Projected Population Size and Births, Deaths, and Migration:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Population** | **Numeric change since prior year** | **Percent change since prior year** | **Vital events** | **Natural increase (births – deaths)** | **Net internationalmigration1** |
| **Births** | **Deaths** |
| 2016 | 323,128 | — | — | — | — | — | — |
| 2017 | 325,511 | 2,384 | 0.74 | 4,054 | 2,667 | 1,387 | 997 |
| 2018 | 327,892 | 2,381 | 0.73 | 4,075 | 2,696 | 1,379 | 1,002 |
| 2019 | 330,269 | 2,377 | 0.72 | 4,095 | 2,724 | 1,371 | 1,006 |
| 2020 | 332,639 | 2,370 | 0.72 | 4,112 | 2,752 | 1,360 | 1,010 |
| 2021 | 334,998 | 2,359 | 0.71 | 4,126 | 2,781 | 1,345 | 1,014 |
| 2022 | 337,342 | 2,344 | 0.70 | 4,137 | 2,811 | 1,326 | 1,017 |
| 2023 | 339,665 | 2,323 | 0.69 | 4,146 | 2,844 | 1,302 | 1,021 |
| 2024 | 341,963 | 2,298 | 0.68 | 4,152 | 2,878 | 1,274 | 1,025 |
| 2025 | 344,234 | 2,271 | 0.66 | 4,156 | 2,915 | 1,241 | 1,030 |

A LifeLog view:



Geocoding:



The binomial theorem:

$$\left(x+a\right)^{n}=\sum\_{k=0}^{n}\left(\genfrac{}{}{0pt}{}{n}{k}\right)x^{k}a^{n-k}$$

Taylor expansion:

$$e^{x}=1+\frac{x}{1!}+\frac{x^{2}}{2!}+\frac{x^{3}}{3!}+…, -\infty <x<\infty $$