

CBPO FY 2021 Budget Presentation

Principals' Staff Committee—November 2021



*Martha Shimkin, EPA
Deputy Director, CBPO*



AGENDA

01

FY 2021 Budget Overview

02

Some Details

03

A Look at FY 2022

FY 2021 Chesapeake Bay Program Funding

Funding by Office
(dollars in thousands)



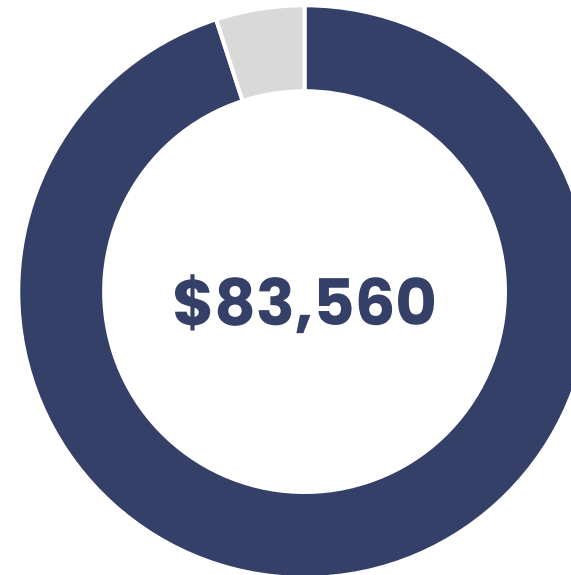
Headquarters

Office of General Counsel, Office of Water, Office of Mission Support, Office of Administration, Office Enforcement and Compliance Assurance.



Region 2

Water Division.



Region 3

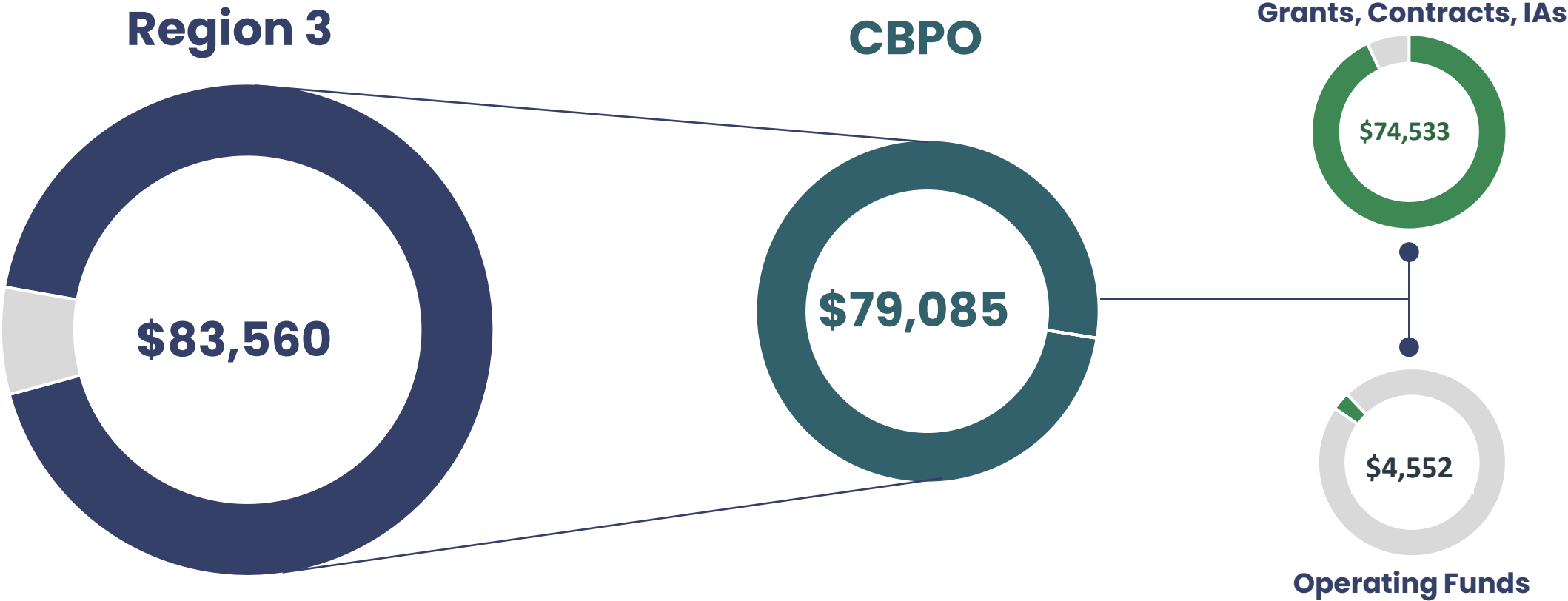
Chesapeake Bay Program Office, Water Division, Office of Regional Counsel, Enforcement and Compliance Assurance Division, Regional Administrator's Office.

FY 2021 CBP: \$87,500

*Dollars in thousands

FY 2021 Region 3 Chesapeake Bay Program Funding

Chesapeake Bay Program Office



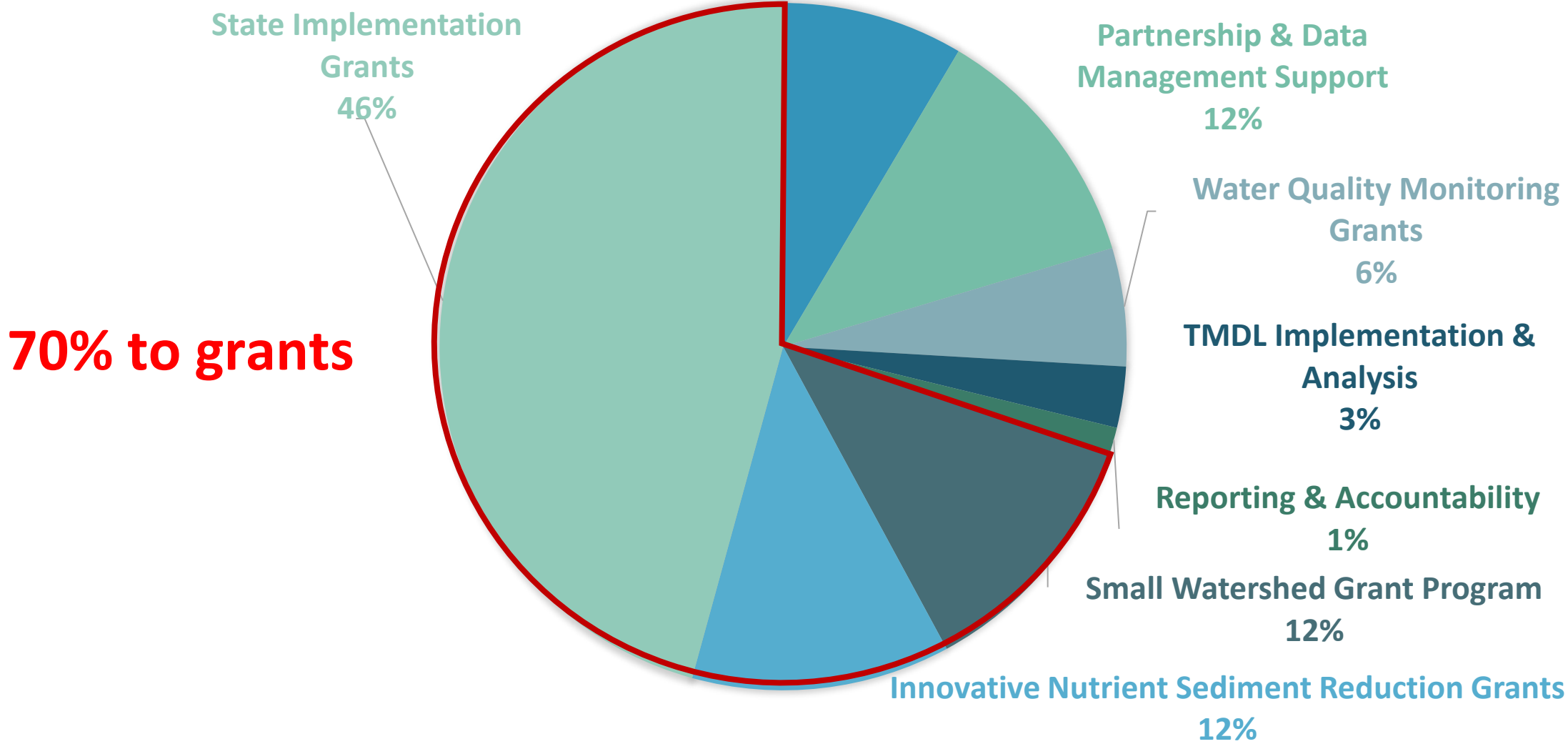
*Dollars in thousands

FY 2021 Chesapeake Bay Program Office Budget

Funding Categories*

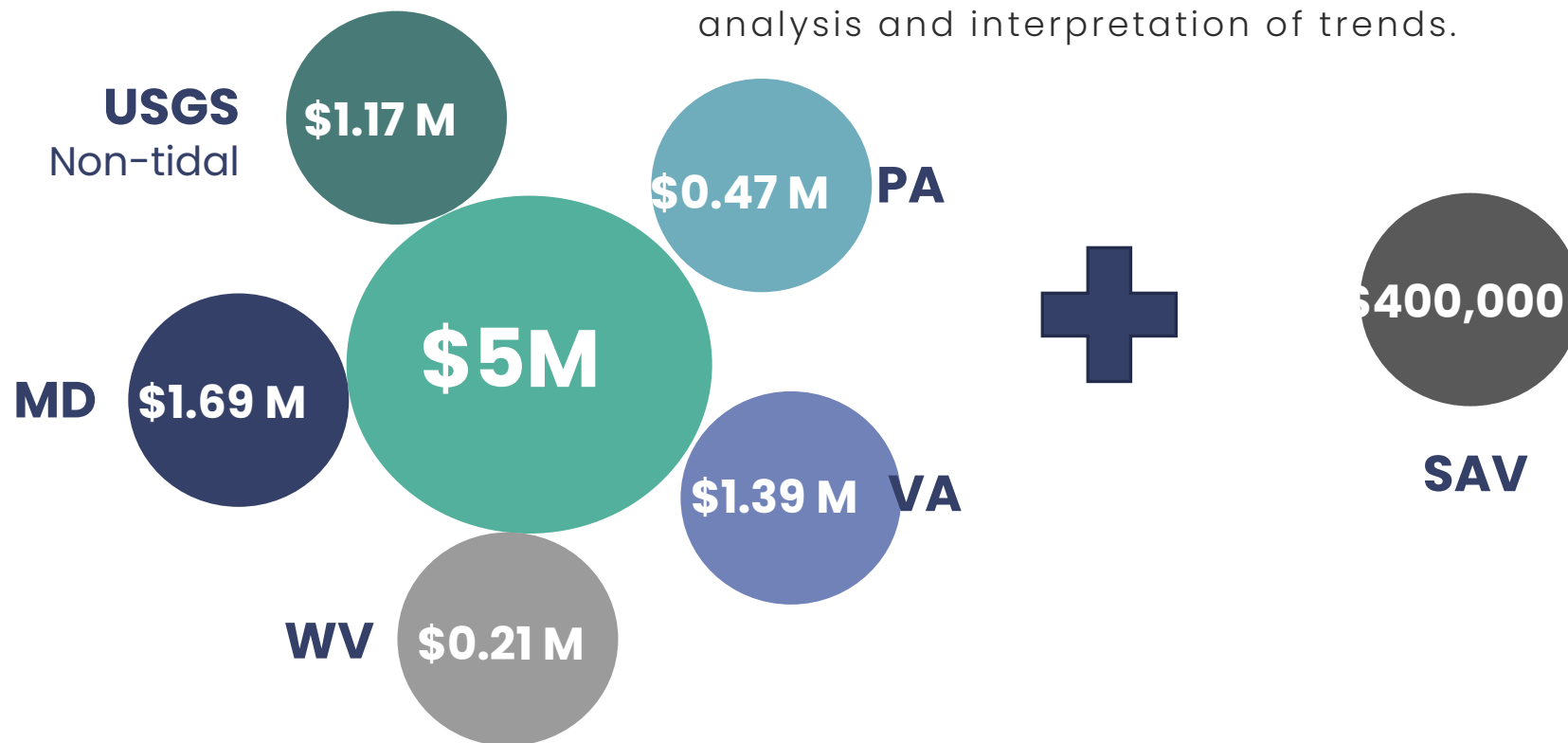
	FY 2021 Actual Expenditures (Dollars in thousands)
Program Operations & Support: personnel, travel, expenses & support contracts	\$6,747
Partnership & Data Management Support: GITs, advisory committees, communications team, geospatial & modeling programs	\$9,362
Water Quality Monitoring Grants: State and Federal tidal & nontidal monitoring programs	\$4,393
TMDL Implementation & Analysis: BMP support, tracking, and analysis	\$2,274
Reporting & Accountability: website design, development, and support	\$894
Small Watershed Grant Program	\$9,625
Innovative Nutrient Sediment Reduction Grants	\$9,625
State Implementation Grants: CBIG and CBRAP grant programs (includes MEB, local government & Conowingo WIP funding)	\$36,165
Chesapeake Bay Program Office FY21 Total Expenditures	\$79,085

FY 21 CBPO SPENDING BY CATEGORY



Monitoring Funding

Monitoring grants support jurisdictions and USGS work to monitor and assess water quality, habitat conditions, nutrient and sediment pollution and more, as well as support data analysis and interpretation of trends.



Innovative Nutrient & Sediment Reduction Grants Small Watershed Grants

Annual Funding Amounts

2018

2019

2020

2021

\$12,000,000

INSR: \$6,000,000
SWG: \$6,000,000

\$12,000,000

INSR: \$6,000,000
SWG: \$6,000,000

\$18,000,000

INSR: \$9,000,000
SWG: \$9,000,000

\$19,250,000

INSR: \$9,625,000
SWG: \$9,625,000

CBIG

Chesapeake Bay Implementation Grants

CBRAP

Chesapeake Bay Regulatory and Accountability Program

Implementation of management mechanisms **for all Goals and Outcomes** established under the 2014 Chesapeake Bay Watershed Agreement, with emphasis on reduction of nutrient and sediment pollution.

Implementation of regulatory, accountability, assessment, compliance, and enforcement capabilities in support of the **Water Quality Goal** of the 2014 Watershed Agreement and Bay TMDL.

20%: Pennsylvania, Virginia, Maryland
10%: Delaware, DC, New York, West Virginia



Allocation Formula

Base: All Bay Agreement signatories receive funds
Formula: **35%** for reductions through 2017. **65%** for 2018-2025 N load reduction commitments

\$12.6 M



Funding Amount

\$11.2 M

Combined Funding Amount approximately \$23.8M

FY 2021 Most Effective Basins (MEB) Funding

- Formula is based on cost effectiveness and load effectiveness for nitrogen.
- By jurisdiction, the percentage of agricultural sector implementation proposed in each WIP and the resulting MEB funding allocation.
- EPA and CBP has focused additional \$1.25 in FY21 funds to underrepresented communities.

Jurisdiction	Phase III WIP Ag Nitrogen Commitment (million pounds)	Percent of Total Nitrogen Commitment Proposed	MEB Funding Allocations (\$)	Underrepresented Communities Allocation (\$)
DC	0.0	0.00%	-	\$125,000
DE	2.2	6.08%	\$ 364,540	\$125,000
MD	4.2	11.60%	\$ 695,940	\$250,000
NY	0.5	1.33%	\$ 79,536	\$125,000
PA	22.3	61.59%	\$ 3,695,112	\$250,000
VA	6.7	18.50%	\$ 1,110,191	\$250,000
WV	0.3	0.91%	\$ 54,681	\$125,000
Totals	36.2	100.00%	\$ 6,000,000	\$1,250,000

Local Government Implementation Funding

- EPA has provided an additional \$5 M to States for Local Government Implementation
- Intended for use by local entities, including:
 - Counties, municipalities, cities, towns, townships, federally recognized tribes, local public authorities or districts (including conservation districts or regional planning districts), organizations representing local governments, or watershed organizations that support local government implementation.
- Funding is to support WIPs
- Allocated using CBRAP grant allocation formula
- EPA can also provide this funding directly to local entities through competitive RFAs.

State Implementation Grants FY21 CBPO funding totals	Jurisdiction	Agency	FY21 funding	Grant program
	DC	DC Department of Energy and Environment	\$ 1,697,784	CBIG
		DC Department of Energy and Environment	\$ 726,481	CBRAP
	DE	DE Department of Natural Resources and Environmental Control	\$ 2,105,540	CBIG
		DE Department of Natural Resources and Environmental Control	\$ 774,913	CBRAP
	MD	MD Department of Natural Resources	\$ 3,497,918	CBIG
		MD Department of Agriculture	\$ 2,003,436	CBRAP
		MD Department of the Environment	\$ 1,923,131	CBRAP
	NY	NY Department of Environmental Conservation	\$ 1,838,366	CBIG
		NY Department of Environmental Conservation	\$ 919,663	CBRAP
	PA	PA Department of Environmental Protection	\$ 2,109,535	CBIG
		PA Department of Environmental Protection	\$ 3,463,237	CBRAP
		PA Fish and Boat Commission	\$ 492,484	CBIG
	VA	VA Department of Environmental Quality	\$ 4,019,477	CBIG
		VA Department of Environmental Quality	\$ 3,244,131	CBRAP
	WV	WV Department of Environmental Protection	\$ 1,536,424	CBIG
		WV Department of Environmental Protection	\$ 668,260	CBRAP

A Look at FY 2022

- Fiscal Year 2022 began on October 1, 2021
- Appropriations and Reconciliation Bills
- Infrastructure Investment and Jobs Act
- Other Federal Agency Bills
- American Rescue Plan Act (ARPA)

Questions?

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