



Member Agency Health Facts

Did You Know?

The ALS Association Mid-America Chapter

- 100 people living with ALS in Nebraska are being served by the Chapter.
- Every 90 minutes, someone is diagnosed with or passes away from ALS.
- 2-5 years is the average life expectancy.
- \$2 billion is the estimated cost to develop a drug to slow or stop the progression of ALS.
- \$250,000 is the estimated annual out-of-pocket cost for caring for a person with ALS.

Alzheimer's Association Nebraska Chapter

- Alzheimer's disease is the 6th leading cause of death in the United States.
- Between 2000 and 2019 deaths from heart disease have decreased by 7.3 percent while deaths from Alzheimer's disease have increased 145 percent.
- More than 6 million individuals in the United States are living with Alzheimer's disease, including more than 35,000 Nebraskans.
- The number of those living with the disease is projected to grow by 14.3 percent by 2025 bringing the Nebraska total to 40,000.
- Nationwide, more than 11 million caregivers provide support to people living with dementia, including 61,000 Nebraskans.
- In Nebraska, caregivers are providing over 52,000,000 total hours of unpaid care valued at more than \$905,000,000.
- The value of unpaid care in the United States is \$257 billion, and represents over 15.3 billion hours of care.

American Foundation for Suicide Prevention

- Suicide is the 13th leading cause of death in the Nebraska.
- Suicide is the 2nd leading cause of death for those age 10-44 in Nebraska.
- In 2020 45,979 Americans died by suicide.
- In 2020 there were an estimated 1.2M suicide attempts.
- On average, there are **130 suicides per day**.
- 93% of adults surveyed in the U.S. think suicide can be prevented.

American Lung Association in Nebraska

- Estimated people in Nebraska with lung disease include:
 - 23,600 kids with asthma.
 - 128,800 adults with asthma.
 - 91,500 people with COPD.
 - 1,160 people with lung cancer.
- In total, there are 250,000 people living with chronic lung disease.
- An estimated 1,300 new cases of lung cancer are expected to be diagnosed each year in Nebraska.
- Respiratory syncytial virus (RSV) is a common respiratory virus that can infect people of all ages. It is so common that most children have been infected with the virus by age 2. Most people, including infants, usually develop only mild symptoms similar to that of a common cold, with congestion, runny nose and cough. But for some, it can be severe and even life-threatening.

Arthritis Foundation Nebraska

- Approximately 345,000 Nebraskans are living with arthritis, including 2,000 children.
- One in five adults has arthritis, and one in 250 children has arthritis.
- Two-thirds of people with arthritis are under age 65.
- Arthritis is more common in women than men.
- One in four veterans lives with arthritis.
- Among adults with arthritis, nearly half have at least one other condition, such as heart disease, diabetes, high blood pressure, kidney disease, obesity, anxiety or depression.
- Arthritis and other non-traumatic joint disorders are among the five most costly conditions for adults. Arthritis and related conditions account for \$156 billion annually in lost wages and medical expenses, 44 million outpatient visits and nearly 1 million hospitalizations.
- By the year 2030, an estimated 67 million people are expected to have doctor-diagnosed arthritis.

Autism Action Partnership

- The CDC estimates that one in 44 children is diagnosed with autism. Using that statistic, up to 44,000 Nebraskans could be affected.
- Autism is more prevalent than juvenile diabetes, pediatric AIDS, leukemia and muscular dystrophy combined.
- Autism affects all ethnic and socioeconomic groups, yet minority groups tend to be diagnosed later and less often.
- Two-thirds of children with autism have been bullied.
- About half of the individuals affected by autism wander or bolt from safety, and drowning accounts for approximately 90% of deaths related to wandering incidents by those 14 and younger.
- Approximately 70,000 young people with autism exit high school each year and more than 85% to 90% of autistic young adults are unemployed or underemployed.
- Autism costs a family approximately \$60,000 a year for special services and lost wages.

Brain Injury Alliance of Nebraska

- Every day in our state at least one person dies from a traumatic brain injury (TBI) and three people are hospitalized because of a TBI.
- On average, 20,000 TBI cases are reported annually on the Nebraska Brain Injury Registry.
- In general, total combined rates for traumatic brain injury-(TBI) related emergency department (ED) visits, hospitalizations and deaths have increased over the past decade.
- Approximately 75% of TBIs that occur each year are concussions or other forms of mild traumatic brain injury.
- Brain injury is a health and financial crisis that can drive families into low-income status. Lengthy hospitalization and rehabilitation, low or no insurance and continued medical care, sometimes for life, can put pressure on finances. In cases of permanent disability, often there is a need for a spouse or parent to discontinue work in order to provide continuous care for the person with a brain injury. All of this puts a strain on family economics, which can lead to low-income status.

Crohn's & Colitis Foundation, Nebraska/Iowa Chapter

- An estimated one in 100 Americans suffer from Crohn's disease or ulcerative colitis.
- Statewide, there are more than 20,000 individuals living with Crohn's disease or ulcerative colitis.
- The fastest growing patient population is children under the age of 18.
- The Crohn's & Colitis Foundation has funded every major scientific breakthrough in the study of inflammatory bowel disease.

Cystic Fibrosis Foundation - Nebraska Chapter

- 272 people in Nebraska have cystic fibrosis.
- More than 30,000 people in the United States are living with cystic fibrosis, and there are more than 70,000 people with CF worldwide.
- Approximately 1,000 new cases of CF are diagnosed each year.
- More than 75 percent of people with CF are diagnosed by age 2.
- More than half of the CF population is age 18 or older.

Epilepsy Foundation Nebraska

- 19,600 people are living in Nebraska with active epilepsy; including 2,800 children.
- 1 in 26 people will be diagnosed with epilepsy.
- Epilepsy is the 4th most common neurological diagnosis - only migraine, stroke, and Alzheimer's disease occurs more frequently.
- For more than five decades, the Epilepsy Foundation has shone a light on epilepsy. The Foundation and its nationwide network of nearly 50 partners connects people to treatment, support and resources; leads advocacy efforts; funds innovative research and the training of specialists; and educates the public about epilepsy and seizure first aid.

Heart Heroes, Inc.

- Congenital Heart Defects are the #1 birth defect worldwide.
- Nearly one of every 100 babies is born with a CHD.
- Each year over 1,000,000 babies are born worldwide with Congenital Heart Disease.
- Congenital Heart Disease is the leading cause of all infant deaths in the United States.
- Each year approximately 40,000 babies are born in the United States with Congenital Heart Disease. Thousands of them will not reach their first birthday and thousands more die before they reach adulthood.
- More than 50% of all children born with Congenital Heart Disease will require at least one invasive surgery in their lifetime.
- The cost for inpatient surgery to repair Congenital Heart Defects exceeds \$2.2 billion a year.
- Congenital Heart Disease is approximately 60 TIMES more prevalent than childhood cancer, however funding for pediatric cancer research is five times higher than funding for CHD research.
- Surgery for CHD does not equal a cure, there is no known prevention or cure for any of them.
- There are more than 40 different types of Congenital Heart Disease. Little is known about the cause of most of them.

JDRF Nebraska-Iowa Chapter

- Some 1.45 million Americans are living with Type 1 Diabetes (T1D).
- 64,000 people are diagnosed with T1D each year in the U.S.
- 2.1 million people in the U.S. are expected to have T1D by 2040.
- Between 2001 and 2009, there was a 21 percent increase in the prevalence of T1D in people under age 20.
- In the U.S., there are \$16 billion in T1D-associated healthcare expenditures and lost income annually.
- Less than one-third of people with T1D in the U.S. are consistently achieving target blood-
- Nine in 10 people diagnosed with T1D have no family history.
- Warning signs of T1D often appear suddenly and may include: drowsiness or lethargy, extreme thirst, frequent urination, fruity odor on the breath, increased appetite, heavy or labored breathing, sudden weight loss and/or sudden vision changes, sugar in the urine, stupor or unconsciousness.

Leukemia & Lymphoma Society - Nebraska Chapter

- Statewide, 12,156 people have been diagnosed with a blood cancer. Nationwide, that number is 1,237,824.
- Every three minutes someone is diagnosed with a blood cancer.

March of Dimes, Nebraska & Western Iowa Market

- Every three hours, a baby in Nebraska is born prematurely. Babies who are born too small, too soon, may die or suffer lifelong health consequences.
- Each year, there are more than 410,000 premature births nationwide, and there are more than 2,600 premature births in Nebraska.
- The cost associated with premature birth in the United States is approximately \$26.2 billion each year.
- Women of color are twice as likely to have birth complications or die during birth due to our countries worsening health equity gap.
- For the 5th year in a row, the prematurity rate has risen, and the US continues to be one of the most dangerous countries to have a baby.

National MS Society - Mid America Chapter

- In Nebraska, more than 3,700 people have MS, but including family members and caregivers, more than 13,000 people are affected by MS.
- The cause of MS is still unknown - scientists believe the disease is triggered by an as-yet- unidentified environmental factor in a person who is genetically predisposed to respond.
- The progress, severity and specific symptoms of MS in any one person cannot yet be predicted. Most people with MS are diagnosed between the ages of 20 and 50, with at least two to three times more women than men being diagnosed with the disease.
- Nearly one million people are living with MS in the United States, according to a study funded by the National MS Society.

Nebraska AIDS Project

- More than 2,500 cases of HIV/AIDS have been identified in Nebraska. Nationwide, this number is more than 1.2 million.

Nebraska Chapter of the National Bleeding Disorders Foundation

- Over 200 people in Nebraska have hemophilia. It's estimated that more than 10,000 people have some kind of bleeding disorder.
- In Nebraska, there are 2,450 people affected by a bleeding disorder, including those with the disorder, family members and caregivers.
- One in 5,000 males is estimated to have hemophilia at birth.
- Von Willebrand disease affects an estimated 1% of the population. Nebraska Kidney Association
- 322,401 people in Nebraska are at risk to have kidney disease. This is 16.6% of people in the state. Nationwide, this number is 53 million.
- The average cost for a patient on dialysis is \$87,000.
- Dialysis is a \$20.8 billion annual cost of the Medicare ESRD program.
- There are 106,951 people on the National transplant waiting list.
- One organ donor can save up to eight lives.

Nebraska Community Blood Bank

- One in three people will need a blood transfusion in their lifetime.
- Only 38% of people are eligible to donate blood, though everyone may someday need it.
- Every two seconds someone in the United States needs blood.
- Blood transfusion is the most common hospitalization procedure in the United States.
- NCBB is the sole supplier of blood to Bryan Health, Nebraska Medicine and Methodist Health Systems.

Nebraska Health Care Foundation

- More than 20,000 people require care or support in one of Nebraska's nearly 500 skilled nursing facilities or assisted living communities.
- In Nebraska, life expectancy has increased from 73 years in 1970 to the current average of 80 years.
- By 2030, the number of Nebraskans age 75-79 will increase by 60 percent, as compared to the 1.2 percent projected increase in Nebraskans under the age 18.

Nebraska Hospice and Palliative Care Association

- Every year, more than 9,000 people receive hospice services in Nebraska.
- According to the 2017 Nebraska End-of-Life Survey Report:
 - 95% of respondents said they've heard of hospice services, and 37% said they've heard of palliative care.
 - 92% of respondents said they will need someone to know what they want then they die.
 - 29% of respondents have completed a health care power of attorney.
 - 70% of respondents are afraid of dying painfully.
 - 84% of respondents are comfortable with talking about death.

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Susan G. Komen® Great Plains

- We've helped reduce breast cancer mortality rates by 42% since 1989.
- We've invested more than \$1.1 billion in research, leading to new ways to prevent, diagnose and better treat breast cancer towards our goal of a higher quality of care.
- We've invested more than \$7.7 million in community health programs in the last year alone to ensure people get the help they need to understand the disease, access screening and diagnostic exams, remove barriers to care and receive support every step of the way.
- Breast cancer is still the most common cancer in women worldwide and the second leading cause of cancer death among women in the U.S.
- Every 2 minutes, somewhere in the U.S., a woman is diagnosed with breast cancer.
- More than 168,000 people in the U.S. are living with metastatic breast cancer, which is breast cancer that has spread beyond the breast to other parts of the body, and for which there is no cure.
- More than 44,000 people in the U.S. are expected to die from metastatic breast cancer this year alone.
- Black women are about 40 percent more likely to die of breast cancer than white women and have a lower five-year relative breast cancer survival rate compared to white women.

Team Jack Foundation

- Brain tumors are the leading cause of cancer death from childhood cancer.
- Kids are using treatments that are the same as those used in the 1970s.
- In 77 years, they have only come up with 3 new drugs for pediatric cancers, for adults, in 7 years, they have developed 77 drugs for adult cancers. To date, there has NEVER been a drug developed specifically for childhood brain cancer.
- Nearly 5,000 children are diagnosed with a brain tumor annually.
- 95% of children who survive cancer will have a significant health condition by the age of 45 as a direct result of the toxicities from their treatment.
- The incidence of childhood cancer in Nebraska exceeds the incidence in the United States.
- Nebraska has the **sixth highest incidence** and ranks in the **top 10 for mortality** for this disease.
- Less than 4% of the National Cancer Institute's research investments are spent on childhood cancer, let alone child brain cancer.
- The BIGGEST obstacle to NEW childhood brain tumor research studies is the lack of funding.
- Due to very little Federal funding on pediatric brain cancer research, private Foundations like Team Jack play a critical role in supporting research.
- In addition to funding research, the Foundation works closely with over 90 families in Nebraska and surrounding states who are affected by brain cancer to offer support and to introduce them to others who are affected by the disease. This is known as the Team Jack Family.

United Cerebral Palsy of Nebraska

- Globally, over 17 million live with cerebral palsy.
- About one in 345 children in the United States has been diagnosed with Cerebral Palsy.
- 1 in 2 live with chronic pain throughout adulthood.
- CDC estimates the lifetime cost to care for an individual with Cerebral Palsy is over 1 million dollars.
- An estimated 4,500 to 6,500 Nebraskans have Cerebral Palsy.