Background

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2. @CCBlog2020 url=<https://www.cancer.gov/news-events/cancer-currents-blog/2020/colorectal-cancer-rising-younger-adults> Cancer Currents blog, accessed 3/28/25; “Why is colorectal cancer rising rapidly among young adults?”, Nov. 5, 2020, by NCI staff.
3. @CCBlog2025 url=<https://www.cancer.gov/news-events/cancer-currents-blog/2025/early-onset-cancer-research-environment-genetics-support> Cancer Currents blog, accessed 6/9/25; “As rates of some cancers increase in younger people, researchers search for answers”, May 14, 2025, by Carmen Phillips.
4. @CRCPDQ2025 url=cancer.gov/types/colorectal/hp/colorectal-prevention-pdq accessed 5/27/25
5. @CP2015CRAN

Data

1. @CDCWonder2025 url = wonder.cdc.gov accessed 2/16/25
2. @StCaPro2025 url= statecancerprofiles.cancer.gov accessed 3/4/2025 and 4/17/2025
3. Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Population Health. BRFSS Prevalence & Trends Data [online]. 2025. [accessed Tue, 27 May 2025 21:30:29 GMT]. URL: <https://www.cdc.gov/brfss/brfssprevalence/>. Used to fill in NA for KY and PA in State Cancer Profiles data. NEED TO CITE?
4. @ACSPov2025 American Community Survey, Census Bureau; url =
5. How to cite U of KY

Preliminary US analysis

1. @StCaPro2025

State-level analysis

1. @LOWESS,  William S. Cleveland (February 1981). "LOWESS: A Program for Smoothing Scatterplots by Robust Locally Weighted Regression". [The American Statistician](https://en.wikipedia.org/wiki/The_American_Statistician). **35** (1): 54. [doi](https://en.wikipedia.org/wiki/Doi_(identifier)):[10.2307/2683591](https://doi.org/10.2307%2F2683591).

Sub-state data

1. @KCADD2024 Kentucky Council of Area Development Districts, url=[www.kcadd.org](http://www.kcadd.org)
2. @KYHealth2023 report, url= <https://www.chfs.ky.gov/agencies/dph/Documents/StateHealthAssessment2023.pdf>, full citation = Kentucky Department for Public Health (KDPH). State Health Assessment Report, 2023 SHA. Frankfort, Kentucky: Cabinet for Health and Family Services, Kentucky Department for Public Health, [August 31, 2023].
3. KY regions: @KYHealth2023 report, p.18 Kentucky Department for Public Health (KDPH). State Health Assessment Report, 2023 SHA. Frankfort, Kentucky: Cabinet for Health and Family Services, Kentucky Department for Public Health, [August 31, 2023].
4. Appalacian definition: @AppRegion, Appalachian Regional Commission, Local Development Districts, url = <https://www.arc.gov/map/local-development-districts/>, accessed 6/20/25.
5. Appalachian results: @KYAppRates, Hudson L, Burus T, Park L, Huang B, Hull PC, Vanderford NL, Cancer disparities in Appalachian Kentucky. J of Rural Health 40(1):87-95, 2024. (doi: 10.1111/jrh.12763)

Further reading

1. A basic epi text?
2. Carr & Pickle 2010
3. One of our public health papers with LMMs?

I added suggested texts in epidemiology to the end of the chapter. Could you please add these to the bibliography?

@GordisEpi

Celentano, David D.., Szklo, Moyses. Gordis Epidemiology. United States: Elsevier, 2018.

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Aschengrau, Ann. Aschengrau & Seage's Essentials of Epidemiology in Public Health. N.p.: Jones & Bartlett Learning, 2025.