

## Why life expectancy in America is down again

Overall life expectancy in America fell **fractionally** in 2017, from 78.7 to 78.6 years, according to data published recently by the US Centres for Disease Control. **Underlying** the drop was a bad year for influenza and a slight increase in the **toll** of Alzheimer's disease. But more significant was an increase in suicides and **overdoses**, which added 2.4 more deaths per 100,000 Americans.

fractionally 极少地; 微小地

toll 征收; 通行费; 代价; 死亡人数

overdose 服药过量

underlie 成为...的深层原因

The figures make dramatic reading. In 1999, suicide took the lives of 10.5 Americans out of every 100,000. That increased to 14 in 2017. In the **intervening** years, death rates from drug overdoses **surged** from 6.1 to 21.7 per 100,000. Overdose deaths climbed 256% over that period.

intervening 介于中间的

surge 猛增; 汹涌

Over the longer term, suicide rates are now at a historical high, but only a little higher than they were in 1950. But drug-overdose rates, which were well below five per 100,000 people between 1950 and 1990, climbed above that rate by the turn of the century, and then spiked dramatically, reaching above 20 deaths per 100,000 in 2017.

Christopher Ruhm, an economist at the University of Virginia, points to the importance of public health efforts to control the **opioid** epidemic. The recent experience of Dayton, Ohio backs him up: over the past year, opioid deaths have more than **halved**. Public health experts attribute that to a combination of Medicaid expansion, declining street availability of some of the most addictive opioids, and post-treatment support for recovering addicts.

opioid 阿片类药物

halve 二等分; 减半

In October, new legislation made it through Congress and was signed by President Donald Trump. It should help increase access to addiction treatment, and help **rein in** the **over-prescription** of opioids.

rein in 控制

over-prescription 开药过量