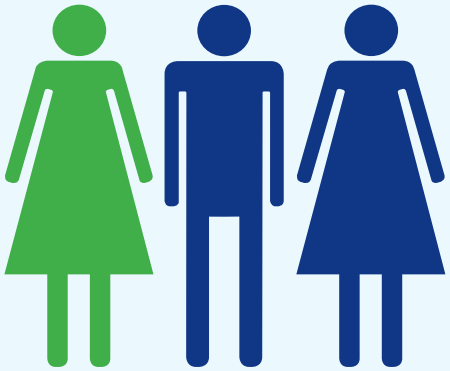
ARTHRITIS
Kansas Northwest BT Region



1 in 3
Adults 18 years old and older in the Northwest BT Region have diagnosed arthritis[3]

Overview

Arthritis is the most common cause of disability.[1] In 2003 the U.S. total attributable cost for arthritis and other rheumatic conditions was about $128 billion ($80.8 billion were medical expenditures and $47 billion were loss of earnings).[2] The term arthritis covers several conditions including general arthritis, osteoarthritis, rheumatoid arthritis, gout, lupus and fibromyalgia. The Healthy People 2020 goal for arthritis is to reduce the disease and economic burden, and improve the quality of life for all persons with arthritis.

Northwest BT Region counties: Cheyenne, Decatur, Graham, Norton, Phillips, Rawlins, Rooks, Thomas

Doctor Diagnosed Arthritis Among Population Sub-Groups, Northwest BT Region 2013[3]	
Significantly Higher Arthritis Among	
Adults with lower education	compared with college graduates
Adults with lower annual household incomes	compared with adults in higher income groups
Adults living with a disability	compared with adults living without a disability

Half of adults 18 years old and older with arthritis in the Northwest BT Region are **limited in their usual activities** due to arthritis symptoms.[3]

1. Brault MW, Hootman J, Helmick CG, et al. Prevalence and most common causes of disability among adults, United States, 2005. MMWR. 2009;58(16):421-26.
2. Centers for Disease Control and Prevention. Arthritis. CDC website. 2011. Available at: http://www.cdc.gov/arthritis/data_statistics/cost.htm. Accessed October 21, 2015.
3. Kansas Behavioral Risk Factor Surveillance System-Local Data, 2013. Kansas Department of Health and Environment, Bureau of Health Promotion website. 2014. Available at http://www.kdheks.gov/brfss/BRFSS2013/index.html. Accessed October 21, 2015.

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Kansas Northwest BT Region
Percentage of Adults with Doctor Diagnosed Arthritis, 2013 KS BRFSS

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Interval
Kansas	7,380	23.9	0.3	23.3 - 24.5
Kansas Northwest BT Region	***128***	***32.7***	***2.8***	***27.2 - 38.2***
Education				
High School Graduate or Less	*69*	*42.0*	*4.6*	*33.0 - 51.0*
Some College or College Graduate	*58*	*24.6*	*3.3*	*18.2 - 31.0*
Annual Household Income				
Less than $35,000	*61*	*42.3*	*4.8*	*32.9 - 51.8*
$35,000 or Higher	*46*	*24.0*	*3.7*	*16.8 - 31.2*
Disability Status				
Living with a Disability	*62*	*72.1*	*5.9*	*60.6 - 83.6*
Living without a Disability	*64*	*21.8*	*2.8*	*16.4 - 27.2*

Numerator: Respondents who reported they had been told by a doctor or other health professional that they have some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia.

Denominator: All respondents, excluding unknowns and refusals.

Italicized prevalence estimates have a margin of error >5 due to small sample size. For more details view Technical Notes www.kdheks.gov/brfss/BRFSS2013/Technical%20Notes.pdf.

Kansas Northwest BT Region, Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2013 KS BRFSS

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Interval
Kansas	3,286	46.4	0.7	45.0 - 47.9
Kansas Northwest BT Region	***61***	***48.2***	***5.1***	***38.2 - 58.3***

Numerator: Respondents who reported any limitation in their usual activities because of arthritis or joint symptoms.

Denominator: Respondents with doctor, nurse or other health professional diagnosed arthritis, excluding unknowns and refusals.

Italicized prevalence estimates have a margin of error >5 due to small sample size. For more details view Technical Notes www.kdheks.gov/brfss/BRFSS2013/Technical%20Notes.pdf.