

# Community and Economic Benefits of Conservation Successes

Local Government Advisory Committee Meeting

March 17, 2022

# Background

## Purpose

- Learn how water quality conservation projects can benefit communities, the economy and the environment.

## Intended Audiences

- Local government staff, local planners, non-profit organizations, communities, elected officials, academia

# Beyond Environmental Benefits Database and Search Tool

<https://gis.chesapeakebay.net/wip/dashboard/>

# Hooked on Clean Water Fact Sheets

- Data is from:
  - 2017 fishing licenses sales
  - Population estimates from U.S. Census Bureau
  - American Sportfishing Association

- Delaware:

[https://www.chesapeakebay.net/channel\\_files/40011/hooked-on-clean-water-de.pdf](https://www.chesapeakebay.net/channel_files/40011/hooked-on-clean-water-de.pdf)

- Maryland:

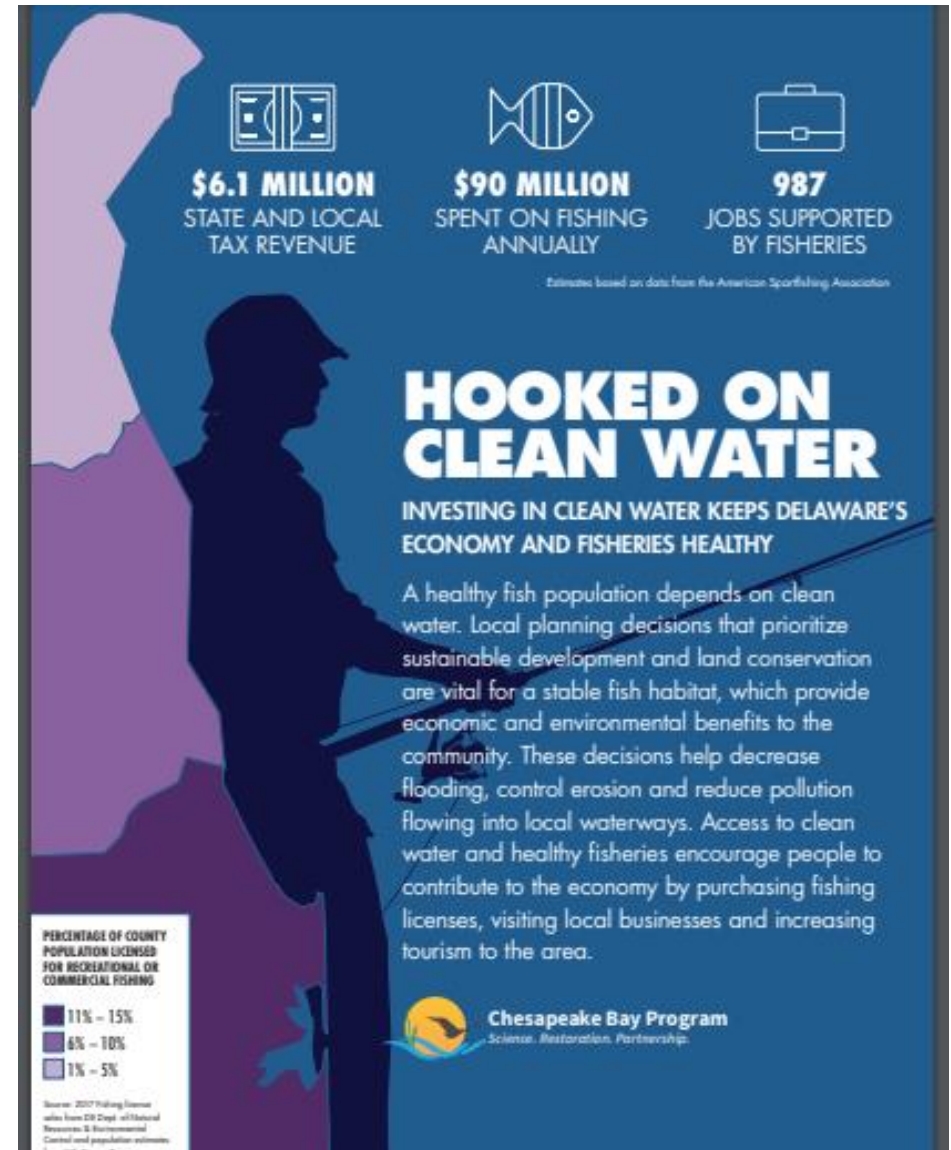
[https://www.chesapeakebay.net/channel\\_files/40011/hooked-on-clean-water-md\\_2.pdf](https://www.chesapeakebay.net/channel_files/40011/hooked-on-clean-water-md_2.pdf)

- Pennsylvania:

[https://www.chesapeakebay.net/channel\\_files/40011/hooked-on-clean-water-pa\\_2.pdf](https://www.chesapeakebay.net/channel_files/40011/hooked-on-clean-water-pa_2.pdf)

- Virginia:

[https://www.chesapeakebay.net/channel\\_files/40011/hooked-on-clean-water-va\\_\(1\).pdf](https://www.chesapeakebay.net/channel_files/40011/hooked-on-clean-water-va_(1).pdf)



Data comes from:

- 2017 Outdoor Industry Association
- Rounded to reflect the percentage of the state that is in the Chesapeake Bay watershed.

Delaware

[https://www.chesapeakebay.net/channel\\_files/40011/outdoor\\_recreation\\_factsheet\\_delaware.pdf](https://www.chesapeakebay.net/channel_files/40011/outdoor_recreation_factsheet_delaware.pdf)

Maryland

[https://www.chesapeakebay.net/channel\\_files/40011/outdoor\\_recreation\\_factsheet\\_maryland.pdf](https://www.chesapeakebay.net/channel_files/40011/outdoor_recreation_factsheet_maryland.pdf)

New York

[https://www.chesapeakebay.net/channel\\_files/40011/outdoor\\_recreation\\_factsheet\\_new\\_york.pdf](https://www.chesapeakebay.net/channel_files/40011/outdoor_recreation_factsheet_new_york.pdf)

Pennsylvania

[https://www.chesapeakebay.net/channel\\_files/40011/outdoor\\_recreation\\_factsheet\\_pennsylvania.pdf](https://www.chesapeakebay.net/channel_files/40011/outdoor_recreation_factsheet_pennsylvania.pdf)

Virginia

[https://www.chesapeakebay.net/channel\\_files/40011/outdoor\\_recreation\\_factsheet\\_virginia.pdf](https://www.chesapeakebay.net/channel_files/40011/outdoor_recreation_factsheet_virginia.pdf)

West Virginia

[https://www.chesapeakebay.net/channel\\_files/40011/outdoor\\_recreation\\_factsheet\\_wv.pdf](https://www.chesapeakebay.net/channel_files/40011/outdoor_recreation_factsheet_wv.pdf)

## In New York, it pays to play outside.





Outdoor recreation within the New York portion of the Chesapeake Bay watershed boosts the state's economy.

Outdoor recreation in New York is a powerful economic driver. By investing in outdoor assets, state and local governments enhance the lives of state residents while also attracting tourists and employers. New York's clean water, air, and natural areas encourage people to spend billions annually on outdoor activities ranging from birdwatching and boating to hiking and biking. Recreation in the New York portion of the Chesapeake Bay watershed contributes significantly to the overall state economy.



**\$464 Million**  
State and Local Tax Revenue



**40,346**  
Jobs Supported



**\$5.4 Billion**  
Annual Consumer Spending

Estimates based on 2017 Outdoor Industry Association (OIA) (<https://outdoorindustry.org/advocacy/>) New York data; OIA's state-level values have been adjusted to reflect the rounded 13% of New York that falls within the Chesapeake Bay watershed.



**Chesapeake Bay Program**  
Science. Restoration. Partnership.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	ID	Title	Affiliation	Type or Document (report, presentation, fact sheet, scholarly article, publication)	Date of Document	Timeframe of Data	Expected Revision Date	Description	URL	Scope (state, local, regional, etc.)	Location (related town, county, region, water body, state, etc.)	Limitations (missing states in watershed, date of data, dollars spent or theoretical, technical)	Factsheet series? (data for all states)	Notes
1		Chesapeake Assessment Scenario Tool (CAST)	Chesapeake Bay Program	Webpage Datahub Presentation	2019	2017	Not indicated	Conservation practices economic data including BMP profiler. Includes the average installation and planting costs and O&M costs. Updated in 2019	<a href="http://cart.chesapeakebay.net/Data/mentation/CartPresentation/CartPresentation.html">http://cart.chesapeakebay.net/Data/mentation/CartPresentation/CartPresentation.html</a>	watershed-level state-level	Chesapeake Bay	No benefit data; 2017 data	No	Can't develop economic: CAST data
2		Outdoor Industry Association (OIA) Outdoor Recreation Economy - Data Summary	Outdoor Industry Association (OIA)	Webpage	2017	2017	Not indicated	Overview of jobs, wages, spending, and taxes generated by the outdoor recreation economy in each state.	<a href="http://outdoorindustry.org/advisory">http://outdoorindustry.org/advisory</a>	state-level (national dataset)	United States	Uses 2017 data; does not include D.C.; local data in congressional districts	Already developed (Value of Outdoor Recreation-2017 data)	OIA data. Already developed
2		The Outdoor Recreation Economy Report	Outdoor Industry Association (OIA)	Report	2017	2017	Not indicated	Overview of jobs, wages, spending, and taxes generated by the outdoor recreation economy in each state. Provides data by US region. PA and NY are part of the northeast region. WV, VA, DE, and MD are part of the south Atlantic region.	<a href="http://outdoorindustry.org/assets/content/uploads/2017/04/OIA_ResEcon_04x_FINAL_Single.pdf">http://outdoorindustry.org/assets/content/uploads/2017/04/OIA_ResEcon_04x_FINAL_Single.pdf</a> <a href="http://outdoorindustry.org/article/ia-statement-bureau-economic-analysis">http://outdoorindustry.org/article/ia-statement-bureau-economic-analysis</a>	regional-level and congressional-level (national dataset)	United States	Uses 2017 data; does not include D.C.	Already developed (Value of Outdoor Recreation-2017 data)	OIA data. Already developed
		Outdoor Industry Association (OIA) Statement to Bureau of Economic Analysis	Outdoor Industry Association (OIA)	Statement	2017	2017	Not indicated	Explanation of the difference between BEA and OIA data	<a href="http://outdoorindustry.org/article/ia-statement-bureau-economic-analysis">http://outdoorindustry.org/article/ia-statement-bureau-economic-analysis</a>	state-level	United States	Uses 2017 data; does not include D.C.	Already developed (Value of Outdoor Recreation-2017 data)	OIA data. Already developed

# Tracking Economic Data



Questions?

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Alliance for the Chesapeake Bay

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