

Att. G - Peer-reviewed and MMWR publications

DOSE 1.0 and 2.0 data have also been used in in 14 peer-reviewed and MMWR publications and was featured in a special supplement in *Public Health Reports* ([https://journals.sagepub.com/toc/phr/136/1\\_suppl](https://journals.sagepub.com/toc/phr/136/1_suppl)).

1. Pickens, C. M., Scholl, L., Liu, S., Smith, H., & Snodgrass, S. (2021). Development and Validation of a Syndrome Definition for Suspected Nonfatal Unintentional/Undetermined Intent Stimulant-Involved Overdoses. *Public Health Reports*, 00333549211054489.
2. Liu S, O'Donnell J, Gladden RM, McGlone L, Chowdhury F. Trends in Nonfatal and Fatal Overdoses Involving Benzodiazepines — 38 States and the District of Columbia, 2019–2020. *MMWR Morb Mortal Wkly Rep* 2021;70:1136–1141. DOI: <http://dx.doi.org/10.15585/mmwr.mm7034a2>
3. Vivolo-Kantor, A. M., Smith IV, H., & Scholl, L. (2021). Differences and similarities between emergency department syndromic surveillance and hospital discharge data for nonfatal drug overdose. *Annals of Epidemiology*. doi: 10.1016/j.annepidem.2021.05.008
4. Vivolo-Kantor, A., Pasalic, E., Liu, S., Martinez, P. D., & Gladden, R. M. (2021). Defining indicators for drug overdose emergency department visits and hospitalisations in ICD-10-CM coded discharge data. *Injury prevention*, 27(Suppl 1), i56-i61. doi: 10.1136/injuryprev-2019-043521
5. Scholl, L., Liu, S., Vivolo-Kantor, A., Board, A., Stein, Z., Roehler, D. R., ... & Smith, H. (2021). Development and Validation of a Syndrome Definition to Identify Suspected Nonfatal Heroin-Involved Overdoses Treated in Emergency Departments. *Journal of Public Health Management and Practice*, 27(4), 369-378. doi: 10.1097/PHH.0000000000001271
6. Liu, S., & Vivolo-Kantor, A. (2020). A latent class analysis of drug and substance use patterns among patients treated in emergency departments for suspected drug overdose. *Addictive behaviors*, 101, 106142. doi: 10.1016/j.addbeh.2019.106142
7. Coffey, W., Hunter, A., Mobley, E., & Vivolo-Kantor, A. (2020). Rural-Urban Trends in Opioid Overdose Discharges in Missouri Emergency Departments, 2012-2016. *The Journal of Rural Health*, 36(2), 177-186. doi: 10.1111/jrh.12368
8. Liu, S., Scholl, L., Hoots, B., & Seth, P. (2020). Nonfatal Drug and Polydrug Overdoses Treated in Emergency Departments—29 States, 2018–2019. *Morbidity and Mortality Weekly Report*, 69(34), 1149. doi: <http://dx.doi.org/10.15585/mmwr.mm6934a1>
9. Vivolo-Kantor, A. M., Hoots, B., David, F., & Gladden, R. M. (2019). Suspected heroin overdoses in US emergency departments, 2017–2018. *American journal of public health*, 109(7), 1022-1024. <https://ajph.aphapublications.org/doi/10.2105/AJPH.2019.305053>
10. Vivolo-Kantor, A. M., Seth, P., Gladden, R.M., Mattson, C., Baldwin, G.T., Kite-Powell, A., & Coletta, M. (2018). Vital Signs: Trends in Emergency Department Visits for Suspected Opioid Overdoses—United States, July 2016–September 2017. *MMWR. Morbidity and Mortality Weekly Report*, 67, 279-285. doi: <http://dx.doi.org/10.15585/mmwr.mm6709e1>
11. Scholl L, Liu S, Pickens CM. Suspected Nonfatal Cocaine-Involved Overdoses Overall and With Co-involvement of Opioids. *J Public Health Manag Pract*. 2023 May-Jun

01;29(3):392-402. doi: 10.1097/PHH.0000000000001719. Epub 2023 Mar 3. PMID: 36867655.

12. Stokes EK, Pickens CM, Wilt G, Liu S, David F. County-level social vulnerability and nonfatal drug overdose emergency department visits and hospitalizations, January 2018-December 2020. *Drug Alcohol Depend.* 2023 Jun 1;247:109889. doi: 10.1016/j.drugalcdep.2023.109889. Epub 2023 Apr 23. PMID: 37148633.
13. Casillas SM, Stokes EK, Vivolo-Kantor AM. Comparison of emergency medical services and emergency department encounter trends for nonfatal opioid-involved overdoses, nine states, United States, 2020-2022. *Ann Epidemiol.* 2024 Jun 26;97:38-43. doi: 10.1016/j.annepidem.2024.06.007. Epub ahead of print. PMID: 38942400.
14. Vivolo-Kantor AM, Hoots BE, Scholl L, et al. Nonfatal Drug Overdoses Treated in Emergency Departments — United States, 2016–2017. *MMWR Morb Mortal Wkly Rep* 2020;69:371–376. DOI: <http://dx.doi.org/10.15585/mmwr.mm6913a3>