



Winter Weather Briefing

February 16, 2024
4:16 AM

For Western Pennsylvania, Eastern Ohio, and Northern West Virginia

Decision Support Briefing

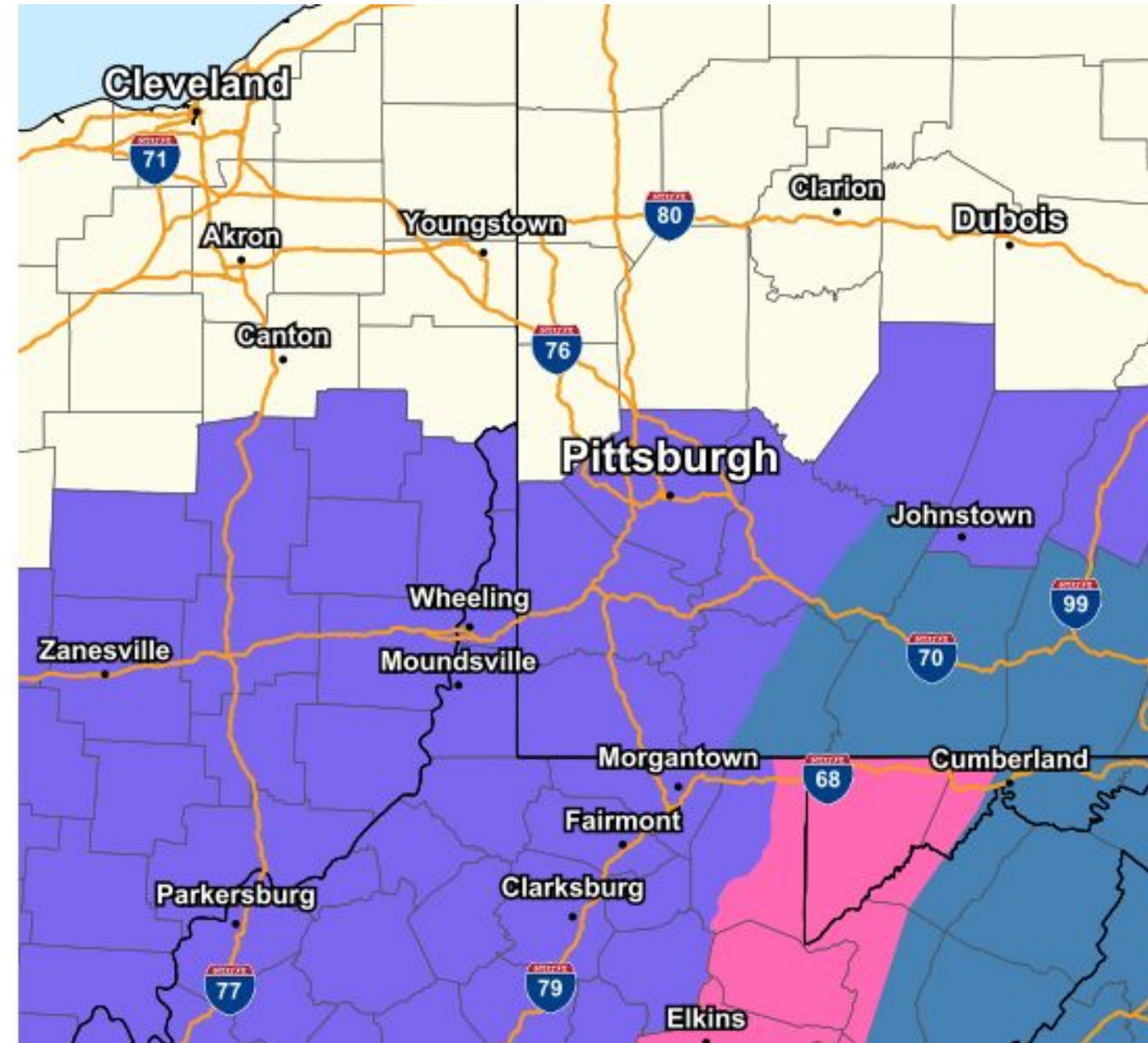
→ As of 4 AM February 16, 2024

NEW Important Updates

- Winter Weather Advisories issued for portions of PA, WV, and OH
- Winter Storm Warning issued for Tucker and Eastern Preston counties in WV
- Winter Storm Watch issued for the Laurel Highlands



Current Watches, Warnings, and Advisories







Graphic Created
February 16th, 2024
4:00 AM EST





Situation Overview

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Hazard	Impacts	Location	Timing
Snow 	<i>- slick travel conditions due to snow covered roads</i>	<i>- Areawide</i>	<i>- Late this afternoon in eastern Ohio through midnight. Mostly elsewhere this evening through Saturday morning</i>
Blowing Snow 	<i>- Not expected to be an impact</i>	<i>- Not applicable</i>	<i>- Not applicable</i>
Ice/Mixed 	<i>- Not expected to be an impact</i>	<i>- Not applicable</i>	<i>- Not applicable</i>
Cold/Wind Chill 	<i>- Wind chills drop into the teens, while air temperatures will bottom out in the lower 20s.</i>	<i>- Areawide</i>	<i>- Friday night through 10 am Saturday morning.</i>



Expected Snowfall Amounts

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Key Points

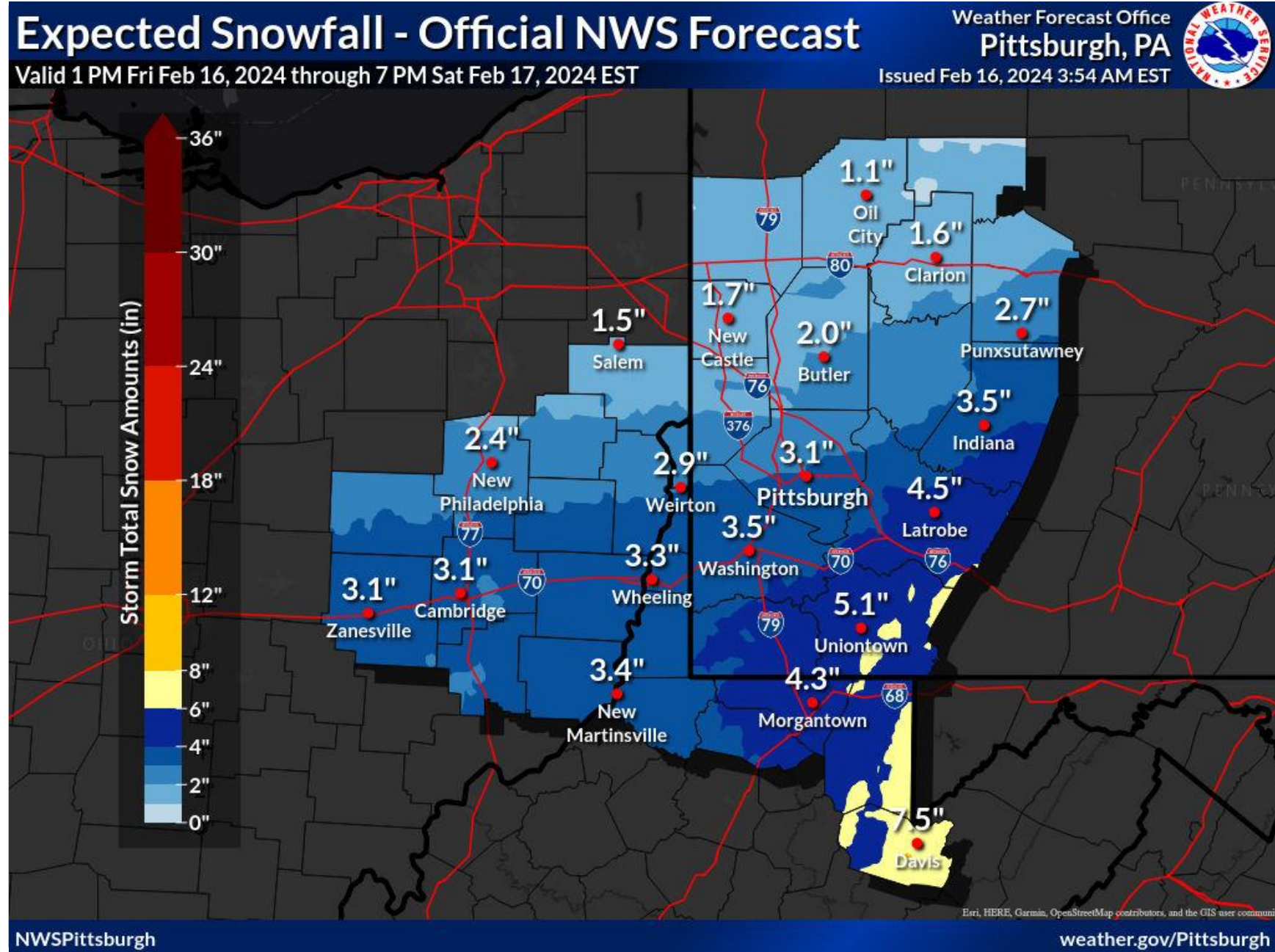
- Dry, fluffy snow tonight - Sat morning
- Travel could be impacted this evening and tonight
- A band moderate snow possible south of I-70 this evening
- Brief white-out conditions along/north of I-80 Saturday in heavier snow showers
- Medium confidence (60%) near and south of Pittsburgh. Lower confidence (30%) in amounts north of I-80 because of placement of lake-enhanced bands.

Confidence in Snow Amounts

Low

Medium

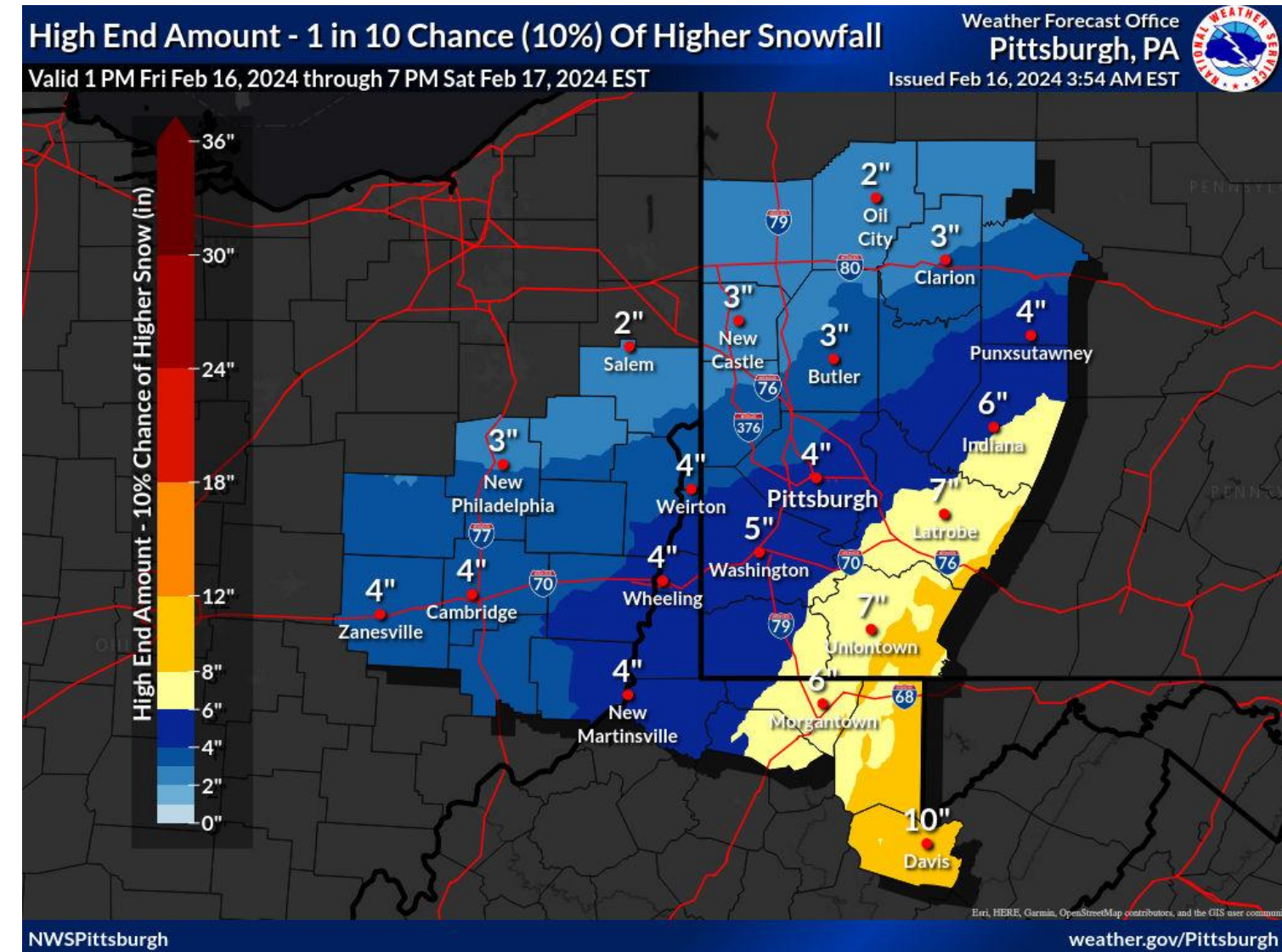
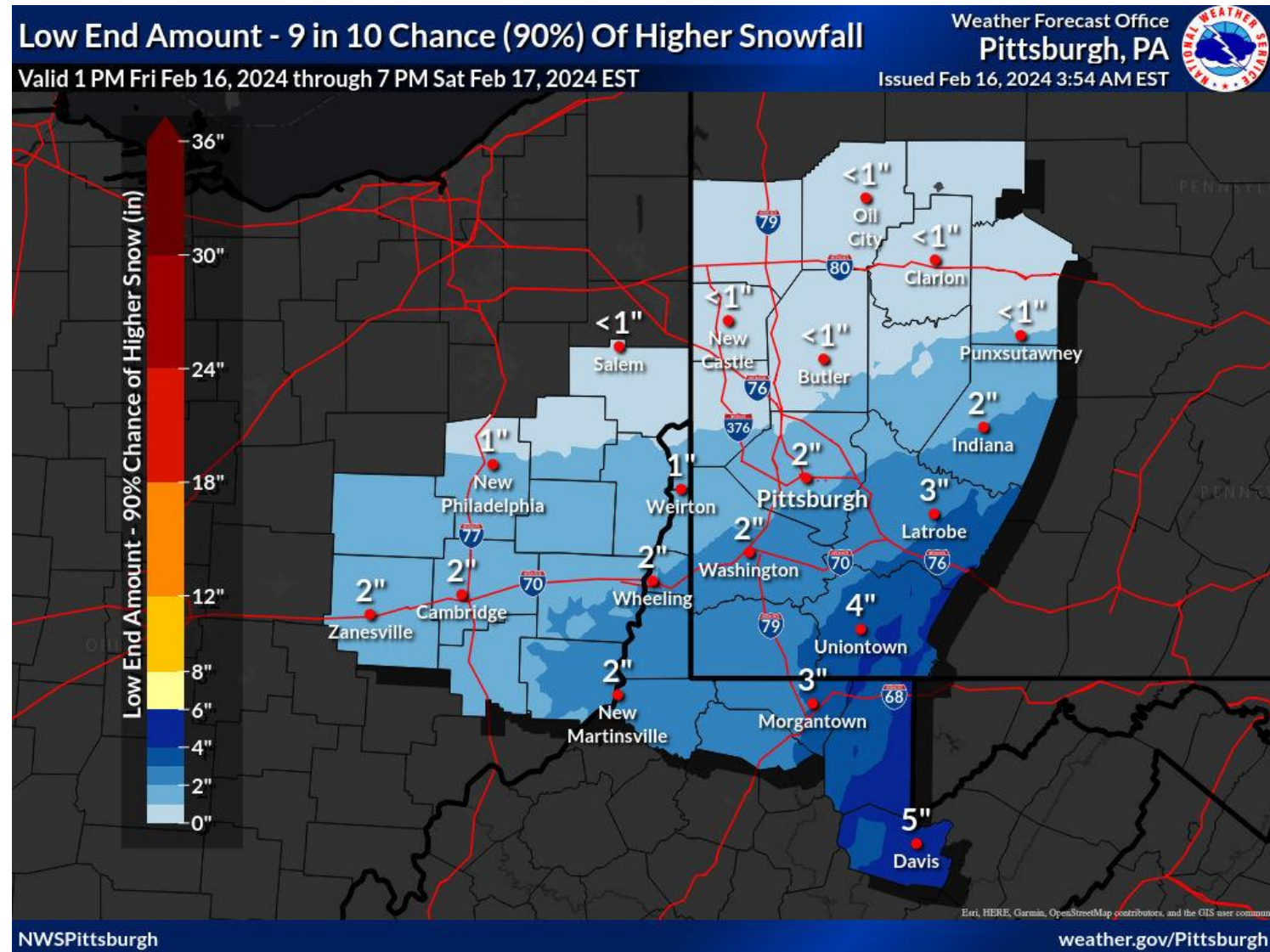
High





Lowest / Highest Snowfall Amounts

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Low End Snow Potential

→ 90% chance of exceeding this amount

High End Snow Potential

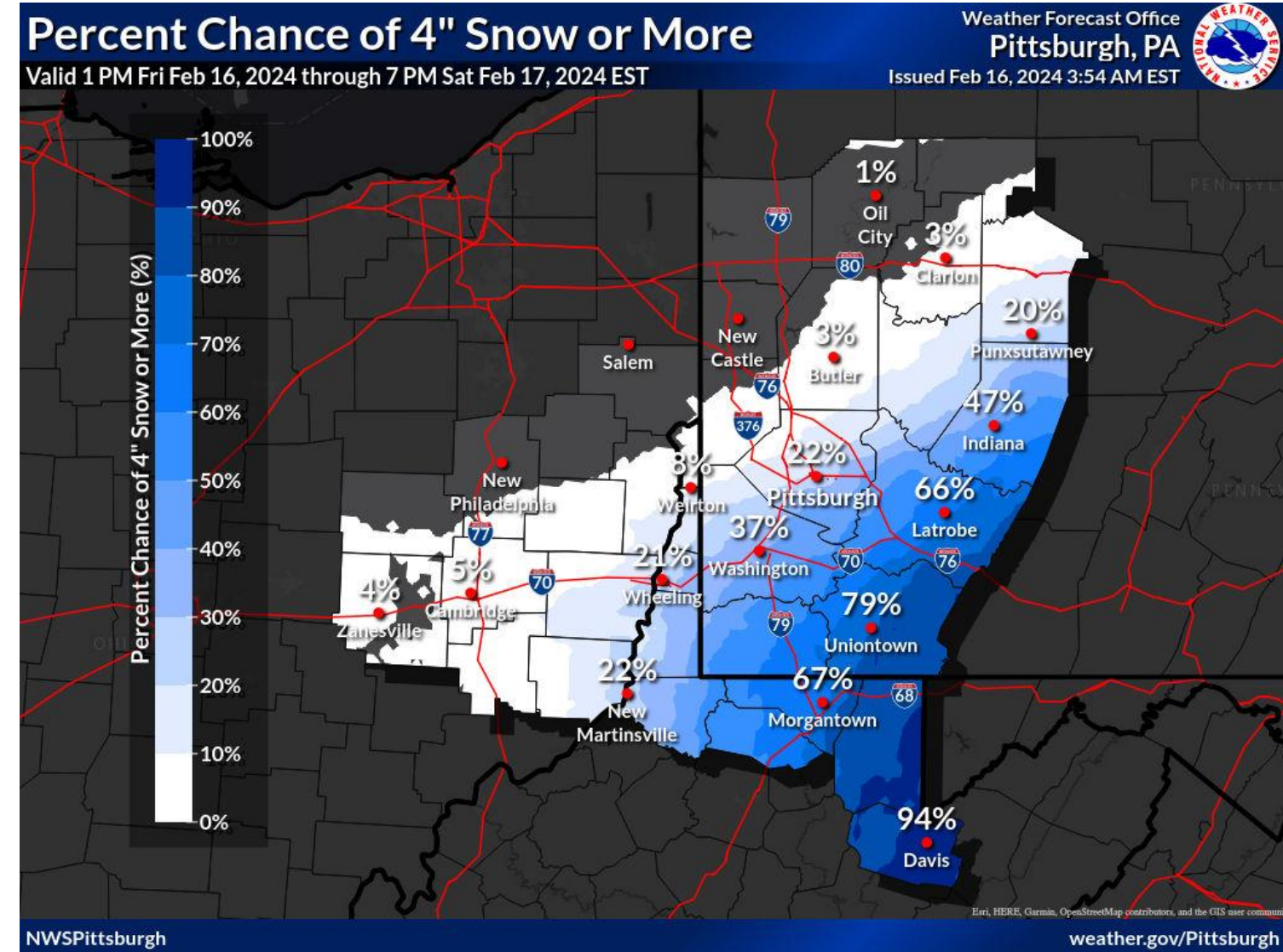
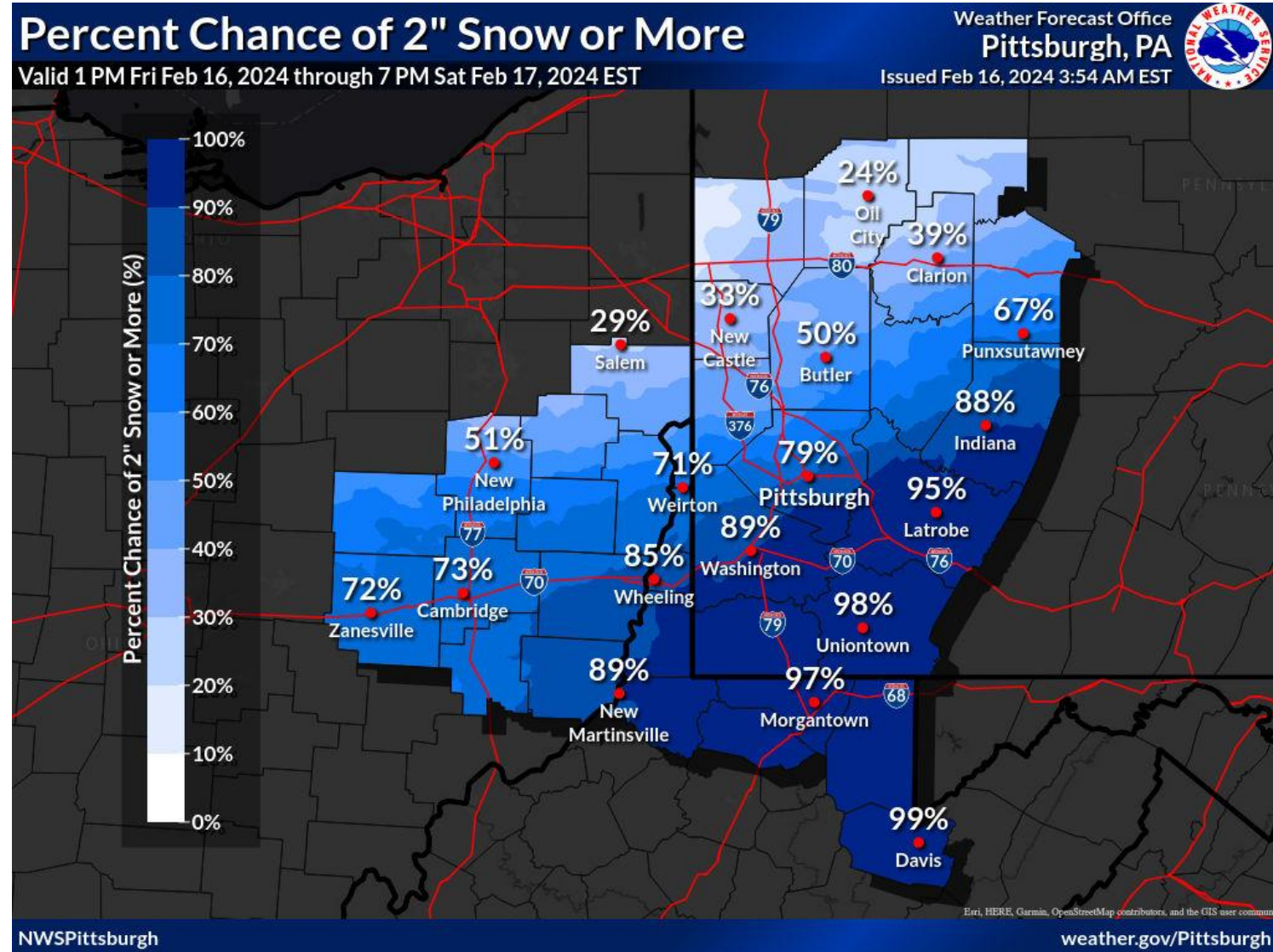
→ 10% chance of exceeding this amount



Snowfall Probability

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Percent chance of reaching or exceeding these snowfall amounts

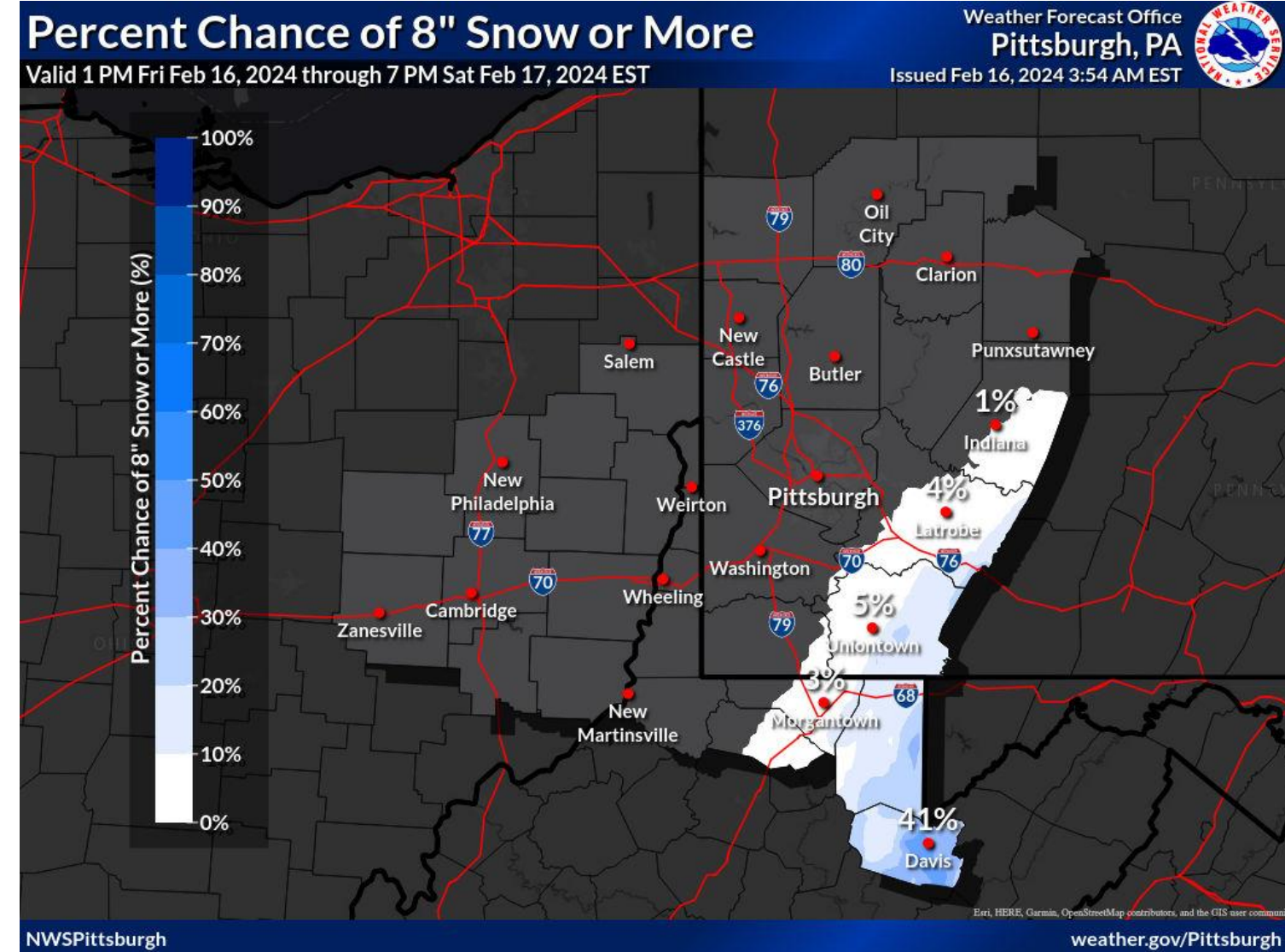
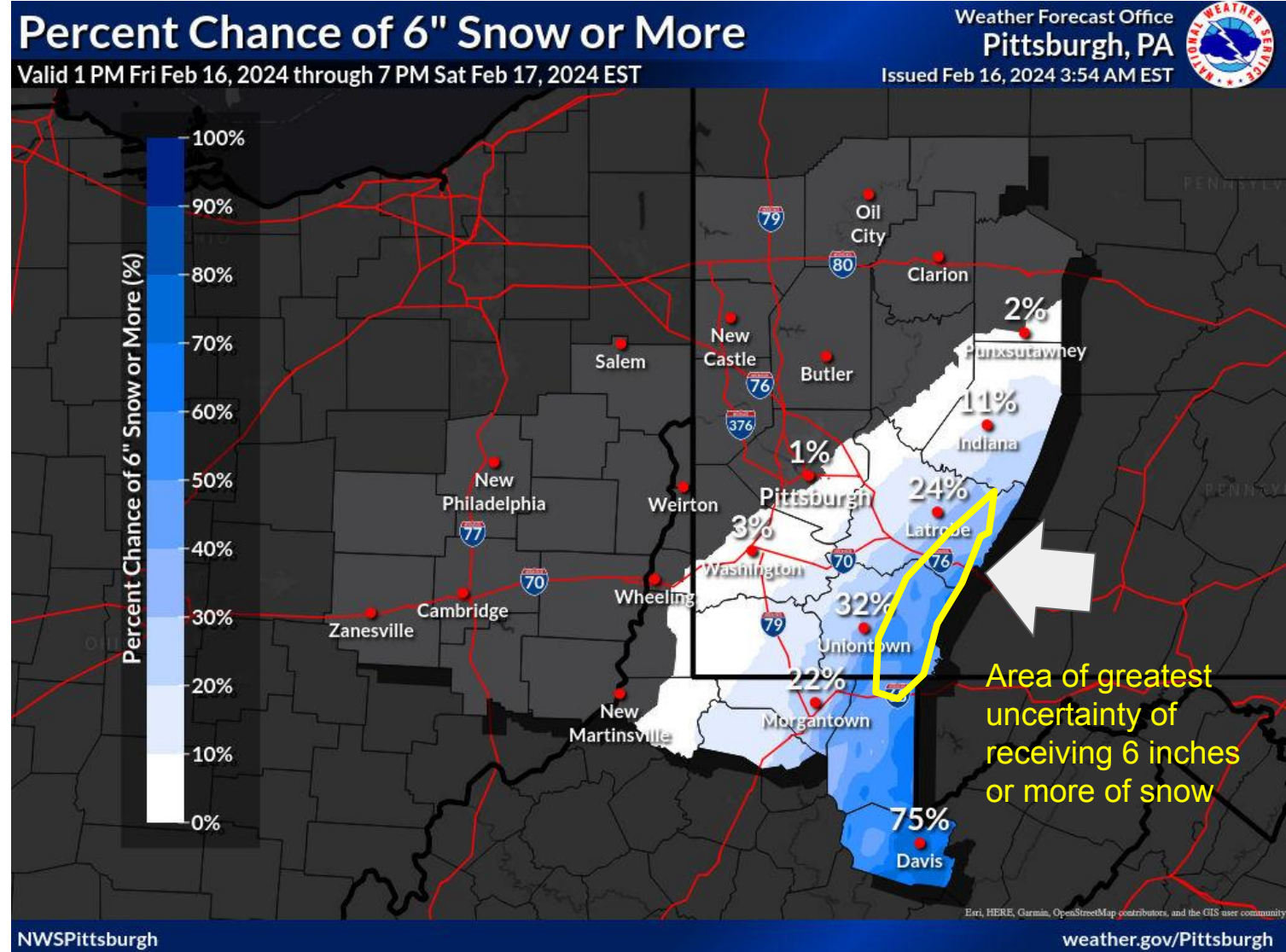




Snowfall Probability

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Percent chance of reaching or exceeding these snowfall amounts

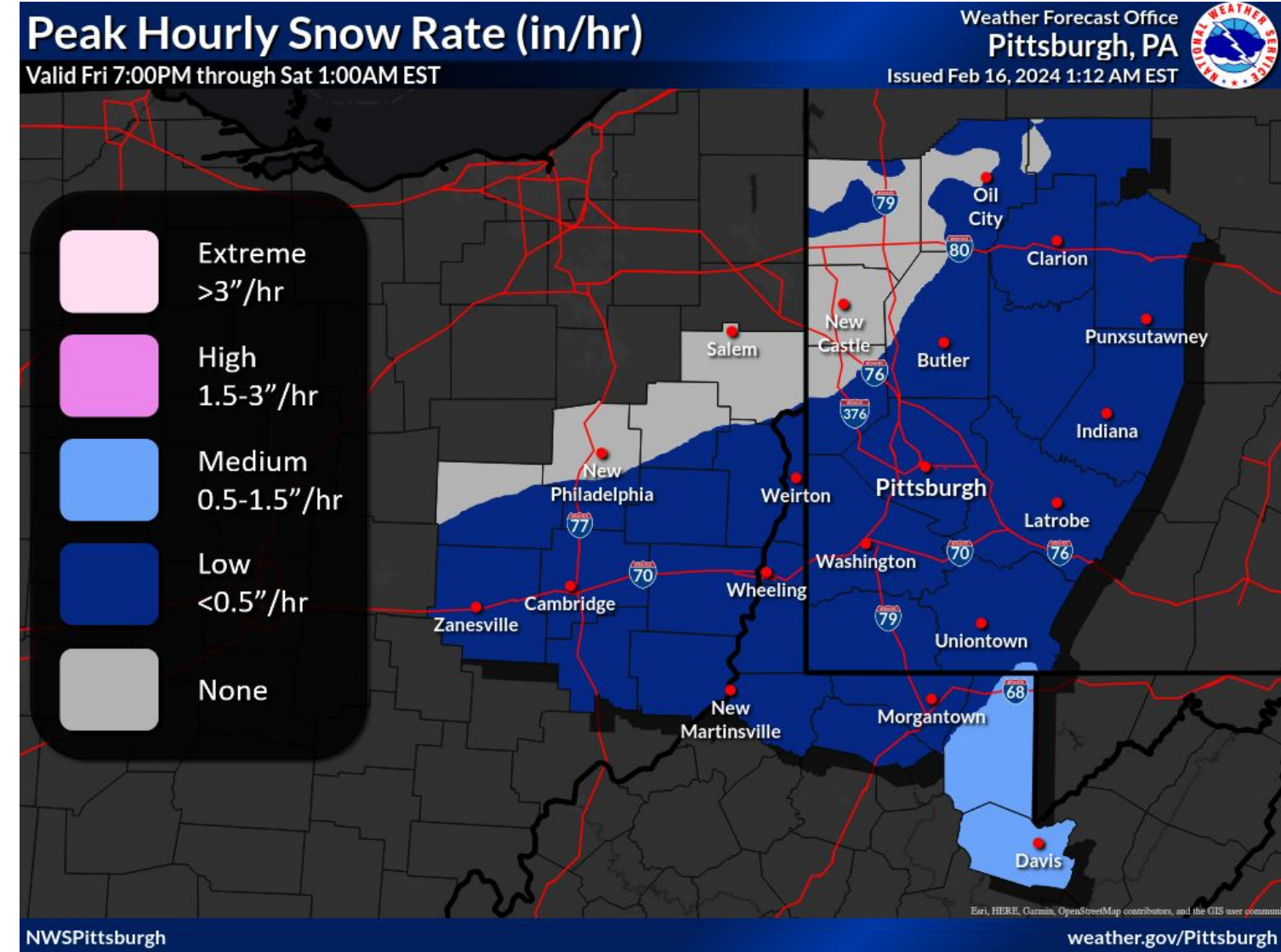
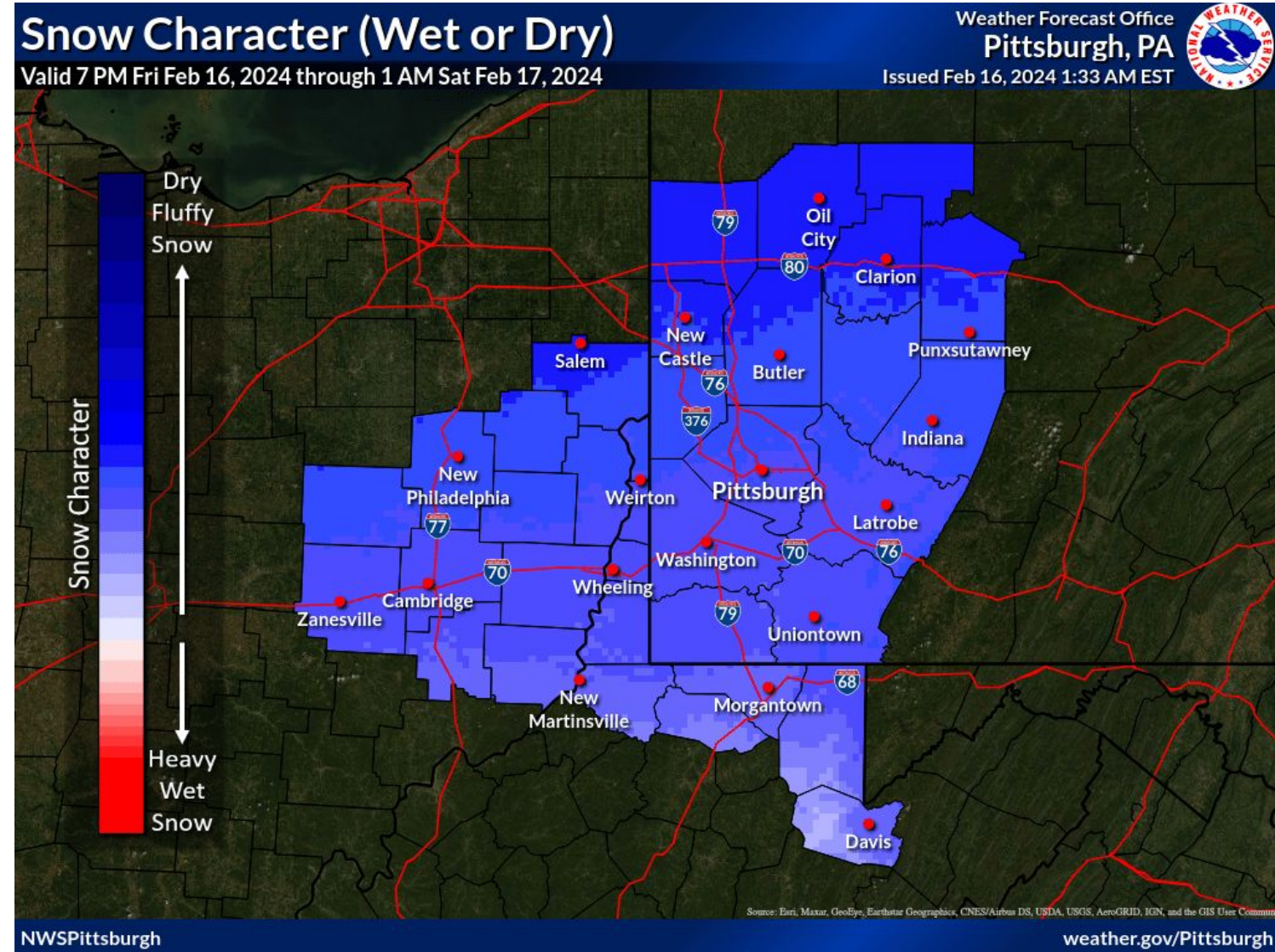




Snowfall Type and Rate

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Friday 7pm - Saturday 1am





Event Timeline

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Begin and End Times

Start Time of Snow

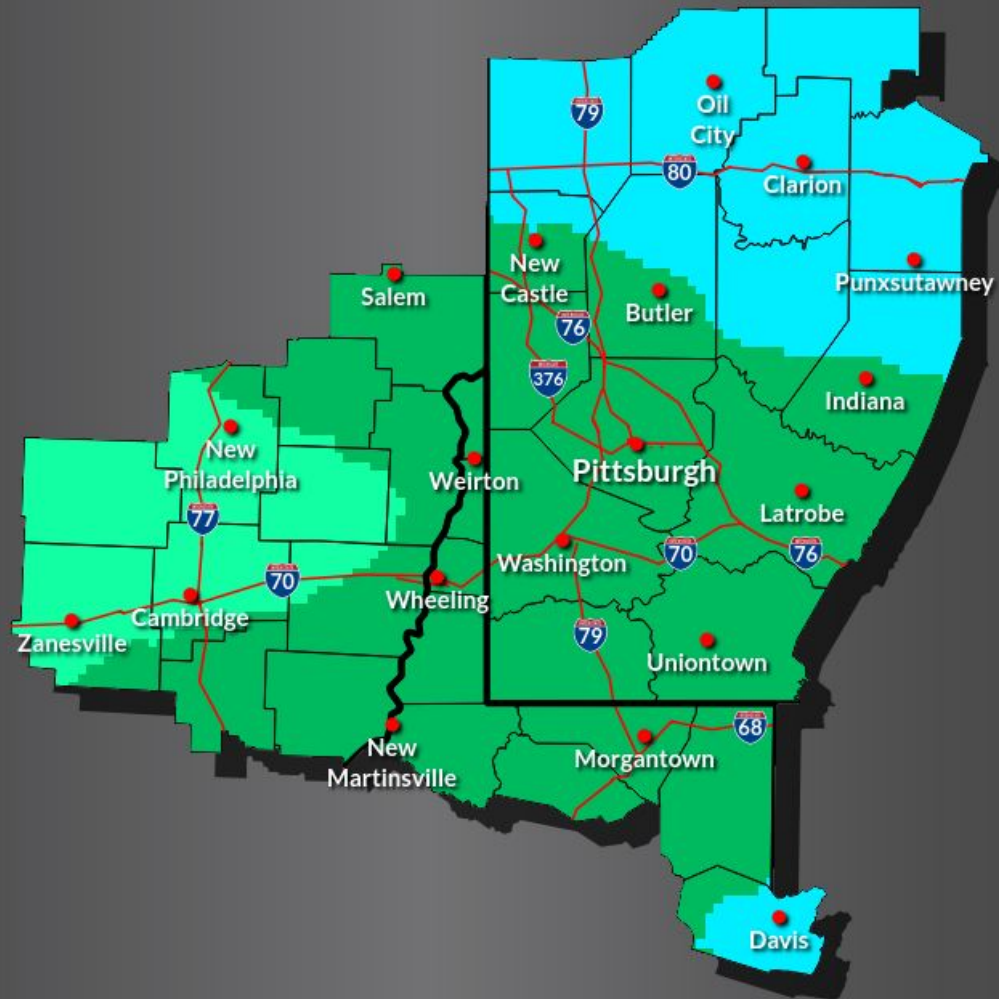
Weather Forecast Office
Pittsburgh, PA
Issued Feb 16, 2024 3:18 AM EST

Start Time

4 - 6PM Fri

6 - 8PM Fri

8 - 10PM Fri



burgh

weather.gov

End Time of Steady Snow

ditional scattered snow showers Saturday

Weather Forecast Office
Pittsburgh, PA
Issued Feb 16, 2024 3:19 AM EST

End Time

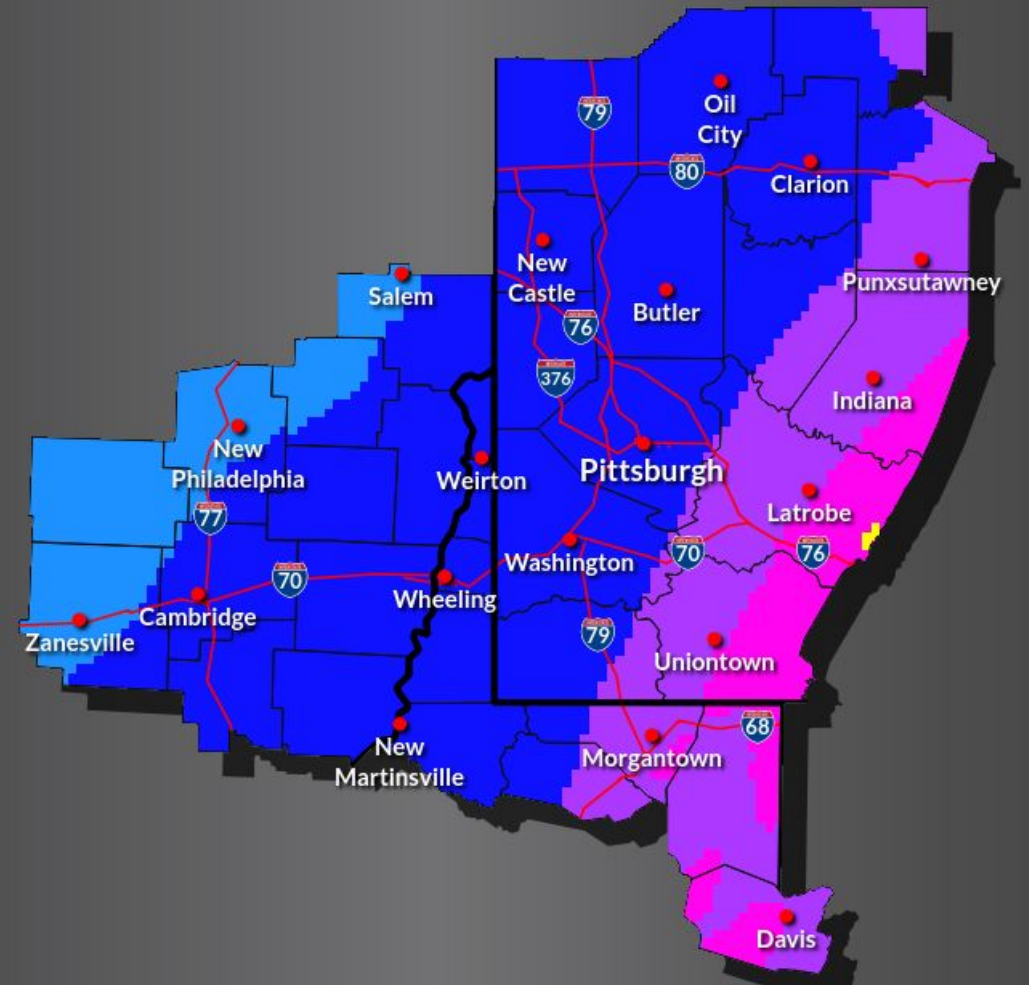
10PM - 12AM Sat

12 - 2AM Sat

2 - 4AM Sat

4 - 6AM Sat

12 - 2PM Sat



Pittsburgh

weather.gov/Pittsb



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Pittsburgh, PA



Contact and Next Briefing Information

February 16, 2024
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For Southwest Pennsylvania, Eastern Ohio, and Northern West Virginia

Contact Information

Web

→ weather.gov/pittsburgh

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→ (412) 262-1882

Email

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→ <https://www.facebook.com/NWSPittsburgh>

Twitter

→ @NWSPittsburgh

Next Briefing

- As needed
- Method: Email

Disclaimer

- Information contained in this briefing is time-sensitive
- Do Not Use After: 6PM February 16th 2024