## Jurisdictions: Status of Data Collection

- DC (Nicole)
  - 2023 report (not publicly released yet), 13 species (DC waters) Anacostia and Potomac (upper lower), USFWS-led, composites
  - Samples to be collected in 2025
- DE (John)
  - PFAS analysis is ongoing in routine fish collection since 2019, Eurofins TA m537, switching over to 1633, primary list compounds are same
  - 0
- MD (Len)
  - PFAS\_Master\_Results\_011223.csv (maryland.gov)
  - Resuming statewide program, 5 year cycle, 50 are core sites, some targeted for PFAS (10), m537.1 historically, migrating to MDH, may include new source sites (eg Salisbury site); Update expected next year
- PA Josh
  - Composites, skin on or off depending on scaled characteristic,
  - Samples current and archived, SGS Axys 110 (update now), single do not eat in Nishaminy Creek (Del Watershed) -Processed additional samples in 2022, 0.05-0.2 ppm, methods going forward will be 1633.
  - Pairing of sw and fish, understanding of bioaccumulation factors underway
  - POCIS data collection as well
- VA (Bryant DEQ and Dwight DOH)
  - 2023 sw and fish tissue sample locations, rotation of locations, have been adding in PFAS (1633 method)
  - Rappahanock and Roanoke basins, additional fish tissue were collected in 2024 James, Upper Middle James, Shenandoah, Occuquan, <u>Fish Tissue | Statewide PFAS Sampling Dashboard (arcgis.com)</u>
- WV (NIck)
  - Still in data collection phase

### Jurisdictions: Status of Consumption Advisories

#### • DC

- Try to follow the EPA guidance for FCA, difficult w/o guidance
- Axys 110, 1633 comparable
- Will not be a separate release, combined risk (additional restrictions are anticipated)

#### • DE

- Only 2019 data have been assessed, remaining TBD
- Cumulative risk using mixture of compounds to determine number of meals per year not incl yet in risk assessment
- Fall 2022 SW, and TOP, incl sum of 8 (w/ criteria SL in contam sites), sum of 39 (total), took the EPA 1633 fact sheet family groups (separated into family groups). 1633 fact sheet will be similarly used for fish tissue approach
- MD
  - Public and released- linked here (chart: Copy of pdfchart\_Counties\_2023.xlsx (maryland.gov), map: Fish Consumption Advisories (state.md.us))
- PA
  - One is currently issued based on 2019 Great Lakes guidance (<u>Best Practice for Perfluorooctane Sulfonate (PFOS) Guidelines mainbody</u> (<u>state.mn.us</u>)
  - Neshaminy Creek (<u>Neshaminy Creek Fish Advisory (pa.gov</u>); Also here: PA Fish and Boat Commission Regulations: <u>FCA\_SummaryBookExcerpt\_2024.pdf</u> (<u>state.pa.us</u>); PA Dept. of Env. Protection Online Table: <u>COMMONWEALTH OF PENNSYLVANIA (state.pa.us</u>)
- VA

0

Develop advisory based on PFOS, found in Chickahominy watershed, main concern largemouth bass and blue gill, Oct 1 advisory, 10-20 ppb (xx meals per month), > 20 no eat;

WV

• None issued currently

### Jurisdictions: Links to Advisories/Approach

#### • DC

- PFOS, PFuNA -
- Used NJ thresholds
- Will result in additional species added to the do not eat, or 1 or less servings hoping to include once reviewed and approved.
- Release that PFAS has been identified, once threshold available, then advisory will be issued if needed- hoping for update by end of the CY
- DE
  - No PFAS incl at this time, early fish tissue 2025 report (also venison)
- MD
  - CDC ASTDR criteria were used, Health advisory levels were used initially for Piscataway then revised downward
  - <u>https://mdewin64.mde.state.md.us/WSA/FCA/index.html</u>
- PA
  - Great Lakes Consortium ASsessment methods, tiered meal advice, FCA interagency program and assessment program 303d (advisories were incorp - integrated report). 2019, tiered
- VA
  - Request links to maps from Bryant, monthly updates to dashboard (fish tissue is included), developed their own RfD. Used CA, NJ values (immunotox)
- WV

0

### Jurisdictions: Challenges

DC 0 DE DE has not included PFAS in their mixture risk based assessment in absence of RfD, no tox on staff. 0 MD 0 PA VA Ο WV 0

Variable references doses across states -

# Questions for EPA

- Can EPA provide recommendations on what RfDs to use for calculating fish consumption advisories?
  - table in the presentation
- When can we expect draft Human Health Criteria to be released?
  - $\circ$   $\,$  Before end of CY draft, then 2 month comment period, then finalized in 2025  $\,$