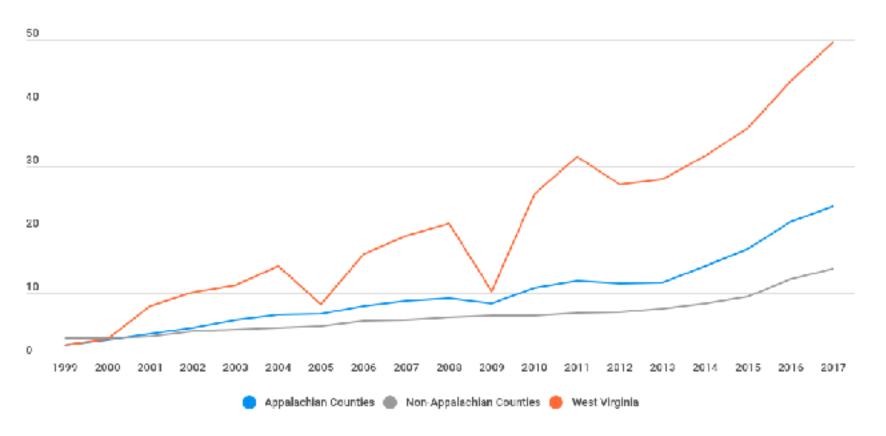


APPALACHIAN COUNTIES IN THE EYE OF THE STORM

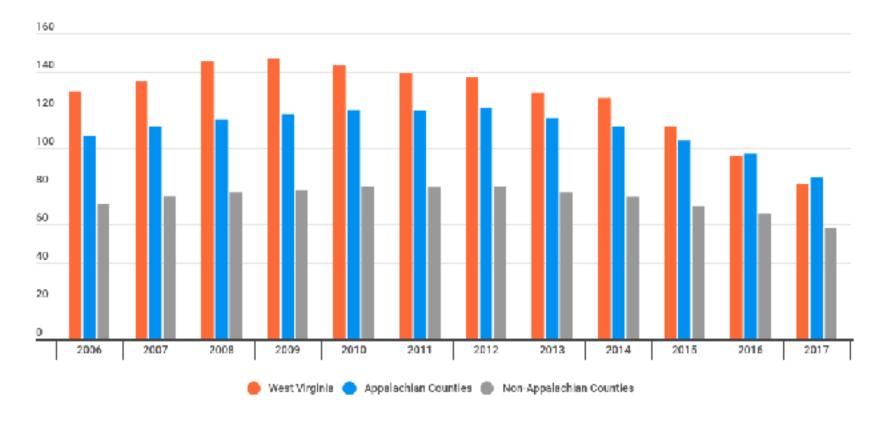
Age-Adjusted Opioid Overdose Death Rates, per 100,000 residents, 1999-2017



In 2017, the opioid overdose death rate was 259% higher in West Virginia counties than in non-Appalachian counties.

OPIOID EPIDEMIC: SUPPLY SIDE

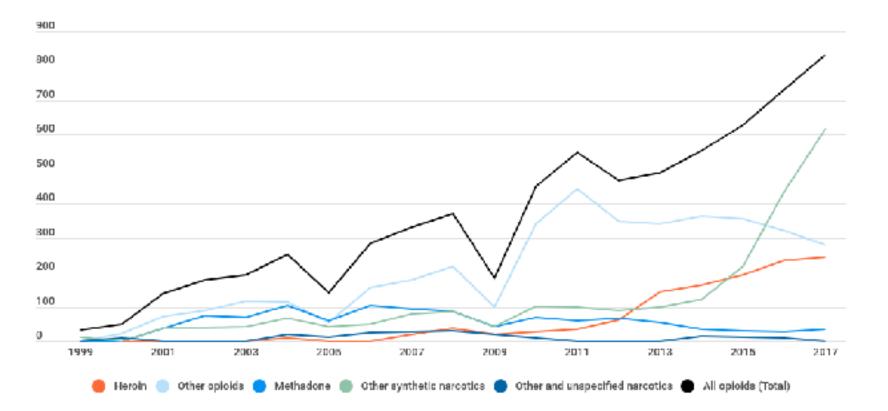
Opioid Prescription Rates, per 100 residents, 2006-2017



In 2017, the opioid prescription rate in West Virginia was 81.3 prescriptions per resident - 40% higher than in non-Appalachian counties.

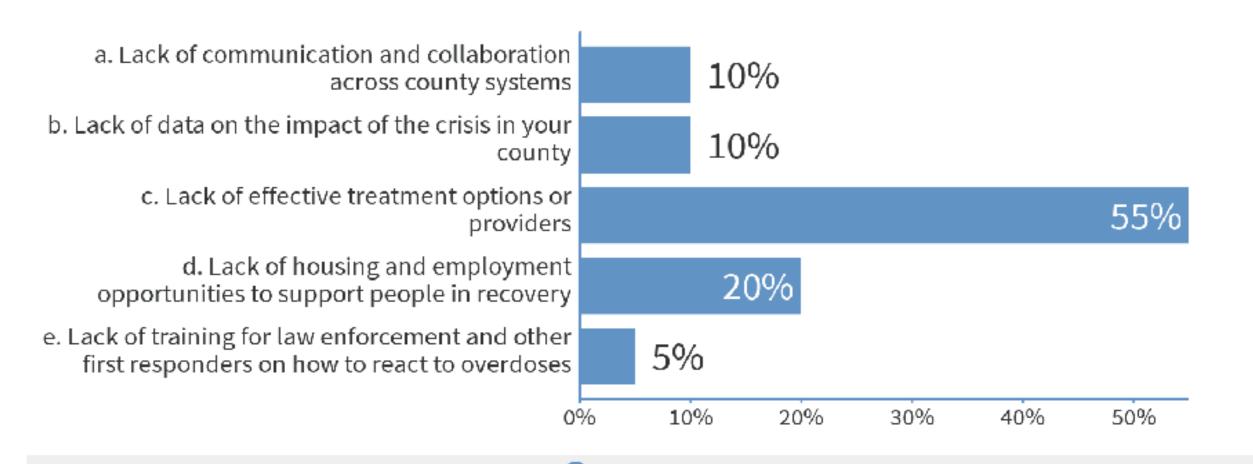
OPIOID EPIDEMIC: DEMAND SIDE

Total Opioid Overdose Deaths, by Type of Opioid, 1999-2017



From 1999-2017, opioid abuse progressed from legal, prescription opioids to illegal opioids, like heroin and fentanyl.

1) What has been your biggest challenge with stemming the opioid epidemic in your county?



Poll Everywhere

WHY COUNTIES?

Counties are on the frontlines due to their involvement in:

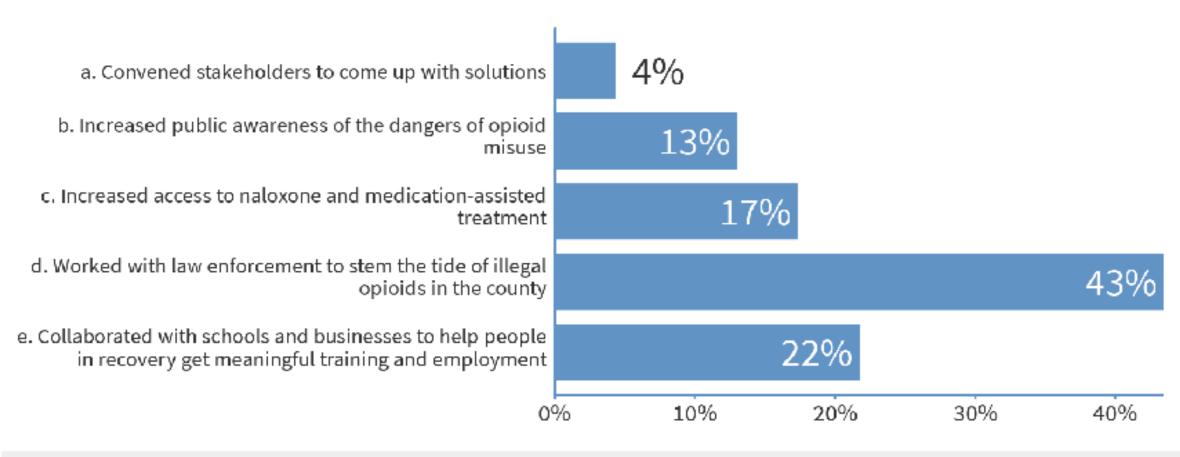








2) What have you as a county leader done in your community to address the opioid epidemic?





RECOMMENDATIONS

- 1. Exercise strategic local leadership
 - Set a tone of compassion
 - Opioid Task Forces
 - Regional cooperation

- 2. Emphasize preventive and educational initiatives
 - Safe disposal sites
 - Community outreach
 - Data and technology

Case Studies: Ross County, Ohio and Mercer County, W.Va.

Case Study: Allegany County, Md.

RECOMMENDATIONS

- Expand access to addiction treatments
 - Naloxone and MAT
 - Telemedicine
 - Mental health treatment

- 4. Criminal justice response to illegal opioids sales; treatment and services to justice-involved individuals
 - Reduce illicit opioids
 - Treatment and workforce training in jails
 - Housing and employment opportunities

Case Studies: Project Lazarus (Wilkes County, N.C.)

Case Studies: A New Beginning (Campbell County, Tenn.)

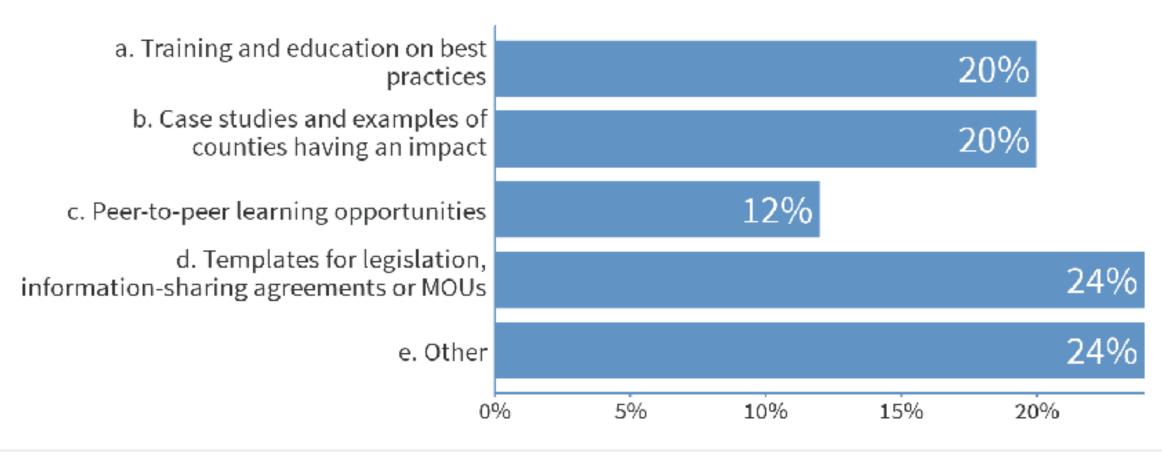
RECOMMENDATIONS

- 5. Mitigate local economic impacts and consider new economic development strategies
 - Collaborate with educational institutions
 - Help businesses learn to work with individuals in recovery
 - Reinforce safety net services
 - Expand entrepreneurial opportunities

Case Studies:

Housing Development Alliance (Perry County, Ky.)
Coalfield Development Corporation (Lincoln, McDowell, Mingo and Wayne Counties, W.Va.)

3) What sort of resources do you as a county official need to lead your county's efforts to address the opioid crisis?





CONCLUSION

- 45,000 deaths due to opioid overdoses nationwide in 2017
- 5,600 of these deaths were in Appalachia
- Counties must partner with states, with the federal government and regionally with municipalities and other counties to pool their resources and develop solutions together.

QUESTIONS?





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STRENGTHENING THE LOCAL RESDO





THE LOCAL RESPONSE

TO THE OPIOID EPIDEMIC IN WEST

VIRGINIA WWW.NACo.org/OpioidsInAppalachia