By the numbers

Total ballots cast in national general elections between 2000 and 2014: 834,086,926

Total credible allegations of in-person voter fraud during those years:

In-person voter fraud
as a percentage of ballots cast
during those years:
0.0000000419 %
(a bit more than 4 per 100,000,000)

raw data from Vox, August 2, 2016