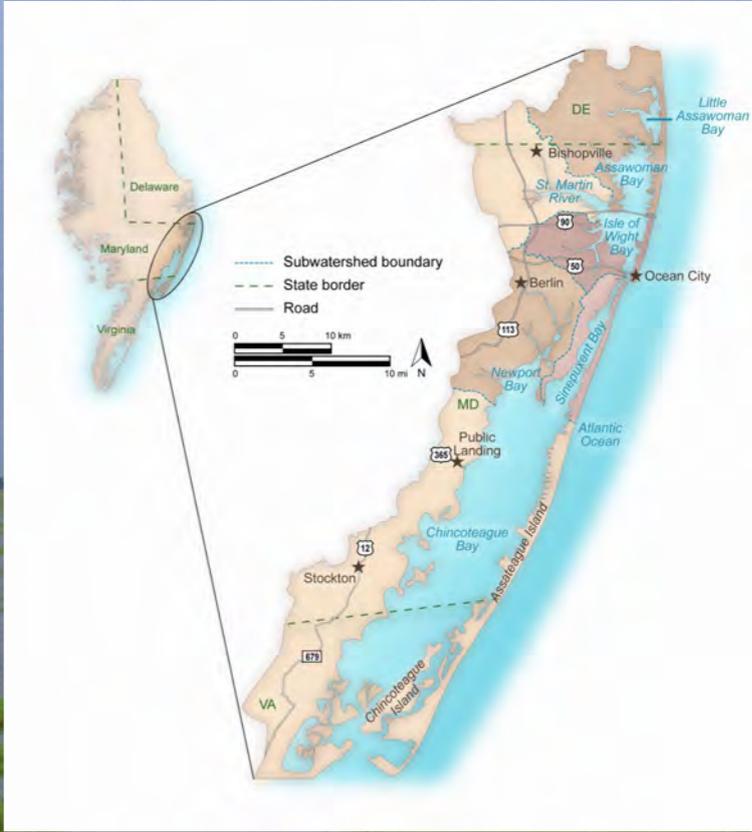


# National Estuary Program

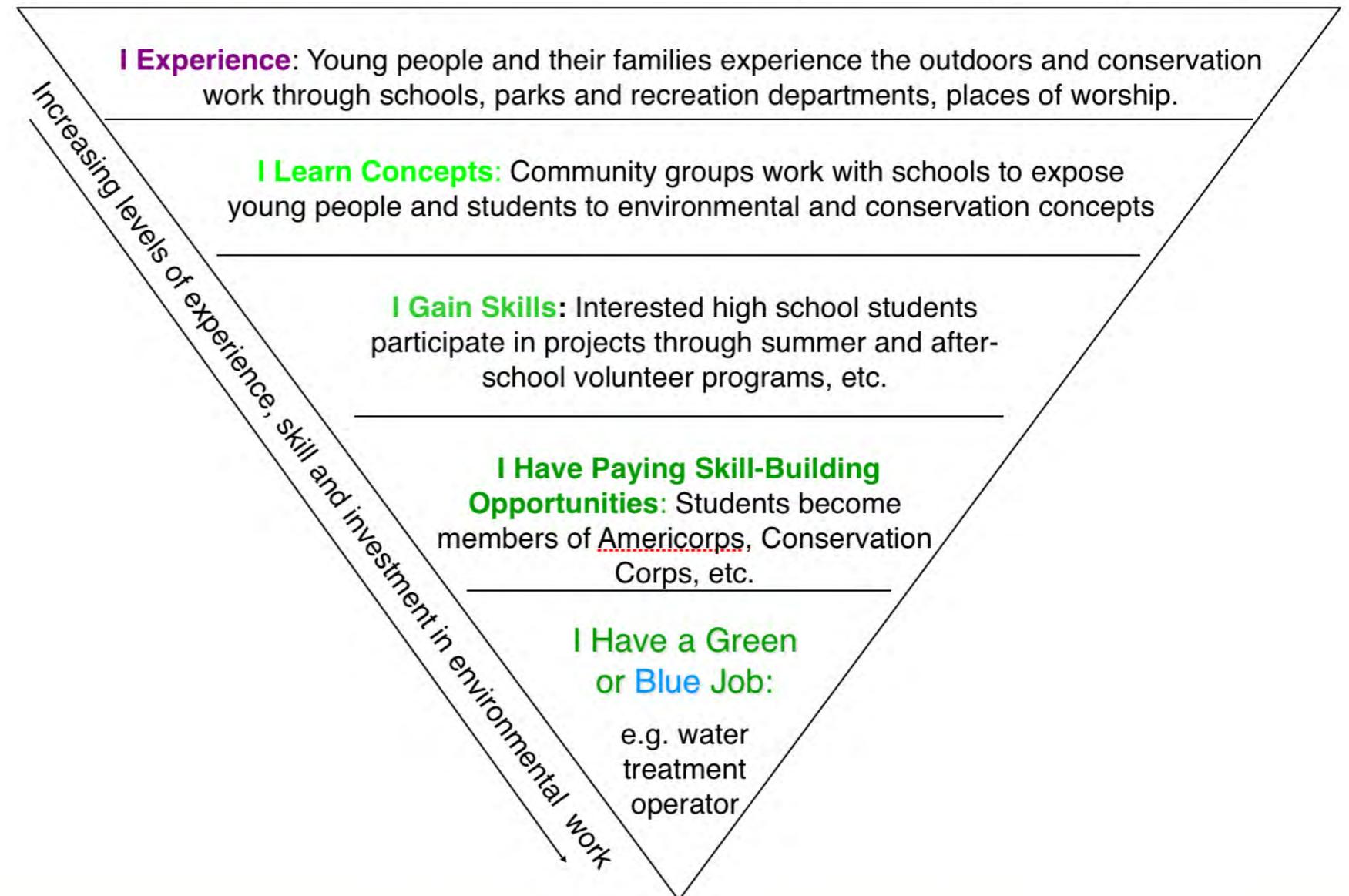


# Education & Diversity National, Statewide, & Local Impact

- UMES LEAP MOU - Linking Environmental & Academic Programs
- K12 Environmental Literacy
- EE Capacity
- Upward Bound
- Internships
- Coastal Stewards



## From Experience to Employment



# Climate Change Education

- Critical Thinking & Problem-Solving
- Infrastructure, Green Infrastructure, Agriculture, Wildlife, Economy & Tourism
- "most sophisticated climate change education unit in the nation"
- Taking action



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## Digging into Climate Change, U.S. Students Find More Than Science

Using field trips, editorial cartoons and even parental objections, four innovative teachers are bringing global warming out of the science classroom

By Lisa Palmer and The Daily Climate | May 22, 2012 | 20

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BERLIN, Md.—Fifth grader Aman Shahzad looked closely at the level attached to the plumb line. "Lower, lower," she called out. "OK! The bubble is in the middle." Her classmate, holding the wooden surveyor's pole, read the measurement: 14 centimeters.





## What's going on at Skimmer Island?



What you are seeing is a habitat restoration project in action. Dredge spoils are being pumped onto Skimmer Island to build up the shorelines, mitigating losses from both sea level rise and erosion. The construction will be completed by April 15, 2011.

Over the years, Skimmer Island has been eroding at an alarming rate. This small beach is a nursery for 12 species of waterbirds and the most important nesting site for royal terns and black skimmers, which are considered endangered in Maryland.

This project will help preserve these essential nesting sites on Skimmer Island.



This is a cooperative public/private project.  
For more information, visit: [www.mdcoastalbays.org](http://www.mdcoastalbays.org)



# Focused Restoration, Education, & Engagement

## Hudson Branch

Involvement  
Education & Outreach  
Relationship-building





Get Out



Get Green



Get Paid



# Success Stories

