Global Health

An American Success Story

CUGH Webinar | July 13, 2017 | 4pm ET

“The Impact of Proposed Cuts to U.S. Funded Climate Change Activities”
As part of “America First” Agenda Budget intent is to reduce foreign assistance by more that a third – including -2.2B from Global Health.
The U.S. currently spends $607.5 million per year (mostly through USAID) to provide women in poor countries with birth control and reproductive healthcare.
ABOUT 830 WOMEN DIE EACH DAY due to complications in pregnancy and childbirth.

This is despite a 44% reduction in maternal deaths between 1990 and 2015:

<table>
<thead>
<tr>
<th>YEAR</th>
<th>DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>532,000</td>
</tr>
<tr>
<td>2015</td>
<td>303,000</td>
</tr>
</tbody>
</table>

NO WOMAN SHOULD DIE IN PREGNANCY AND CHILDBIRTH
Opinions

George W. Bush: PEPFAR saves millions of lives in Africa. Keep it fully funded.

By George W. Bush  April 7
Civil conflict
Storms and floods
Disease transmission
Heat
Air pollution
Food supply

Displacement
Infectious disease
Respiratory disease
Malnutrition

Illness, injury and death

Adapted from Borowski
NOAA’s Climate and Health Role: Capacity to Predict Health Risks at Home and Abroad

• Through collaborative research with universities and other agencies, NOAA helps develop useful climate information for public health.
The National Integrated Heat Health Information System

NIHHIS Framework:
core questions for all pilots

NIHHIS Network: international partners and local-regional pilots
NOAA’s Climate and Health Role: Environmental Data Underpin Everything
### NOAA budget in millions of dollars, rounded to the nearest million:

<table>
<thead>
<tr>
<th>Program</th>
<th>FY17 Omnibus</th>
<th>FY18 President’s Budget Request</th>
<th>Percent Change FY18 Request vs FY17 Omnibus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>$5,675.00</td>
<td>4,775.30</td>
<td>-15.85%</td>
</tr>
<tr>
<td>National Ocean Service (NOS)</td>
<td>$521.10</td>
<td>$387.00</td>
<td>-25.73%</td>
</tr>
<tr>
<td>National Marine and Fisheries Service (NMFS)</td>
<td>$851.54</td>
<td>$821.00</td>
<td>-3.59%</td>
</tr>
<tr>
<td>Oceanic and Atmospheric Research (OAR)</td>
<td>$514.13</td>
<td>$350.00</td>
<td>-31.92%</td>
</tr>
<tr>
<td>OAR Climate Research Program</td>
<td>$158.00</td>
<td>$128.00</td>
<td>-18.99%</td>
</tr>
<tr>
<td>National Weather Service (NWS)</td>
<td>$1,121.57</td>
<td>$1,059.00</td>
<td>-5.58%</td>
</tr>
<tr>
<td>NESDIS</td>
<td>$2,203.60</td>
<td>$1,816.00</td>
<td>-17.59%</td>
</tr>
<tr>
<td>Mission Support</td>
<td>$261.47</td>
<td>$234.00</td>
<td>-10.51%</td>
</tr>
<tr>
<td>Office of Marine and Aviation Operations</td>
<td>$297.93</td>
<td>$300.68</td>
<td>0.92%</td>
</tr>
</tbody>
</table>
Climate Program Specifically Targeted

- Climate Data Targeted
- Climate Research (external) Targeted
- Long term Climate Prediction Targeted
In the FY 2018 budget submitted to Congress, program funding for the Regional Climate Centers (RCC) was reduced by 82%. With this reduced level of funding the RCCs will not be able to respond to customer phone requests, collect current weather and climate information, and provide an active website that includes value-added climate information and products.

Unless contract funding is restored by Congressional action, the RCCs will be forced to close all service operations on March 6, 2018. We are asking you to petition Congress to restore funding to the RCC program that will enable us to provide the climate information that you have come to rely upon. Please fill the adjacent petition form. It should only require a few minutes of your time and will greatly influence Congressional action.

We thank you for your help.
Its happened before!

THE REAGAN BUDGET: RATIONALE FOR DROPPING PROGRAMS, KEY PROGRAMS TO BE ELIMINATED AND THE REASONS FOR DOING SO

Published: February 6, 1986

Correction Appended

In the budget submitted to Congress today, President Reagan proposed to abolish more than two dozen Government programs. The Administration's rationale for eliminating these programs, as well as the justification for some other budget proposals, is contained in a document distributed by the Office of Management and Budget. What follows is a description, drawn from that document, of some of the prominent programs the President would terminate and the Administration's rationale for doing so. The dates are fiscal years. UU Health Professions Training Program: Training grants to increase the number of doctors, dentists, nurses and other health professionals. Proposal: Deregulate. Rationale: "As the private sector responds to the need for health care services, the Federal government is no longer necessary." Saving: $576 million in 1987; $660 million in 1991.

UU Landsat Program: Five land remote sensing satellites, built and operated by the Government, that provide information to oil companies, crop forecasters and others. Proposal: Discontinue Federal subsidies. Rationale: The satellite system "primarily benefits private interests," and they "should be underwriting the system's cost." Saving: $43 million in 1987; $54 million in 1991.

UU Amtrak Program: Government-subsidized passenger service railroad. Proposal: End subsidy Oct. 1. Rationale: "It is not a Federal..."
A planetary-scale platform for Earth science data & analysis

Powered by Google's cloud infrastructure

Meet Earth Engine