ENVIRONMENTAL ENGINEERING

The map below attempts to assist the young Environmental Engineer in targeting specific areas to look for a job. The Environmental Engineering Job Outlook Index was created specifically for this presentation. Five of the top job search websites were queried for Environmental Engineering jobs by state. The average amount returned for each state was obtained from all five states. The index takes into account this value along with state employment data, GDP, population, and cost of living to help identify states that may be the most attractive for a successful and fulfilling life and career as an Environmental Engineer. The higher the index the better the state appears to be.

Job Board Sites: Simply Hired, Indeed, Monster, CareerBuilder, GlassDoor
Cost of Living: http://www.bestplaces.net/col/

Map by: Christopher M. Ward - Friday, July 27, 2012
The Okefenokee Swamp is accessible anywhere along Perimeter Road with two main entrance ways directly from State Route 12 or State Route 441.
The fact that so many students never complete high school has a deep and wide-ranging impact on the U.S.’s long-term economic outlook. The U.S. Department of Education, National Center for Education Statistics (NCES) (2011) reports that the median income of persons ages 18 through 67 who had not completed high school was roughly $25,000 in 2009.

- The American Psychological Association
**New York City**

*Median Household Income*

*Sarthak Dhingra*

3/28/2012

Transportation:
ESRI Data and Maps [ArcGIS Online].
Redlands, CA: ESRI, Inc. [December, 2011]
Transportation data, including highways, roads, railroads, and airports for the world.

USA Median Household Income:
ESRI Data and Maps [ArcGIS Online].
Redlands, CA: ESRI, Inc. [June, 2011]
U.S. median household income in 2010. Median household income for the U.S. in 2010 is $54,442, down very slightly from the 2009 figure of $54,719.

Basemap:
ESRI Data and Maps [ArcGIS Online].
Redlands, CA: ESRI, Inc. [September, 2011]
Political boundaries, populated places, water, roads, urban areas, parks and building footprints.

ESRI Data and Maps [DVD]. (2010)

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**Legend**

**2010 Median Household Income**

- $84,001 to $255,862
- $70,001 to $84,000
- $41,001 to $70,000 (Mean: $55,148)
- $27,001 to $41,000
- $0 to $27,000
- Zero Population
The origins of the modern state lie in the founding of the city of Puebla in the Cuetlaxcoapan Valley in 1531 by Toribio de Benaventa and Juan de Salmerón. The city’s (and now state’s) seal was granted in 1538.

http://en.wikipedia.org/wiki/Puebla

Pico de Orizaba
Pico de Orizaba is a stratovolcano, the highest mountain in Mexico and the third highest in North America. It rises 5,636 metres above sea level in the eastern end of the Trans-Mexican Volcanic Belt, on the border between the states of Veracruz and Puebla. The last eruption took place during the 19th century.

Ruins of the former Franciscan convent Tecali de Herrera, built during the 15th century. Tecali was one of the most important towns of the Toltec nobility. Franciscans established their convent in this site in the year 1540.

Legend
- **Cities**
- **Rivers**
- **Major Roads**

Flag of Mexico

Seal of Puebla
The origins of the modern state lie in the founding of the city of Puebla in the Cuetlaxcoapan Valley in 1531 by Toribio de Benaventa and Juan de Salmerón. The city’s (and now state’s) seal was granted in 1538.

http://en.wikipedia.org/wiki/Puebla
Georgia is a state located in the southeastern United States. It was established in 1732, the last of the original Thirteen Colonies. Named after King George II of Great Britain, Georgia was the fourth state to ratify the United States Constitution, on January 2, 1788. It declared its secession from the Union on January 21, 1861, and was one of the original seven Confederate states. It was the last state to be restored to the Union, on July 15, 1870. Georgia is the 9th most populous of the 50 United States, with a population of 9,687,653 in 2010. Atlanta is the state's capital and its most populous city.

(From Wikipedia: Georgia)
"The Atlanta BeltLine is the most comprehensive revitalization effort ever undertaken in the City of Atlanta and among the largest, most wide-ranging urban redevelopment and mobility projects currently underway in the United States. This sustainable project is providing a network of public parks, multi-use trails and transit by re-using 22 miles of historic railroad corridors circling downtown and connecting 45 neighborhoods directly to each other". 

Positive Impact to the Community:
The Atlanta BeltLine and the PATH trails would benefit the local colleges and Universities in Atlanta since it would improve the routes of access to these ones. Furthermore, it would improve the access to local landmarks.

Map by: Andres Peralta - September 28, 2012
The majority of the population in Metro Atlanta can be classified into four major racial groups; White, Black, Asian, and Hispanic. While white population is considered to be a majority, Black, Asian, and Hispanic are considered to be a minority. From the map being presented, it can be observed how the congressional districts vary from Democratic to Republican in the different counties of metro Atlanta depending on the distribution of ethnicities on each one of these.
The Hawaiian islands are constantly under threat of natural disasters such as Tsunamis and flooding, especially in high population areas such as the capital city of Honolulu. However, the Hawaiians are well prepared with numerous emergency shelters should the event of a natural disaster occur.
Georgia Hospitals Needed Based on Tornado Injuries

By Colton Caldwell on 3-7-12