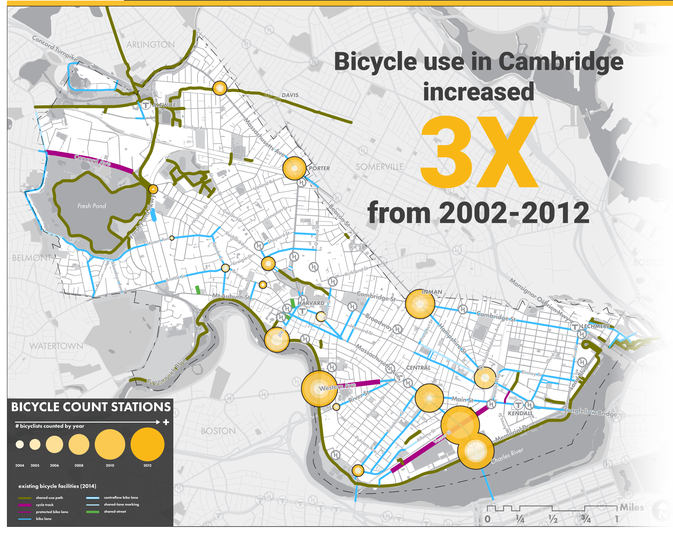
BICYCLE CRASH TYPES AND TRENDS

DECEMBER 2014



Bicycle use in Cambridge increased

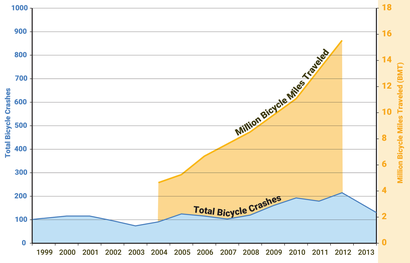
3X

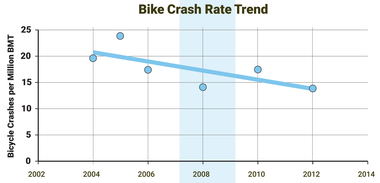
from 2002-2012

Bicycle miles traveled in Cambridge increased by

235%

in less than a decade

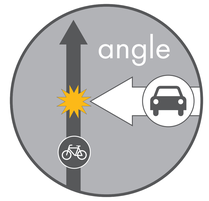


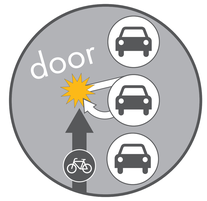


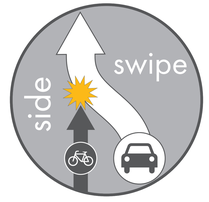
Bicycle crash rates have decreased in Cambridge by

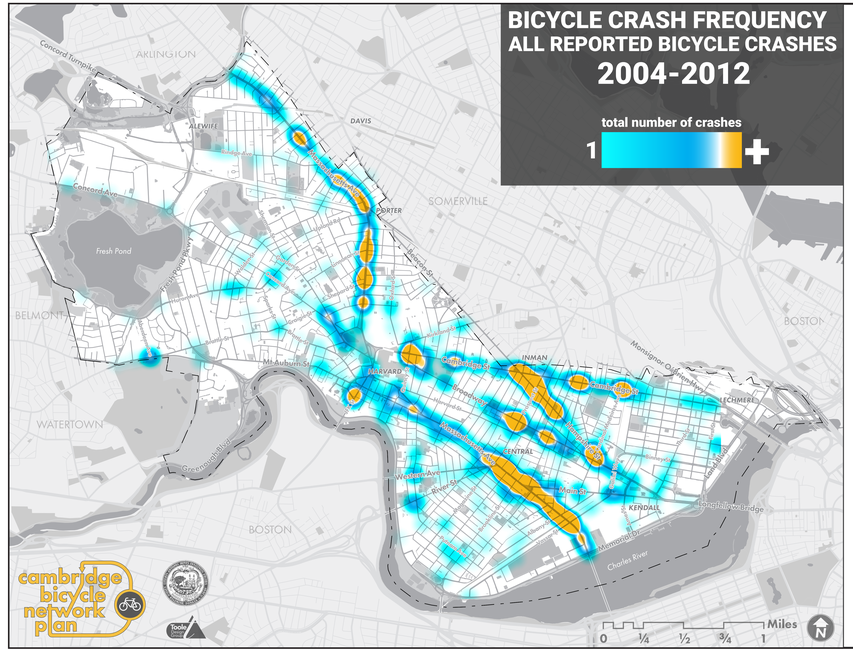
29%

in the same time period

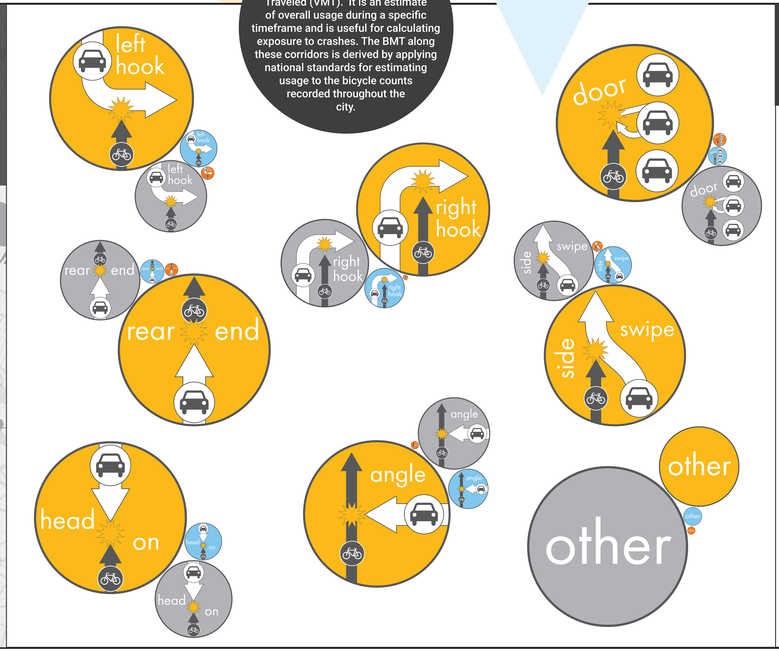


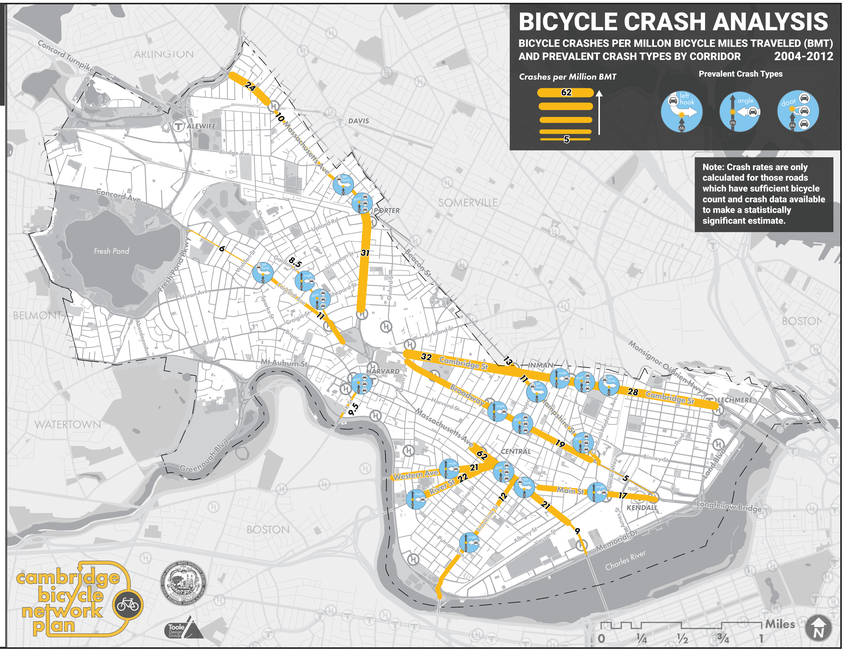






Bicycle Miles Traveled (BMT) is an adaptation of the traditional traffic planning tool Vehicle Miles Traveled (VMT). It is an estimate of overall usage during a specific timeframe and is useful for calculating exposure to crashes. The BMT along these corridors is derived by applying national standards for estimating usage to the bicycle counts recorded throughout the city.



BICYCLE CRASH SEVERITY BY PROPORTION OF CRASH TYPE 2004-2012

- not-reported
- no injury
- non-incapacitating
- incapacitating