



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

August 2018

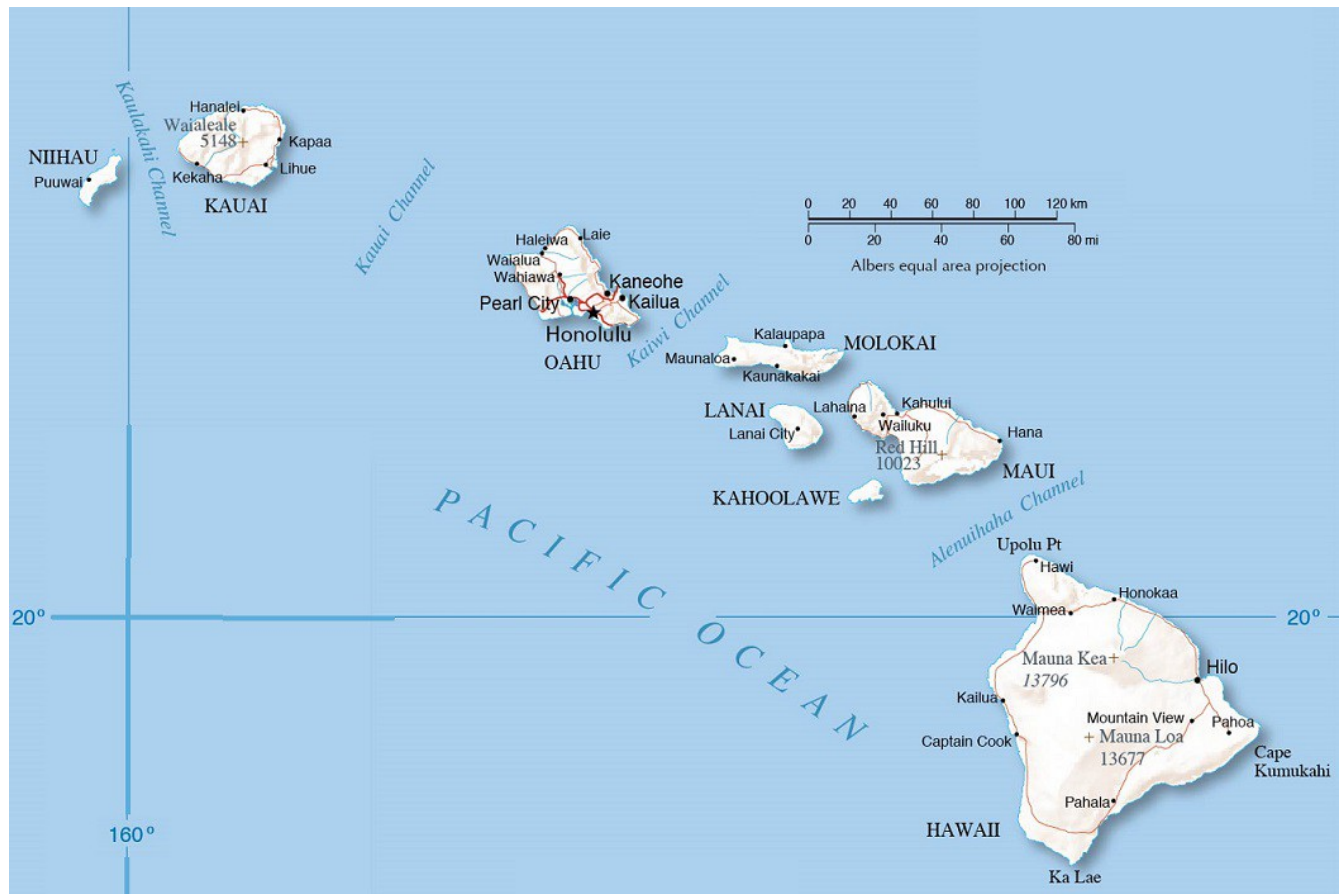
for Silver Wolf Wushu

using SAITO software version 2.2.7.0 08/17/2018

title page image: the state marine mammal animal of Hawaii is the humpback whale (*Megaptera novaeangliae*) also known as *Koholā*.

Geography

Our SAITO software views Hawaii state as five disjoint rectangles (the Big Island, Oahu, Molokai, Kauai and Maui). We list Niihau, Lanai and Kahoolawe for purposes of completeness. Inside SAITO we have embodied a dislike for obliging people, with or without disabilities, to travel long distances, so the marine gaps between the islands of Hawaii 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, islands and provinces in isolation.

Hawaii State has no (zero) First Peoples administrative areas. Kahoolawe has no permanent residents. Currently, Niihau is privately owned and has a population of 170 (although there is some dispute about this). The island of Lanai is 97% owned by Larry Ellison of Oracle Corporation. The population is 3102 and there is one school in Lanai City. We are not knowledgeable about the frequencies of the 1400 genes we currently find of interest for people on Niihau or Lanai in particular or for Hawaiians in general. Nor do we have any knowledge about education code specifically or special needs generally for the populations of those two islands.

Demographics

We believe the state population is about 1,500,000 and that it has been growing at about 1% per year. The larger cities, towns and census-defined places are

Honolulu	Oahu	371,657
East Honolulu	Oahu	49,914
Pearl City	Oahu	47,968
Hilo	Hawaii	43,263
Kailua	Oahu	38,635
Waipahu	Oahu	38,216
Kaneohe	Oahu	34,597
Kahului	Maui	26,337
Mililani Town	Oahu	21,039
Kihei	Maui	20,881
Kailua-Kona	Hawaii	11,975
Lihue	Kauai	6,455
Kaunakakai	Molokai	3,425
Lanai City	Lanai	3,102

It has NOT been established that the medical conditions we find of interest are uniformly distributed, so Hawaii could have anywhere between zero and 90,000 people with the disabilities we find of interest. We used 60,000 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.

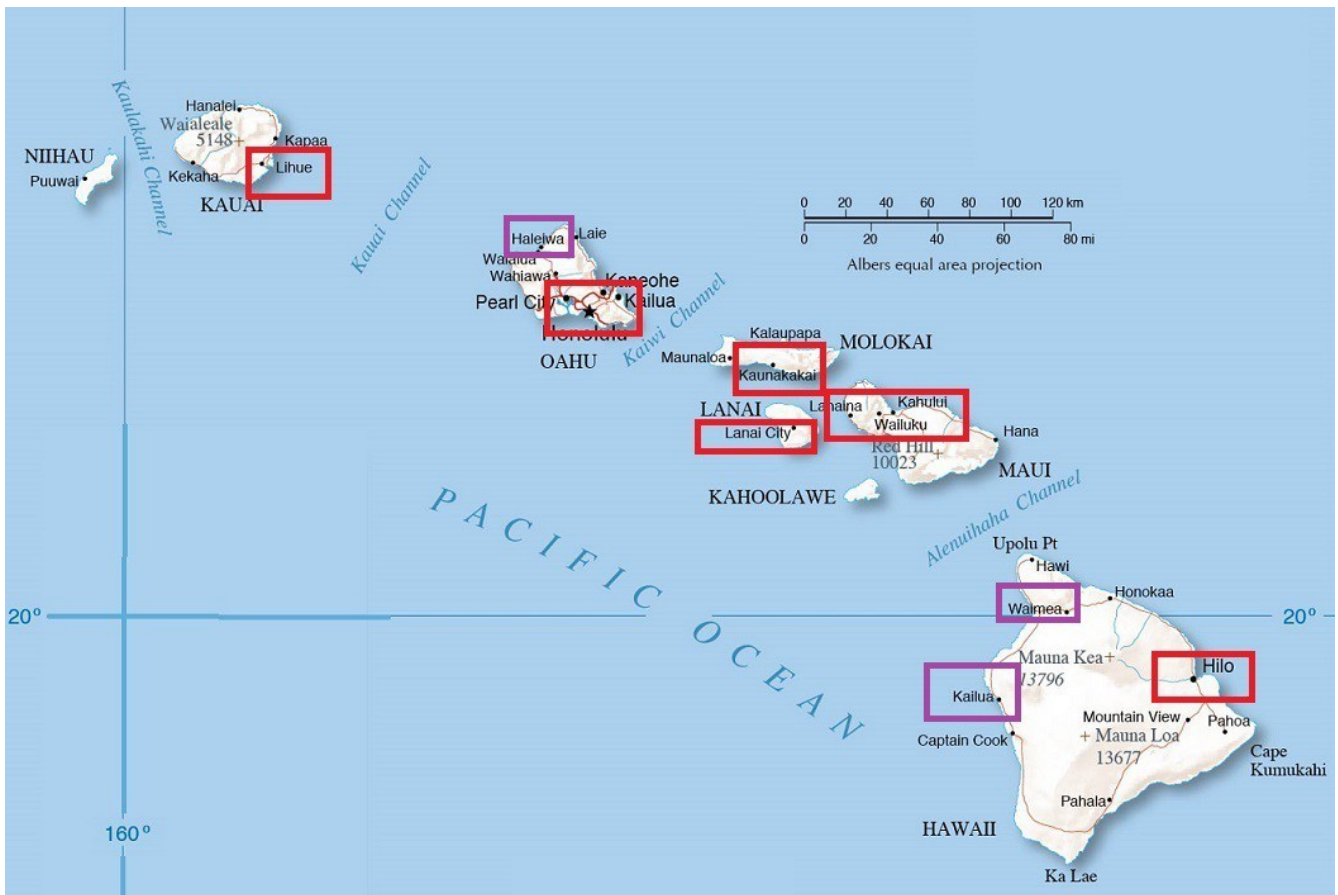
For school locations the SAITO calculated recommendations are

1. Oahu - Honolulu – 3 schools – including Pearl City and East Honolulu
2. Hawaii - Hilo – 1 school
3. Maui - Kahului – 1 school – including Kihei
4. Kauai - Lihue – 1 school
5. Molokai - Kaunakakai – 1 school
6. Lanai – Lanai City - 1 school

Probably dependent on subscriptions

7. Hawaii – Kailua-Kona
8. Hawaii – Waimea
9. Oahu – Kawela Bay or Haleiwa

The SAITO results are



The two major determinants for whether a school could or should be built at a smaller town like Waimea, Kailua-Kona or Haleiwa 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.