



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

August 2018

for Silver Wolf Wushu

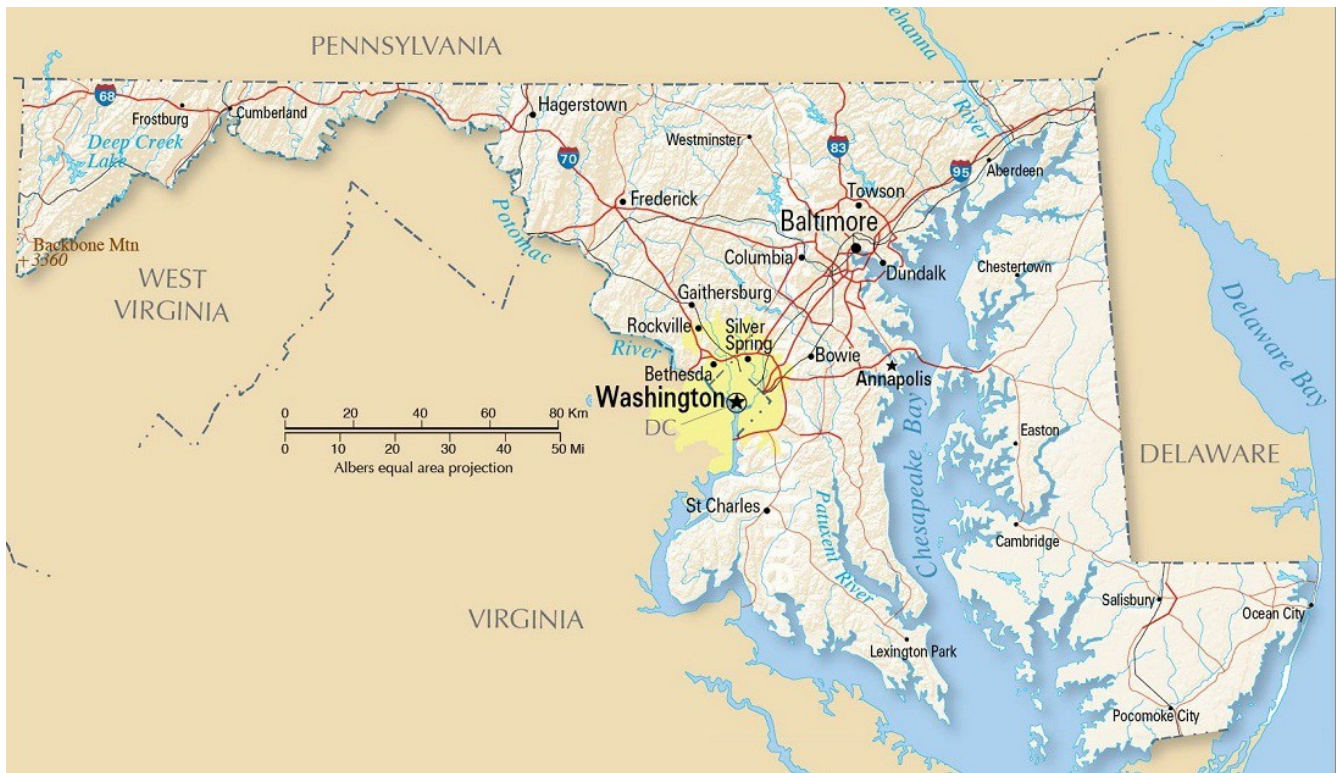
using SAITO software version 2.2.7.0 08/17/2018

title page image: the state reptile of Maryland is the diamondback terrapin (*Malaclemys terrapin*). Although very vulnerable to oil spills and development, the diamondback terrapin is found from Texas to the Florida Keys to Cape Cod. They are dimorphic – mature females are 19 centimeters in length and weigh over one pound while mature males are 13 centimeters in length and weigh about 11 ounces. Diamondback terrapins from warmer southern waters tend to be longer and heavier. It is likely most Maryland diamondback terrapins are of the *Malaclemys terrapin terrapin* subspecies. The adult terrapin spend most of their lives in shallow brackish water, coming ashore to build a nest and lay eggs. Generally, terrapins are difficult to study, and it is conjectured that there is temperature-dependent sex determination. Terrapins tend to stay in the area where they were born and, although they are good swimmers and very tolerant of saltwater, do not make long migrations. Nests are usually in sand dunes or scrub near the ocean – building starts in June or July [earlier in warmer areas] with six to 10 eggs laid [fewer in warmer areas]. The female leaves and the eggs hatch in 60 to 80 days. Terrapins are thought to consume mostly invertebrates such as snails (especially periwinkles), small crabs, shrimps, mussels and clams. The diamondback terrapin was almost hunted to extinction in the 1900s. In most East coast and Gulf coast states it has a status of threatened.

Geography

Our SAITO software views Maryland state as a rectangle 100 miles wide (average east to west) and one hundred fifty miles high (average north to south) plus a triangle 150 miles wide by 75 miles high. Inside SAITO we have embodied a dislike for obliging people, with or without disabilities, to travel long distances, so the size of Maryland and the seasonal severity of the weather imposes some constraints on the solution.

Maryland State has no (zero) First Peoples administrative areas. For those people identifying as American Indian 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.



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. SAITO considers the Chesapeake Bay a significant east-west barrier because water must be crossed. This also means any possible schools in, for example, Dover in Delaware, Stafford in Virginia, Washington in the District of Columbia, Waynesboro in Pennsylvania or Morgantown in West Virginia and so on would be ignored.

Demographics

We believe the state population is about 5,775,000 and that it has been growing at about 1% per year. The larger cities, towns and census-defined places are

Baltimore	620,961
Frederick	65,239
Rockville	61,209
Gaithersburg	59,933

Bowie	54,727
Hagerstown	39,662
Annapolis	38,394
College Park	30,413
Salisbury	30,343
Laurel	25,115
Greenbelt	23,068
Cumberland	20,859

It has NOT been established that the medical conditions we find of interest are uniformly distributed, so Maryland could have anywhere between zero and 300,000 people with the disabilities we find of interest. We used 230,000 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. Baltimore – 3 schools
2. Frederick – 1 school
3. Hagerstown – 1 school
4. Cumberland – 1 school
5. Annapolis – 1 school
6. Gaithersburg – 1 school – includes Rockville
7. Bowie – 1 school
8. Salisbury – 1 school

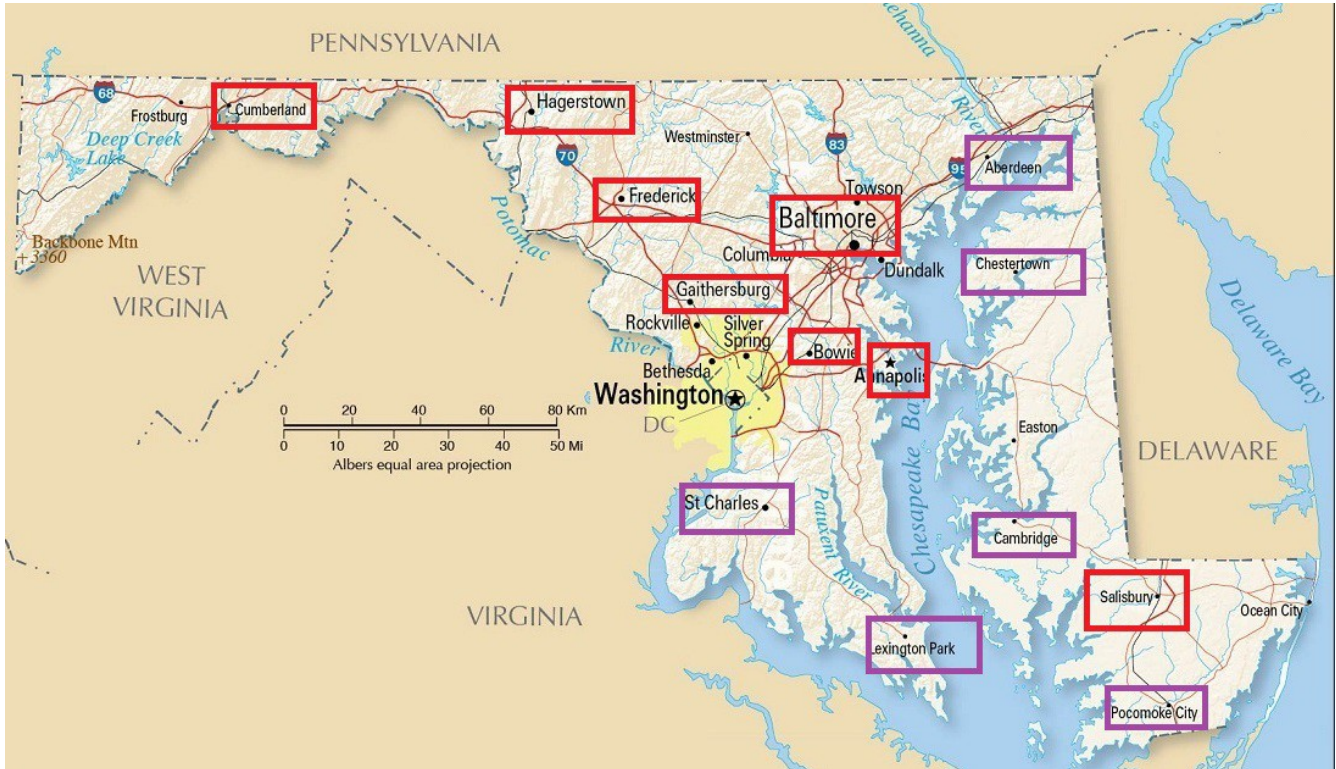
Probably dependent on subscriptions

9. Aberdeen
10. Lexington Park
11. St. Charles
12. Cambridge

13. Chestertown

14. Pocomoke City

The only mention of an Indian tribe in Maryland was the Piscataway-Conoy Confederacy in La Plata, but they are currently not recognized. We have no appreciation of what interest there might be in our curriculum, and we have no information about population densities on proposed lands and reservations. The SAITO results are



The major determinant for whether a school could or should be built at a smaller town like St. Charles or Chestertown 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.