



**Proposed School Locations  
for the state of Mississippi  
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 Mississippi is the American alligator (*Alligator mississippiensis*) which is native to the southeastern United States. It is also the state reptile of Florida and Louisiana. After surviving nearly unchanged since the time of the dinosaurs, and having virtually no natural predators as adults today, alligators were headed for extinction due to intense hunting and were listed on the Endangered Species Act of 1973. Protecting the species and alligator habitats allowed the status to be changed from endangered to threatened in 1987. Females are smaller, and a typical male reaches 13-14 feet in length and can weigh over 800 pounds. Given the similarity to the Mandarin Duck, it took fortitude not to select the Wood Duck (*Aix sponsa*), the state waterfowl of Mississippi, instead of the alligator.

## Geography

Our SAITO software views Mississippi state as a rectangle 160 miles wide (average east to west) and three hundred twenty miles high (average north to south). Inside SAITO we have embodied a dislike for obliging people, with or without disabilities, to travel long distances, so the size of Mississippi 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 also means any possible schools in, for example, Slidell in Louisiana, Mobile in Alabama, Lakeview in Arkansas, Memphis in Tennessee and so on would be ignored.

Mississippi State is home to one First Peoples administrative area. For that population 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 that population.

## Demographics

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

Jackson	173,514
Gulfport	67,793
Southaven	48,982
Hattiesburg	45,989
Biloxi	44,054
Vicksburg	42,856
Meridian	41,198
Tupelo	34,546
Greenville	34,400
Olive Branch	33,484

It has NOT been established that the medical conditions we find of interest are uniformly distributed, so Mississippi could have anywhere between zero and 150,000 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. Jackson – 1 school

2. Gulfport – 1 school; includes Biloxi
3. Southaven – 1 school
4. Tupelo – 1 school
5. Greenville – 1 school
6. Vicksburg – 1 school
7. Meridian – 1 school
8. Hattiesburg – 1 school

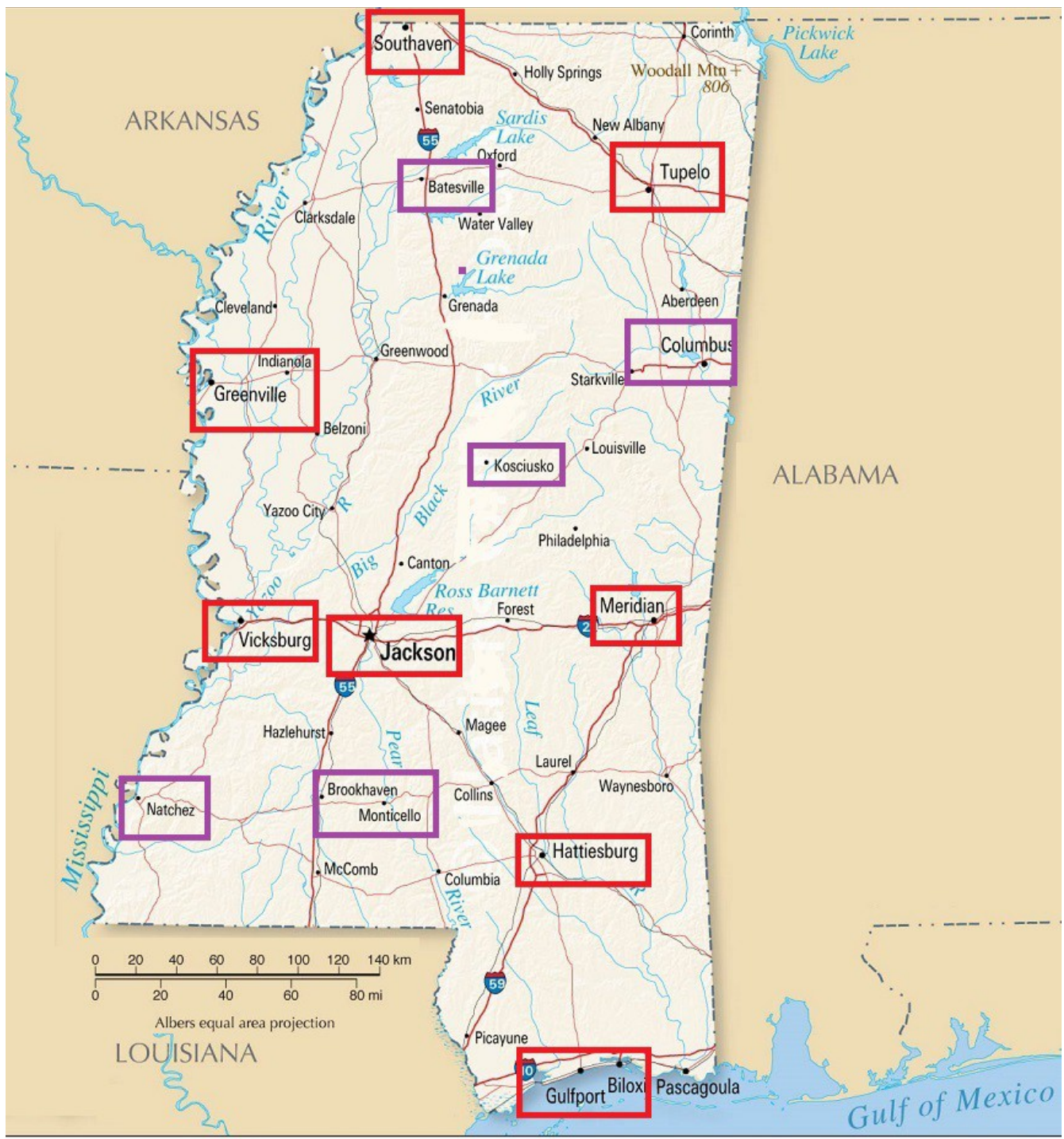
Probably dependent on subscriptions

9. Batesville
10. Columbus
11. Kosciusko
12. Natchez
1. 13. Brookhaven - Monticello

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

Mississippi Band of Choctaw Indians	10,000
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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 major determinant for whether a school could or should be built at a smaller town like Natchez or Columbus are 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.