

Table 26.13  
Cancer of the Thyroid (Invasive)

Risk of Being Diagnosed With Cancer in 10, 20 and 30 Years,  
Lifetime Risk of Being Diagnosed with Cancer Given Alive and Cancer-Free at Current Age, and  
Lifetime Risk of Dying from Cancer Given Alive at Current Age  
Males, 2015-2017 By Race/Ethnicity

| Race/<br>Ethnicity | Current<br>Age | Risk of Being<br>Diagnosed with Cancer |         |         |      | Risk of Dying<br>from Cancer | Race/<br>Ethnicity                                   | Current<br>Age | Risk of Being<br>Diagnosed with Cancer |         |         |      | Risk of Dying<br>from Cancer |
|--------------------|----------------|----------------------------------------|---------|---------|------|------------------------------|------------------------------------------------------|----------------|----------------------------------------|---------|---------|------|------------------------------|
|                    |                | +10 yrs                                | +20 yrs | +30 yrs | Ever |                              |                                                      |                | +10 yrs                                | +20 yrs | +30 yrs | Ever |                              |
| All Races          | 0              | 0.00                                   | 0.01    | 0.04    | 0.69 | 0.06                         | Asian/<br>Pacific<br>Islander                        | 0              | 0.00                                   | 0.01    | 0.04    | 0.74 | 0.10                         |
|                    | 10             | 0.01                                   | 0.04    | 0.12    | 0.69 | 0.06                         |                                                      | 10             | 0.01                                   | 0.04    | 0.12    | 0.74 | 0.10                         |
|                    | 20             | 0.04                                   | 0.11    | 0.22    | 0.69 | 0.06                         |                                                      | 20             | 0.03                                   | 0.11    | 0.24    | 0.74 | 0.10                         |
|                    | 30             | 0.08                                   | 0.18    | 0.32    | 0.66 | 0.06                         |                                                      | 30             | 0.08                                   | 0.20    | 0.34    | 0.71 | 0.11                         |
|                    | 40             | 0.11                                   | 0.25    | 0.41    | 0.60 | 0.06                         |                                                      | 40             | 0.12                                   | 0.26    | 0.42    | 0.63 | 0.11                         |
|                    | 50             | 0.14                                   | 0.31    | 0.44    | 0.50 | 0.06                         |                                                      | 50             | 0.14                                   | 0.30    | 0.43    | 0.52 | 0.11                         |
|                    | 60             | 0.18                                   | 0.31    | 0.38    | 0.38 | 0.06                         |                                                      | 60             | 0.17                                   | 0.30    | 0.39    | 0.39 | 0.10                         |
|                    | 70             | 0.16                                   | 0.23    | -       | 0.24 | 0.06                         |                                                      | 70             | 0.14                                   | 0.24    | -       | 0.25 | 0.10                         |
| White              | 80             | 0.10                                   | -       | -       | 0.11 | 0.05                         | American<br>Indian/<br>Alaska<br>Native <sup>a</sup> | 80             | 0.12                                   | -       | -       | 0.13 | 0.09                         |
|                    | 0              | 0.00                                   | 0.01    | 0.05    | 0.73 | 0.06                         |                                                      | 0              | 0.00                                   | 0.01    | 0.02    | 0.31 | 0.05                         |
|                    | 10             | 0.01                                   | 0.05    | 0.13    | 0.73 | 0.06                         |                                                      | 10             | 0.01                                   | 0.02    | 0.06    | 0.31 | 0.05                         |
|                    | 20             | 0.04                                   | 0.12    | 0.23    | 0.73 | 0.06                         |                                                      | 20             | 0.01                                   | 0.05    | 0.08    | 0.30 | 0.05                         |
|                    | 30             | 0.08                                   | 0.20    | 0.34    | 0.70 | 0.06                         |                                                      | 30             | 0.04                                   | 0.06    | 0.12    | 0.30 | 0.05                         |
|                    | 40             | 0.12                                   | 0.26    | 0.43    | 0.63 | 0.06                         |                                                      | 40             | 0.03                                   | 0.09    | 0.19    | 0.27 | 0.05                         |
|                    | 50             | 0.15                                   | 0.33    | 0.46    | 0.53 | 0.06                         |                                                      | 50             | 0.06                                   | 0.16    | 0.23    | 0.25 | 0.05                         |
|                    | 60             | 0.19                                   | 0.33    | 0.39    | 0.40 | 0.06                         |                                                      | 60             | 0.11                                   | 0.18    | 0.21    | 0.21 | 0.06                         |
| Black              | 70             | 0.17                                   | 0.24    | -       | 0.25 | 0.06                         | Hispanic <sup>b</sup>                                | 70             | 0.08                                   | 0.11    | -       | 0.11 | 0.04                         |
|                    | 80             | 0.10                                   | -       | -       | 0.11 | 0.05                         |                                                      | 80             | 0.04                                   | -       | -       | 0.04 | 0.04                         |
|                    | 0              | 0.00                                   | 0.00    | 0.01    | 0.32 | 0.04                         |                                                      | 0              | 0.00                                   | 0.01    | 0.03    | 0.57 | 0.09                         |
|                    | 10             | 0.00                                   | 0.01    | 0.04    | 0.32 | 0.04                         |                                                      | 10             | 0.01                                   | 0.03    | 0.08    | 0.57 | 0.09                         |
|                    | 20             | 0.01                                   | 0.03    | 0.08    | 0.32 | 0.04                         |                                                      | 20             | 0.02                                   | 0.08    | 0.15    | 0.56 | 0.09                         |
|                    | 30             | 0.03                                   | 0.07    | 0.14    | 0.32 | 0.04                         |                                                      | 30             | 0.05                                   | 0.13    | 0.23    | 0.55 | 0.09                         |
|                    | 40             | 0.05                                   | 0.12    | 0.20    | 0.30 | 0.04                         |                                                      | 40             | 0.08                                   | 0.18    | 0.31    | 0.50 | 0.09                         |
|                    | 50             | 0.08                                   | 0.16    | 0.23    | 0.27 | 0.04                         |                                                      | 50             | 0.11                                   | 0.23    | 0.35    | 0.43 | 0.09                         |
|                    | 60             | 0.09                                   | 0.17    | 0.21    | 0.21 | 0.04                         |                                                      | 60             | 0.13                                   | 0.26    | 0.32    | 0.34 | 0.09                         |
|                    | 70             | 0.10                                   | 0.14    | -       | 0.15 | 0.03                         |                                                      | 70             | 0.14                                   | 0.21    | -       | 0.24 | 0.09                         |
|                    | 80             | 0.07                                   | -       | -       | 0.08 | 0.03                         |                                                      | 80             | 0.10                                   | -       | -       | 0.13 | 0.08                         |

Devcan 6.7.8, April 2020, National Cancer Institute (<https://surveillance.cancer.gov/devcan/>).

Source: Incidence data are from the SEER 21 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York and Massachusetts). Mortality data are from the NCHS public use data file for the total US.

<sup>a</sup> Underlying incidence and mortality data for American Indian/Alaska Native are based on the PRCDA (Purchased/Referred Care Delivery Areas) counties.

<sup>b</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

- Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic could not be calculated.

A percent of 0.00 represents a value that is below 0.005.