





















Available from <https://www.census.gov/quickfacts/battlecreekcitymichigan>.

- Van der Heyden JH, Schaap MM, Kunst AE, Esnaola S, Borrell C, Cox B, Leinsalu M, Stirbu I, Kalediene R, Deboosere P, Mackenbach JP, 2009. Socioeconomic inequalities in lung cancer mortality in 16 European populations. *Lung Cancer* 63:322-330.
- Walters S, Maringe C, Coleman MP, Peake MD, Butler J, Young N, Bergström S, Hanna L, Jakobsen E, Kölbek K, Sundström S, 2013. Lung cancer survival and stage at diagnosis in Australia, Canada, Denmark, Norway, Sweden and the UK: A population-based study, 2004–2007. *Thorax* 68:551-564.
- Wang Q, Shen JJ, Sotero M, Li CA, Hou Z, 2018. Income, occupation and education: Are they related to smoking behaviors in China? *PLoS One* 13:e0192571.
- World Cancer Research Fund International, 2022, April 14. Lung cancer statistics. Retrieved January 28, 2023. Available from: <https://www.wcrf.org/cancer-trends/lung-cancer-statistics/>
- Zhang X, Wang L, Wang W, Cao D, Wang X, Ye D, 2015. Long-term trend and spatiotemporal variations of haze over China by satellite observations from 1979 to 2013. *Atmos Environ* 119:362-73.

---

*Online Supplementary Materials*

*Table 1S. All lung cancer patients: discrete poisson purely spatial clusters, Michigan 1985-2018.*

*Table 2S. All lung cancer patients: discrete poisson space-time clusters, Michigan 1985-2018.*

*Table 3S. Localized (early) stage lung cancer: discrete poisson space-time clusters, Michigan 1985-2018.*

*Table 4S. Regional stage lung cancer: discrete poisson space-time clusters, Michigan 1985-2018.*

*Table 5S. Distant stage lung cancer: discrete poisson space-time clusters, Michigan 1985-2018.*

Non-commercial use only