

BILLINGS AREA IHS FACTS

Population Statistics

IHS User Population, FY 1998

72,591 4th Smallest in IHS
5.2% of the IHS Total
1,400,170 IHS Total

Percent of Females in User Population - FY 1997

50.5% 2nd Lowest in IHS
51.2% U.S. All Races
52.3% IHS Average

Percent of User Population Under Age 5 - FY 1997

10.1% 5th Highest in IHS
7.7% U.S. All Races
10.2% IHS Average

Percent of User Population Over Age 54 - FY 1997

10.0% 3rd Lowest in IHS
19.6% U.S. All Races
11.1% IHS Average

Percent of Population Below Poverty Level - 1990

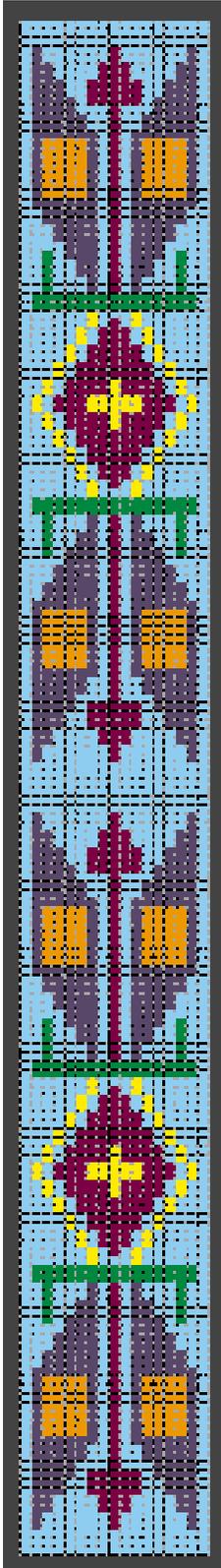
44.6% 3rd Highest in IHS
13.1% U.S. All Races
31.6% IHS Average

Percent of Males Unemployed, Age 16 & Older - 1990

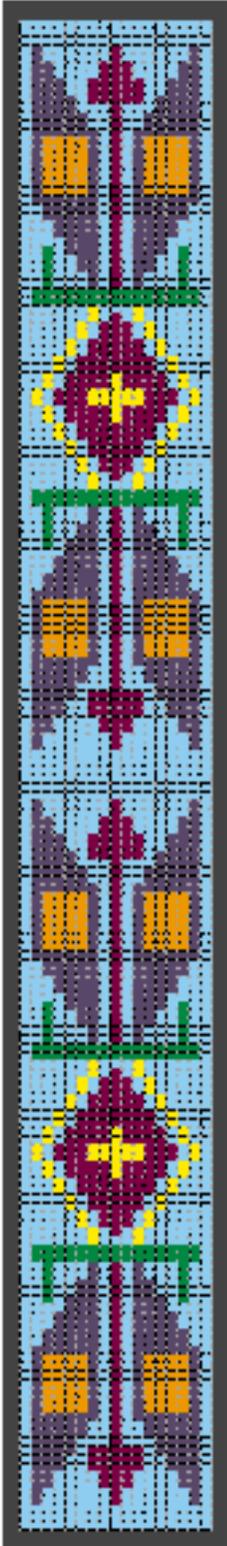
29.8% Highest in IHS
6.4% U.S. All Races
16.2% IHS Average

Percent of Females Unemployed, Age 16 & Older - 1990

21.0% Highest in IHS
6.2% U.S. All Races
13.4% IHS Average



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Nativity and Infant/Maternal Mortality Statistics

Birth Rates (Per 1,000 Population) - CY 1994-1996

25.7% 4th Highest in IHS
 14.8% U.S. All Races (1995)
 24.1% IHS Average

Low Birth Weights (Percent of Total Births) - CY 1994-1996

6.2% 6th Highest in IHS
 7.3% U.S. All Races (1995)
 6.0% IHS Average

Infant Mortality Rates (Per 1,000 Live Births) - CY 1994-1996

9.3% 7th Lowest in IHS
 7.6% U.S. All Races (1995)
 9.3% IHS Adjusted Average

Neonatal Mortality Rates (Per 1,000 Live Births) - CY 1994-1996

5.4% 4th Highest in IHS
 4.9% U.S. All Races (1995)
 4.5% IHS Adjusted Average

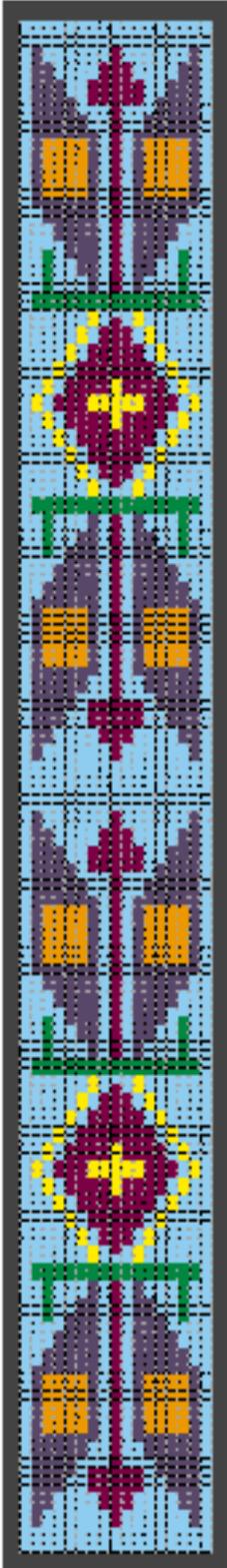
Postneonatal Mortality Rates (Per 1,000 Live Births) - CY 1994-1996

3.9% 2nd Lowest in IHS
 2.7% U.S. All Races (1995)
 4.8% IHS Adjusted Average

Leading Causes of Infant Deaths (Percent of Total Infant Deaths)

	SIDS	Congenital Anomalies
Billings - CY 1994-1996	13.2%	31.6%
U.S. All Races - 1995	11.5%	22.2%
IHS Total - 1994-1996	21.9%	21.3%

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General Mortality Statistics

Leading Causes of Death (Percent of Total Deaths) - CY 1994-1996

	Billings	U.S. All Races (1995)	IHS Avg.
Disease of the Heart	21.0%	31.9%	21.7%
Accidents & Adverse Eff.	15.1%	4.0%	14.1%
Malignant Neoplasms	16.6%	23.3%	15.3%

Age-Adjusted Death Rates (All Causes) - CY 1994-1996 (Per 100,000 Population)

923.0% 3rd Highest in IHS
 503.9% U.S. All Races (1995)
 699.3% IHS Average

Years of Productive Life Lost (YPLL) - CY 1994-1996 (Per 1,000 Population Under 65 Years of Age)

102.9% 6th Highest in IHS
 53.7% U.S. All Races (1995)
 91.5% IHS Adjusted Average

Age-Adjusted Accident Mortality Rates - CY 1994-1996 (Per 100,000 Population)

119.8% 5th Highest in IHS
 30.5% U.S. All Races (1995)
 92.6% IHS Average

Age-Adjusted Suicide Mortality Rates - CY 1994-1996 (Per 100,000 Population)

24.3% 3rd Highest in IHS
 11.2% U.S. All Races (1995)
 19.3% IHS Average

Age-Adjusted Homicide Mortality Rates - CY 1994-1996 (Per 100,000 Population)

19.3% 3rd Highest in IHS
 11.2% U.S. All Races (1005)
 15.3% IHS Average

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General Mortality Statistics

Age-Adjusted Alcoholism Mortality Rates - CY 1994-1996 (Per 100, 000 Population)

60.6% 6th Highest in IHS
6.7% U.S. All Races (1995)
48.7% IHS Average

Age-Adjusted Diabetes Mellitus Mortality Rates - CY 1994-1996 (Per 100,000 Population)

64.5% 6th Highest in IHS
13.3% U.S. All Races (1995)
46.4% IHS Average

Age-Adjusted Pneumonia & Influenza Mortality Rates - CY 1994-1996 (Per 100,000 Population)

30.6% 3rd Highest in IHS
12.9% U.S. All Races (1995)
22.0% IHS Average

Age-Adjusted Tuberculosis Mortality Rates - CY 1994-1996 (Per 100,000 Population)

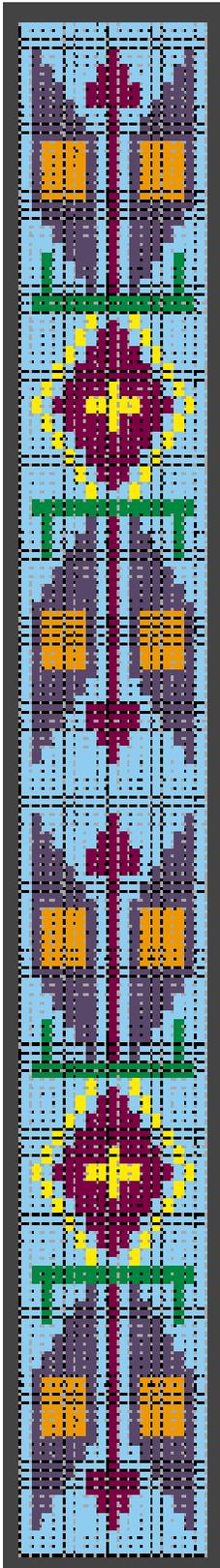
2.7% 4th Highest in IHS
0.3% U.S. All Races (1995)
1.9% IHS Average

Age-Adjusted Gastrointestinal Diseases Mortality Rates - CY 1994-1996 (Per 100,000 Population)

1.8% 4th Lowest in IHS
1.2% U.S. All Races (1995)
1.7% IHS Average

Age-Adjusted Diseases of the Heart Mortality Rates - CY 1994-1996 (Per 100,000 Population)

206.4% 3rd Highest in IHS
138.3% U.S. All Races (1995)
156.0% IHS Average



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General Mortality Statistics

Age-Adjusted Cerebrovascular Mortality Rates - CY 1994-1996 (Per 100,000 Population)

43.0% 3rd Highest in IHS
26.7% U.S. All Races (1995)
30.5% IHS Average

Age-Adjusted Malignant Neoplasm Mortality Rates - CY 1994-1996 (Per 100,000 Population)

173.3% 2nd Highest in IHS
129.9% U.S. All Races (1995)
116.6% IHS Average

Age-Adjusted Lung Cancer Mortality Rates - CY 1994-1996 (Per 100,000 Population)

69.7% 2nd Highest in IHS
38.3% U.S. All Races (1995)
31.7% IHS Average

Age-Adjusted Breast Cancer Mortality Rates - CY 1994-1996 (For Females) (Per 100,000 Population)

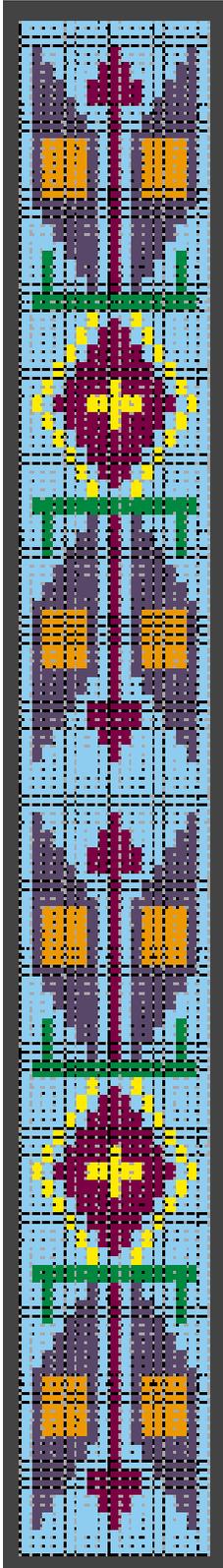
20.7% 3rd Highest in IHS
21.1% U.S. All Races (1995)
14.5% IHS Average

Age-Adjusted Cervical Cancer Mortality Rates - CY 1994-1996 (Per 100,000 Population)

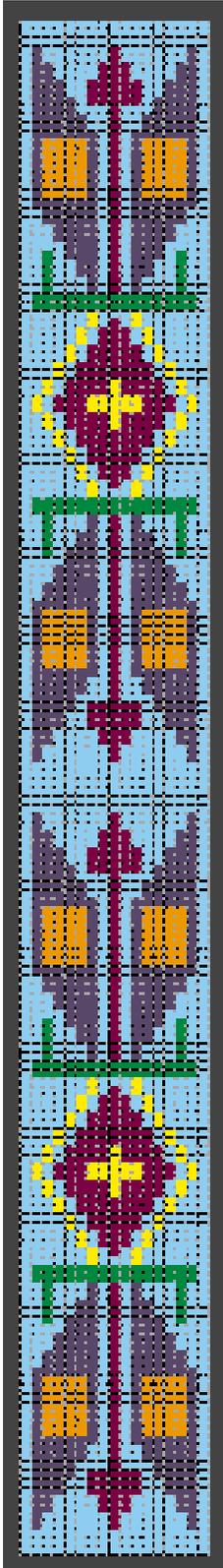
1.4% 3rd Lowest in IHS
2.5% U.S. All Races (1995)
3.8% IHS Average

Age-Adjusted Colon-Rectal Cancer Mortality Rates - CY 1994-1996 (Per 100,000 Population)

13.7% 6th Highest in IHS
12.6% U.S. All Races (1995)
12.6% IHS Average



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General Mortality Statistics

Age-Adjusted Prostate Cancer Mortality Rates - CY 1994-1996 (Per 100,000 Population)

19.8% 3rd Highest in IHS
15.4% U.S. All Races (1995)
12.9% IHS Average

Life Expectancy at Birth, Both Sexes - CY 1994-1996 (Years)

67.2% 4th Lowest in IHS
75.8% U.S. All Races (1995)
71.1% IHS Average

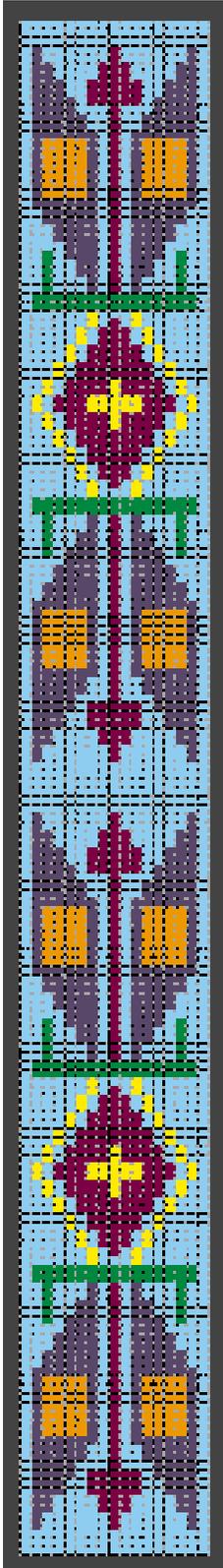
Life Expectancy at Birth, Males - CY 1994-1996 (Years)

63.6% 4th Lowest in IHS
72.5% U.S. All Races (1995)
67.6% IHS Average

Life Expectancy at Birth, Females - CY 1994-1996 (Years)

70.8% 3rd Lowest in IHS
78.9% U.S. All Races (1995)
74.7% IHS Average

BILLINGS AREA IHS FACTS



Patient Care Statistics

Number of Admissions - Provisional FY 1997 (IHS and Tribal Direct/Contract General Hospitals)

**5,801 6th Highest in IHS
85,086 IHS Total**

Hospital Admission Rates - Provisional FY 1997 (Admissions Per 10,000 User Population - IHS and Tribal Direct/Contract General Hospitals)

**895.5% 3rd Highest in IHS
1,143.0% U.S. All Races (CY 1997)
654.2% IHS Average**

Number of Hospital Days - Provisional FY 1997 (IHS and Tribal Direct/Contract General Hospitals)

**21,853 6th Highest in IHS
358,111 IHS Total**

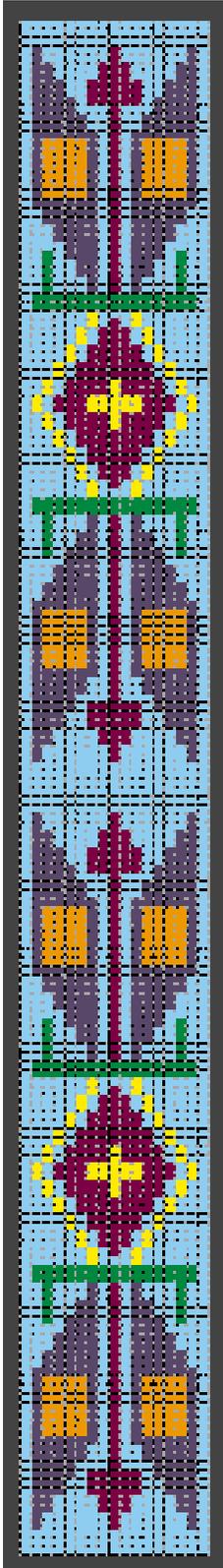
Leading Causes of Hospitalization - Provisional FY 1997 Billings Area, (Percent of Area Total Discharges - IHS and Tribal Direct/Contract General Hospitals)

**13.7% Respiratory System Diseases
12.5% Digestive System Diseases
11.5% OB Deliveries & Complications of Pregnancy
10.9% Injury and Poisoning**

Number of Outpatient Visits - Provisional FY 1997 (Scale in One-Hundred Thousands) - (IHS and Tribal Direct/Contract Facilities)

**501,964 7th Highest in IHS
7,307,697 IHS Total**

BILLINGS AREA IHS FACTS



Patient Care Statistics

**Leading Causes of Outpatient Visits - Provisional FY 1997
Billings Area, (Percent of Total Clinical Impressions; IHS and
Tribal Direct/Contract Facilities)**

**9.9% Diseases of the Respiratory System
7.7% Nervous System & Sense Organ Diseases
6.6% Endocrine, Nutritional & Metabolic Disorders**

**Family Planning Visit Rates - Provisional FY 1997
(Visits Per 1,000 Women 15-44 Years Old; IHS and Tribal
Direct/Contract Facilities)**

**833.0% 2nd Highest in IHS
573.0% IHS Average**

**Immunization Rates, 0-27 Months - FY 1998
(Number Of Children Who Have Completed All Required
Immunizations Divided By The Service Population For The Age
Group)**

**91.0% 4th Highest in IHS
77.0% U.S. All Races (1996)
88.0% IHS Average**

**Number of Dental Services Provided - FY 1998
(Scale in One Hundred Thousands; IHS and Tribal
Direct/Contract Facilities)**

**129,547 7th Highest in IHS
2,077,721 IHS Total**

**Rate of New Tuberculosis Cases - CY 1998
(Per 100,000 Population)**

**18.2% 5th Highest in IHS
6.8% U.S. All Races
16.1% IHS Average**