

# PUBLIC HEALTH PARTNERSHIPS DURING THE 2015 NORTHERN U.S. WILDFIRE SMOKE INTRUSION

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## PARTNERSHIPS IN PLACE

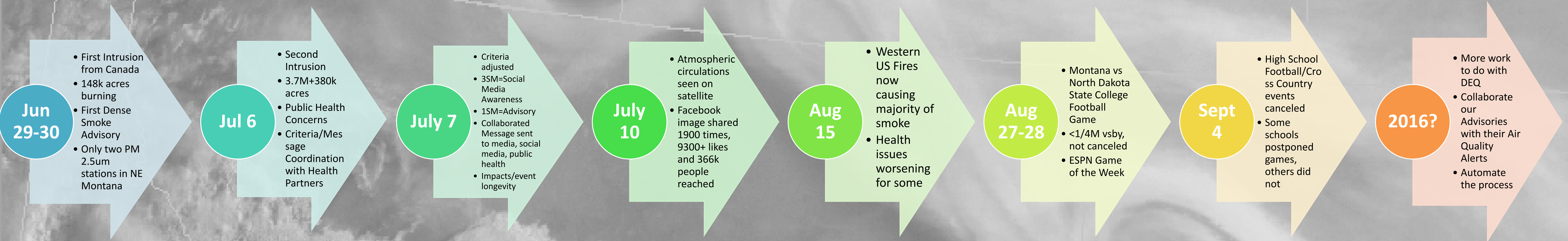
- Rural area allows for greater interaction
- Public Health and NWS are part of Local Emergency Planning Committees (LEPC's)
- Tribal Health reached out to us
- NWS had the best communication path/tools as the largest audience
- Develop the message and use it throughout the event for consistency

## CONSIDERATIONS

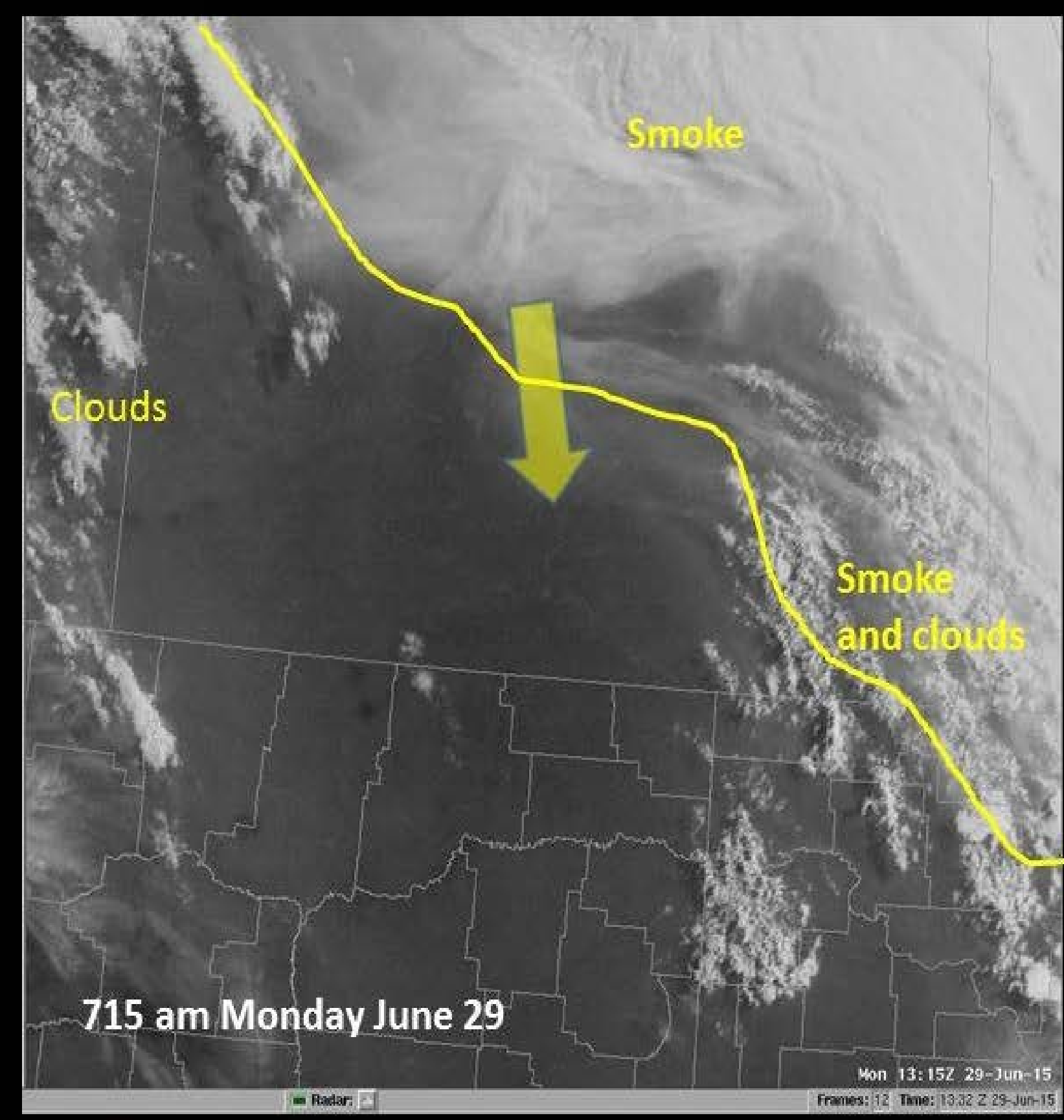
- COPD/Asthma/Allergy sufferers greatest risk
- Set NWS Directive criteria of ¼ mile had never been used here
- Quick adaptability based on partner feedback
- Long Term Event: avoid crying wolf
- Long Term Exposure: impacts healthy people too

## COORDINATED MESSAGES

- Seek medical assistance if you need it.
- Stay indoors, especially when visibility is greatly reduced
- Use circulate AC button when driving
- Use AC in your home, do not leave windows open
- Close dampers on HVAC systems
- Clean Air machine, especially in bedrooms
- N95 masks for serious health issues /outdoor work



## Smoke Moving South into the Region



- Fires are located in Northern Territories and Northern AB/SK
- Should move across border around noon today
- Health Issues with Smoke?
  - Stay inside
  - Keep AC on, windows closed
  - Seek medical attention if necessary

Hours of Visibility (miles) due to smoke by year at Glasgow (May-Sep)

