18-64 years		829	2.6%	1.6%	2.0%
65 years and over		1,648	15.2%	12.8%	14.6%
75 years and older		1,142	23.6%	20.1%	22.3%
Vision difficulty		1,471	2.6%	2.0%	2.3%
18-64 years		874	2.7%	1.6%	1.9%
65 years and over		501	4.6%	6.0%	6.4%
75 years and older		356	7.4%	8.8%	9.5%
Cognitive difficulty		2,497	4.8%	4.0%	5.1%
Under 18		417	4.4%	3.2%	4.2%
18-64 years		1,468	4.6%	3.4%	4.4%
65 years and over		612	5.7%	7.7%	8.8%
75 years and older		436	9.0%	12.0%	13.7%
Ambulatory difficulty		4,101	7.8%	6.2%	7.0%
18-64 years		1,753	5.5%	4.2%	5.0%
65 years and over		2,303	21.3%	22.0%	22.2%
75 years and older		1,417	29.3%	31.9%	32.2%
Self-care difficulty		1,505	2.9%	2.4%	2.7%
18-64 years		764	2.4%	1.6%	1.8%
65 years and over		634	5.9%	7.7%	8.0%
75 years and older		467	9.7%	12.5%	13.4%
Independent living difficulty		2,667	6.2%	5.3%	5.8%
18-64 years		1,440	4.5%	3.1%	3.7%
65 years and over		1,227	11.3%	14.5%	14.5%
75 years and older		982	20.3%	24.0%	24.5%

<sup>1</sup>Persons may report more than one disability.

<sup>2</sup>Estimate shown with margins of error <30%.

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY AND U.S  
DISABILITY BY TYPE: 2018



WHITESIDE COUNTY AND ILLINOIS  
PREVALENCE OF SELECTED CONDITIONS: 2019

Condition <sup>1</sup>	Percent of Population 18+	
	Whiteside County <sup>2</sup>	Illinois 2017
Arthritis (ever had)	29.5%	24.4%
Asthma (now has)	5.9%	8.2%
Cancer (ever had, all types including skin)	12.8%	9.7%
Cardiovascular disease (history of)	13.3%	--
Chronic obstructive pulmonary (ever had)	8.3%	6.7%
Diabetes	16.2%	10.0%
High blood pressure (ever had)	35.5%	30.8%
High cholesterol (ever had) <sup>3</sup>	41.7%	31.8%
Cognitive decline (confusion or memory loss past 12 months)	Percent of Population 45+	
	12.1%	--

<sup>1</sup>Self-reported condition diagnosed by respondent's health professional.

<sup>2</sup>95% confidence intervals of  $\pm 2$ -5 percentage points, county; state  $\pm 1$ .

<sup>3</sup>Of those ever diagnosed with high cholesterol, 60.7% had level checked within past 12 months.

Source: Illinois Department of Public Health, Behavioral Risk Factor Survey Round 6

WHITESIDE COUNTY  
ESTIMATED PREVALENCE OF ADULTS WITH SELECTED  
DISEASES AND CONDITIONS: 2018

Disease/Condition	Adults 18 years and older	
	Percent <sup>1</sup>	Estimate
<b>Selected Circulatory Diseases</b>		
Coronary heart disease	5.6%	2,432
Hypertension	24.8%	10,770
Stroke	2.8%	1,216
<b>Selected Respiratory Diseases</b>		
Emphysema	1.3%	565
Asthma (has now)	7.6%	3,300
Hay fever	7.3%	3,170
Sinusitis	11.2%	4,864
Chronic bronchitis	3.4%	1,476
<b>Selected Sensory Problems</b>		
Hearing trouble	15.2%	6,601
Vision trouble	12.4%	5,385
Absence of all natural teeth	6.9%	2,996
<b>Other</b>		
Diabetes	9.5%	4,125
Ulcers	5.6%	2,432
Kidney disease	2.2%	955
Liver disease	1.7%	738
Arthritis	21.4%	9,293
Chronic joint symptoms	28.4%	12,333
Migraines or severe headaches	15.9%	6,905
Neck pain	15.7%	6,818
Lower back pain	29.1%	12,637
Face or jaw pain	5.2%	2,258

<sup>1</sup>Also known as rate per 100.

Source: Estimates based on U.S. rates from National Center for Health Statistics, National Health Interview Survey, 2018. U.S. rates applied to Whiteside County 2018 population 18+ (43,426)



WHITESIDE COUNTY AND ILLINOIS  
CHILDHOOD IMMUNIZATION STATUS: SCHOOL YEAR 2018-2019

Immunization Type	Whiteside County Schools <sup>1</sup>				Illinois Protection Rate <sup>4</sup>
	Enrollment PreK-12 <sup>2</sup>	Total Enrollment <sup>3</sup>	Vaccination Acquired	Protection Rate <sup>4</sup>	
Polio	9,773	9,773	9,611	98.3%	98.1%
DTP	9,773	9,773	9,611	98.3%	98.1%
TDAP	5,792	5,085	5,001	98.3%	97.3%
Measles	9,773	9,773	9,606	98.3%	98.1%
Rubella	9,773	9,773	9,607	98.3%	98.1%
Mumps	9,773	9,773	9,607	98.3%	98.1%
Hepatitis B	7,630	5,755	5,690	98.9%	98.9%
Haemophilus influenzae B (Hib)	2,601	670	655	97.8%	96.6%
Pneumococcal disease (invasive)	2,601	670	656	97.9%	96.5%
Chickenpox	9,773	3,285	3,233	98.4%	97.8%
Meningococcal disease (invasive)	5,792	2,613	2,560	98.0%	95.1%

<sup>1</sup>Includes all public and private schools located in the county.

<sup>2</sup>PreK-12 enrollment shown but not used in calculation of protection rate per ISBE guidance.

<sup>3</sup>Total enrollment = protected and in compliance + religious objection + medical reasons + approved schedule + McKinney Vento Act + unprotected and in noncompliance.

<sup>4</sup>Vaccination acquired ÷ total enrollment = protection rate.

Source: Illinois State Board of Education, Immunization Status of School-Age Children in Illinois for School Year 2018-2019 <isbe.net. accessed 3-10-2020>

*About the 2018 and 2020 Illinois Youth Survey for Whiteside County and Illinois*

The Illinois Youth Survey (IYS) collects behavioral including substance use data. Participation is voluntary. In 2018, one high school in Whiteside County (Morrison) participated as did two middle schools (Morrison and River Bend). Among 8<sup>th</sup> graders, surveyed students comprise 21% of enrolled; among 10<sup>th</sup> and 12<sup>th</sup> graders, the percentage is lower but unknown as data were not released for those grade levels due to confidentiality. Given the low participation among the county's schools, 2018 IYS data are not presented here. However, seven schools have registered for the 2020 IYS surveyed with

- five registered for the January/February administration Challand Middle School/Sterling, Fulton Middle and High Schools, Montmorency (Rock Falls), Morrison Junior High, and
- two pending for May – Rock Falls Middle and High Schools.

Therefore, these results will be released in a supplement to this Whiteside County Analysis once they are released by Center for Prevention and Development.

*Health Care Access and Utilization*

Whiteside County has lower uninsured rates (4.9%) than statewide (7.3%) and U.S. (9.4%).

Among children under 18, only 2.1% are uninsured, less than half the U.S., 5.2%. The highest level of uninsured exists for ages 19-25 at 12.1%, about the same as the state, 12.7% but lower than the U.S., 15.8%.

Among the county's Hispanic population, 9.0% are uninsured, twice the rate of non-Hispanics, 4.3%. Rates are double for persons who work less than full-time, year-round (12.5%) as full-time workers (5.0%). Among those at 138% poverty, 11.0% of Whiteside's population is uninsured, compared to 5.2% of those at 138%-399% of poverty. Whiteside's uninsured levels for all groups are below the state and nation.

As of 2018, one-quarter (24.2%) of Whiteside's population and almost half (48.0%) the county's children are Medicaid recipients. These levels have remained about the same since 2014.

Medicare enrollment totaled one-quarter (25.0%) of all persons residing in Whiteside County (13,929) as of October 2019. One-fifth (19.6%) are covered by prescription drug plans.

Based on 2019 Behavioral Risk Factor Survey results, 92.5% of Whiteside adults have health care coverage and 83.7% have a personal doctor with 75.9% having had a routine check-up within the past year. The county's levels surpass state rates.

One in nine (11.4%) Whiteside adults report that they were unable to visit the doctor due to cost; one in ten (10.0%) could not fill a prescription due to cost.

Six in ten (61.5%) Whiteside adults have had a dental visit within the past year, while for one-quarter (25.7%), their last dental visit happened more than two years ago. A little more than half (55.4%) carry dental insurance, while 12.5% could not visit the dentist due to cost.

For the latest 12-month period, Whiteside County's resident hospital discharges totaled 6,704, a rate of 1,205.2 per 10,000 population. This includes discharges from Illinois and Iowa facilities. Largely due to diagnoses related to childbirth, the county's female hospitalization rate is 17% above the male rate.

As expected, hospitalization rates increase as age increases, except for the under age 15 because births are included in this age group.

Two of the top four reasons for hospitalization of Whiteside County residents in 2019 are birth-related with normal newborn being number one and uncomplicated vaginal delivery placing fourth. Uncomplicated Cesarean section ranks seventh.

Psychoses (generalized mental health category) led as the #1 non-birth related reason for hospitalization, placing second overall. Other diagnoses ranking in the top five include major joint replacement/reattachment of lower extremity (hip or knee) and septicemia with complications/comorbid conditions. Also in the top ten are heart failure and shock, septicemia, pulmonary edema/respiratory failure, and pneumonia/pleurisy with major complications or comorbid conditions (MCC).

Comparing 2019 diagnoses to five years ago, the following diagnoses show increases surpassing a 50% rise: heart failure and shock with MCC, septicemia/sepsis without MCC, major hip and

knee replacement or reattachment, and neonates with significant problems. A significant decrease, also surpassing 50%, occurred for circulatory disorders with cardiac catheterization.

Excluding gender-specific diagnoses, Whiteside County males and females were hospitalized for similar reasons with both genders' top ten including normal newborn, psychoses, hip/knee replacement or reattachment, septicemia, pulmonary edema/respiratory failure, and pneumonia/pleurisy. In the male but not female top ten are percutaneous cardiovascular procedures with drug-eluting stent, and neonates with significant problems.

Besides birth diagnoses, Whiteside County infants and children ages 0-14 were most often hospitalized for psychoses. Among ages 15-44, the leading non-birth/newborn related reasons were psychoses, depressive neuroses, and septicemia.

For middle aged adults 45-64, leading reasons for hospitalization are hip and knee replacement, psychoses, septicemia, digestive disorders, and pulmonary edema/respiratory failure. Similarly, seniors 65-74 were hospitalized most often for hip and knee replacement, septicemia, and pulmonary edema/respiratory failure. Other prominent diagnoses in this older age group include heart failure and shock with major complications or comorbid conditions, and cardiovascular procedures with stent.

Whiteside County's oldest residents ages 75 years and older were most likely hospitalized for hip/knee replacement or reattachment, septicemia, heart failure/shock with major complications or comorbid conditions, and cardiac arrhythmia/conduction disorders with comorbid conditions.

A total of 608 persons lived in Whiteside County's long-term care facilities in 2018. As leading primary diagnoses, one in four (24.5%) have developmental disability, while mental illness and circulatory conditions rank second and third, each with 15%, and nervous system disorders (excluding Alzheimer's) fourth, 12%.

In Whiteside County, more people are served per health provider than statewide. This is true for primary care physicians, dentists and mental health providers.

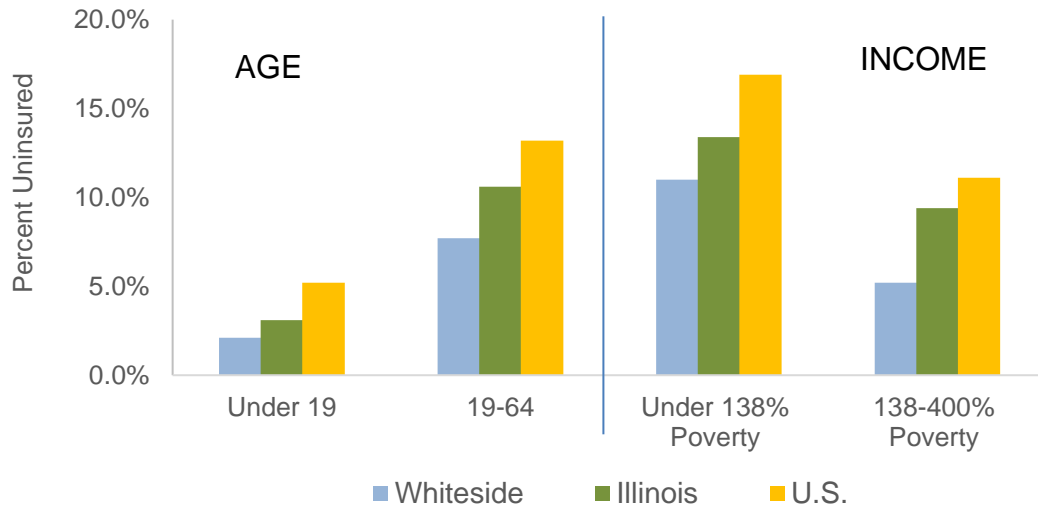
WHITESIDE COUNTY, ILLINOIS AND U.S.  
HEALTH INSURANCE COVERAGE BY SELECTED CHARACTERISTICS: 2018

Characteristic	Whiteside County		Illinois Percent	U.S. Percent
	Number Uninsured	Percent		
All Persons	2,718	4.9%	7.3%	9.4%
<b>Age Group (in years)</b>				
Under 19	281	2.1%	3.1%	5.2%
19-64	2,418	7.7%	10.6%	13.2%
19-25	503	12.1%	12.7%	15.8%
26-34	631	11.8%	13.4%	17.1%
65 and older	19 <sup>1</sup>	0.2% <sup>1</sup>	0.9%	0.8%
<b>Race/Ethnicity</b>				
White, non-Hispanic	2,043	4.3%	4.4%	6.3%
Hispanic	598	9.0%	17.0%	19.2%
<b>Work Experience (Ages 19-64)</b>				
Worked full-time, year-round	841	5.0%	7.9%	9.8%
Worked less than full-time, year-round	1,131	12.5%	13.4%	17.5%
Did not work	446	8.1%	14.4%	16.5%
<b>Ratio of Income to Poverty Threshold</b>				
Below 138% poverty	1,093	11.0%	13.4%	16.9%
138 to 399% of poverty	1,391	5.2%	9.4%	11.1%

<sup>1</sup>Margin of error >100%.

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates

WHITESIDE COUNTY, ILLINOIS AND U.S.  
HEALTH INSURANCE STATUS BY AGE AND INCOME: 2018



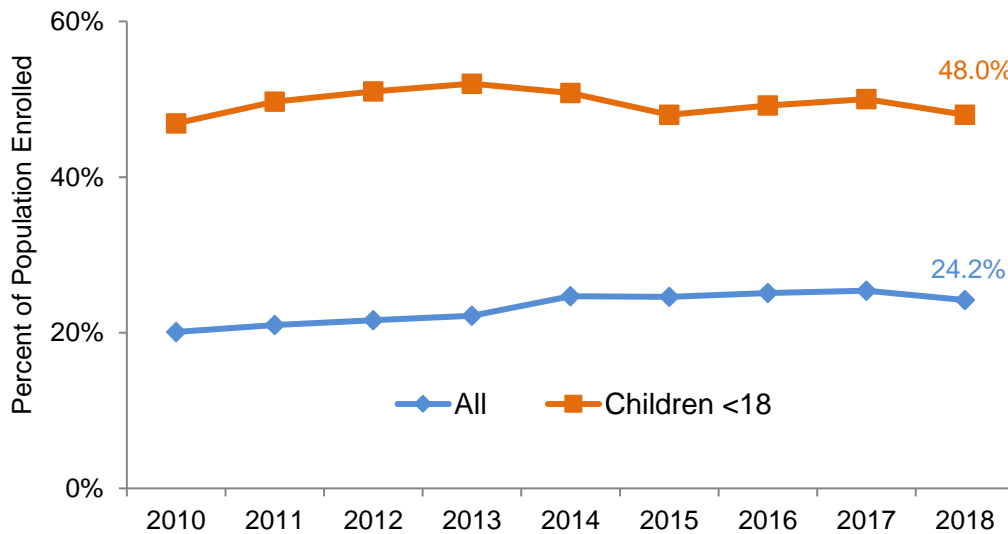
WHITESIDE COUNTY  
MEDICAID RECIPIENTS: 2010-2018

Fiscal Year	Total		Children <19		Other Type of Beneficiary			
	Number	Percent of Population	Number	Percent of <19	Adults w/ Disabilities	ACA	Other Adults	Seniors
2018	13,486	24.2%	6,183	48.0%	1,518	2,383	2,687	715
2017	14,197	25.4%	6,545	50.0%	1,366	2,470	3,135	681
2016	14,197	25.1%	6,569	49.2%	1,387	2,332	3,213	696
2015	13,995	24.6%	6,534	48.0%	1,377	2,223	3,193	668
2014	14,104	24.7%	6,948	50.8%	1,421	1,591	3,502	642
2013	12,779	22.2%	7,221	52.0%	Data not available			
2012	12,473	21.6%	7,171	51.0%				
2011	12,267	21.0%	7,111	49.7%				
2010	11,764	20.1%	6,808	46.9%				
Change	Number	Percent	Number	Percent				
2010-18	+1,722	+14.6%	-625	-9.2%				
2014-18	-618	-4.4%	-765	-11.0%				

Note: Includes medical assistance for adults and children. Numbers reflect persons eligible for comprehensive benefits, not partial benefits enrollees. Percentages computed using intercensal estimates for total population and under 19.

Source: Illinois Department of Healthcare and Family Services

WHITESIDE COUNTY  
MEDICAID ENROLLMENT: 2010-2018



WHITESIDE COUNTY  
MEDICARE ENROLLMENT: 2019<sup>1</sup>

	Percent of Population <sup>2</sup>	Total	Original Medicare	Medicare Advantage, Other Health Plans
	Hospital/Medical	25.0%	13,929	11,169
Prescription Drug Plans	Percent of Population <sup>2</sup>	Total	Prescription Drug Plans	Medicare Advantage Prescription Drug Plans
	19.6%	10,920	8,520	2,400

<sup>1</sup>As of October 2019

<sup>2</sup>Computed using 2018 population estimate for all ages (n=55,626).

Source: Centers for Medicare and Medicaid Services, <[www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/CMSProgramStatistics/Dashboard](http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/CMSProgramStatistics/Dashboard)>, accessed 12-10-2019

WHITESIDE COUNTY AND ILLINOIS  
HEALTH AND DENTAL CARE ACCESS: 2019<sup>1</sup>

	Percent of Population 18+	
	Whiteside County <sup>1</sup>	Illinois 2017 <sup>2</sup>
Health Care Access		
Have health care coverage	92.5%	89.4%
Have personal doctor <sup>2</sup>	83.7%	81.9%
Last routine check within past year	75.9%	70.1%
Unable to visit doctor due to cost	11.4%	12.0%
Unable to fill prescription due to cost	10.0%	--
Dental (Oral Health) Care		
Last dental visit		
Within past year	61.5%	65.5%
Between 1 and 2 years	12.9%	13.6%
More than 2 years	25.7%	20.9%
Have dental insurance	55.4%	--
Could not visit dentist due to cost	12.5%	--

<sup>1</sup>95% confidence intervals of  $\pm$  2-5 percentage points.

<sup>2</sup>2017 results for health care access; 2016 for oral health findings; 95% confidence intervals are  $\pm$  1 percentage point. Wording for personal doctor is "usual person as health care provider" on state survey.

Source: Illinois Department of Public Health, Behavioral Risk Factor Survey Round 6 (county) and 2017 and 2016 state results

Explanation and Information about the Hospitalization Tables

Hospital data shown on Tables 11.5-11.10 reflect hospital inpatient discharges of Whiteside County residents regardless of hospital used. Data include discharges from Illinois and Iowa hospitals.

The data cover a 12-month period, 9/1/2018-8/31/2019 for discharges from Illinois facilities and 7/1/2018-6/30/2019 for discharges from Iowa facilities. Table titles consider these data to be 2019.

For this time period, the number of discharges of Whiteside County residents totaled 6,704. Of these, 84.2% (5,642) were from Illinois facilities and 15.8% (1,062) from Iowa facilities.

Data were obtained by CGH.

**WHITESIDE COUNTY  
RESIDENT HOSPITAL DISCHARGE RATES: 2019**

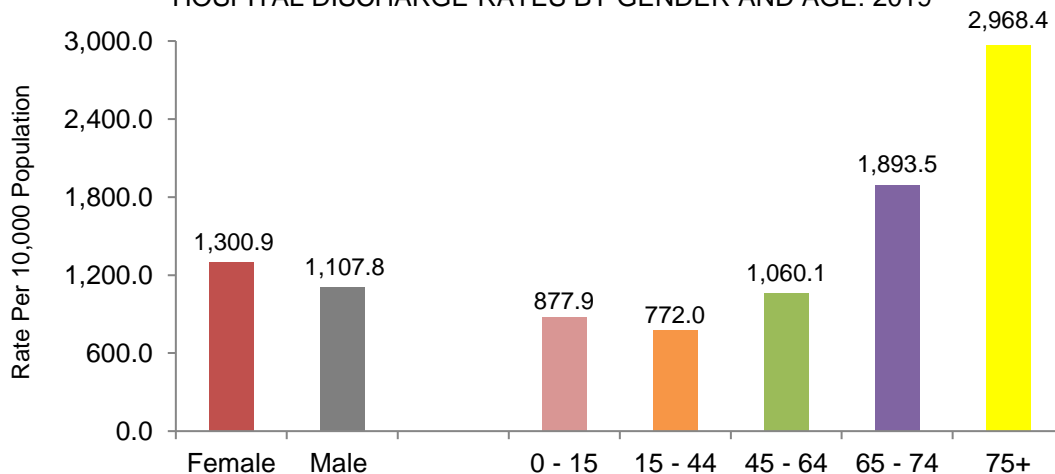
Age/Gender	Whiteside County	
	Number <sup>1</sup>	Rate <sup>2</sup>
Total	6,704	1,205.2
<b>Gender</b>		
Female	3,650	1,300.9
Male	3,054	1,107.8
<b>Age Group</b>		
Under 15	879	877.9
15-44	1,441	772.0
45-64	1,627	1,060.1
65-74	1,209	1,893.5
75+	1,548	2,968.4

<sup>1</sup>Includes newborns.

<sup>2</sup>Rate per 10,000 population. Computed using 2018 population estimates.

Source: Illinois Hospital Association, COMPdata

**WHITESIDE COUNTY  
HOSPITAL DISCHARGE RATES BY GENDER AND AGE: 2019**



WHITESIDE COUNTY RESIDENTS  
LEADING DIAGNOSES AND RANK FOR HOSPITALIZATION: 2019

Rank	MS-DRG and Description	Number Discharges
1	795 - Normal newborn	475
2	885 - Psychoses	394
3	470 - Major hip, knee joint replacement/reattachment of lower extremity w/o MCC	312
4	807 - Vaginal delivery w/o sterilization/D&C w/o CC/MCC	311
5	871 - Septicemia or severe sepsis w/o MV >96 hours w MCC	239
6	291 - Heart failure & shock w MCC	157
7	788 - Cesarean section w/o sterilization w/o CC/MCC	133
8	872 - Septicemia or severe sepsis w/o MV >96 hours w/o MCC	111
9	189 - Pulmonary edema & respiratory failure	107
10	193 - Simple pneumonia & pleurisy w MCC	94
11	392 - Esophagitis, gastroenteritis & misc. digestive disorders w/o MCC	86
12	794 - Neonate w other significant problems	85
13	247 - Percutaneous cardiovascular procedure w drug-eluting stent w/o MCC	84
14	194 - Simple pneumonia & pleurisy w CC	73
14	309 - Cardiac arrhythmia & conduction disorders w CC	73
16	603 - Cellulitis w/o MCC	69
17	190 - Chronic obstructive pulmonary disease w MCC	67
17	287 - Circulatory disorders except AMI, w card cath. w/o MCC	57
17	065 - Intracranial hemorrhage or cerebral infarction w CC or TPA in 24 hrs	55
20	690 - Kidney & urinary tract infections w/o MCC	54
20	191 - Chronic obstructive pulmonary disease w CC	52
22	310 - Cardiac arrhythmia & conduction disorders w/o CC/MCC	51
22	881 - Depressive neuroses	51
24	378 - G.I. hemorrhage w CC	49
25	683 - Renal failure w CC	47

Notes: 1) MCC or CC = (Major) complications or comorbid conditions; w = with, w/o = without.

2) Includes discharges from Illinois (full year 2019) and Iowa facilities (Oct 2018-Sept. 2019).

Source: Illinois Hospital Association COMPdata run by CGH



WHITESIDE COUNTY RESIDENTS  
HOSPITALIZATION RATES BY DIAGNOSIS: 2019

MS-DRG and Description	Whiteside County	
	Number Discharges	Rate per 10,000 <sup>1</sup>
795 - Normal newborn	475	85.4
885 - Psychoses	394	70.8
470 - Major hip and knee joint replacement or reattachment of lower extremity w/o MCC	312	56.1
807 - Vaginal delivery w/o sterilization/D&C w/o CC/MCC	311	55.9
871 - Septicemia or severe sepsis w/o MV >96 hours w MCC	239	43.0
291 - Heart failure & shock w MCC	157	28.2
788 - Cesarean section w/o sterilization w/o CC/MCC	133	23.9
872 - Septicemia or severe sepsis w/o MV >96 hours w/o MCC	111	20.0
189 - Pulmonary edema & respiratory failure	107	19.2
193 - Simple pneumonia & pleurisy w MCC	94	16.9
392 - Esophagitis, gastroenteritis & misc. digest dis. w/o MCC	86	15.5
794 - Neonate w other significant problems	85	15.3
247 - Percutaneous cardiovascular procedure w drug-eluting stent w/o MCC	84	15.1
194 - Simple pneumonia & pleurisy w CC	73	13.1
309 - Cardiac arrhythmia & conduction disorders w CC	73	13.1
603 - Cellulitis w/o MCC	69	12.4
190 - Chronic obstructive pulmonary disease w MCC	67	12.0
287 - Circulatory disorders except AMI, w card cath. w/o MCC	57	10.2
065 - Intracranial hemorrhage or cerebral infarction w CC or TPA in 24 hrs	55	9.9
690 - Kidney & urinary tract infections w/o MCC	54	9.7
191 - Chronic obstructive pulmonary disease w CC	52	9.3
310 - Cardiac arrhythmia & conduction disorders w/o CC/MCC	51	9.2
881 - Depressive neuroses	51	9.2
378 - G.I. hemorrhage w CC	49	8.8
683 - Renal failure w CC	47	8.4

<sup>1</sup>Computed using 2018 population estimates.

Notes:

- 1) MS-DRG stands for Medicare-severity diagnosis related group.
- 2) MCC, CC = (Major) complications or comorbid conditions; w=with, w/o=without.
- 3) Includes discharges from Illinois (October 2018-September 2019) and Iowa facilities (July 2018-June 2019).

Source: Illinois Hospital Association COMPdata run by CGH

WHITESIDE COUNTY RESIDENTS  
TOP HOSPITALIZATION DIAGNOSES IN 2019 COMPARED TO 2014

MS-DRG and Description	Number Discharges		Change 2014-2019	
	2019	2014	No.	Pct.
795 - Normal newborn	475	426	49	11.5%
885 - Psychoses	394	394	0	0.0%
470 - Major hip and knee joint replacement or reattachment of lower extremity w/o MCC	312	204	108	52.9%
807 - Vaginal delivery w/o sterilization/D&C w/o CC/MCC	311	321	-10	-3.1%
871 - Septicemia or severe sepsis w/o MV >96 hours w MCC	239	187	52	27.8%
291 - Heart failure & shock w MCC	157	68	89	130.9%
788 - Cesarean section w/o sterilization w/o CC/MCC	133	104	29	27.9%
872 - Septicemia or severe sepsis w/o MV >96 hours w/o MCC	111	64	47	73.4%
189 - Pulmonary edema & respiratory failure	107	102	5	4.9%
193 - Simple pneumonia & pleurisy w MCC	94	87	7	8.0%
392 - Esophagitis, gastroenteritis, misc. digest dis. w/o MCC	86	138	-52	-37.7%
794 - Neonate w other significant problems	85	44	41	93.2%
247 - Percutaneous cardiovascular procedure w drug-eluting stent w/o MCC	84	74	10	13.5%
194 - Simple pneumonia & pleurisy w CC	73	64	9	14.1%
309 - Cardiac arrhythmia & conduction disorders w CC	73	64	9	14.1%
603 - Cellulitis w/o MCC	69	113	-44	-38.9%
190 - Chronic obstructive pulmonary disease w MCC	67	49	18	36.7%
287 - Circulatory disorders except AMI, w card cath. w/o MCC	57	118	-61	-51.7%
065 - Intracranial hemorrhage or cerebral infarction w CC or TPA in 24 hrs	55	39	16	41.0%
690 - Kidney & urinary tract infections w/o MCC	54	59	-5	-8.5%
191 - Chronic obstructive pulmonary disease w CC	52	50	2	4.0%
310 - Cardiac arrhythmia & conduction disorders w/o CC/MCC	51	59	-8	-13.6%
881 - Depressive neuroses	51	43	8	18.6%

MCC or CC = (Major) complications or comorbid conditions; w = with, w/o = without.

Source: Illinois Hospital Association COMPdata run by CGH

WHITESIDE COUNTY RESIDENTS  
DIAGNOSES AND RANK OF HOSPITALIZATION BY GENDER: 2019

Rank	MS-DRG and Description	Discharges
<b>Female</b>		
1	807 - Vaginal delivery w/o sterilization/D&C w/o CC/MCC	311
2	795 - Normal newborn	235
3	885 - Psychoses	191
4	470 - Major hip and knee joint replacement or reattachment of lower extremity w/o MCC	184
5	788 - Cesarean section w/o sterilization w/o CC/MCC	133
6	871 - Septicemia or severe sepsis w/o mv >96 hours w MCC	118
7	291 - Heart failure & shock w MCC	73
8	872 - Septicemia or severe sepsis w/o mv >96 hours w/o MCC	61
9	189 - Pulmonary edema & respiratory failure	56
10	193 - Simple pneumonia & pleurisy w MCC	53
11	392 - Esophagitis, gastroenteritis & misc. digestive disorders w/o MCC	47
12	194 - Simple pneumonia & pleurisy w CC	40
12	806 - Vaginal delivery w/o sterilization/D&C w CC	40
14	690 - Kidney & urinary tract infections w/o MCC	39
15	603 - Cellulitis w/o MCC	38
16	785 - Cesarean section w sterilization w/o CC/MCC	37
17	794 - Neonate w other significant problems	34
17	881 - Depressive neuroses	34
19	309 - Cardiac arrhythmia & conduction disorders w CC	33
20	287 - Circulatory disorders except AMI, w card cath. w/o MCC	32
21	247 - Perc cardiovascular procedure w drug-eluting stent w/o MCC	31
22	190 - Chronic obstructive pulmonary disease w MCC	29
23	065 - Intracranial hemorrhage or cerebral infarction w CC or TPA in 24 hrs	27
23	481 - Hip & femur procedures except major joint w CC	27
23	683 - Renal failure w CC	27
26	378 - G.I. hemorrhage w CC	24
27	191 - Chronic obstructive pulmonary disease w CC	22
28	208 - Respiratory system diagnosis w ventilator support <=96 hours	20
28	743 - Uterine & adnexa proc for non-malignancy w/o CC/MCC	20
28	853 - Infectious & parasitic diseases w O.R. procedure w MCC	20

Table 11.9 continued on next page

WHITESIDE COUNTY RESIDENTS  
TOP DIAGNOSES FOR HOSPITALIZATION BY GENDER: 2019

Rank	MS-DRG and Description	Discharges
<b>Male</b>		
1	795 - Normal newborn	240
2	885 - Psychoses	203
3	470 - Major hip and knee joint replacement or reattachment of lower extremity w/o MCC	128
4	871 - Septicemia or severe sepsis w/o mv >96 hours w MCC	121
5	291 - Heart failure & shock w MCC	84
6	247 - Percutaneous cardiovascular procedure w drug-eluting stent w/o MCC	53
7	189 - Pulmonary edema & respiratory failure	51
7	794 - Neonate w other significant problems	51
9	872 - Septicemia or severe sepsis w/o MV >96 hours w/o MCC	50
10	193 - Simple pneumonia & pleurisy w MCC	41
11	309 - Cardiac arrhythmia & conduction disorders w CC	40
12	392 - Esophagitis, gastroenteritis & misc. digestive disorders w/o MCC	39
13	190 - Chronic obstructive pulmonary disease w MCC	38
14	310 - Cardiac arrhythmia & conduction disorders w/o CC/MCC	34
15	194 - Simple pneumonia & pleurisy w CC	33
16	603 - Cellulitis w/o MCC	31
17	191 - Chronic obstructive pulmonary disease w CC	30
18	065 - Intracranial hemorrhage or cerebral infarction w CC or TPA in 24 hrs	28
19	897 - Alcohol/drug abuse or dependence w/o rehabilitation therapy w/o MCC	27
20	177 - Respiratory infections & inflammations w MCC	26
21	287 - Circulatory disorders except AMI, w card catheterization w/o MCC	25
21	378 - G.I. hemorrhage w CC	25
23	698 - Other kidney & urinary tract diagnoses w MCC	22
24	246 - Percutaneous cardiovascular procedure w drug-eluting stent w MCC or 4+ arteries or stents	21
24	308 - Cardiac arrhythmia & conduction disorders w MCC	21
26	057 - Degenerative nervous system disorders w/o MCC	20
26	683 - Renal failure w CC	20
26	853 - Infectious & parasitic diseases w O.R. procedure w MCC	20

Note: MS-DRGs (diagnoses) shown with 20 or more cases for each gender. MCC or CC = (Major) complications or comorbid conditions; w = with, w/o = without.

Source: Illinois Hospital Association COMPdata run by CGH

WHITESIDE COUNTY RESIDENTS  
TOP DIAGNOSES FOR HOSPITALIZATION BY AGE GROUP: 2019

MS-DRG and Description	Discharges
Ages < 15	
795 - Normal newborn	475
885 - Psychoses	97
794 - Neonate w other significant problems	85
792 - Prematurity w/o major problems	24
793 - Full term neonate w major problems	23
789 - Neonates, died or transferred to another acute care facility	21
790 - Extreme immaturity or respiratory distress syndrome, neonate	17
Ages 15-44	
807 - Vaginal delivery w/o sterilization/D&C w/o CC/MCC	311
885 - Psychoses	186
788 - Cesarean section w/o sterilization w/o CC/MCC	133
806 - Vaginal delivery w/o sterilization/D&C w CC	40
785 - Cesarean section w sterilization w/o CC/MCC	37
881 - Depressive neuroses	34
871 - Septicemia or severe sepsis w/o MV >96 hours w MCC	20
872 - Septicemia or severe sepsis w/o MV >96 hours w/o MCC	20
787 - Cesarean section w/o sterilization w CC	19
897 - Alcohol/drug abuse or dependence w/o rehabilitation therapy w/o MCC	15
Ages 45-64	
470 - Major hip, knee joint replacement or reattachment of lower extremity w/o MCC	98
885 - Psychoses	94
871 - Septicemia or severe sepsis w/o MV >96 hours w MCC	57
392 - Esophagitis, gastroenteritis & misc. digest disorders w/o MCC	33
189 - Pulmonary edema & respiratory failure	32
190 - Chronic obstructive pulmonary disease w MCC	30
287 - Circulatory disorders except AMI, w card catheterization w/o MCC	30
247 - Percutaneous cardiovascular proc w drug-eluting stent w/o MCC	27
872 - Septicemia or severe sepsis w/o MV >96 hours w/o MCC	26
897 - Alcohol/drug abuse or dependence w/o rehabilitation therapy w/o MCC	25
193 - Simple pneumonia & pleurisy w MCC	24
291 - Heart failure & shock w MCC	21
191 - Chronic obstructive pulmonary disease w CC	20
603 - Cellulitis w/o MCC	20
194 - Simple pneumonia & pleurisy w CC	19
065 - Intracranial hemorrhage or cerebral infarction w CC or TPA in 24 hrs	18
310 - Cardiac arrhythmia & conduction disorders w/o CC/MCC	18
192 - Chronic obstructive pulmonary disease w/o CC/MCC	16
690 - Kidney & urinary tract infections w/o MCC	16
246 - Percutaneous cardiovascular procedures w drug-eluting stent w MCC or 4+ arteries or stents	15



WHITESIDE COUNTY  
DIAGNOSIS OF LONG-TERM CARE RESIDENTS: 2018

Primary Diagnosis	Number	Percent
Total Residents	608	100.0%
Developmental disability	149	24.5%
Mental illness	96	15.8%
Circulatory system	94	15.5%
Nervous system (non-Alzheimer's)	73	12.0%
Injuries/poisoning	61	10.0%
Respiratory system	34	5.6%
Alzheimer disease	23	3.8%
Musculoskeletal disorders	22	3.6%
Endocrine/metabolic	21	3.5%
Digestive system	8	1.3%
Genitourinary system	8	1.3%
Neoplasms	6	1.0%
Blood disorders	3	0.5%
Skin disorders	2	0.3%
Other medical conditions	8	1.3%

Source: Illinois Department of Public Health, Long-Term Care  
Data Summary-Calendar Year 2018

WHITESIDE COUNTY AND ILLINOIS  
HEALTH PROVIDERS POPULATION PER PROVIDER: 2017, 2018, 2019

Provider Type (Year)	Whiteside County		Illinois
	Number	Population Per Provider	
Primary care physicians (2017)	33	1,700:1	1,250:1
Dentists (2018)	25	2,230:1	1,280.1
Mental health providers (2019)	73	760:1	440:1

Source: Area Health Resource File and CMS, National Provider  
Identification in County Health Rankings 2020  
<<http://www.countyhealthrankings.org/app/illinois/2020>>

## COMMUNITY ASSESSMENT:

### Purpose

The purpose of the Community Assessment is to present a comprehensive look at Whiteside County by describing the county's population using the most current information in order to identify the health needs of the County.

### Process

A Community Assessment was conducted to determine the service needs of Whiteside County. The Community Assessment was a twofold process. First, the WCHD developed a Human Services Needs Survey to be distributed to individuals in the community. Initially the survey was going to be distributed at community events in the spring of 2020; however, because of the coronavirus, the survey was only distributed to patients at the Whiteside County Community Health Clinic as the community events were cancelled. 165 surveys were collected between March and May 2020. The second piece of the Community Assessment was the formation of focus groups. Two focus groups were conducted. The first being with high school students participating in the Whiteside Area Career Center CEO Class and the second being students enrolled in the "English as a Second Language" from Sauk Valley Community College Adult Education Program. Again, more focus groups were initially planned to take place but they were cancelled because of Covid-19.

### Results: Human Services Needs Survey

The survey asked questions addressing various areas of community health and wellness, including the following:

- Health status and behaviors of the population
- Perceptions of strengths and weaknesses of the community
- Health care access (i.e. availability of medical, dental, & mental health care services; barriers to care)
- Health insurance coverage
- Mental and behavioral health issues
- Abuse experienced
- Health conditions/diagnoses
- Health and social services utilized
- Employment and living arrangements
- Recreation
- Demographics



*Survey Respondent Demographic Characteristics*

- Age Groups Represented (ranked by %):
  - Ages 45-64 years = 40%
  - Ages 30-44 = 37%
  - Ages 18-29 = 16%
  - Ages 65-74 = 7%
  - Ages 75+ = 1%
- Female: 84%
- Race (ranked by %):
  - White: 93%
  - Other 4%
  - Black or African American: 1%
  - American Indian or Alaska Native 1%
  - Asian 1%
- Ethnicity:
  - Non-Hispanic: 80%
  - Hispanic or Latino: 20%
- Highest Educational Attainment (ranked by %):
  - High School Diploma or GED: 38%
  - Technical Training/Associate Degree: 31%
  - Bachelor’s Degree 16%
  - Graduate or Professional Degree 9%
  - Less than high school graduate 5%
  - Doctoral degree 1%
- Annual Household Income:
  - Less Than \$25,000 28%
  - \$25,000 – \$49,999 25%
  - \$50,000 – \$74,999 22%
  - \$75,000 – \$100,000 12%
  - Over \$100,000 12%
- Zip Code (Top 3):
  - 61071 - Rock Falls 35%
  - 61081 - Sterling 37%
  - 61270 - Morrison 7%

*Perceptions of Community Problems, Strengths, and Weaknesses*

Survey respondents were asked to select the top three most important strengths, problems, health problems, and unhealthy behaviors in Whiteside County. Three questions related to problems and health problems reflected a perception that alcohol and drug abuse, unemployment and low wages, weight, and mental health issues are the most critical in the community.

- Top Three Most Important Strengths in Whiteside County:
  - Reasonable cost of living: 14%
  - Accessible health care: 13%
  - Good schools: 8%
  - Good place to raise children 8%
  - Good health care system 8%
  
- Top Three Main Problems in Your Community:
  - Alcohol or drug use/abuse: 23%
  - Poor paying jobs/poor benefits: 15%
  - Crime: 8%
  - High health care costs: 8%
  - Unemployment 8%
  
- Top Three Health Problems in Whiteside County:
  - Mental health issues: 21%
  - Alcohol/drug abuse: 14%
  - Sexually transmitted disease: 11%
  
- Top Three Most Unhealthy Behaviors in Whiteside County:
  - Drug abuse: 26%
  - Alcohol abuse: 16%
  - Unprotected sex: 10%
  - Being overweight 10%

*Source of Health Care Payment*

Respondents were asked how they pay for their health care, with 53% responding “health insurance,” 24% “Medicaid,” 10% “Medicare,” <1% “veterans administration.” Additionally, it was reported that 8% of respondents had at least one member in their household who was not covered by any health insurance.

*Health Care Access*

When asked specifically about medical care, 2% reported that they were unable to receive needed medical care for themselves or a family member in their household, and 97% reported being able to receive required medical care in Whiteside County.

- Top three reasons reported for not receiving medical care in the last year:
  - Financial concerns: 46%
  - Long wait to get an appointment: 17%
  - Could not afford deductible/co-pay: 17%

When asked specifically about dental care, 12% reported that they were unable to receive needed dental care for themselves or a family member in their household.

- Top three reasons reported for not receiving dental care in the last year:
  - Financial concerns, cost of care: 29%
  - Could not afford deductible/co-pay: 16%
  - Have no regular dentist: 14%

When asked specifically about mental health services, 6% reported that they were unable to receive needed mental health care for themselves or a family member in their household.

- Top five reasons reported for not receiving mental health services in the last year:
  - Financial concerns, cost of care: 29%
  - No regular provider: 29%
  - Could not afford deductible/co-pay: 16%
  - Long wait time for appointment: 12%
  - Specialty care not available: 12%

### *Medical Condition*

Community Members were asked to report the number of individuals in their household diagnosed with various medical conditions; the following data represent the percentage of households with at least one member with the conditions listed. The highest reported was hypertension (11%), followed by back pain (8%), arthritis (8%), and diabetes (7%).

### *Mental Health Needs, Stress, & Abuse*

Mental health needs were strongly indicated in the survey results. While the majority of people (59%) did not report seeking mental health services within the past year, 32% reported seeking “counseling or therapy,” 5% received substance use treatment, and 1% received crisis care.

Stress plays a major role in community members’ lives, with 19% reporting “a great deal of stress” in their life.

The top five causes of stress reported by community members were:

- Top five Causes of Stress:
  - Financial concerns: 28%
  - Health concerns: 15%
  - Family relationships: 14%
  - Current job: 12%
  - Parenting/children behaviors: 11%

Mental health issues affect a large portion of community members, as 29% report that they or a household member have been diagnosed with anxiety, 25% diagnosed with depression, and 6%

diagnosed with bipolar disorder. When asked about suicide, 7% of respondents reported that they had ever thought about suicide.

Abuse in the past year was reported by 9% of respondents. Respondents reporting abuse indicated being emotionally abused 79%. The other forms of abuse reported include financial exploitation or coercion (11%), physical abuse (10%). The most frequent abuser was a spouse/ex-spouse (31%) or intimate partner/ex-partner (31%), followed by co-worker or supervisor (19%), or a family member (13%).

### *Social Services & Recreation*

Respondents reported the types of social services and social service agencies that they or an immediate family member utilized within the last year. If respondents needed social services within the last year, 36% reported that they were able to get those services, 4% said they were “sometimes” able to get services, and 4% said that they were not able to get the social services they needed.

- Social Services and Social Service Agencies Utilized:
  - WCHD/WCCHC 43%
  - Medicaid/SCHIP: 24%
  - Food stamps/LINK card: 16%
  - YMCA/YWCA: 4%
  - WIC: 3%
  - Tri-County Opportunities Council: 3%

Recreational activities were included in the survey. Respondents were asked to rank their top three places to go for recreation.

- Top 10 Most Commonly Ranked Locations for Recreation:
  - Parks: 25%
  - Restaurants: 23%
  - Fitness clubs: 10%
  - Church: 10%
  - Theatres 10%
  - Library: 6%
  - Rivers/lakes/beaches: 5%
  - Sports: 4%
  - Live music/theatre/concerts: 2%
  - Bars: 2%

### *Employment & Living Arrangements*

When asked about employment, 59% of community members responded that they are employed full time. Part-time employment was at 16%. The third highest response percentage was 15% who reported that they were not employed. The most common reason for those who reported not being employed or who were underemployed was that they were ill or disabled, representing

12% of the total number of respondents. Other reasons for not being employed were retirement (8%), taking care of family (4%), they choose to be unemployed or underemployed (3%), and inability to find work (2%).

The question regarding living arrangements indicated that 63% of respondents were purchasing a home or own a home. Renters made up 29% of respondents and 7% were living with others who own or rent.

### Results: Focus Groups

#### *Whiteside Area Career Center CEO Class*

This Focus Group consisted of 16 junior and senior high school students representing all high schools in Whiteside County. These students discussed the lack of stores and activities in Whiteside started and the students wanted to see additional stores and shopping areas come to the community. Activities for young adults was also a large part of the student's discussion. They believe we need better and more comprehensive activities for students including a Top Golf, arcade, Laser Tag, larger theatres, etc.

The students discussed the new marijuana laws and thought they were a good idea as the increased taxes for the state would be beneficial. The new law would also increase safety for being able to buy marijuana by not having to get it off the street. The students did not believe there is an issue with opioids in the community. They did say that there were "many" alcohol parties and they believed that the parents who made the students spend the night after drinking at that parent's house were responsible parents.

Discussion about sexual behaviors included the fact that gay/lesbian students were not anything different anymore, but there was still a problem with transgender students. Transgender students were bullied and "beat up." The students in the Focus Group believed that increased education about transgender would be beneficial. The group thought a sexual health clinic within the school would be helpful for pregnancy testing and STD testing but wanted it mixed with other services so students presenting at the clinic were not identified as seeking sexual health.

Behavioral health issues were discussed and students suggested that all teachers get trained in mental health issues so that students could go to anyone they feel comfortable with when having problems. They did not think there were enough counselors and stated there were some teachers that they would go to with an issue and other teachers they would never go to. They believed bullying was not an issue in high school (except transgender students), but it was bad in Jr. High.

By the time they get to high school they hang in their own groups. Lastly the students would like more education where they can get sexual health and behavioral health treatment without letting their parents know.

*“English as a Second Language”*

This Focus Group consisted of 10 “English as a Second Language” students of the Sauk Valley Community College Adult Education Program held at the YWCA in Sterling. The students were all learning English and the group was held in Spanish with a WCHD interpreter facilitating the conversation.

The students began their conversation about access to health care. All of this group use Whiteside County Community Health Clinic as their primary source of health care. A conversation pursued about the length of time the Hispanic patients had to wait in order for an interpreter to be available. There was mixed opinion between waiting too long and being treated in a timely manner. They also wanted more dental access for adults. They stated that they could not afford to go to any other dental establishment and really wanted the WCCHC to start doing comprehensive dental care for adults instead of just emergency care. No students in the group were aware there was a Spanish speaking LCSW at the WCCHC. A discussion pursued about how to get the word out to the Hispanic community including: fliers at Mexican stores and restaurants, Hispanic church groups, and the adult education English as a Second Language department at Sauk Valley College.

The group stated that there are a lot of Hispanic activities in Whiteside County that are very good including the Fiesta Parade, church services, activities at the YWCA, and Mexican stores, but thought there could definitely be more activities for all children (Hispanic and non-Hispanic). They stated concern about the cost of activities at the YMCA, and other area agencies. Again, when we talked about scholarships for children, they were not aware and emphasized the need for more fliers at the above mentioned spots. Other needs mentioned were soccer teams in Rock Falls, more clothing stores, more affordable gyms and outside fitness activities, and areas for teen activities like arcades.

A big concern for the Hispanic Focus Group was the ability to find a job in Whiteside County related to not speaking fluent English. Suggestions were made to have a Hispanic job fair with employers who would hire Spanish as a first language Hispanics. Childcare is a huge problem for

job seeking Hispanics. It is expensive and hard to find. The group was also interested in some education about labor law/worker's rights. They felt that often because of their language barrier, or just being a woman, they were not given the some worker rights or equality as other employees.

### Summary

As a result of the data review, identifying gaps in services and the community health needs assessment, the Whiteside County Health Department has chosen to identify its priorities for 2020-2025 as:

1. Suicide
2. Obesity
3. Heart Disease

### COMMUNITY HEALTH PLAN:

#### Purpose

The purpose of the Community Health Plan is to identify health priority needs of residents living within Whiteside County. The Community Health Plan will act as a tool for the Whiteside County Health Department as well as other community partners to begin to address the greatest needs in our County. The data collected in the Community Health Assessment as well as the Community Assessment will be shared and utilized by area organizations in developing grant proposal and implementing programs/services with the goal of creating a healthier Whiteside County.

#### Process

The first step in the Community Health Plan process was to present the results from the Community Assessment and the Community Health Needs Assessment at the April 2020 Partnership meeting to obtain committee input in order to select health problem priorities by using the Hanlon Method. Unfortunately, this process was postponed until August 2020 due to the Coronavirus. During this time, our efforts shifted from the IPLAN to protecting the community from the virus. At the August meeting, the top 10 health priorities determined by Community Assessment and the Community Health Needs Assessment was presented at the August 2020 Partnership meeting. At the September meeting, the Partnership was led through

the Hanlon Method of health problem priority setting by determining the size of the problem, severity of the problem, as well as if there are known, effective interventions in order to narrow the 10 health priorities down to 3-5 health issues.

The final step in the Community Health Plan was to obtain the approval of the health priorities by the Whiteside County Board of Health. The WCHD Administrator presented the three health problem priorities to the Whiteside County Board of Health for their input and review. On October 27, 2020, the Board of Health voted to approve the three health problem priorities: suicide, heart disease, and obesity.

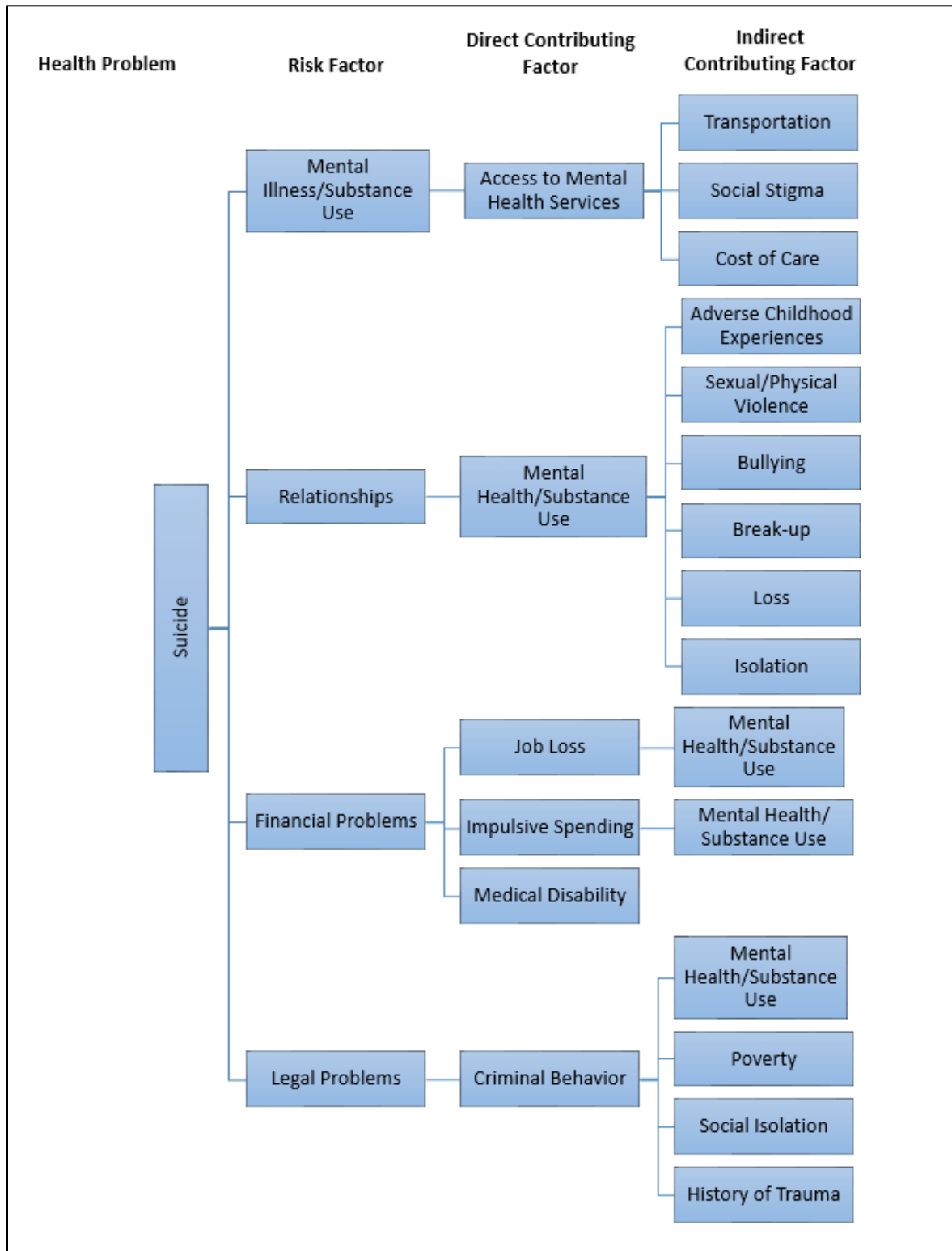
#### Priority One: Suicide

Due to the high prevalence of suicides in the recent years, suicide was chosen a health priority to target for Whiteside County's 2021 IPLAN. In the decade 2009-2018, Whiteside reported 78 suicide deaths, which is an average of 8 per year. The county's rate of 13.6 per 100,000 population exceeds the State (10.4) and Nation (13.4). Suicide in Whiteside County is also one of the top ten causes of deaths in 2018 with 11 deaths. Through the community health plan data collection process, we also identified suicides are the 6<sup>th</sup> leading cause of deaths among men specifically in Whiteside County, with the primary age groups affected being 35-54.

Targeting the suicide rate in Whiteside County aligns with the objectives set in Healthy People 2030. Healthy People 2030 identifies that about half of all people in the United State will be diagnosed at some point in their lifetime with a mental health disorder. Specifically, Healthy People 2030 is working to decrease the suicide rate of 14.2 per 100,000 population to 12.8 per 100,000.



*Health Problem Analysis*



### *Outcome Objective*

- Reduce the suicide rate from 13.4 to 10 per 100,000 population by 2026.
  - Measurement: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

### *Impact Objective*

- Decrease the percentage of days (between 8-30) where mental health was not good within the past month from 17.5% in 2019 to 14% by 2026
  - Measurement: IL BRFSS Perception of Health Status.

### *Intervention Strategy*

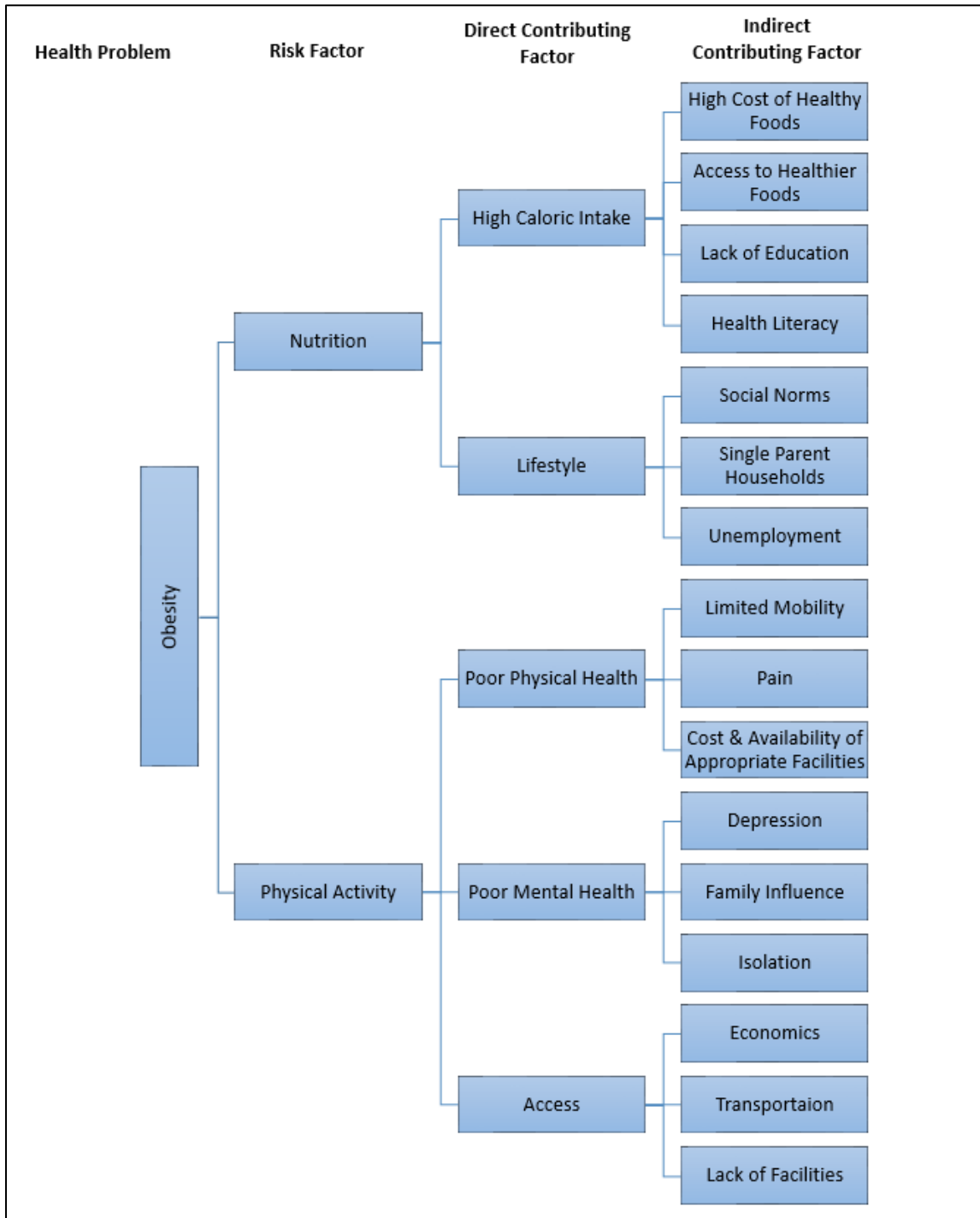
- The development of a community-wide campaign to promote behavioral health services in the community in order to reach community members that are at risk of suicide to encourage those individuals to receive behavioral health services.
- Provide trauma based education to local schools to identify those individuals needing behavioral health services.
- Expand a school-based health center into the area schools.

### Priority Two: Obesity

Obesity was chosen as a priority due the significant impact it has on one's health. Obesity can lead to an array of conditions like diabetes, hypertension, and certain cancers. Comparing the results from the 2015 Whiteside County IPLAN, it was determined that the prevalence of obesity in the community was 35.3%. The prevalence rate in 2020 increased to 44.2%. This is close to half of the entire adult population in Whiteside has a BMI of 30 or above.

Healthy People 2030 identifies several objectives that pertains to obesity which includes: the reduction of adulthood obesity from 38.6% to 36% by 2030; and increase the proportion of health care visits by adults with obesity that include counseling on weight loss, nutrition, and/or physical activity from 24.8% to 32.6% by 2030.

*Health Problem Analysis*



### *Outcome Objective*

- Reduce the prevalence of obesity from 44.2% to 40% by 2026.
  - Measurement: IL BRFSS Self-Reported Health Behaviors (Obesity)

### *Impact Objective*

- Decrease the percentage of adults 20 and older reporting no leisure-time from 26% in 2020 to 21% by 2026.
  - Measurement: County Health Rankings and Roadmaps (Physical Inactivity)

### *Intervention Strategy*

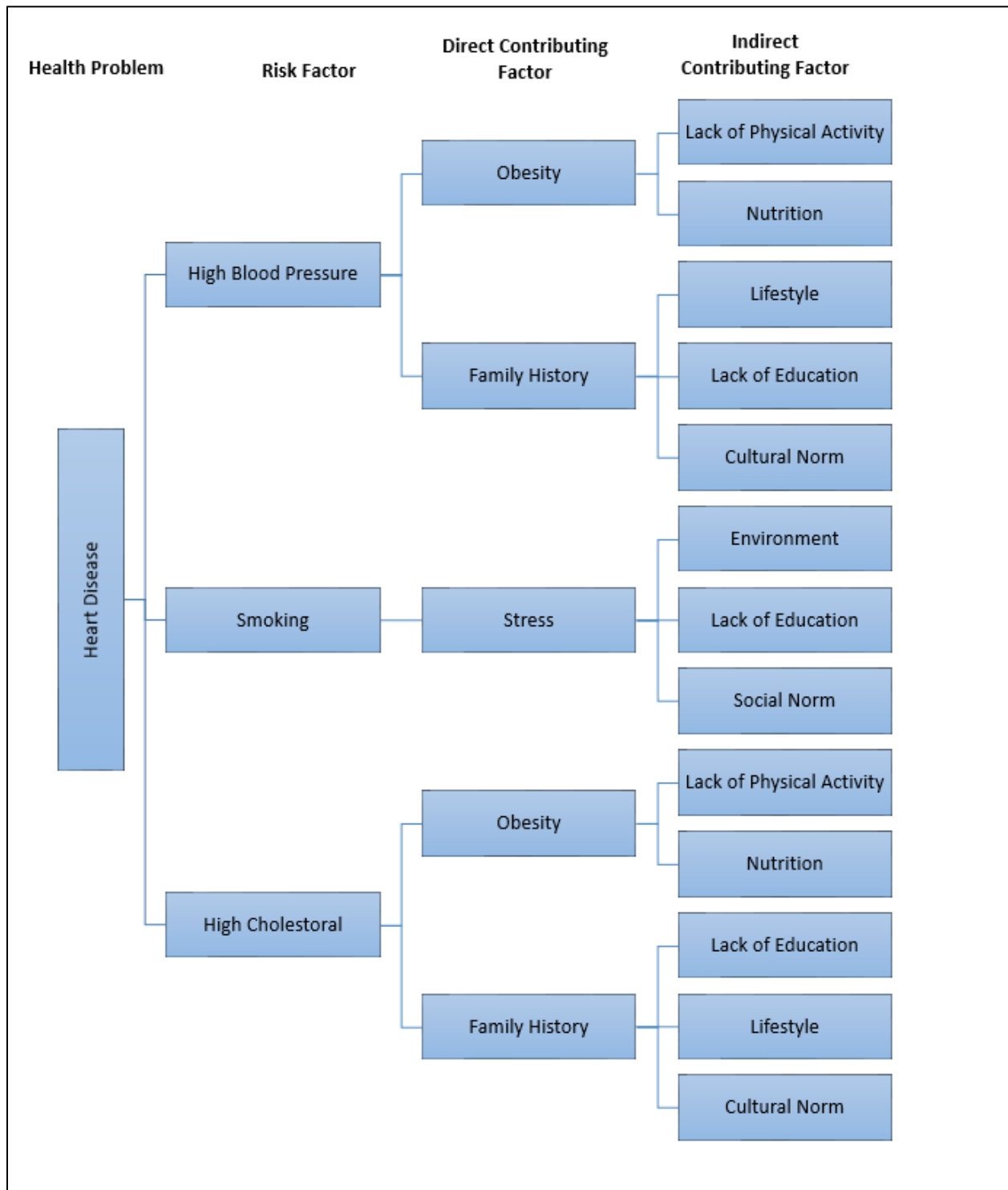
- The development of a community-wide campaign to promote healthy eating and increased physical activity within the community.

### Priority Three: Heart Disease

Heart disease was the third health priority selected by the Whiteside County Board of Health. Heart disease has remained the leading cause of death in Whiteside County for the past 10 years. In 2018, there were 189 deaths that were caused by heart disease, which equates to 339.8 deaths per 100,000 population. This rate exceeds both the Illinois rate (202.1) as well as the U.S. rate (200.3). The three leading causes of heart disease is high blood pressure, smoking, and high cholesterol. Within Whiteside County, 14.3% of the adult population are current smokers, 35.5% of adults have been diagnosed with high blood pressure, and 41.7% of adults in the County have high cholesterol.

Healthy people 2030 has also identified heart disease as an objective to target due to heart disease being the leading cause of death in the United States. Reducing coronary heart disease deaths is a priority for Healthy People 2030 with the goal being to reduce the deaths associated with coronary heart disease from 90.9 per 100,000 population to 71.1 deaths per 100,000 population.

*Health Problem Analysis*



### *Outcome Objective*

- Reduce the rate of deaths cause by heart disease from 339.8 per 100,000 population to 334 per 100,000 population by 2026.
  - Measurement: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER

### *Impact Objective*

- Decrease the prevalence of high cholesterol from 41.7% to 38% by 2026.
  - Measurement: IL BRFSS Self-Reported Health Behaviors

### *Intervention Strategy*

- The development of a community-wide campaign to promote healthy eating and increased physical activity within the community.

### Evaluation

The Whiteside County Health Department will continue to spearhead the issues identified in the Community Health Plan, utilizing the resources provided by the Whiteside County Healthier Communities Partnership. The regular meetings of the Partnership will provide the framework for setting goals and having focused meetings to plan programs that tackle the three strategic issues identified: suicide, obesity, and heart disease.

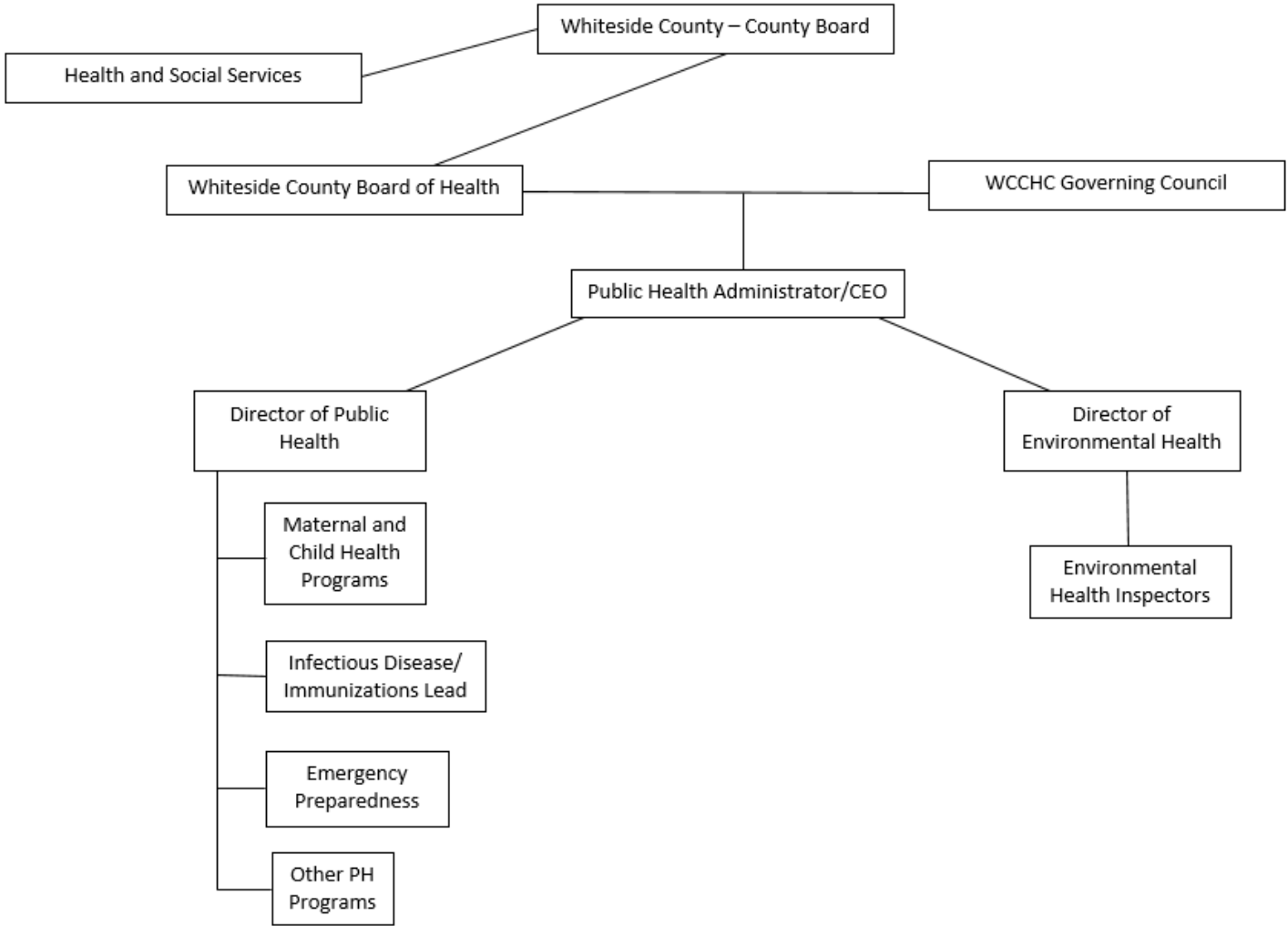
The outcome and impact objectives will be carefully reviewed and analyzed for the most effective and plausible community interventions on an annual basis. Any interventions will include plans for tracking results throughout the program.

Planning and evaluation of interventions will be structured and will follow the Plan Do Study Act (PDSA) model, which involves planning an intervention, implementing for a short period of time, evaluating the process and results, acting on those results to make necessary changes, and reimplementation and evaluation. This ensures that the intervention will be thoroughly assessed for quality and effectiveness in order to make the most significant impact on the community.

APPENDICES:

APPENDIX A: ORGANIZATIONAL CHART

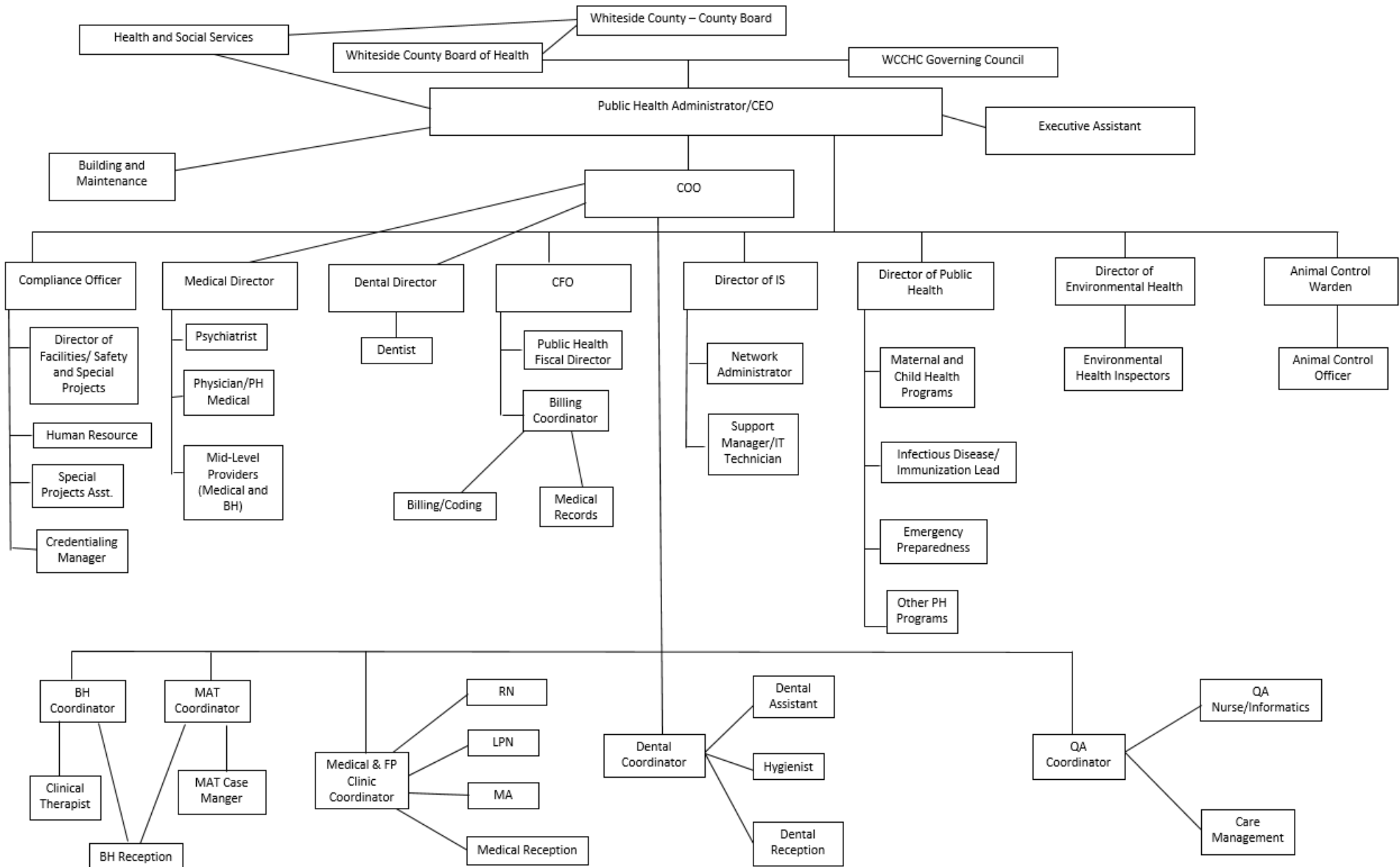
**Whiteside County Health Department  
Organizational Chart**





# Whiteside County Community Health Clinic

## Organizational Chart



## APPENDIX B: WCHD BOARD OF HEALTH MINUTES

### **Whiteside County Board of Health Minutes Regular Meeting October 27, 2020**

**Members Present:** Dr. Mark Mench, Rick Cavazos, Karen Nelson, Dr. Robert Whittaker, Dr. Sarah Mathew

**Members Absent:** Howard Melchi, Cindy Schott, Margo Myers

**Staff Present:** Cheryl Lee, Kimberly Good, Steve Brenner, Peggy Blase, Staci Shaffer, Savannah Davis, Tina Hodge

The meeting was called to order at 7:06 p.m. Karen Nelson made a motion to approve the August 25, 2020, meeting minutes, seconded by Dr. Mathew. The motion passed unanimously.

Correspondence: HRSA Quality Award Certificate

**Administrator Report:** Cheryl Lee

1. IDPH Mobile Testing Unit held a testing weekend in WCHD parking lot. They tested 529 people, some from out of county as well as out of state. Due to the limited IDPH staff and the overwhelming numbers of people seeking testing, thirteen WCHD staff were called in to help.
2. Contract tracing - additional mitigations have been implemented. Staff working 7 days a week. Metrics do not accurately reflect the actual numbers.
3. Mills' property — the tank will be removed in approximately one week.
4. 340B - No additional information yet. We continue to work with I-IFS and the MCO's, and are working toward increased payments.
5. Dr. Kelley Stanley has submitted her resignation. Dr. Denice Smith will be promoted to the role of Medical Director of Public Health and the CHC. We will be replacing the position of physician.

**COO Report:** Kimberly Good

1. Thirteen staff were called in to assist the IDPH Mobile Testing Unit with the weekend testing clinic held at WCHD parking lot.
2. The FQHC is seeing 200 tests per week - medical, telehealth, or hands-on.
3. Care Optimize training is complete. The go-live date is November 2, 2020. This will replace Mediquire.
4. Our newest Nurse Practitioner, Kathryn Beck, began as part-time, but transitioned to full-time within two days of her start date.
5. We have a new LCSW, Lisa Framke, who will be starting as a Clinical Therapist on November 16, 2020. This is to replace the position left open when Latavia Agada resigned.
6. We received \$118,000 in QA monies for achieved indicators.
7. For the CHC, we will be moving two nurses into Informatics/ QA to assist in building up the infrastructure for behind the scenes.
8. We will be hiring an additional IT employee full-time due to the increasing workload of the IT Department.
9. Illinicare awarded CHC with \$116,000 for improvements for patient access. We will be adding handicap accessible exam table in each provider section, tablets to assist with interpretation, gym passes to encourage a decrease in obesity, incentives for patients, and telehealth laptops.

10. WCHD received a \$5000 Dillon grant which will be used for equipment.
11. The State of IL and I-IRSA are interested in telehealth. The MCO's are not on board with this as they are not fully acknowledging all the behind the scenes work that staff put in to accommodate telehealth, especially during a pandemic.
12. Lee County MAT program is back in process.
13. Some staff have had to quarantine due to COVID.
14. Public Health staff are working seven days a week and doing a great job.

**Public Health Report: Staci Shaffer**

1. Staff have been working seven days a week for COVID contact tracing. They are very dedicated and doing a great job.
2. IDP H has indicated that they are rethinking how we do contact tracing.
3. The State of IL have required us to use a new software program for contact tracing. We have brought in several temporary staff to assist with data entry.
4. Immunizations have been very busy with flu.
5. Schools have been performing rapid-testing for COVID for students who are in school and symptomatic. The rapid test is a nasal swab and takes about 15 minutes for results. Unfortunately, we see some false negatives and false positives. We are waiting on guidance from IDPH for that.

**Board Education:** Staci Shaffer presented information on the WIC Program, an income based nutrition program for pregnant women, and parents of children ages 0-5 years.

**Committee Reports:**

1. Finance: Peggy Blase reported that the CHC and Health Department has received a total of 3.5 million dollars in funding related to COVID. Approximately half is for the CHC, and half is for Public Health

Public Health Fund:	September 1, 2020	Beginning Balance	\$1,251,165
		Receipts	\$ 749,806
		Expenses	\$1,110,294
	September 30, 2020	Ending Balance	\$ 890,676
Animal Control Fund:	September 1, 2020	Beginning Balance	\$140,119
		Receipts	\$ 25,889
		Expenses	\$ 24,600
	September 30, 2020	Ending Balance	\$141,407

Dr. Whittaker made a motion to place the Public Health Finance Report on file as presented, seconded by Dr. Mench. The motion passed unanimously.

2. **Personnel:** Steve Brenner reviewed the updates that had been presented previously for the employee handbook. Steve also reported that policies have been clarified and updated to current language.

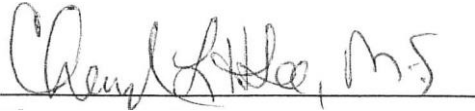
**Regular Business:**

1. **By-laws:** Steve Brenner presented the updates to the By-laws, noting that the timeline has changed according to the change in the BOH meetings, and a few other changes to align with current Illinois statutory guidelines. Dr. Whittaker motioned to approve the By-laws, seconded by Dr. Mathew.
2. **Employee handbook and salary structure updates:** It was decided to table this discussion due to the absence of three board members, and an additional meeting will be held in November to finalize and vote on these changes in time for the beginning of the fiscal year.
3. **I-Plan:** Savannah Davis presented the I-Plan, noting that the three areas of our focus for the upcoming period are suicide, heart disease, and obesity. The \$5,000 we are allotted will be used to address these three goals. Karen Nelson made a motion to approve the I-Plan, seconded by Dr. Mathew.
4. **Administrator Evaluation:** closed session.

**Other Business:** None

The meeting adjourned at 9:00 p.m.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Cheryl Lee, M.S.", is written over a horizontal line.

Cheryl Lee, M.S.

Public Health Administrator/ CEO

APPENDIX C: WCHD BOARD OF HEALTH IPLAN APPROVAL LETTER



Main Office: 1300 W. 2<sup>nd</sup> St.  
Rock Falls, IL 61071  
Phone: 815-626-2230  
Fax: 815-626-2231

Environmental Office: 18819 Lincoln Rd.  
Morrison, IL 61270  
Phone: 815-772-7411  
Fax: 815-772-4723

Whiteside County Health Department  
Board of Health  
March 19, 2021

Illinois Department of Public Health  
525 West Jefferson Street  
Springfield, IL 62761

RE: IPLAN Approval Letter

To Whom it May Concern,

On October 27, 2020, the Whiteside County Board of Health reviewed and approved the following three health priorities for the 2020-2025 IPLAN: Suicide, Obesity, and Heart Disease.

*Mark Menck, M.D.*

Whiteside County Health Department  
Board of Health President

*3-19-2021*

Date

APPENDIX D: PARTNERSHIP MEETING MINUTES

**Whiteside County Healthier Communities Partnership Meeting**  
**August 12, 2020**  
**United Way of Whiteside County**

Those in attendance were:

Savanah Davis (WCHD), Janice McCoy (U of I Extension), David Amick (The Salvation Army), Gloria Martin (Sinnissippi Centers), Heather Sotelo (Greater Sterling Development), (Andrea Hensgen (Sauk Valley Foodbank), Chris Tennyson (ROE #47), Michael Leighton (WCSD), Aj Segneri (Youth Work & POWER), Russ, Siefken, Staci Shaffer (WCHD), Tracey Brooks (NAMI), Carli Jonet (Lifescapes), Beth Fiorini, Deb Diana Verhulst (United Way of Whiteside County) and Pam Martinez (United Way of Whiteside County).  
VIA Zoom: Rebecca Munoz-Ripley (YWCA), Jay, Cheryl Lee (WCHD), Miles Newberry (PADS), Carrie Melton (April House), Renee Selover (Lifescape), and Veronica Skaradzinski (U of I Extension).

**COMMITTEE REPORTS: (All meet at 9 a.m.) (DID NOT MEET)**

Substance Abuse Task Force

- O.P.E.N. (Opioid Prevention Engagement Networks), working on getting more people to the table to help in different areas. Information to be coming out.
- Friends of PADS is to start backup in September with meetings

Workforce Development, Unemployment, and Job Skills

- No committee information

Youth Opportunities

- No committee information

Homelessness and Immigrants

- No committee information.

**GRANTS:**

None were reported.

**SHARING:**

Meeting was called to order by Russ Siefken at 10:00am.

Top four priorities for 2019 as identified in late 2017. (will be working on the new plan in July and August 2020)

- Substance Abuse (Opioids)
- Work Force Development / Unemployment and Job Skills
- Opportunities for Youth
- Immigrants and Homelessness

Meeting was presented by Deb Lischwe to discuss the I-Plan

- Top 10 areas of focus were:
  - Heart Disease
  - Cancer
  - Chronic lower respiratory diseases
  - Suicide

- Diabetes
- Obesity
- Sexually transmitted diseases
- Mental illness
- Substance use/abuse (alcohol, drugs including opioids)
- Child abuse and neglect

Round table:

- Russ Siefken
  - Has asked to step down as chair of the partnership and has suggested Beth Fiorini to replace him.
  - A ballot will be created to go with the next meeting by Diana Verhulst. Watch email
- Chris Tennyson – ROE #47
  - Regional Center for Change
    - C4C is getting ready to start the school year with in-person learning. We have updated our return to school plan, adjusted our school calendar, and have done our best to create a clean, safe, and friendly school environment. Many updates have been completed including new carpet, fresh paint, and chromebooks for students! These updates will provide an atmosphere to foster a serene school environment which will hopefully put our student at ease during this uneasy time.
  - On July 23rd, ISBE released their updated learning recommendations for the fall. Mr. Sondgeroth and Mr. Tennyson will continue to work with our districts on their plans for returning to school within the guidelines put out by ISBE and the Illinois Department of Public Health. Their office has partnered with the Illinois Principals Association, the Regional Office of Education #8, and the three county health administrators to facilitate weekly ZOOM meetings so they can all prepare to best meet the needs of the students and faculties when they resume inperson learning.
  - ROE 47 is proud to announce our Education Pathway grant partnership award with Sauk Valley College, Rock Falls High School, Dixon Public Schools, Riverbend School District, Morrison School District, and WACC. This is a 4 year grant to invest in our students and communities to grow our education pipeline!
- Andrea Hensgen – Sauk Valley Foodbank
  - Parking Lot Pantry Days
- Savannah Davis – Whiteside County Health Department
  - Presented Whiteside County Human Services Needs Survey results – see prior email
  - Contact tracers only three nurses doing the entire county.
  - Going back to testing 5 days a week
  - Mask Campaign –
    - Funding for the campaign will be discussed at the next meeting – WCHD has received money to help in the funding.
    - Presentation at the next meeting.
    - Will start to see billboards soon.

- Veronica Skaradzinski – U of I Extension
  - SNAP-Ed nutrition education program I want to share our statewide Find Food IL map that launched this week. Please share widely. If you see edits or sites that need to be added, you can submit through the website <https://eat-move-save.extension.illinois.edu/#find-food-il> or email me [skaradz1@illinois.edu](mailto:skaradz1@illinois.edu) Also, we have been promoting our healthy text program where healthy messages, virtual classes, and local events are shared 1-2 times per week. Low income families can sign up here <https://forms.illinois.edu/sec/8815104> if your organization has a local event to share
- David Amick – The Salvation Army
  - Taken on Lee County Salvation Army and have been very busy.
- Diana Verhulst/Pam Martinez– United Way of Whiteside County
  - Campaign to start 9-1, Dine United’s will be set up watch Facebook, giving away a scooter with a min of \$20 entry.
    - Feed the Children finished last week with 3,000 bags given out countywide.
    - Power of the Purse moved to an online drawing/raffle
- Gloria Martin - Sinnissippi Centers
  - Continuing partnership with the schools for behavioral health, school by school –looking at new ways to continue programs
- Heather Sotelo – Greater Sterling Development
  - Jobless rate will be more accurate in a few months, number will be available soon.
- Janice McCoy – U of I extension
  - A lot of programing is virtual
  - On campus testing is twice a week, mouth swab
- AJ Segneri – Youth Outlook and POWER
  - Numbers have been down because they have been on zoom and that is usually in the home.
  - Worked with the ROE office to write the curriculum that is in place now for LGBTQ+
- Michael Leighton – WSCS
  - Talking about the suicide rate this year so far – higher than before.
- Tracey Brooks – NAMI
  - Suicide focus – offering family support groups 2 times a month via zoom.
- Carli Jonet – RSVP Lifescape
  - Retired Senior Volunteer Program (RSVP) grant for Lee, Whiteside and Carrol County
- Miles Newberry – PADS
  - Storm on August 10 took a section of the roof from the PADS building, insurance taking care of damage.
  - Planning on opening in October.
- Rebecca Munoz-Ripley – YWCA
  - YWCA is over capacity at the shelter and have used COVID funds to help with offsite housing
  - Girls summit completed and it was a success, everything was virtual.
  - School based counselling with Montmorency and East Coloma/Nelson starting back up and



- working with the schools to facilitate.
- Prevention Education looking for new ways to do this program, as they have spoken to every student in the county at the schools.
- Women of Achievement was held on August 20 from 12-1 virtually to announce the winners of the awards.
- Hot lines are still open 815-626-7277, orders of protection are still being used.
- CENSUS 2020 information – Perry Meyer
  - The enumeration and self-response will end 9/30/2020. Several states including the City of Chicago have filled lawsuits to move the date to 10/31/2020.
  - |              | 2020 | 2010 |
|--------------|------|------|
| ○ National   | 63.4 | 74   |
| ○ IL         | 68.3 | 70.5 |
| ○ Whiteside  | 72.9 | 74.7 |
|              |      |      |
| ○ Sterling   | 69.5 | 72.5 |
| ○ Rock Falls | 69.7 | 74.7 |
| ○ Morrison   | 74.9 | 77.8 |
  - IL remains in the top ten of response rate. We are number 7. With a one percent increase we can be in the 3rd spot. Do not assume your family, friends, co-workers have completed the census. You should tell 5-10 people and ask them to tell 5 to 10 people. Remember it is our tax monies and we want it to return to IL.
  - Sample of questionnaire is available on the google drive.
  - The census will not ask for; SS#, money or donations, anything on behalf of a political party, or your bank account numbers.

The next meeting of the Whiteside County Healthier Communities Partnership meeting will be held **September 9, 2020 at the United Way of Whiteside County office at 10 a.m.**

Respectfully submitted,

Pam Martinez, Secretary

**Whiteside County Healthier Communities Partnership Meeting**  
**September 9, 2020**  
**United Way of Whiteside County**  
**The Partnership will meet per ZOOM until further notice**

Those in attendance were:

Savanah Davis (WCHD), Janice McCoy (U of I Extension), Heather Sotelo (Greater Sterling Development), (Andrea Hensgen (Sauk Valley Foodbank), Chris Tennyson (ROE #47), Michael Leighton (WCSD), Aj Segneri (Youth Work & POWER), Russ Siefken, Tracey Brooks (NAMI), Kristie Geil (CGH), Leslie Luther (American Red Cross), Jamie Maloney (Tri-County Opp. Council), Nora Wenzel (BBBS), Samantha Parks (WCHD), Beth Fiorini, Diana Verhulst (United Way of Whiteside County) and Pam Martinez (United Way of Whiteside County).

VIA Zoom: none

**COMMITTEE REPORTS: (All meet at 9 a.m.) (DID NOT MEET)**

Substance Abuse Task Force

- O.P.E.N. (Opioid Prevention Engagement Networks), working on getting more people to the table to help in different areas. Information to be coming out.
- Friends of PADS is to start backup in September with meetings

Workforce Development, Unemployment, and Job Skills

- No committee information

Youth Opportunities

- No committee information

Homelessness and Immigrants

- No committee information.

**GRANTS:**

None were reported.

**SHARING:**

Meeting was called to order by Russ Siefken at 10:00am and introductions were made around the room.

Top four priorities for 2019 as identified in late 2017. (will be working on the new plan in July and August 2020)

- Substance Abuse (Opioids)
- Work Force Development / Unemployment and Job Skills
- Opportunities for Youth
- Immigrants and Homelessness

Election of new officers for Partnership:

Beth Fiorini – Chair

Kristie Geil – Vice Chair

Pam Martinez – Secretary

**I-Plan – Savanah (WCHD) presented the top five from the survey:**

- Top 6 areas of focus were:
  - Heart Disease #1

- Suicide #2
- Obesity
- Mental illness
- Substance use/abuse (alcohol, drugs including opioids) #3
- Child Abuse
  - The top three will be turned in for the I-Plan

Round table:

- Beth Fiorini
  - **Whiteside County Safe**
    - We're keeping the health and safety of our workers, residents, students, and future visitors at the forefront. Take the Whiteside County Safe pledge to show that you're doing your part in maintaining the well-being of our community.
  - **Take the Pledge**
    - Our local businesses that take the pledge are committing to help stop the spread of COVID-19. Through safety standards outlined by the CDC, Illinois Department of Public Health, and the Whiteside County Health Department, they will ensure the safety of their customers and their employees. Take the pledge by clicking below!
  - <https://www.cghmc.com/wchcp/>
- Chris Tennyson – ROE #47
  - August was an extremely busy month for our office as we worked on plans to get our school districts open in all three counties. All of our school administrators worked with us and the three county health departments on plans for getting back to in-person instruction. All of our districts had the option of offering remote learning, in-person instruction, or a combination of both. We had 23 of our 24 districts open with a combination of in-person and remote learning while Steward School District in Lee County made the decision to start the year with full remote learning. Fulton High School in Whiteside County, also made the decision to start the year with remote learning after having some of their students test positive before the school year started. We continue to work daily with our administrators and health departments to ensure the safety of our teachers and students while trying to help our students get engaged again with learning.
    - August Participants – 165
  - Regional Center for Change
    - C4C is starting the school year with in-person learning. The vast majority of students enrolled at C4C are coming into the building! We realize the importance of in-person learning and we believe the family atmosphere we have created allows students the opportunity to take a deep breath - even if that breath comes wearing a mask:) Students have picked up where they left off academically and we have many students already successfully completing courses in Health, Science 7th grade, and Algebra 1 just to name a few.
  - Parents as Teachers First Years
    - We are continuing to recruit new families to fill our available slots. It has been challenging to recruit and enroll new families without face-to-face contact. Virtual home visits and group meetings are continuing. We are focusing our group meetings on “adulthood” topics such as teaching cooking basics, budgeting and comparison shopping, designing an outdoor play space for your children, etc.

- ROE #47 is proud to announce the hiring of our Pathway Navigators, Heather Waninger and Chanda McDonnell, for our Education Pathway Grant. The Education Pathway Grant partnership is with Sauk Valley College, Rock Falls High School, Dixon Public Schools, Riverbend School District, Morrison School District, and WACC. The Pathway Navigators will connect 6-12 grade students with essential resources such as interest inventories, college and career exploration opportunities, financial literacy tools including financial aid resources, career services, degree planning, and other services. This is a 4 year grant to invest in our students and communities to grow our education pipeline!
- Education Outreach Program
  - The Education Outreach Program resumed in-person GED classes at Wallace Educational Center and the Rock River Center on 8/25/20. In addition to in-person classes, we continue to provide remote learning options such as Zoom, Facebook Video lessons, GED practice tests, i-Pathways, Khan Academy and GED study packets.
- Andrea Hensgen – Sauk Valley Foodbank
  - Parking Lot Pantry Days, Sept 19 and 26, 10-12 all welcome.
- Savanah Davis – Whiteside County Health Department
  - Three staff are full time in the contact tracing procedures, looking to hire a couple more to help with the work load.
  - Going back to testing 5 days a week
  - Mask Campaign –
    - Billboards are up.
- Janice McCoy – U of I Extension
  - 4-H enrollment is underway – clubs are meeting in small groups with safety measures. Call the office at 815-632-3611 for more info.
  - Learning in Lawn Chairs – began this month. Registration is required. They will meet outside with social distancing & masks. Topics include straw bale gardening, pickle making, mindfulness & stress management.
  - Your thoughts matter – 4-H curriculum on mental health and wellness – they are working with Project OPEN and others to hold workshops virtually.
- Jackie Tichler – YMCA
  - After school programs up and running East Coloma/Nelson and all four Sterling elementary schools.
  - All facilities open except the sauna and hot tub.
- Jamie Maloney - Tri-County
  - Grant coordinator and community needs assessment – assessment done every three years.
- Nora Wenzel – BBBS
  - New Americorps person – Diana Dresen
  - Working to have school based matches move to community based matches , encouraging zoom and not allowed in schools yet.
  - Actively working on recruitment.
- Leslie Luther – American Red Cross
  - There have been 21 fires in the past two weeks in Whiteside County.
  - Volunteers needed to help with blood drives
  - Board members needed, interested please contact the Red Cross at 815-
- Diana Verhulst/Pam Martinez– United Way of Whiteside County

- Campaign to started 9-1, Dine United's are set up watch Facebook, giving away a scooter with a min of \$20 entry. First drawing for scooter is October 5.
- Power of the Purse moved to an online drawing/raffle, September 24, 2020
- AJ Segneri – Youth Outlook and POWER
  - Numbers have been down because they have been on zoom and that is usually in the home.
  - POWER – is going to be presenting at a virtual environmental justice conference hosted by University of California at Santa Barbara.
- Tracey Brooks – NAMI
  - Suicide focus – offering family support groups 2 times a month via zoom.
- Kristie Geil – CGH
  - Behavioral health unit – walls are up and should be Jan/Feb when unit will be open. Hired a full time person and looking to hire more.
  - There are 16 openings in the clinics and yesterday they saw 190 individuals.
  - Stay home when sick
  - Website is ready for Partnership and coordination will be made between Kristie, Pam and Beth and Matt.
  - Hospital will be testing the COVID vaccine – for hospital staff only right now, tents to be put up in parking lot.
  - Looking to do a drive thru flu vaccine clinic.

The next meeting of the Whiteside County Healthier Communities Partnership meeting will be held **October 14, 2020 at the United Way of Whiteside County office at 10 a.m. and VIA ZOOM (link will be in email)**

Respectfully submitted,

Pam Martinez, Secretary

APPENDIX E: HUMAN SERVICES NEEDS SURVEY

**Whiteside County Human Services Needs Survey 2020**

1. Please select what you think are the three most important strengths of Whiteside County:  
(circle three)

- a. Low crime/safe neighborhoods
- b. Low level of child abuse/neglect
- c. Good schools
- d. Accessible health care
- e. Parks and recreation
- f. Good jobs/healthy economy
- g. Strong family values
- h. Community involvement
- i. Good place to raise children
- j. Good place to grow old
- k. Healthy behaviors/lifestyles
- l. Race and gender equality
- m. Clean environment
- n. Affordable quality housing
- o. Low disease rate
- p. Religious/spiritual values
- q. Arts and cultural events
- r. Good health care system
- s. Adequate public transportation
- t. Reasonable cost of living

2. Please select what you think are the three main problems in Whiteside County:  
(circle three)

- a. Alcohol or drug use/abuse
- b. Crime
- c. Domestic violence
- d. Child abuse/neglect
- e. Elder abuse/neglect
- f. Family conflict
- g. High health care costs
- h. Homelessness
- i. Illiteracy
- j. Poor paying jobs/poor benefits
- k. Poverty
- l. School dropouts
- m. Single parent support
- n. Teen pregnancy
- o. Transportation
- p. Unemployment
- q. Youth behavior/gangs

3. Please select what you think are the three major health problems in Whiteside County:  
(circle three)

- a. Motor vehicle accidents
- b. Sexual assault/harassment
- c. Mental health issues
- d. Domestic violence
- e. Child abuse
- f. Elder abuse
- g. Poor health care system
- h. Suicide
- i. Crime
- j. Teenage pregnancy
- k. Firearm-related injuries
- l. Obesity
- m. Poverty
- n. HIV/AIDS
- o. Sexually transmitted diseases
- p. Infectious diseases
- q. Alcohol/drug abuse
- r. Tobacco use
- s. Lack of access to mental health care
- t. Lack of access to medical health care
- u. Lack of access to dental care
- v. Chronic diseases like cancer, diabetes, heart disease
- w. Lack of access to fresh fruit and vegetables

4. Please select what you think are the three major unhealthy behaviors that have the greatest impact on the overall community health in Whiteside County:  
(circle three)

- a. Alcohol Abuse
- b. Drug abuse
- c. Being overweight
- d. Lack of exercise/inactivity
- e. Dropping out of school
- f. Violence
- g. Racism/prejudice
- h. Unhealthy food consumption
- i. Tobacco use
- j. Unprotected sex
- k. Lack of seatbelt use
- l. Lack if appropriate immunizations/flu shots to prevent disease
- m. Criminal behavior
- n. Distracted driving/texting

5. How would you rate your own personal health?
  - a. Very healthy
  - b. Healthy
  - c. Fair
  - d. Unhealthy
  - e. Very unhealthy
  
6. How would you rate the health care system of Whiteside County?
  - a. Excellent
  - b. Good
  - c. Fair
  - d. Poor
  - e. Very poor
  
7. Where do you usually go when you or a family member needs healthcare?
  - a. Private provider's office or clinic
  - b. Whiteside County Community Health Clinic
  - c. Hospital emergency room
  - d. VA clinic or hospital
  - e. Other \_\_\_\_\_ (write in)
  
8. How do you and your household pay for healthcare? (circle all that apply)
  - a. Cash
  - b. Private health insurance
  - c. Medicaid
  - d. Medicare
  - e. Veterans Administration
  
9. How many people in your household have no healthcare payment source? \_\_\_\_\_
  
10. Within the last year have you been ABLE to receive MEDICAL care for yourself or family in Whiteside County?
  - a. Yes
  - b. No
  - c. Unsure
  
11. If NO, what reasons kept you from receiving MEDICAL care in Whiteside County?
  - a. No regular provider
  - b. Financial concerns
  - c. Language barrier
  - d. Long wait for appointment
  - e. No transportation
  - f. Inconvenient office times
  - g. Provider would not take Medicaid or Medicare
  - h. Specialty care not available
  - i. Could not afford deductible/co-pay



- j. Provider did not offer reduced rates/slide
12. Within the last year have you been ABLE to receive DENTAL care for yourself or family in Whiteside County?
- a. Yes
  - b. No
  - c. Unsure
13. If NO, what reasons kept you from receiving DENTAL care in Whiteside County?
- a. No regular provider
  - b. Financial concerns
  - c. Language barrier
  - d. Long wait for appointment
  - e. No transportation
  - f. Inconvenient office times
  - g. Provider would not take Medicaid or Medicare
  - h. Specialty Care not available
  - i. Could not afford deductible/co-pay
  - j. Provider did not offer reduced rates/slides
14. Within the last year have you been ABLE to receive MENTAL HEALTH care for yourself or family in Whiteside County?
- a. Yes
  - b. No
  - c. Unsure
15. If NO, what reasons kept you from receiving MENTAL HEALTH care in Whiteside County?
- a. No regular provider
  - b. Financial reasons
  - c. Language barrier
  - d. Long wait time for appointment
  - e. No transportation
  - f. Inconvenient office times
  - g. Provider would not take Medicaid or Medicare
  - h. Specialty care not available
  - i. Could not afford deductible/co-pay
  - j. Provider did not offer reduced rates/slide
16. Within the past year what type of mental health services did you or your family receive in Whiteside County?
- a. None
  - b. Crises care
  - c. Hospitalization
  - d. Counseling/therapy
  - e. Substance Abuse treatment

17. What amount of stress would you say you have in your life?
- A great deal of stress
  - A moderate amount of stress
  - A little stress
  - No stress
  - Don't know
18. What would you say the primary cause of your stress is? (circle all that apply)
- Can't find a job
  - Current job
  - Caregiving duties
  - Financial concerns
  - Health concerns
  - Health Insurance
  - Neighbors
  - Parenting/children behaviors
  - Family Relationships
  - Other \_\_\_\_\_
19. Have you or a household member ever been diagnosed by a professional with:  
(circle all that apply)
- Anxiety
  - Bipolar Disorder
  - Depression
  - Obsessive Compulsive Disorder
  - Panic Disorder
  - Phobia
  - Post-Traumatic Stress Disorder
  - Schizophrenia
  - Other \_\_\_\_\_
20. In the past year have you thought about or attempted suicide?
- Only thought about it
  - Actually attempted suicide
21. In the past year have you been abused?
- Yes
  - No
22. If YES, what kind of abuse? (circle all that apply)
- Emotional (intimidated, isolated, threatened, degraded, coerced)
  - Financial (exploited or coerced)
  - Physical (hit, slapped, kicked, physically hurt)
  - Sexual (forced to have physical activity)

23. By whom? (Circle only one)

- a. Friend/acquaintance
- b. Co-worker/supervisor
- c. Intimate partner/ex-partner
- d. Parent
- e. Spouse/ex-spouse
- f. Stranger
- g. Family member
- h. More than one person

24. Has anyone in your family been diagnosed by a professional with any of the following diseases or conditions in the past year? (circle all that apply)

- a. ADA/ADHD
- b. Alcoholism
- c. Arthritis
- d. Asthma
- e. Autism/Autism Spectrum
- f. Blindness/serious vision problems
- g. Cancer
- h. Skin disorders
- i. Back pain
- j. Bronchitis/emphysema
- k. Chronic digestive/stomach disorders
- l. Chronic sinus
- m. Chronic Respiratory Infections
- n. Deafness/hearing problems
- o. Deformities or orthopedic impairments
- p. Dental problems untreated
- q. Diabetes
- r. Epilepsy/seizures
- s. Heart disease
- t. High blood pressure
- u. High cholesterol
- v. Mental or emotional problems
- w. Migraine headaches
- x. Multiple sclerosis
- y. Obesity
- z. Other \_\_\_\_\_

25. Within the past year, what kind of social services did you receive in Whiteside County?  
(circle all that apply)
- a. Food stamps/LINK card
  - b. Medicaid/SCHIP
  - c. Housing
  - d. TANF
  - e. Subsidized daycare
  - f. WIC
  - g. Safelink
  - h. Adult care/Senior Services
  - i. Whiteside County Health Department/Community Health Clinic (medical, dental, substance abuse, behavioral health)
  - j. 211
  - k. YMCA/YWCA
  - l. Tri-County Opportunities Council
  - m. Other \_\_\_\_\_
26. If you needed a social service in the past year, were you able to get it in Whiteside County?
- a. Yes
  - b. No
  - c. Sometimes
  - d. Not needed
27. Are you currently employed? (circle one)
- a. Self-employed
  - b. Full-time
  - c. Part-time
  - d. Work 2 or more jobs
  - e. Seasonal only
  - f. Homemaker
  - g. Not employed
28. If you are not employed or are under-employed, what is the main reason? (circle one)
- a. Choose to be unemployed or under-employed
  - b. Ill/disabled
  - c. Cannot find work
  - d. Retired
  - e. Taking care of family member
  - f. Need education/training/skills
  - g. Other \_\_\_\_\_

29. What are your current living arrangements?

- a. Renting
- b. Own/purchasing home
- c. Living with another friend/relative
- d. Homeless
- e. Other \_\_\_\_\_

30. In Whiteside County what are three places you go for recreation? (circle three)

- a. Parks
- b. Theatres
- c. Sports
- d. Fitness clubs
- e. Church
- f. Senior Center
- g. Library
- h. Restaurants
- i. Gold Courses
- j. Dance Halls
- k. Live music/theatre/concerts
- l. Service clubs/social clubs
- m. Rivers/lakes/beaches
- n. Swimming pools
- o. Boating
- p. Yoga/martial arts
- q. Art classes/painting

**DEMOGRAPHICS**

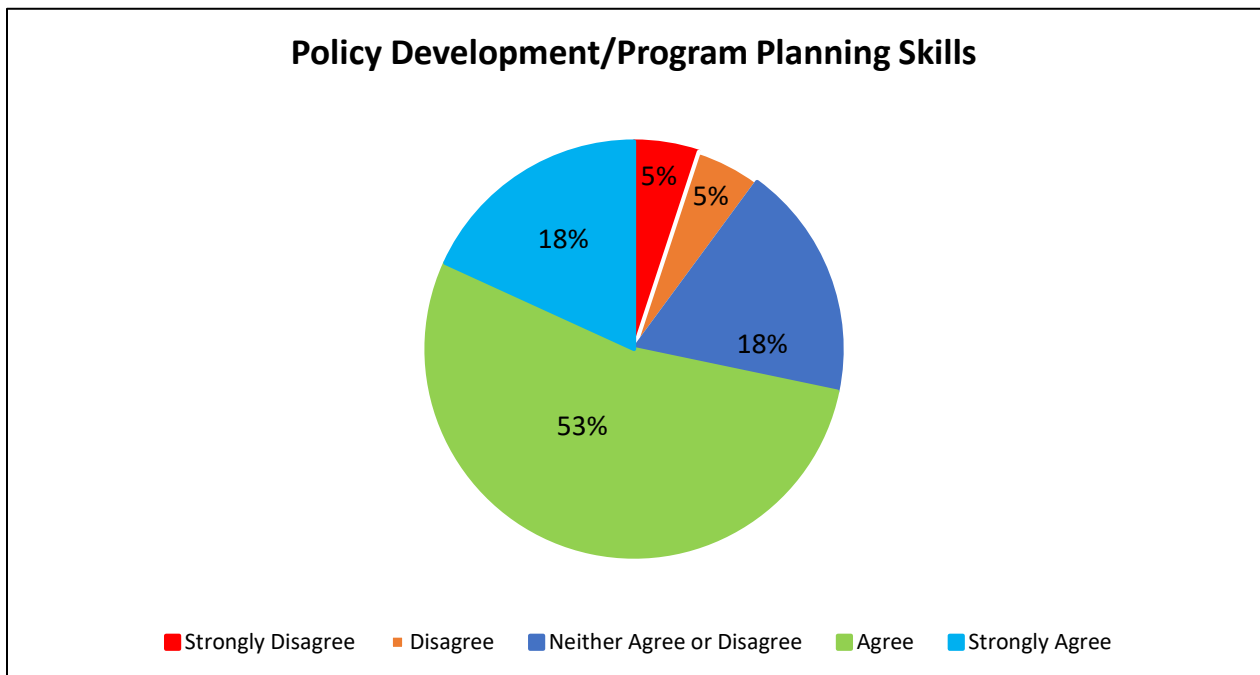
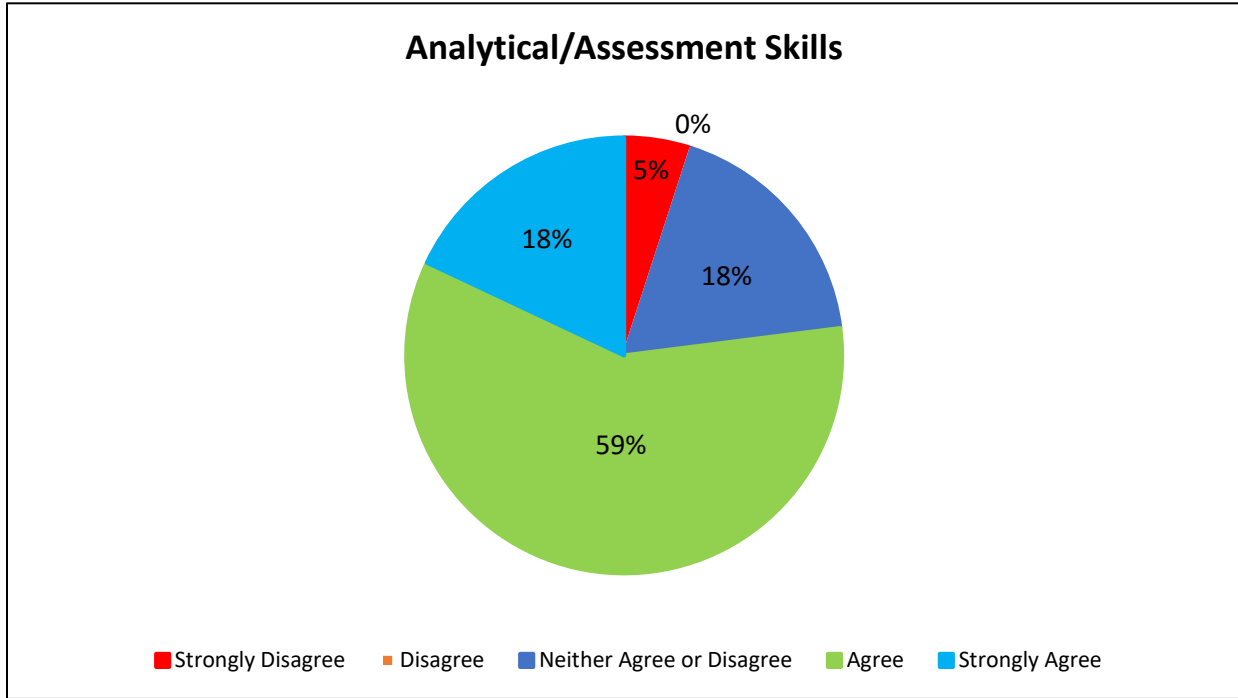
Zip Code \_\_\_\_\_

- |                              |             |        |
|------------------------------|-------------|--------|
| 1. Gender you identify with: | Male        | Female |
| 2. Age:                      | 18-29 years |        |
|                              | 30-44 years |        |
|                              | 45-64 years |        |
|                              | 65-74 years |        |
|                              | 75 + years  |        |

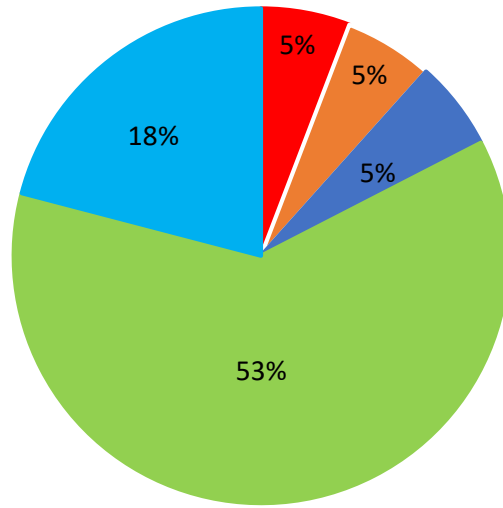
3. Relationship: Married or living together with no children living at home  
 Married or living together with children living at home  
 Single with no children living at home  
 Single with children living at home  
 Same sex married or living together with no children living at home  
 Same sex married or living together with children living at home
4. Ethnicity: Hispanic  
 Non-Hispanic
5. Race: American Indian/Alaskan Native  
 Asian  
 Black or African American  
 White  
 Other \_\_\_\_\_
6. Languages other than English you regular speak at home \_\_\_\_\_
7. Annual household income: Less than \$25,000  
 \$25,000-\$49,000  
 \$50,000-\$74,000  
 \$75,000-\$100,000  
 \$100,000 +
8. Highest level of education: Less than a high school graduate  
 High school diploma/GED  
 Associate degree/technical training  
 Bachelor's degree  
 Graduate degree/professional degree  
 Doctoral degree

APPENDIX F: ORGANIZATIONAL CAPACITY

WCHD staff were asked to assess how well as an organization we are addressing the essential functions of public health. The results of the survey are below.

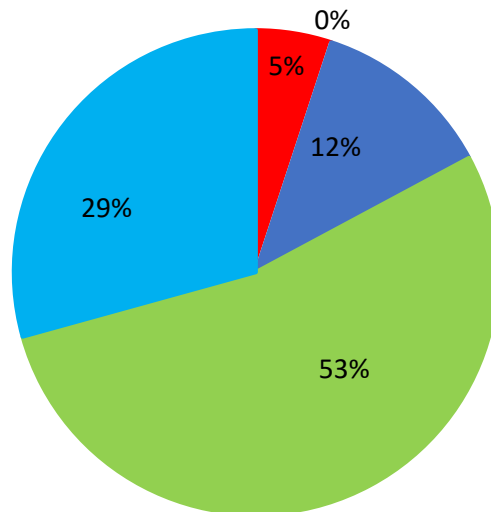


### Communication Skills



Strongly Disagree Disagree Neither Agree or Disagree Agree Strongly Agree

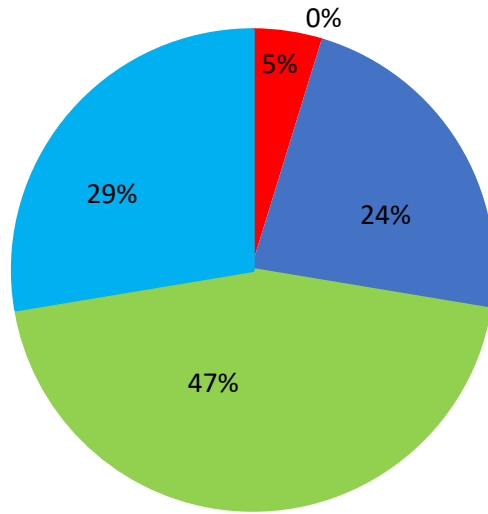
### Cultural Competency Skills



Strongly Disagree Disagree Neither Agree or Disagree Agree Strongly Agree

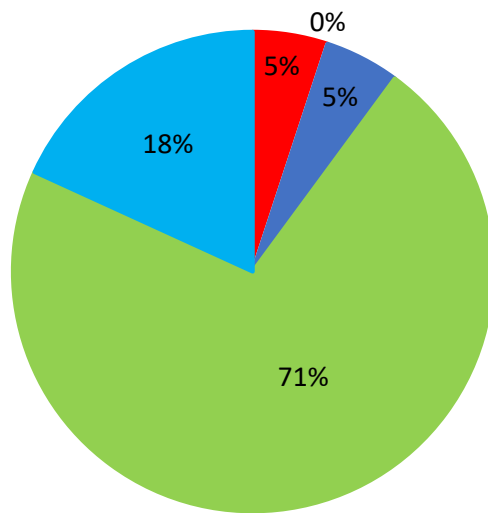


### Community Dimensions of Practive Skills



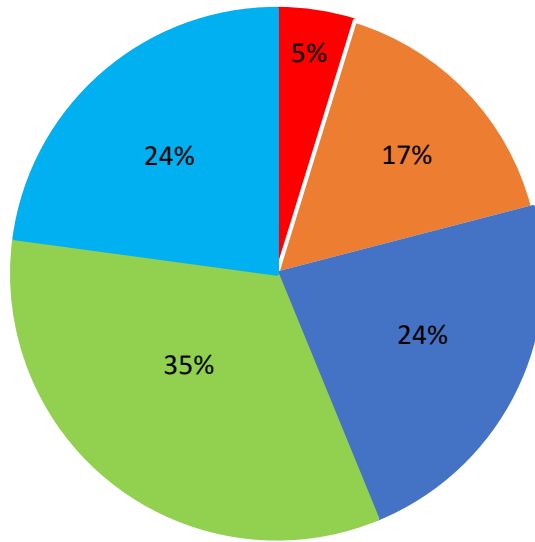
Strongly Disagree Disagree Neither Agree or Disagree Agree Strongly Agree

### Public Health Sciences Skills



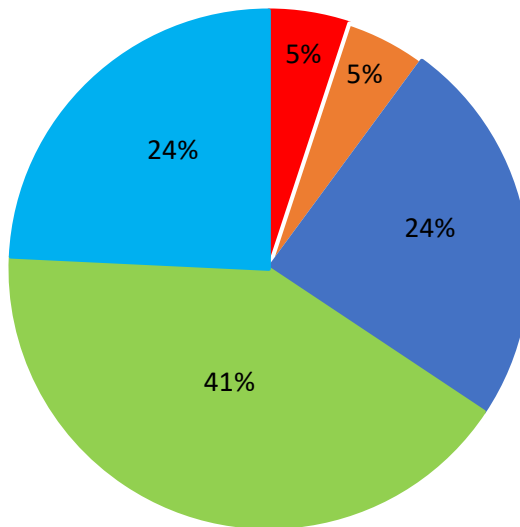
Strongly Disagree Disagree Neither Agree or Disagree Agree Strongly Agree

### Financial Planning and Management Skills



Strongly Disagree Disagree Neither Agree or Disagree Agree Strongly Agree

### Leadership and Systems Thinking Skills



Strongly Disagree Disagree Neither Agree or Disagree Agree Strongly Agree