Introduction

Globe was founded in 1876 as a mining town. It was named from a globe shaped piece of pure silver found nearby.

It is located in the Cobre Valley at the foot of the Pinal Mountains and Southern Gila County.

The main economic base of Globe is mining and ranching which account for 20 percent of the employment in Globe and Miami.

Globe is adjacent to Miami, Arizona, and the San Carlos Apache Indian Reservation.

Population: 7,532 in 2013
- Male: 49.6%
- Female: 50.4%

Close-knit community

Objective

The purpose of this community assessment is intended to give an overview of Globe, Arizona and basic understanding of city’s demographics, history, health resources and health concerns and what the community could be improved on.

Methods

Primary:

• A few key informant interviews were conducted with the Walmart pharmacist, Palace Health Mart pharmacists, technicians, and a globe resident who has been living in Globe for more than 5 years.

• Pictures and history information were obtained from Globe city webpage and during rotation on May, June 2017.

• A windshield survey.

Secondary:

• Many data about health concerns/interests were collected after the rotation using the Census webpage, Arizona Health Matters, Gila County Arizona, Arizona Department of Health Services, United States Census Bureau.

• Better access to care including mental and behavioral health and specialty medicine.

• More program and advertisement to help with physical health concerns e.g. overweight, diabetes, and cardiovascular disease.

• Need more healthcare professionals

• Educate to reduce incidence of bullying, domestic violence, teen pregnancy.

• Enforce stricter environmental reporting system.

References


Health Data Results

Crime:

There seems to be less crimes on murder, rape, and robbery compared to the State or the National. However, the total violent crimes (1,033) and property crimes (7,795) still exceeds the annual crime reported numbers for State and National.

Mortality and Morbidity:

High incidence of child death due to brain disorders and large adolescent death due to motor or nonmotor-vehicle accidents. Leading cause of death in mid and elderly population is the chronic ischemic heart disease.

Social Health:

The main concern of mental health is depression rate. According to Healthy Arizona statistic, there is a high death rate due to suicide, 3 persons commit suicide every 10,000 population.

Healthcare Access and Resources:

There are three primary clinics, Hope Family Care, Cayenlandas Clinic, and Globe Family Medical Clinic, and two dental care, Mountain View Dentistry and Copper Vista Dental Care. There is only one hospital calls Cobre Valley Regional Medical Center and no urgent care clinic. Some health educations and resources available at Gila County Health Department.

Health Data Results

Teens Birth Rate and Substance Abuse:

There is a 25.9% of infants born that the mother does not have a high school diploma and a high substance abuse rate in teens. It is suspected that it is due to the lack of education, knowledge of safe sex and preventative health. In addition, most young adults may want to get married early and get benefitted from government funds.

Opportunities of Improvement

Primary:

• Need more healthcare professionals

Secondary:

• Better access to care including mental and behavioral health and specialty medicine.

• Better access to healthy foods.

• More program and advertisement to help with physical health concerns e.g. overweight, diabetes, and cardiovascular disease.

Physical Health Concerns:

In observation phase, most of the prescription filled during rotation were for chronic cardiovascular and diabetes diseases and pain medications.

In the secondary research, the main physical health concerns are:

- Obesity
- Diabetes
- Hypertension/heart disease
- Hyperlipidemia

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