

# HAS 18 Factoids



About 75% of all health care dollars are spent on patients with one or more chronic conditions, many of which are preventable, such as diabetes, obesity, heart disease, lung disease, and others.

Source: <http://meritagemed.com/surprising-facts-united-states-health-care/>

Paying for healthcare is the number 1 cause of bankruptcy filing every year in the U.S. Almost 2 million people each year need to file for bankruptcy because they cannot pay their medical bills.

Source: <http://meritagemed.com/surprising-facts-united-states-health-care/>

Sequencing one person's genome generates around 200 GB of data, the capacity of a typical computer.

Source: <https://www.flickr.com/photos/genomicseducation/25783039227/in/photostream/>

There is a 1 in a million chance of a person being harmed while travelling by plane. In comparison, there is a 1 in 300 chance of a patient being harmed during health care.

Source: [http://www.who.int/features/factfiles/patient\\_safety/en/](http://www.who.int/features/factfiles/patient_safety/en/)

Estimates show that in high income countries, as many as 1 in 10 patients is harmed while receiving care. The harm can be caused by a range of incidents or adverse events, with nearly 50% of them being preventable.

Source: [http://www.who.int/features/factfiles/patient\\_safety/en/](http://www.who.int/features/factfiles/patient_safety/en/)

GoFundMe has raised more than \$5 billion from 50 million donations since the website launched eight years ago—and one in every three of the site's campaigns are intended to pay medical bills

Source: <https://www.advisory.com/daily-briefing/2018/07/10/gofundme>

Of all turnover at health care organizations, about 30% happens among employees with less than one year of tenure.

Source: <https://www.advisory.com/daily-briefing/2018/07/27/new-hire>



16% of U.S. residents' credit reports included medical debt. This added up to more than \$81 billion in medical debt.

5.7 million Americans are living with Alzheimer's -- by 2050, this number is projected to rise to nearly 14 million and could cost the nation up to \$1.1 trillion.

Source: <https://www.alz.org/alzheimers-dementia/facts-figures>

The number of frequent emergency department users, or those who visit the ED at least four times a year, increased by 7.6% in California after the ACA took effect.

Source: <https://www.beckershospitalreview.com/eds/ed-visits-up-7-6-among-frequent-users-in-california-post-aca.html>

In a U.S. study, seven out of every 10 patients were interrupted within an average of 11 seconds from when they started speaking. Uninterrupted patients took an average of six seconds to explain their concerns.

Source: <https://www.beckershospitalreview.com/patient-engagement/physicians-give-patients-11-seconds-to-explain-reasons-for-visit-before-interrupting.html>

Only 14% of physicians believe they have all the time that they need to provide the highest standard of care.

Source: <https://www.advisory.com/research/physician-executive-council/resources/posters/4-key-strategies-to-mitigate-physician-burnout>

Physician burnout links to a 16% decrease in patient satisfaction, an 11% increase in reported medical errors, increased turnover, and early retirement.

Source: <https://www.advisory.com/research/physician-executive-council/resources/posters/4-key-strategies-to-mitigate-physician-burnout>

The Council of Economic Advisers has estimated that in 2015 alone the costs of the opioid crisis were more than \$500 billion.

Source: <https://www.beckershospitalreview.com/opioids/stronger-in-numbers-multi-pronged-efforts-needed-to-tackle-opioid-use-disorder-in-america.html>

Nearly 50 percent of patients don't take their medications as prescribed, and medication-related problems cost \$177 million each year, accounting for 700,000 emergency room visits and 120,000 resulting hospital admissions



A majority of the nation's ACOs reduced Medicare spending in the first 3 years, and 82% also improved the quality of care they provided, based on data from the Centers for Medicare and Medicaid Services on 33 individual quality measures. In fact, ACOs outperformed fee-for-service providers in 81% of the quality measures.

Source: <https://catalyst.nejm.org/requiem-population-health-value-based-care/>

The Hospital Compare data showed that, nationally, 49% of hospitals on average followed sepsis treatment guidelines in the first nine months of 2017.

The maternal mortality ratio in the United States is between 17 and 28 per 100,000 live births (depending on source and calculation used), which is more than double the rate 30 years ago. The US rate is about triple the rate in the UK and Canada and six times higher than the rate in Scandinavian countries.

75% of Americans said that they used social media to research their health symptoms and 41% of consumers reported social media may impact which physician or hospital they choose for care.

Source: <http://blog.medicalgps.com/social-media-and-healthcare-10-insightful-statistics/>

While just 13 percent of English consumers has experienced a breach of their digital healthcare data, more than half of these (56 percent) were victims of medical identity theft.

Only 8% of people access their EHRs to track the progression of a medical illness or disease. Only 10% access their EHR to make a medical decision.

Source: [https://www.accenture.com/t20180306T103559Z\\_\\_w\\_\\_/us-en/\\_acnmedia/PDF-71/accenture-health-2018-consumer-survey-digital-health.pdf](https://www.accenture.com/t20180306T103559Z__w__/us-en/_acnmedia/PDF-71/accenture-health-2018-consumer-survey-digital-health.pdf)

33% of Americans report going without recommended care, not seeing a doctor when they are sick, or failing to fill a prescription because of costs.

On average, it took companies 197 days to identify a breach, and 69 days to contain it. If companies identified a breach in less than 100 days, it saved \$1 million compared to companies that took longer.

Source: <https://www.beckersasc.com/asc-quality-infection-control/healthcare-industry-has-highest-data-breach-cost-5-important-facts-from-ibm-ponemon-institute-report.html>