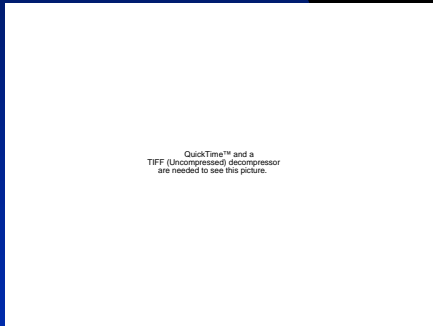
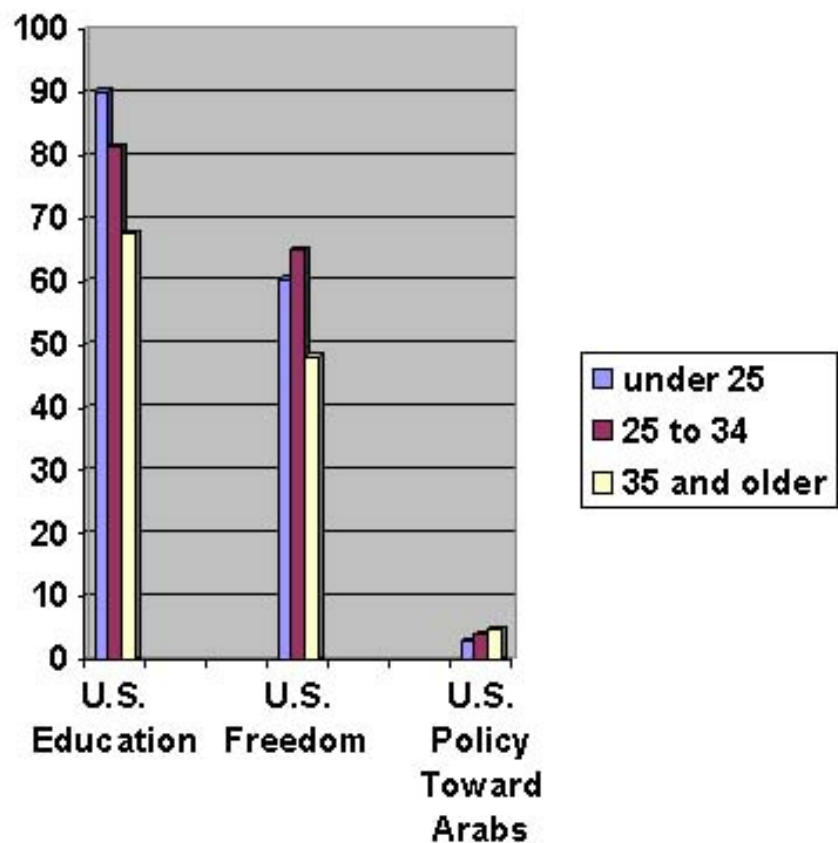


Educational Perspective on Public Diplomacy:

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Why Use Science and Science Education in Public Diplomacy:



- Cultural perception of science and scientists
- Country's willingness to engage with US, e.g. surveys of predominantly Muslim countries

Why Science and Math Education can be an Effective Public Diplomacy Tool:

- Engage with youth
- Learn in the process
- Address multiple desirable goals at once:
 - development objectives
 - public diplomacy
 - workforce development in US and abroad

What's possible?

A spectrum of existing programs across federal government, public and private sectors in *formal* and *informal* education, e.g.

- curriculum development and supplemental materials,
- teacher professional development,
- science exhibits, competitions, fairs
- connecting schools with scientific communities,
- various exchange programs.

Challenges

- Uniting sponsors
- Long term planning and commitment
- Awareness of countries sensitivities, e.g. curriculum issues

Five Panel Themes

1. interrogative: science exchange / relationships to learn things we thought we mastered but really didn't*
2. relational: develop personal relations and institutional links to foster long-term communications below the radar*
3. capacity: create a demand to alter infrastructure of home country (laws, utilities, educations, access, etc) to build capacity*
4. projection: play to America's strength as an admired S&T leader even if policies are not so admired*
5. access: gain new access to new methods, products, ways of thinking to positively impact our national security