

Updates to Overdoses in WA State

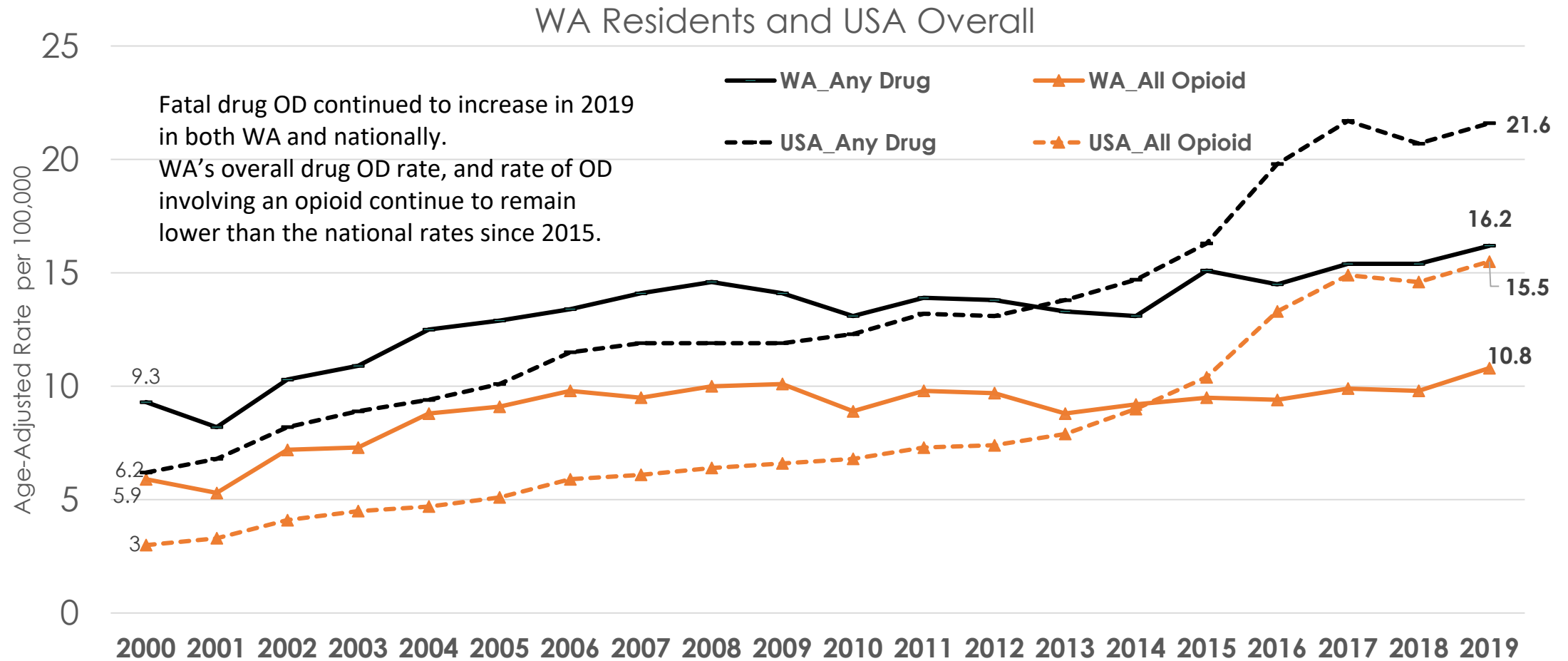
Recent updates with preliminary 2020 & 2021 data
and finalized 2019 data

WA DOH – IVP/S&E
ORWG Meeting 20May2021

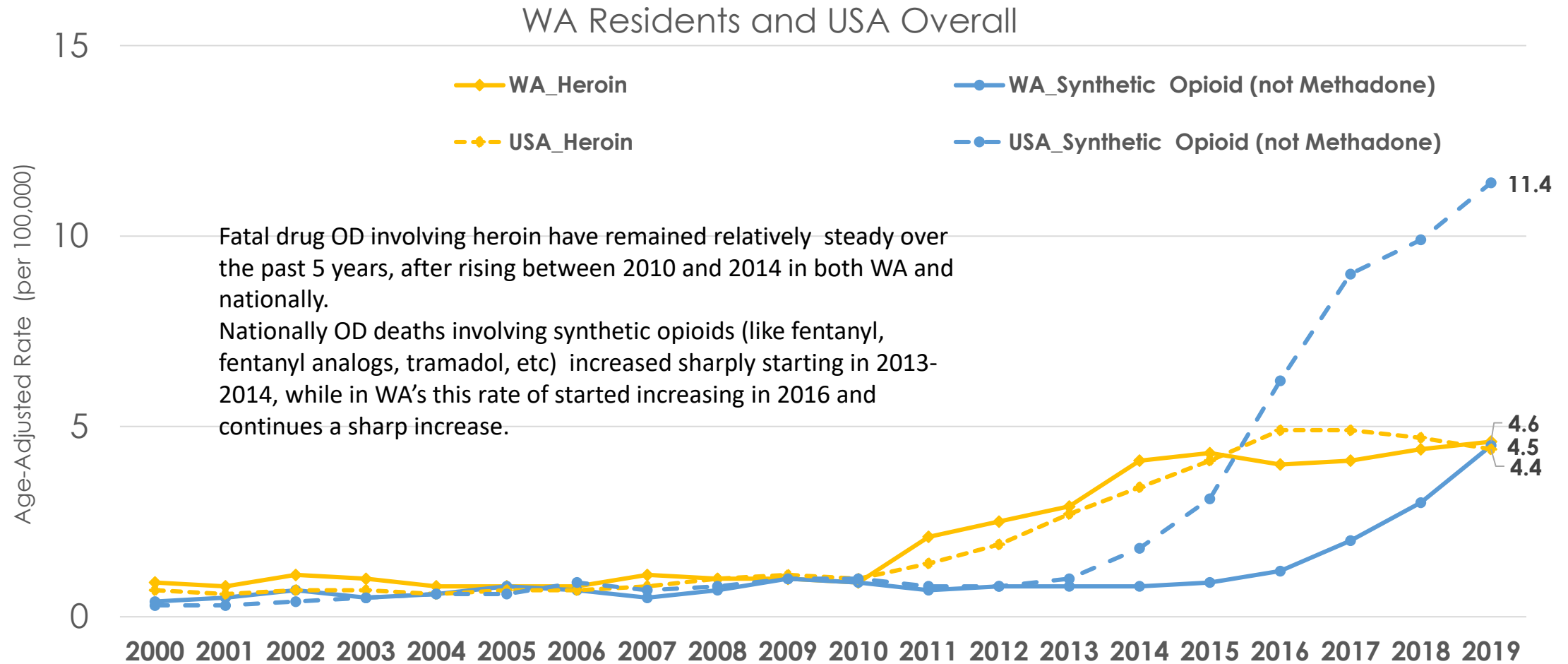
Drug overdose deaths

- The overdose death data are from Washington DOH Death Certificates.
- The definition of drug overdose is based on ICD-10.
- **any_drug** is defined by the following ICD-10 codes as underlying causes of death:
 - **X40-X44**: Accidental poisonings by drugs
 - **X60-X64**: Intentional self-poisoning by drugs
 - **X85**: Assault by drug poisoning
 - **Y10-Y14**: Drug poisoning of undetermined intent
- Once a case is a drug overdose as defined above, specific drugs can be defined from the multiple causes of death, allowing multiple choices in case of polysubstance.

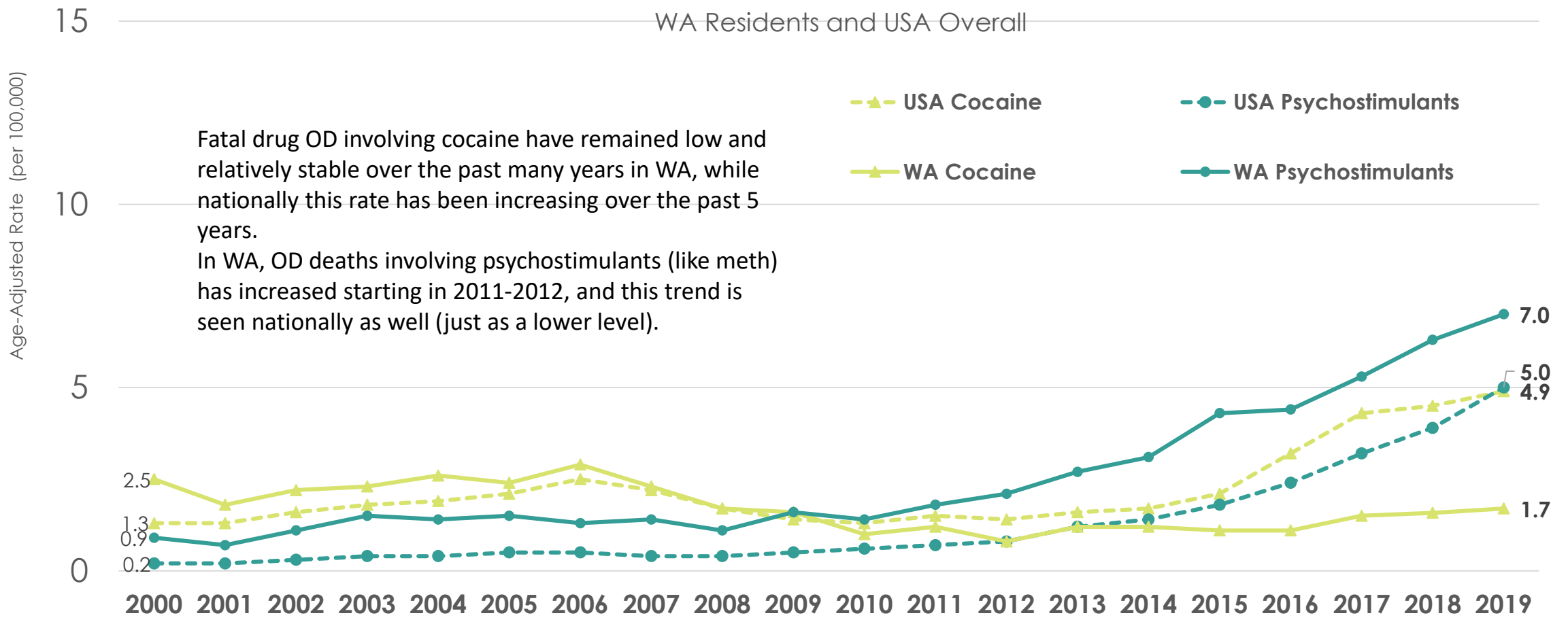
Overdose Death Rate by Drug Type, USA and WA (2000-2019)



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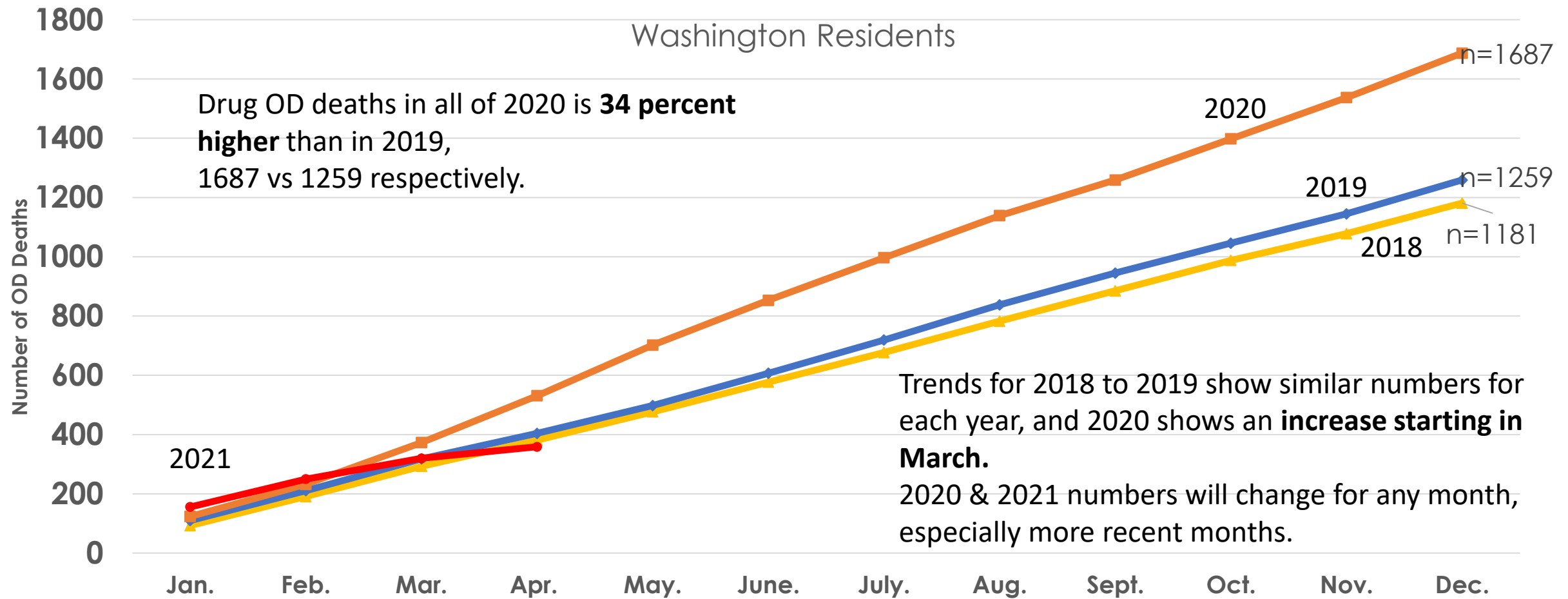


Confirmed WA State Overdose Deaths

Drug Type	2021*	2020*	2019	2018	2017
Any Drug	361	1687	1259	1181	1163
Any Opioid	246	1165	827	744	739
Heroin	69	373	347	329	306
Synthetic opioids	163	656	337	224	142
Rx opioid (not fentanyl)	59	320	268	305	342
Psychostimulants	183	706	540	473	390
Cocaine	38	183	132	129	111

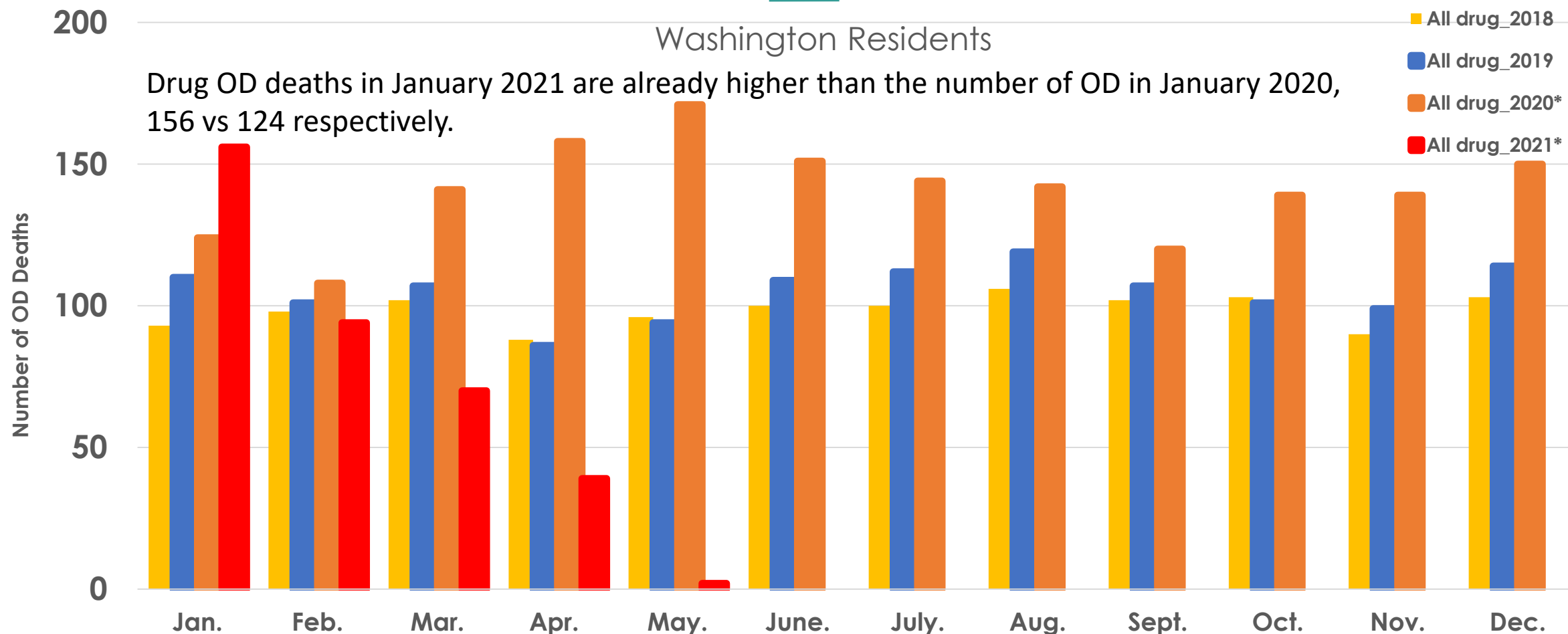
*2020 & 2021 data are preliminary and will change.
Data is as of 17May2021. Source: WA DOH Death certificates

Annual cumulative overall drug overdose deaths by month (2018-2021*)



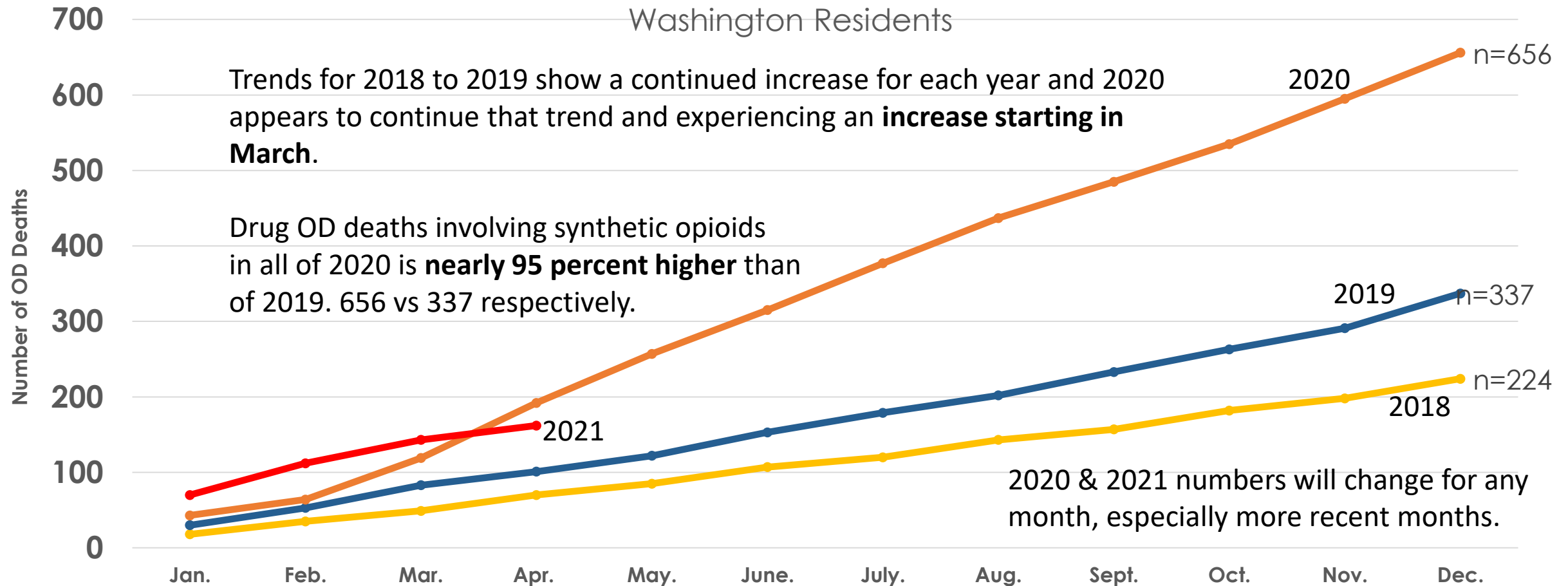
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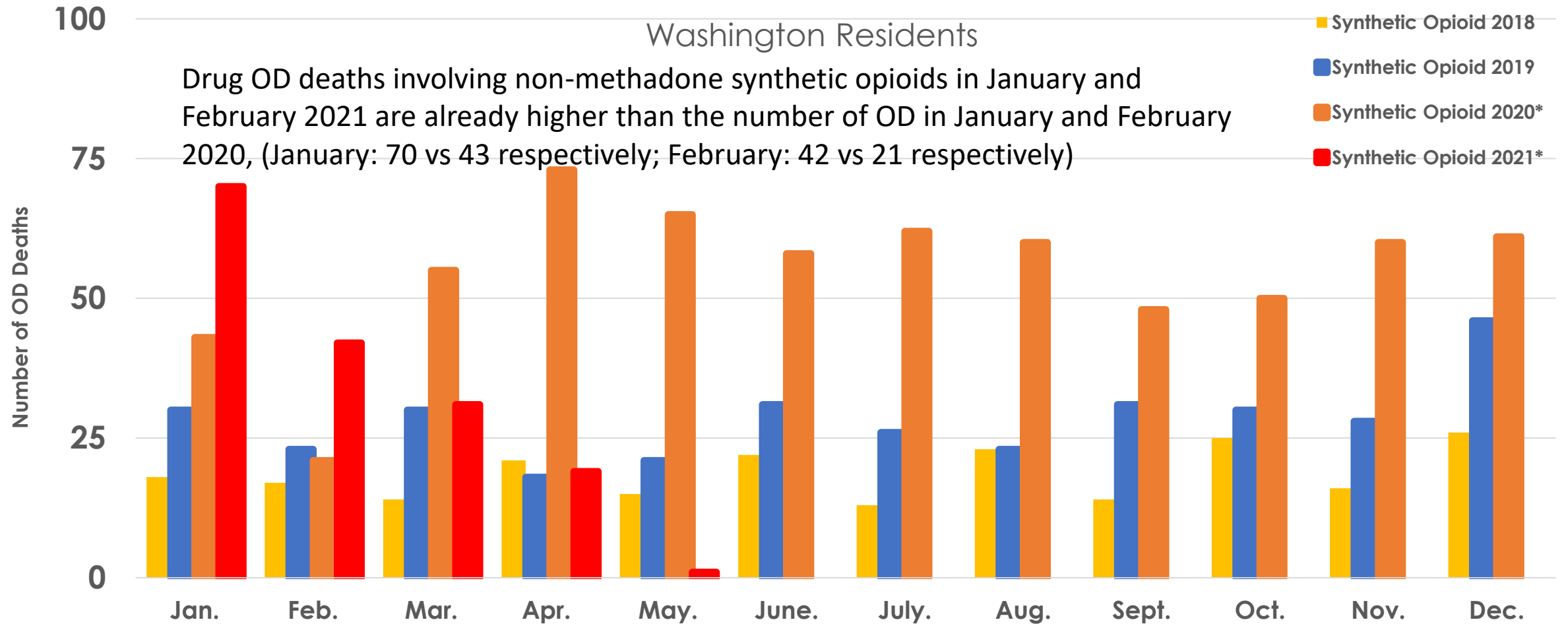
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Annual cumulative drug overdose deaths involving non-methadone synthetic opioids by month (2018-2021*)



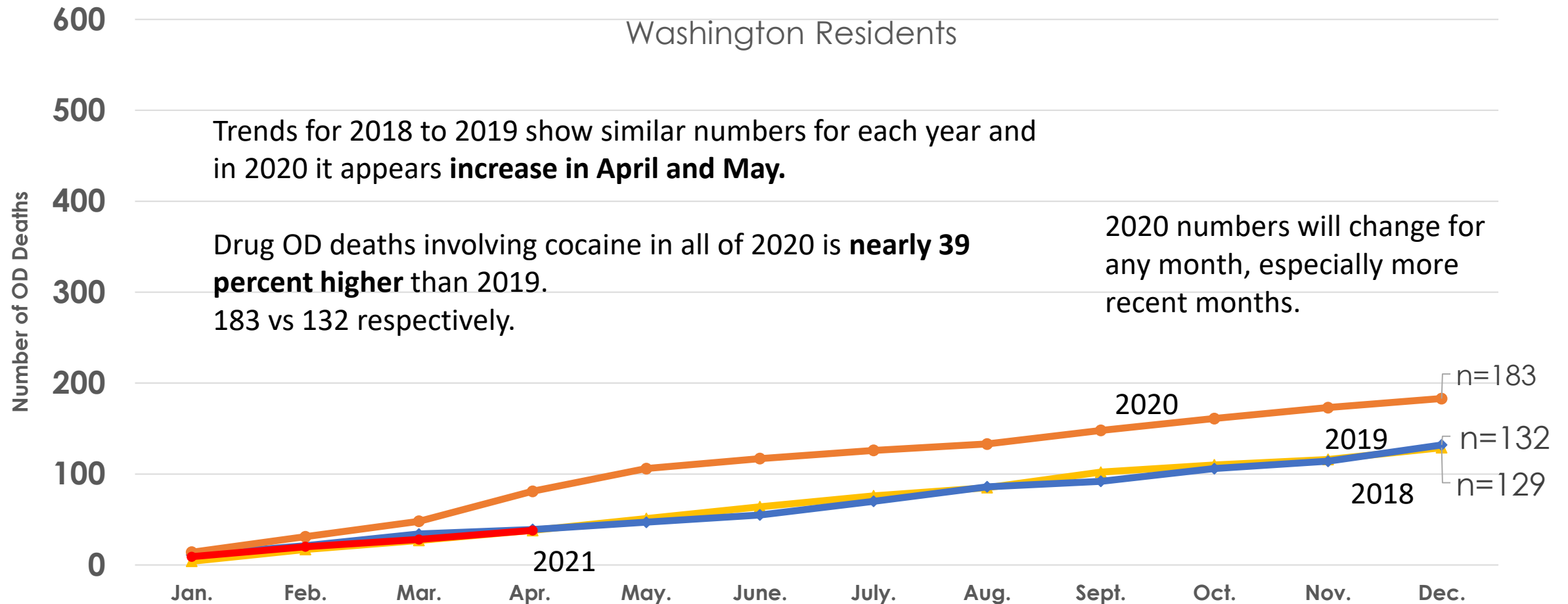
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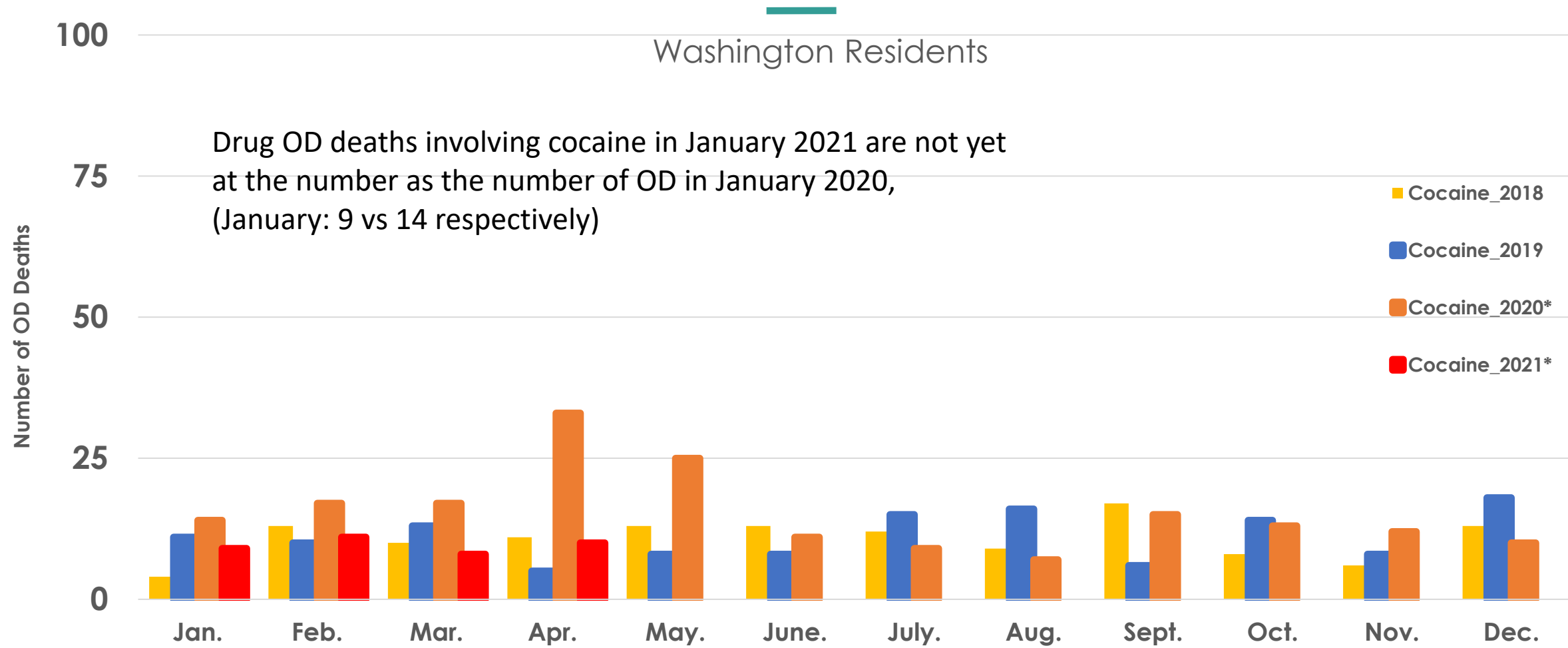
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Annual cumulative drug overdose deaths involving cocaine by month (2018-2021*)



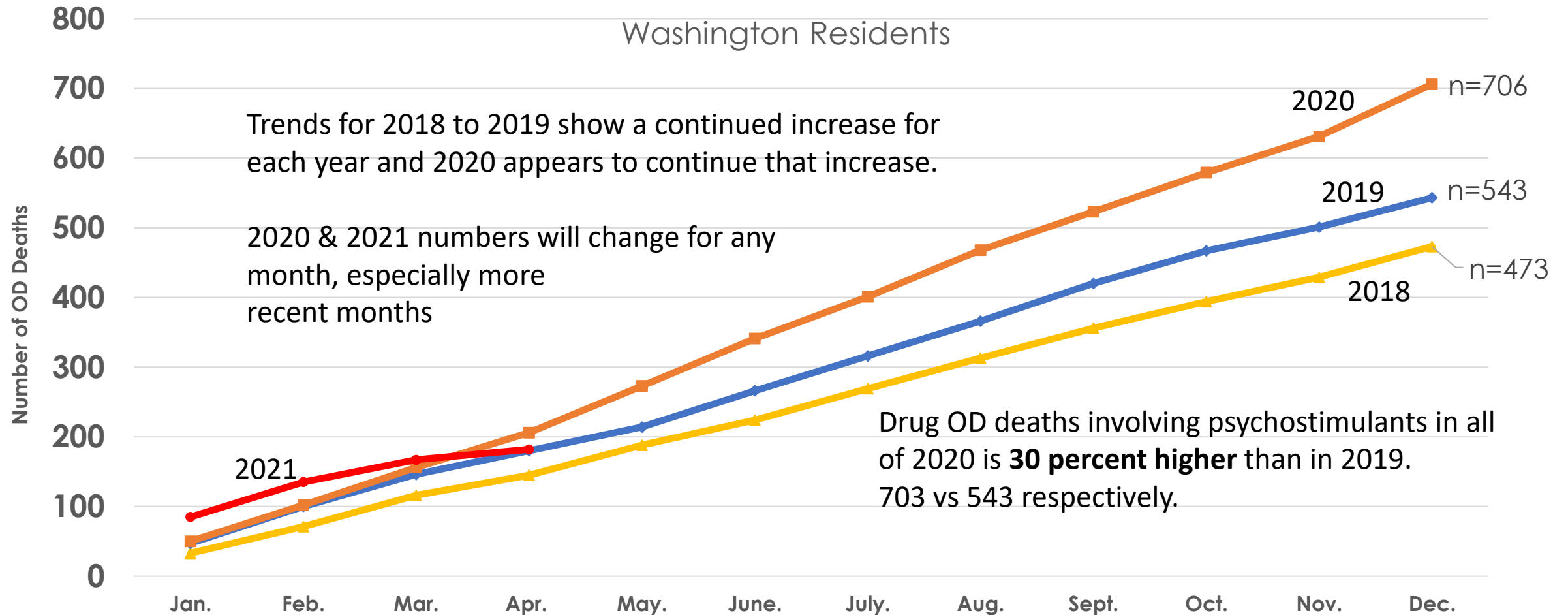
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Monthly drug overdose deaths involving cocaine (2018-2021*)



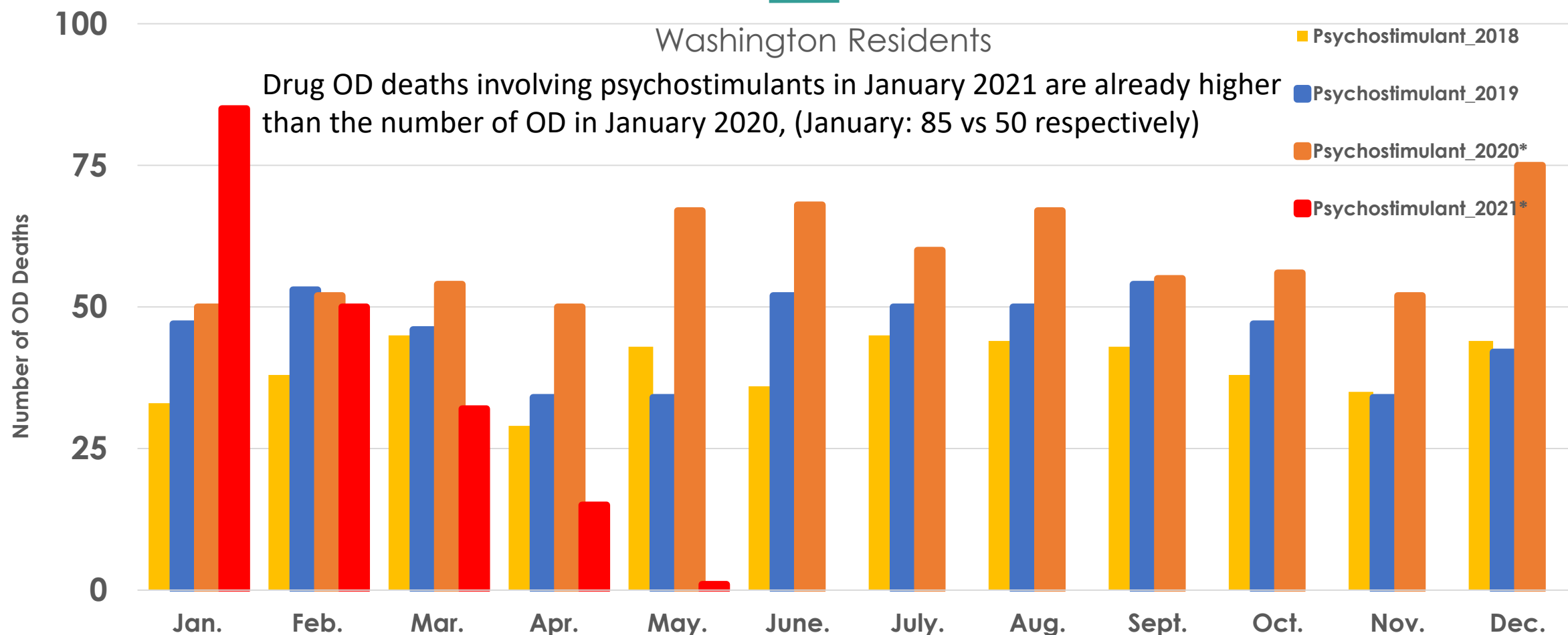
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Annual cumulative drug overdose deaths involving psychostimulants by month (2018-2021*)



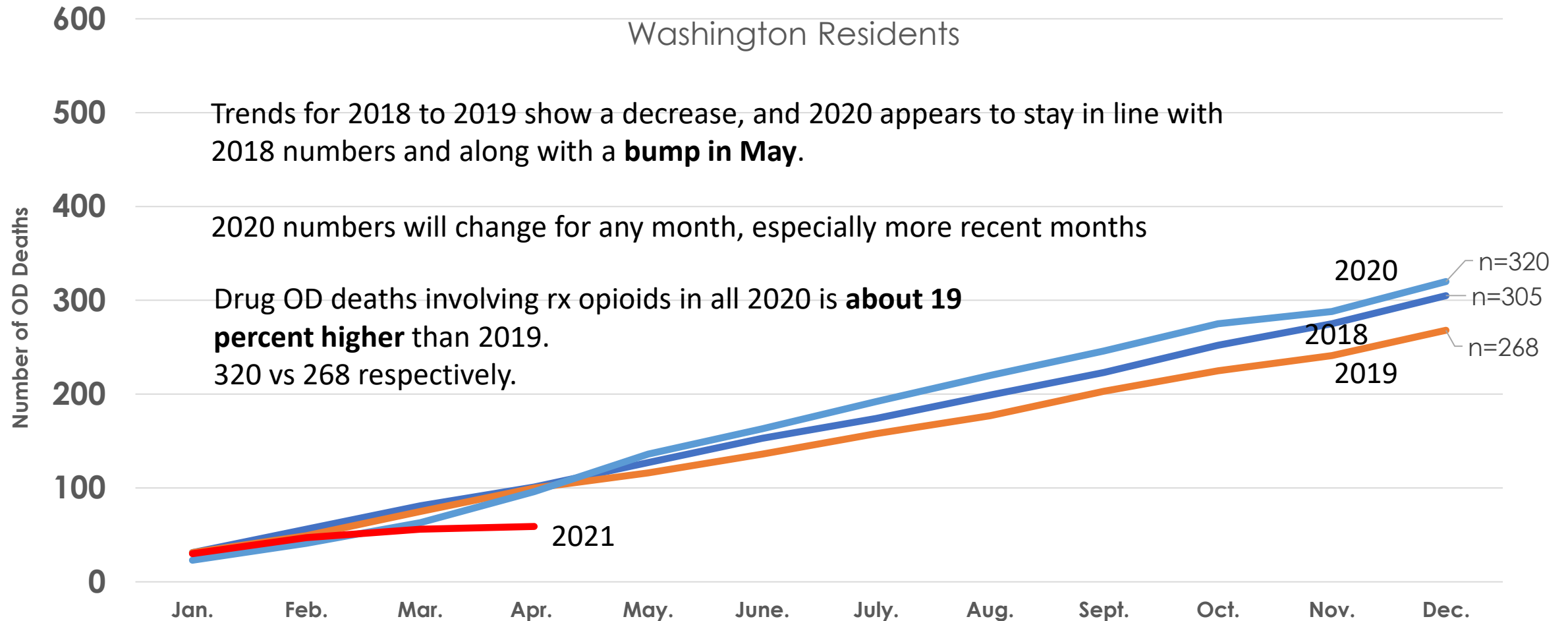
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Monthly drug overdose deaths involving psychostimulants (2018-2021*)



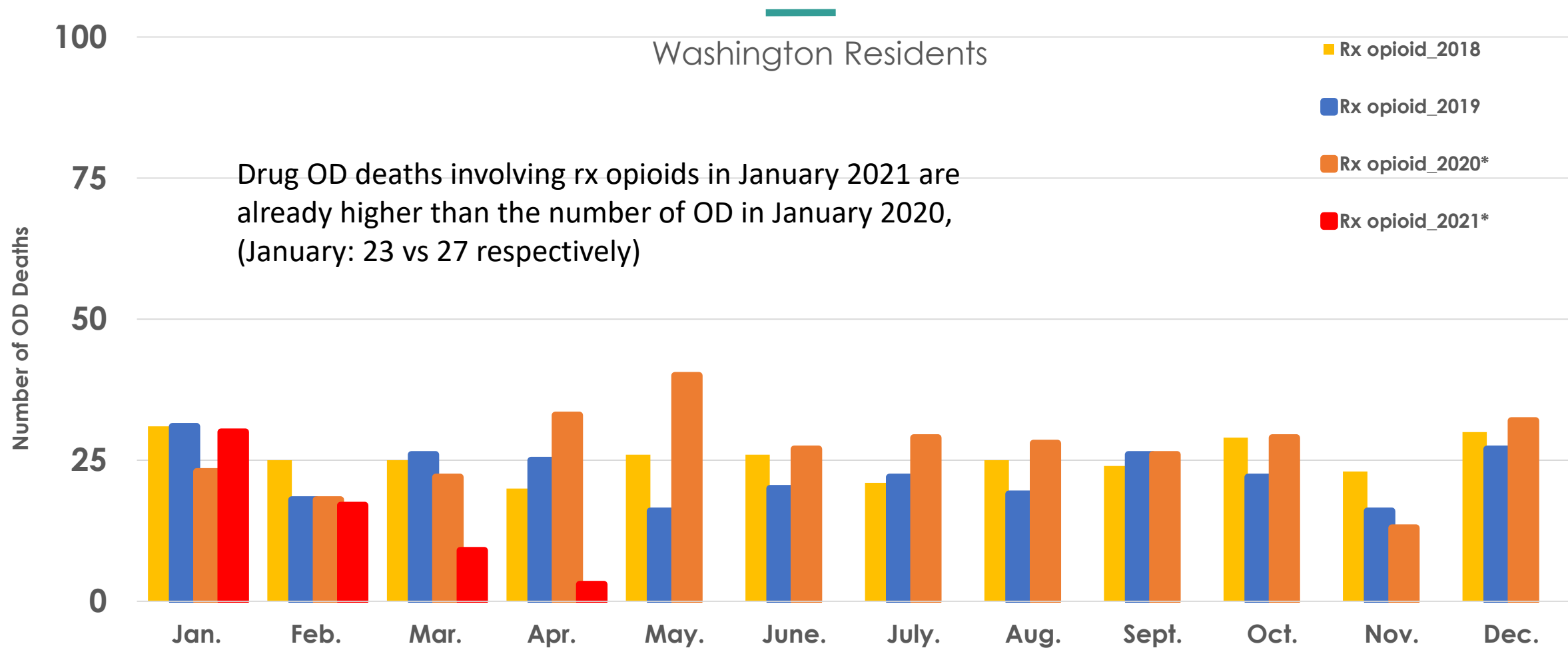
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Annual cumulative drug overdose deaths involving Rx opioids by month (2018-2021*)



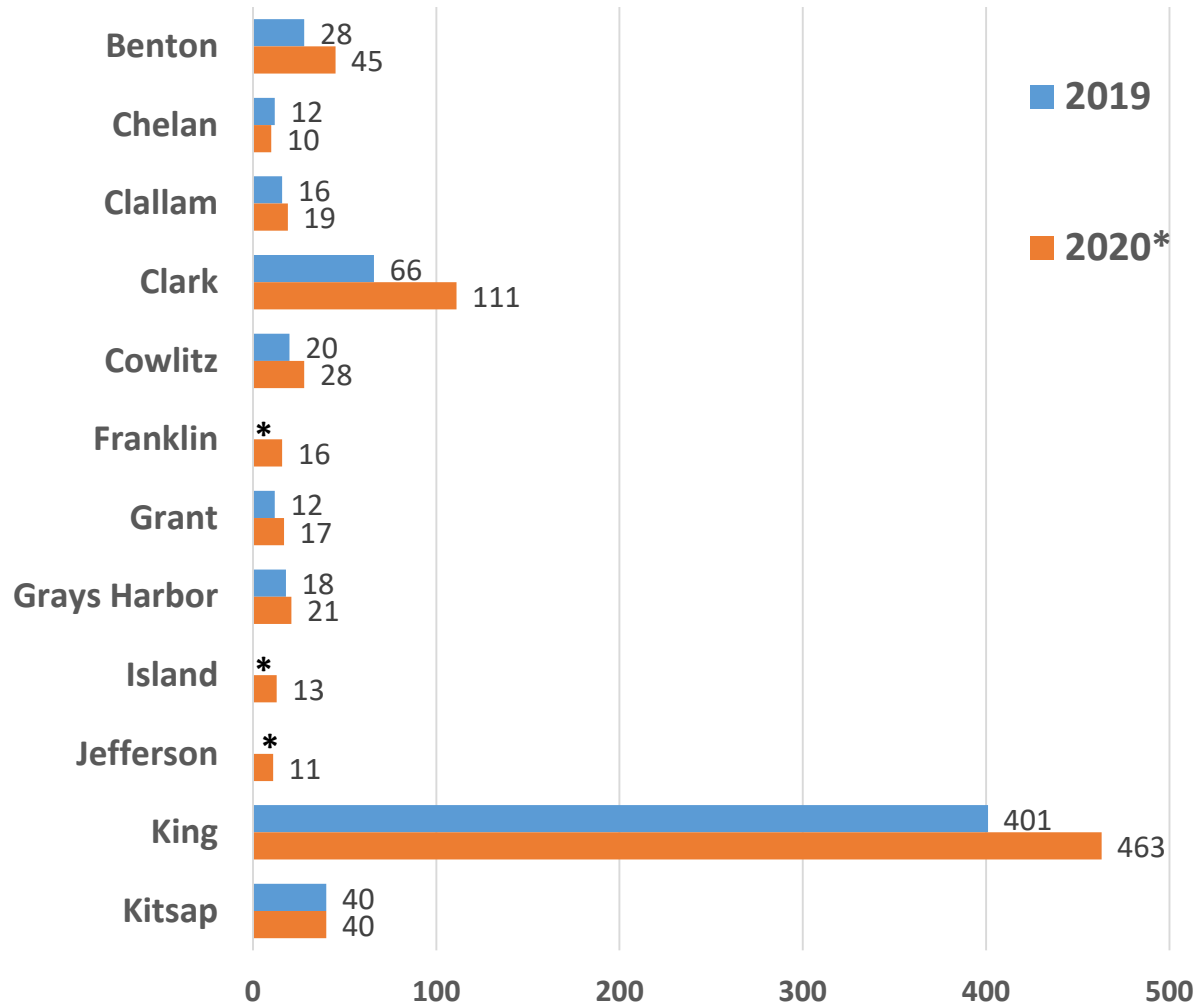
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Monthly drug overdose deaths involving Rx opioids (2018-2021*)

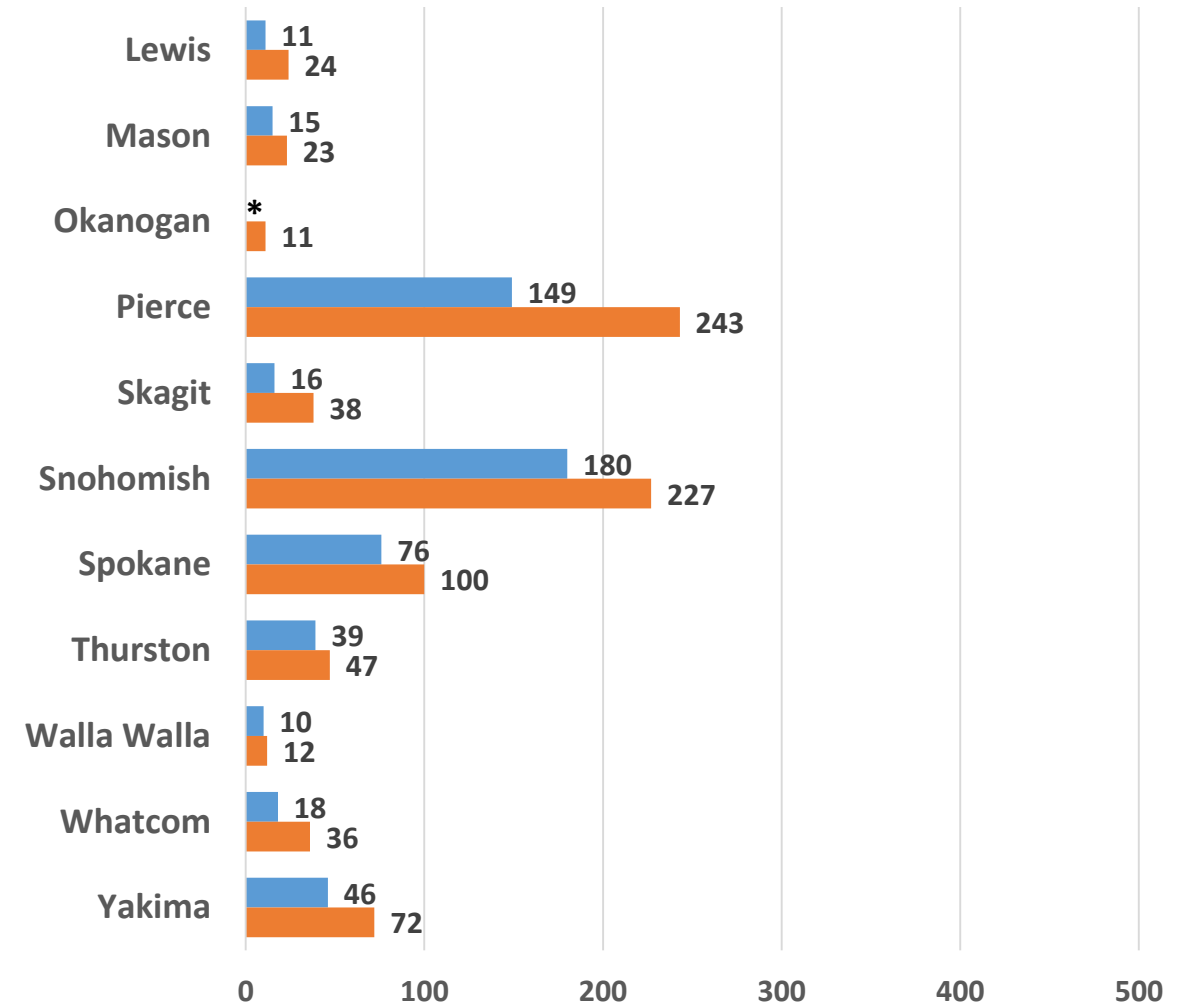


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Overall drug overdose death counts by county compare 2019 and 2020+ (full years)



Counties with at least 10 OD deaths in 2019 or 2020

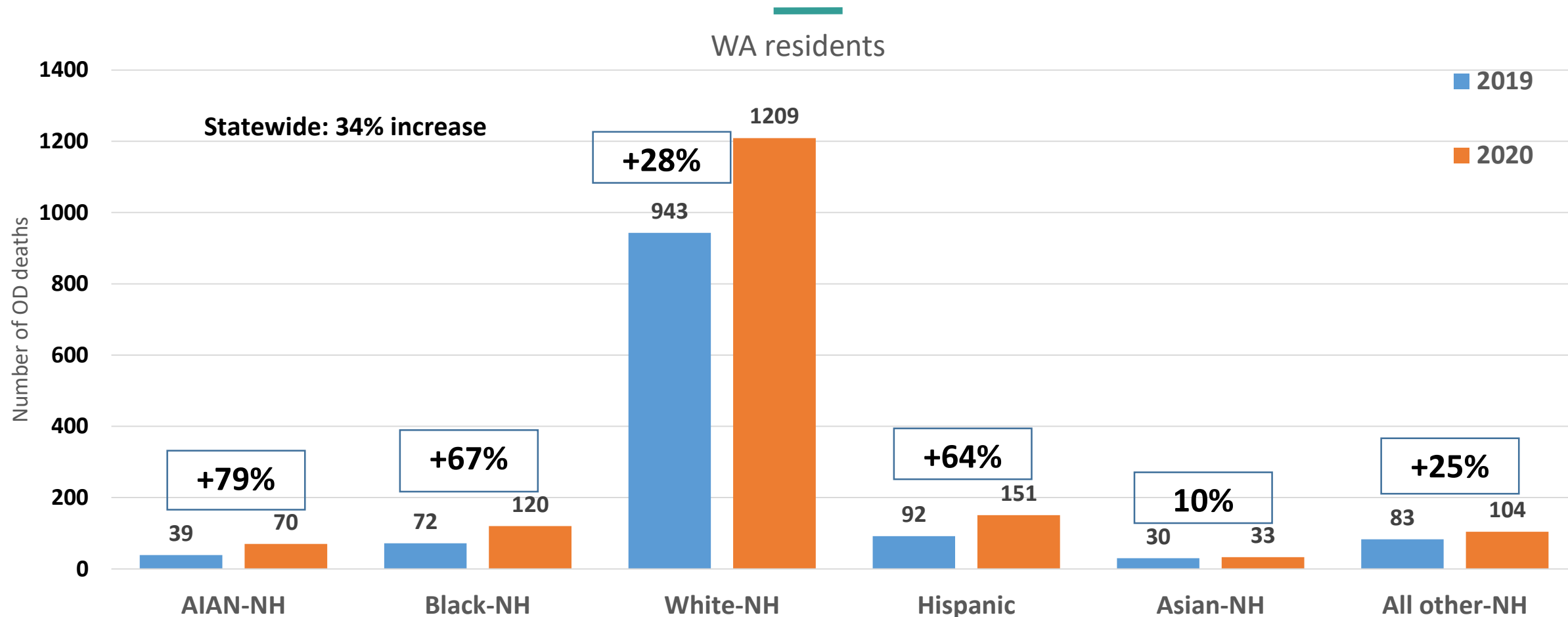


+ 2020 numbers will change. * Number suppressed (1-9)

Data as of 17May2021

Source: DOH death certificates

Overall drug overdose death counts by race compare 2019 and 2020 (full years)

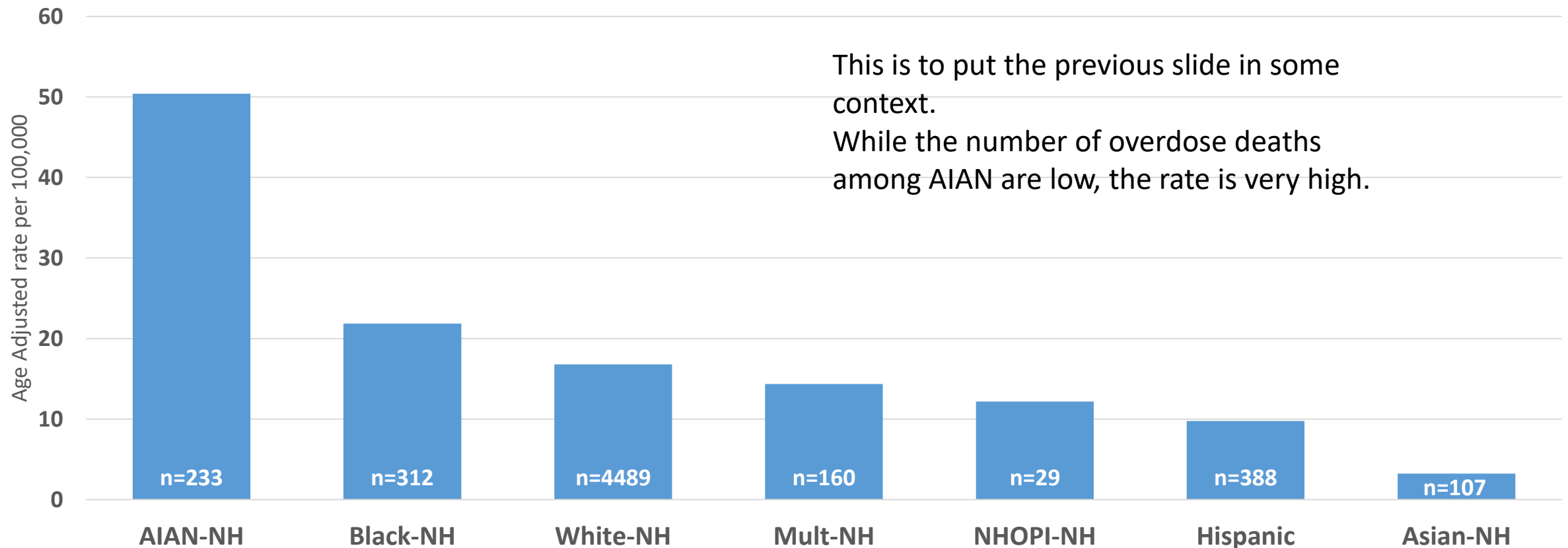


2020 data are preliminary and will change. NH: Non-Hispanic AIAN: American Indian/Alaskan Native
Data as of 17May2021

All other includes: Native Hawaiian and other
pacific islanders, multi-racial and other (NOS)

Drug overdose deaths disproportionately affect American Indian and Alaskan Native populations

WA residents (2015-2019)

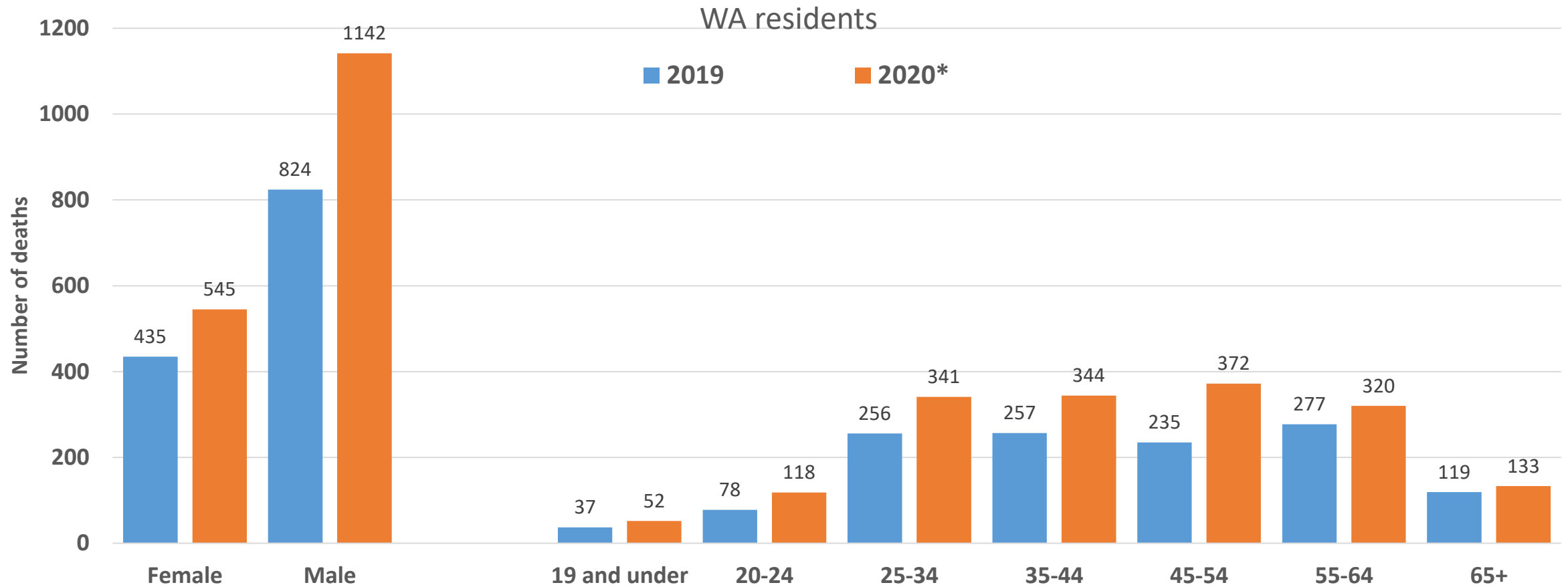


NH: Non-Hispanic
AIAN: American Indian/Alaskan Native

Washington State Department of Health

NHOPI: Native Hawaiian or Other Pacific Islander
Multi: Multi-racial

Overall drug overdose death counts by age and sex compare 2019 and 2020 (full years)



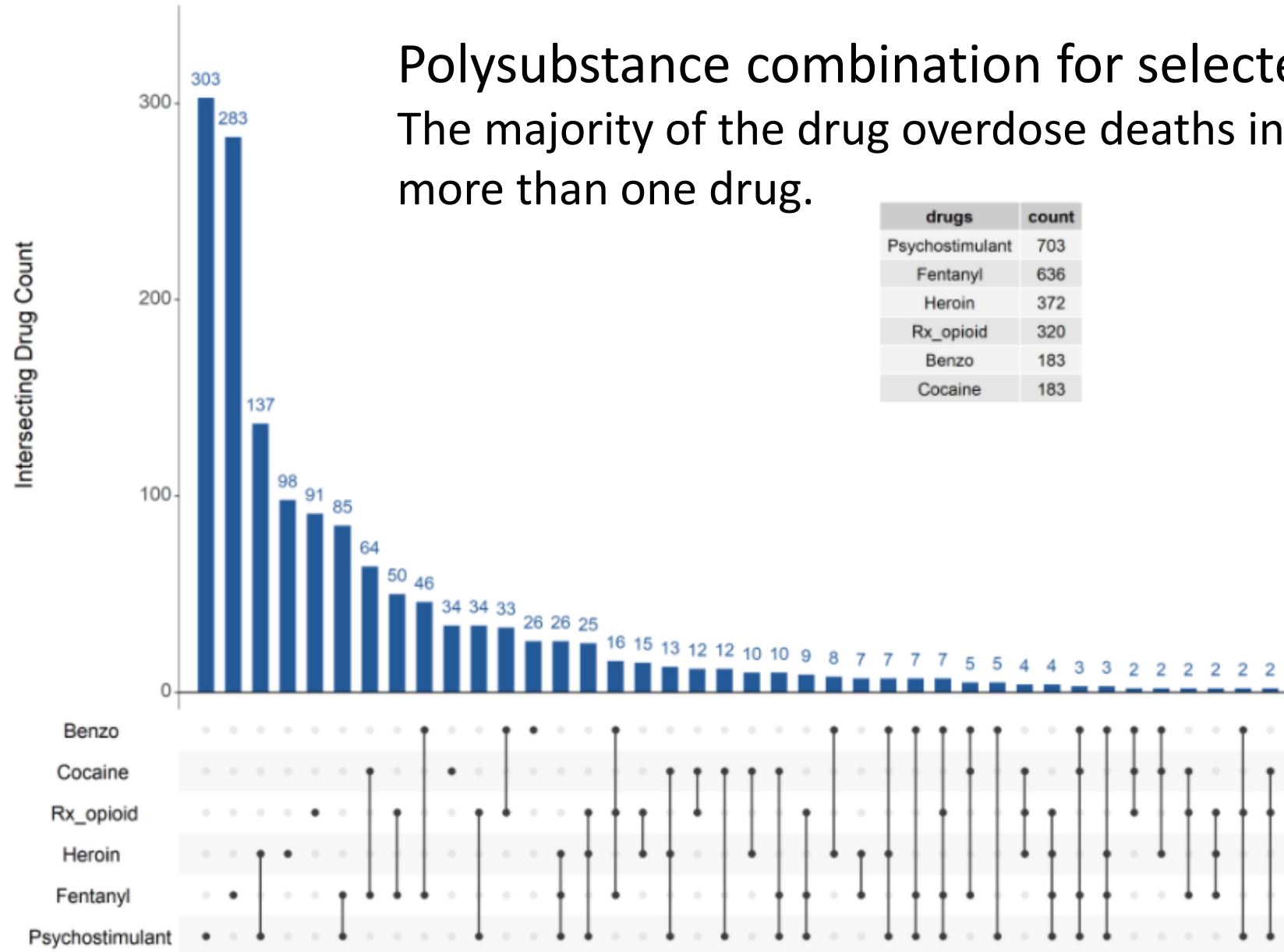
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Data as of 17May2021

Washington State Department of Health

Source: DOH death certificates

Polysubstance use (2020)



Thank you

Data available at: www.doh.wa.gov/OverdoseData

Email contact: Injury.data@DOH.WA.GOV