## AIR QUALITY PLANNING UPDATE

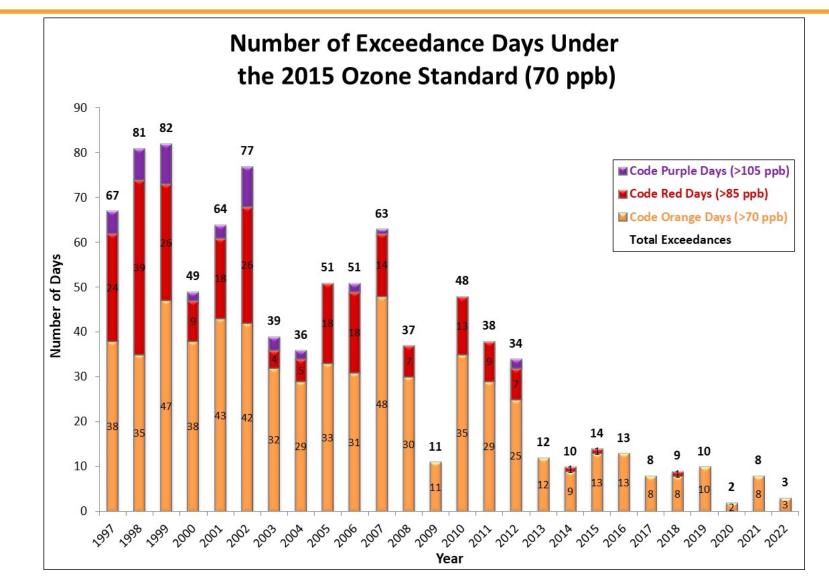
Sunil Kumar Principal Environmental Engineer

Metropolitan Washington Air Quality Committee December 7, 2022

Agenda Item 5



## **Ozone Exceedance Trend**

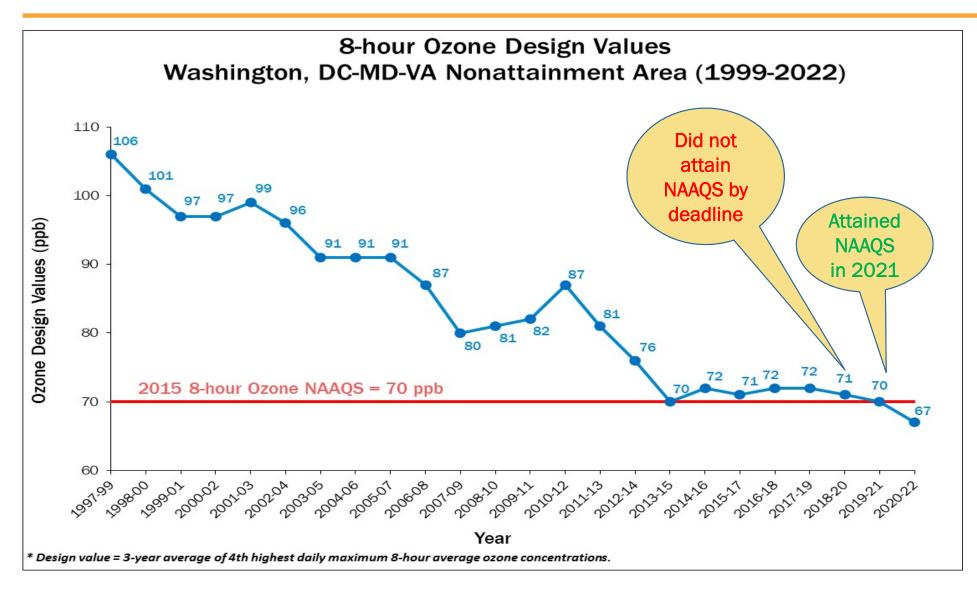


2022 data is draft.



Metropolitan Washington Council of Governments

## **Ozone Design Value Trend**



2022 data is draft.



Metropolitan Washington Council of Governments

## **Current Planning Activities** (2008 Ozone NAAQS Maintenance Plan Update)

- Washington region currently working on updating the 2008 Ozone NAAQS Maintenance Plan.
- Current MVEBs from the above plan were developed using MOVES2014a.
- TPB will have to use MOVES3 starting early next year for demonstrating conformity.
- 2008 Ozone MP MVEBs will be applicable for regional transportation conformity
  - Unless EPA revokes 2008 Ozone NAAQs (no plans at this time) AND
  - New MVEBs are approved or found adequate in the 2015 Ozone NAAQS MP (timing not known)
- TPB's preliminary analysis shows issues with demonstrating conformity using MOVES2014a MVEBs so new MOVES3 based MVEBs needs to be developed.
- COG and states are coordinating with EPA on updating the 2008 ozone MP.
- Staff developed a draft schedule to get updated MVEBs approved by MWAQC in May (for public comments) and in September (final approval).

