COPAFS Quarterly Meeting: Update from the NCHS Director

Brian C. Moyer, Ph.D., NCHS Director

June 5, 2020
Toward an NCHS Vision ...

- Data modernization
  - Harness new data sources and techniques
  - Expand the capacity and scope of statistical analysis
  - Connect data across the statistical system

- An NCHS Workforce for the Future
  - Coordinate
  - Collaborate
  - Empower
COVID-19 Impact on NCHS Work

- Household surveys moved to telephone
- The National Health and Nutrition Examination Survey (NHANES), with data collection from Mobile Examination Centers, out of the field until further notice
- Most staff working from home
- Multiple staff assisting with the CDC/federal government response
The COVID-19 Response

NCHS is ...

- Accelerating the availability of our statistics
- Expanding our existing surveys
- Partnering with the federal statistical community
Deaths involving COVID-19 by sex and age group

https://www.cdc.gov/nchs/nvss/vsrr/covid_weekly/index.htm
“Excess Deaths” Associated with COVID-19

https://www.cdc.gov/nchs/nvss/vsrr/covid19/excess_deaths.htm
NCHS Contributes to Household Pulse Survey

Indicators of Anxiety or Depression Based on Reported Frequency of Symptoms During Last 7 Days

Select Week: May 7-12
Select Indicator: Symptoms of Depressive Disorder

Symptoms of Depressive Disorder
Quartile Range: 16.7 - 20.6, 20.7 - 23.0, 23.1 - 25.6, 25.7 - 35.5

https://www.cdc.gov/nchs/covid19/pulse/mental-health.htm
*Amount includes funding for administrative and business services through the CDC Working Capital Fund.

“Additional Resources” include reimbursables from other agencies; in FY 2020, this category also includes $3.5 million in Public Health Data Modernization Funding.
FY 2021 Budget Picture

- FY 2021 funding includes a $14 million realignment within the CDC Public Health and Scientific Services Account to better reflect NCHS funding
- NCHS budget authority down $5.4 million in FY 2021—from $174 million to $169 million
- COVID-19 supplemental funding...
## COVID-19 Supplemental Funding for CDC

<table>
<thead>
<tr>
<th>New CDC Funding</th>
<th>Coronavirus Preparedness and Response Supplemental Appropriations Act</th>
<th>The Coronavirus Aid, Relief, and Economic Security (CARES) Act</th>
<th>Paycheck Protection Program and Health Care Enhancement Act</th>
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<tbody>
<tr>
<td>Public Health Data Modernization</td>
<td>--</td>
<td>$500 million</td>
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<tr>
<td>State and Local Response Grants</td>
<td>$950 million</td>
<td>$1.5 billion</td>
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<tr>
<td>Global Response Fund</td>
<td>$300 million</td>
<td>$500 million</td>
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<tr>
<td>Infectious Disease Rapid Response Reserve Fund</td>
<td>$300 million</td>
<td>$300 million</td>
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<tr>
<td>General/Unspecified</td>
<td>$650 million</td>
<td>$1.5 billion</td>
<td>$1.0 billion</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$2.2 billion</strong></td>
<td><strong>$4.3 billion</strong></td>
<td><strong>$1.0 billion</strong></td>
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</tbody>
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Available through FY 2022
Available through FY 2024
Available until expended

NCHS Allocation
$2 million
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COVID-19 Data Modernization Funding

- Next generation of vital statistics
- Forecasting COVID-19 spread and impact—modeling, predictive analytics, and integration of data from multiple sources (administrative data, claims data, etc.)
- Expanding data visualization and data approachability
- Defining health outcomes and understanding disease burden
Public Health Data Modernization

- Working in partnership with colleagues at CDC/HHS
- Modernizing how public health data connects to the broader effort of evidence-based policymaking
- Working to improve timeliness and relevancy in data collection, analyses, and dissemination