



**Proposed School Locations  
for the state of Nevada  
United States of America**

**August 2018**

**for Silver Wolf Wushu**

**using SAITO software version 2.2.7.0 08/17/2018**

title page image: the state animal of Nevada is the endangered desert bighorn sheep (*Ovis canadensis nelsoni*). A consensus estimate for the total population the US and Canada (the situation in Mexico is very unclear) is about 36,000 sheep. Nevada zoologists believe one third of these live in Nevada.

We had also considered the bristlecone pine, one of the two state trees.



Since Nevada is nicknamed the Silver State we considered using a coin



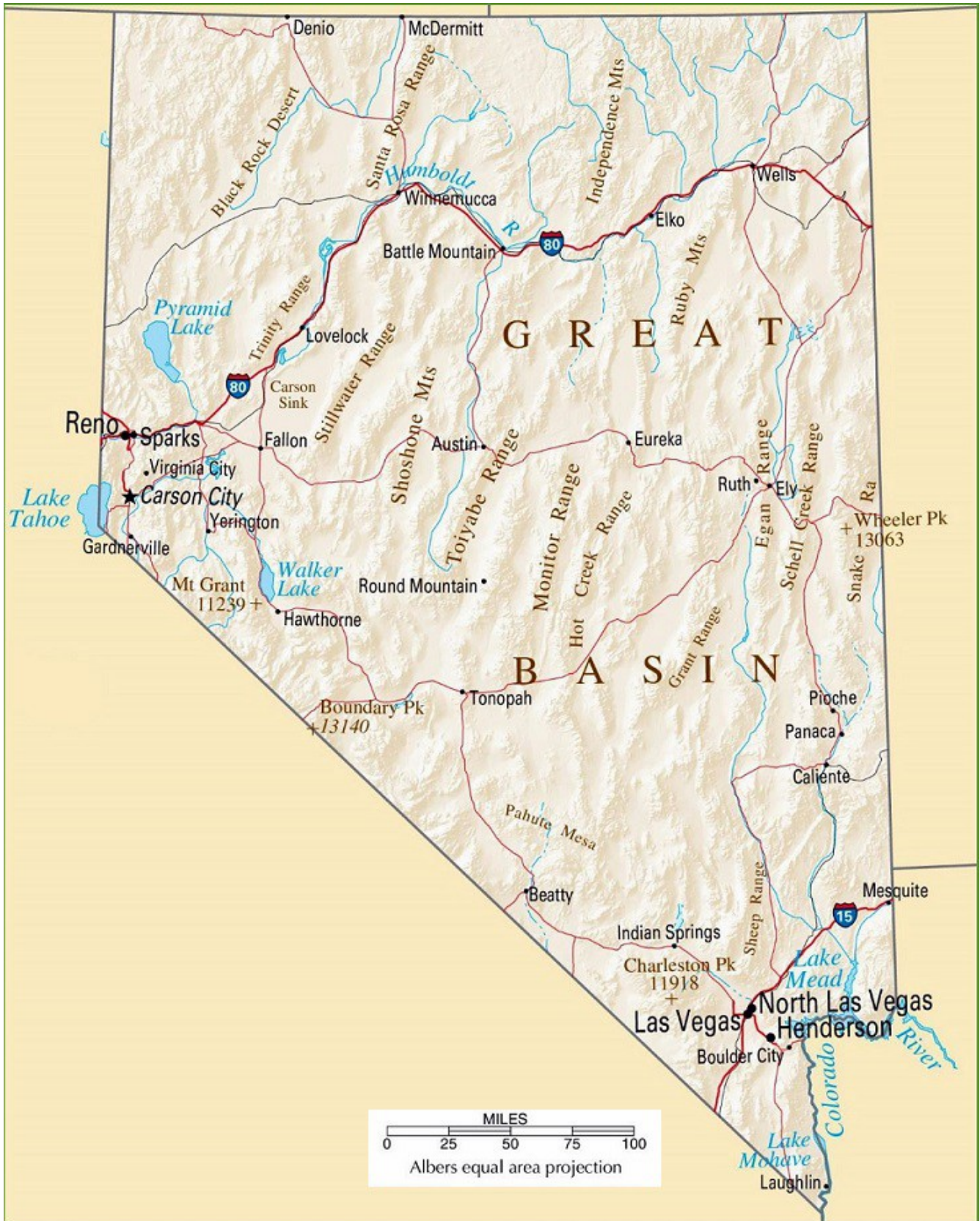
as well as using the official state reptile, the desert tortoise (population is estimated to be 100,000)



## Geography

Our SAITO software views Nevada state as a rectangle 240 miles wide (east to west) and two hundred forty miles high (north to south) plus a triangle with about half the rectangle's area. Inside SAITO we have embodied a dislike for obliging people, with or without disabilities, to travel long distances, so the size of Nevada and the seasonal severity of the weather imposes some constraints on the solution.





Although there are school districts in the United States that allow students to be transported across county and even state boundaries SAITO treats states and provinces in isolation. This means any possible schools in, for example, Twin Falls in Idaho, Kingman in Arizona, Needles in California, St. George in Utah and so on (we are aware Oregon and Nevada share a border) would be ignored.

Nevada State is home to several First Peoples administrative areas. For those populations we are not knowledgeable about the frequencies of the 1400 genes we currently find of interest. Nor do we have any knowledge about education code specifically or special needs generally for those populations.

## Demographics

We believe the state population is about 3,050,000 and that it has been growing at about 1% per year. The larger cities, towns and census-defined places are

Las Vegas	583,756
Henderson	257,729
Reno	225,221
North Las Vegas	216,961
Paradise	223,167
Sunrise Manor	189,372
Spring Valley	178,395
Enterprise	108,481
Sparks	66,346
Carson City	55,274
Winnemucca	7,396
Ely	4,255
Tonopah	2,590

It has NOT been established that the medical conditions we find of interest are

uniformly distributed, so Nevada could have anywhere between zero and 250,000 people with the disabilities we find of interest. We used 120,000 as a state-wide estimate. The SAITO software reduces that prevalence to compensate for people who are too remote, cannot walk, are not interested, prefer to take vitamin B-13 and so on.

For school locations the SAITO calculated recommendations are

1. Las Vegas – 2 schools – we are not sure how school districts work
2. Henderson – 1 school
3. Reno – 1 school
4. North Las Vegas – 1 school
5. Paradise – 1 school
6. Sunrise Manor - 1 school
7. Spring Valley – 1 school
8. Enterprise – 1 school
9. Sparks – 1 school
10. Carson City – 1 school

Probably dependent on subscriptions

11. Winnemucca
12. Ely
13. Tonopah

We used the US Census (2010) data to estimate reservation populations

Te-Moak	2,096
Pyramid Lake	1,603
Duck Valley	1,265
Washoe	1,116
Reno-Sparks	1,100
13 under 1000	

We have no appreciation of what interest there might be in our curriculum, and



we have no information about population densities on tribal lands and reservations. The SAITO results are



The two major determinants for whether a school could or should be built at a smaller town like Winnemucca, Tonopah or Ely is whether the tuition can cover rent, utilities and a teacher's salary. If not, it is possible for students to follow an internet broadcast from home, school or day care and send video recordings in to be graded. We would recommend daily filming and grading. Note that if the internet connection for the broadcast is interrupted the student can obtain the class video from the archives. Likewise, winter weather might delay the uploading of daily student videos so some tolerance and patience may be needed.