Suitable Schools For Hawaiian Students in California

Background

Hawaiian students have been raised to think about going elsewhere (out of Hawaii) for college. With that big of a push many choose schools without visiting, or knowing anything about what the area is like. A good amount of students return home from college before graduating, because of homesickness. Many students do not consider looking at the environment which their college is located at before attending. The overall goal of this study is aimed to help future college students find the best school(s) in California, that is most like home, which will hopefully then eliminate a lot of the homesickness or depression seen in those students.

Methods

Criteria:

- -Distance from the ocean (10 miles = 16093 meters)
- -Pop of Native Hawaiian/Pacific Islander in the area (More than 300)
- -Elevation (Lower elevation: 457 meters, 1500 ft)
- Average temperature (50 degrees over 30 years on average)
- -Vegetation in area (closer the better)

Tools being used:

Buffer, Select by location/attribute, intersect, raster calculator, boolean overlay, project, raster project, Euclidean Distance, Reclass.

Citation

https://www.mayoclinic.org/healthy-lifestyle/nutrition-and-healthy-eating/expert-answers/vitamin-d-deficiency/fag-20058397

https://www.hawaiibusiness.com/should-a-hawaii-high-school-graduate-go-to-a-local-ormainland-college/

https://www.latimes.com/archives/la-xpm-2005-jun-05-adna-clubs5-story.html

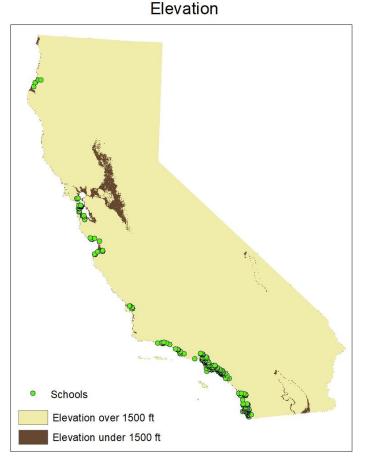
https://www.oregonlive.com/forest-grove/2013/02/pacific university offers hawa.html

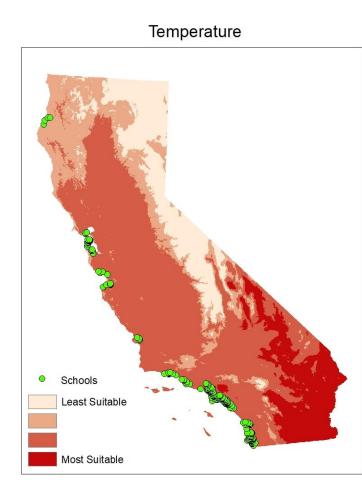
http://archives.starbulletin.com/2004/11/14/editorial/indexspecial.html

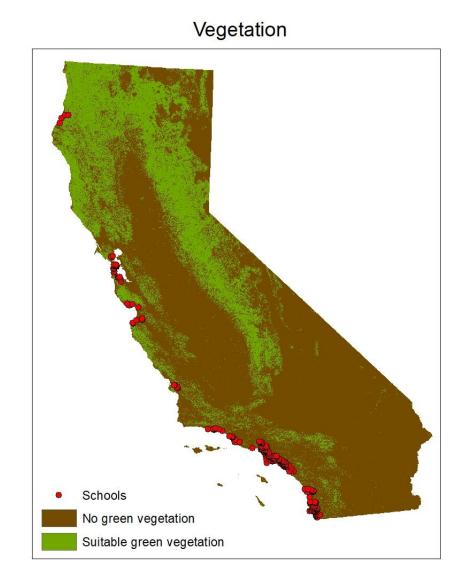
Kauikamaluokalehua Makekau-whittaker Nathan Wright

Research Question

Which colleges will be most suitable (most like home) for Hawaiian kids to attend for college in California?







Results After are analysis we were able to narrow down the suitable schools to 49 different schools. Many of these schools are specialized in certain areas. The biggest university within the 49 schools is the University of California, Santa Barbara. This will help Hawaiian Students narrow down the list of schools they are looking at, and are able to focus on researching more in depth about these schools based on their interest.

NAME	ADDRESS	CITY	Ī
PIMA MEDICAL INSTITUTE-CHULA VISTA	780 BAY BLVD SUITE101	CHULA VISTA	t
BRIGHTWOOD COLLEGE-CHULA VISTA	555 BROADWAY, SUITE 144	CHULA VISTA	+
UNITED EDUCATION INSTITUTE-CHULA VISTA	310 THIRD AVENUE, SUITE C6/C7	CHULA VISTA	+
UNITED STATES UNIVERSITY	7675 MISSION VALLEY ROAD	SAN DIEGO	+
FIDM-FASHION INSTITUTE OF DESIGN & MERCHANDISING-SAN DIEGO	350 TENTH AVENUE, THIRD FLOOR	SAN DIEGO	+
THOMAS JEFFERSON SCHOOL OF LAW	1155 ISLAND AVENUE	SAN DIEGO	+
NEWSCHOOL OF ARCHITECTURE AND DESIGN	1249 F ST	SAN DIEGO	+
CALIFORNIA INTERNATIONAL BUSINESS UNIVERSITY	550 WEST B STREET	SAN DIEGO	+
HIGH TECH HIGH GRADUATE SCHOOL OF EDUCATION	2861 WOMBLE ROAD	SAN DIEGO	+
COLUMBIA COLLEGE-SAN DIEGO	4025 TRIPOLI AVENUE	SAN DIEGO	+
NATIONAL UNIVERSITY	11255 NORTH TORREY PINES ROAD	LA JOLLA	+
MIRACOSTA COLLEGE -	3333 MANCHESTER AVENUE	CARDIFF	+
THE CHICAGO SCHOOL OF PROFESSIONAL PSYCHOLOGY AT IRVINE	4199 CAMPUS DR	IRVINE	+
STANBRIDGE COLLEGE	2041 BUSINESS CTR DR STE 107	IRVINE	+
FIDM-FASHION INSTITUTE OF DESIGN & MERCHANDISING-ORANGE COUNTY	17590 GILLETTE AVENUE	IRVINE	+
CAREER NETWORKS INSTITUTE	702 W TOWN AND COUNTRY RD	ORANGE	+
CALIFORNIA INTERCONTINENTAL UNIVERSITY	17310 RED HILL AVE. SUITE 200	IRVINE	+
ARGOSY UNIVERSITY-THE ART INSTITUTE OF CALIFORNIA-ORANGE COUNTY	3601 W SUNFLOWER AVE., SUITE 100	SANTA ANA	+
COASTLINE BEAUTY COLLEGE	16151 HARBOR BLVD	FOUNTAIN VALLEY	+
COASTLINE COMMUNITY COLLEGE	11460 WARNER AVE.	FOUNTAIN VALLEY	+
THE ACADEMY OF RADIO AND TV BROADCASTING	16052 BEACH BLVD ST 263N	HUNTINGTON BEACH	+
GOLDEN WEST COLLEGE	15744 GOLDENWEST ST.	HUNTINGTON BEACH	+
ASIAN-AMERICAN INTERNATIONAL BEAUTY COLLEGE	7871 WESTMINSTER BLVD	WESTMINSTER	+
CALIFORNIA STATE UNIVERSITY-CHANCELLORS OFFICE	ANALYTIC STUDIES 401 GOLDEN SHORE, 6TH FLOOR	LONG BEACH	+
JOHN WESLEY INTERNATIONAL BARBER AND BEAUTY COLLEGE	717 PINE AVE	LONG BEACH	+
CAREER ACADEMY OF BEAUTY	12471 VALLEY VIEW	GARDEN GROVE	+
LOS ANGELES HARBOR COLLEGE	1111 FIGUEROA PLACE	WILMINGTON	+
CRU INSTITUTE OF COSMETOLOGY AND BARBERING	11889 VALLEY VIEW ST SUITE C	GARDEN GROVE	+
COLUMBIA COLLEGE - LOS ALAMITOS	11206 LEXINGTON AVENUE, SUITE 110	LOS ALAMITOS	+
TRIDENT UNIVERSITY INTERNATIONAL	5757 PLAZA DRIVE, SUITE 100	CYPRESS	+
UNIVERSAL TECHNICAL INSTITUTE-SOUTHERN CALIFORNIA	4175 E. CONANT STREET	LONG BEACH	+
CYPRESS COLLEGE	9200 VALLEY VIEW	CYPRESS	+
LONG BEACH CITY COLLEGE	4901 E. CARSON ST.	LONG BEACH	+
INTERCOAST COLLEGES-CARSON	ONE CIVIC PLAZA-STE 110	CARSON	+
ITT TECHNICAL INSTITUTE-TORRANCE	2555 W. 190TH STREET, SUITE 125	TORRANCE	+
RWM FIBER OPTICS	16627 SOUTH AVALON BLVD SUITE A	CARSON	+
YO SAN UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	13315 W. WASHINGTON BOULEVARD	LOS ANGELES	+
AMERICAN JEWISH UNIVERSITY	15600 MULHOLLAND DR	LOS ANGELES	+
PAUL MITCHELL THE SCHOOL-SHERMAN OAKS	15301 VENTURA BLVD UNIT P2	SHERMAN OAKS	+
OXNARD COLLEGE	4000 S ROSE AVE	OXNARD	+
CET-OXNARD	761 SOUTH C ST	OXNARD	+
MODERN BEAUTY ACADEMY	699 SOUTH C ST	OXNARD	+
LU ROSS ACADEMY	470 EAST THOMPSON BLVD	VENTURA	+
UNIVERSITY OF CALIFORNIA-SANTA BARBARA	5221 CHEADLE HALL	SANTA BARBARA	+
BROOKS INSTITUTE	5301 N. VENTURA AVE	VENTURA	+
PAUL MITCHELL THE SCHOOL-SANTA BARBARA	525 ANACAPA STREET	SANTA BARBARA	+
ANTIOCH UNIVERSITY-SANTA BARBARA	602 ANACAPA STREET	SANTA BARBARA	+
THE SANTA BARBARA AND VENTURA COLLEGES OF LAW AT SANTA BARBARA	20 E VICTORIA ST	SANTA BARBARA	+
THE GARLA DARDARA AND YERRORA COLLEGES OF LAW AT SARRA DARDARA	EVE TIOTORY OF	UNITA DARDARA	+