

741,300 cancer cases worldwide were attributable to alcohol consumption in 2020

The risk of cancer is lower at lower levels of consumption. However, many more people consume ≤ 2 drinks per day, thus leading to a **similar number of overall cancer cases at lower levels as higher levels of consumption.**

185,100
cancer cases
(25.0%)

$\sim \leq 2$

drinks per day
(0.1~30g)

209,800
cancer cases
(28.3%)

$\sim 2-4$

drinks per day
(31~60g)

192,900
cancer cases
(26.0%)

$\sim 6+$

drinks per day
(>90 g)

$\sim 4-6$

drinks per day
(61~90g)

153,400
cancer cases
(20.7%)

DAILY ALCOHOL CONSUMPTION

One standard drink in the U.S. contains 14 grams (0.6 fl oz) of pure alcohol:



5 fl oz wine

or



12 fl oz beer

or



1.5 fl oz liquor

Source: Rumgay, H., Shield, K., Charvat, H., Ferrari, P., Sornpaisarn, B., Obot, I., Islami, F., Lemmens, V. E. P. P., Rehm, J., & Soerjomataram, I. (2021). Global burden of cancer in 2020 attributable to alcohol consumption: a population-based study. *The Lancet. Oncology*, 22(8), 1071–1080. [https://doi.org/10.1016/S1470-2045\(21\)00279-5](https://doi.org/10.1016/S1470-2045(21)00279-5)

Drink number ranges within figure are estimates based on 14g = 1 U.S. standard drink.



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