

Taming Treacherous Data | DHSI 2018 | Day 1 PM | Deck 3

Activity:

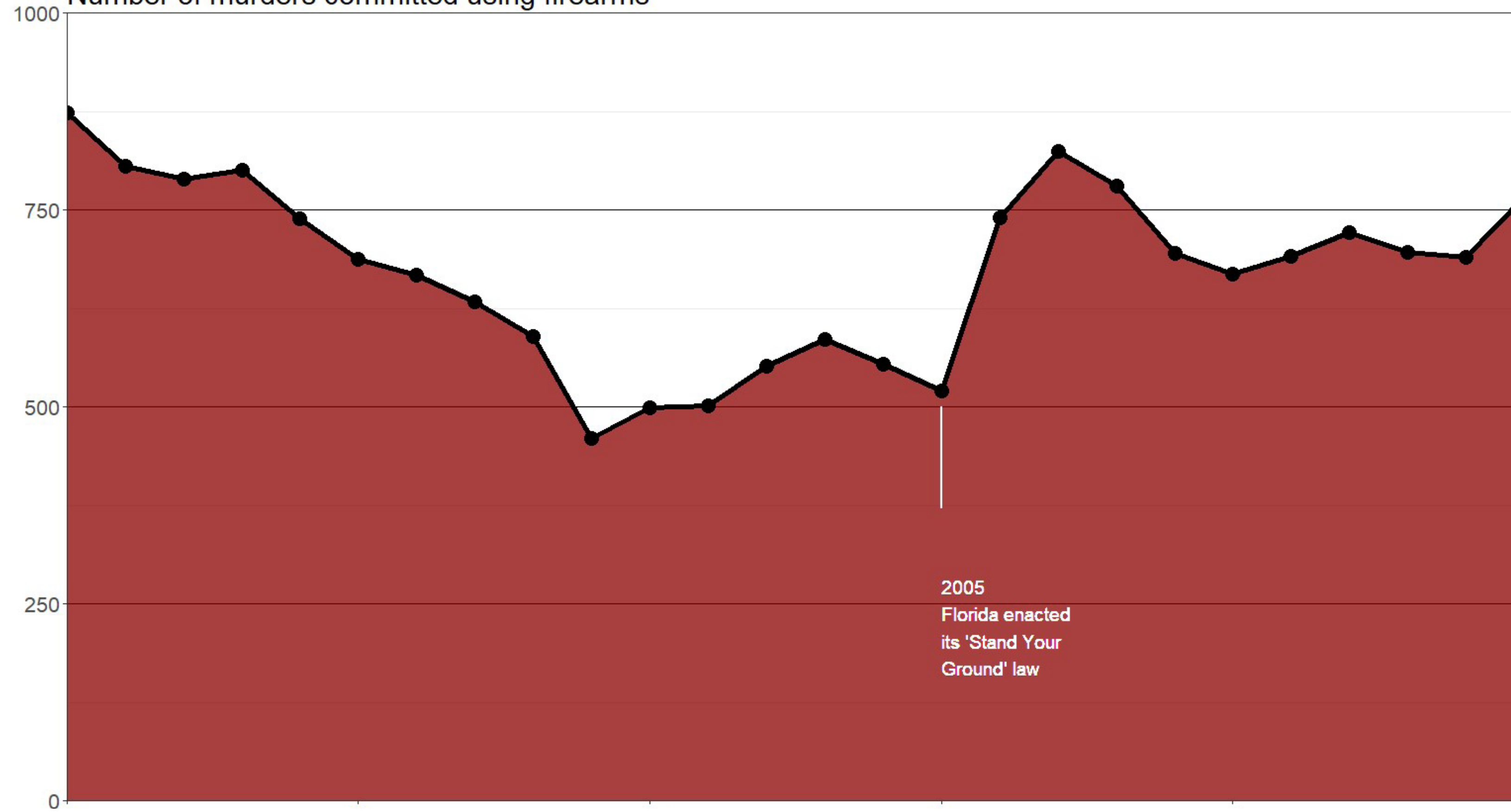
Gun Deaths in Florida

Create a Line Chart

1. Open RStudio
2. Install ggplot package
3. Paste chart code
4. Change variables
5. Screenshot your final chart
6. Compare with class

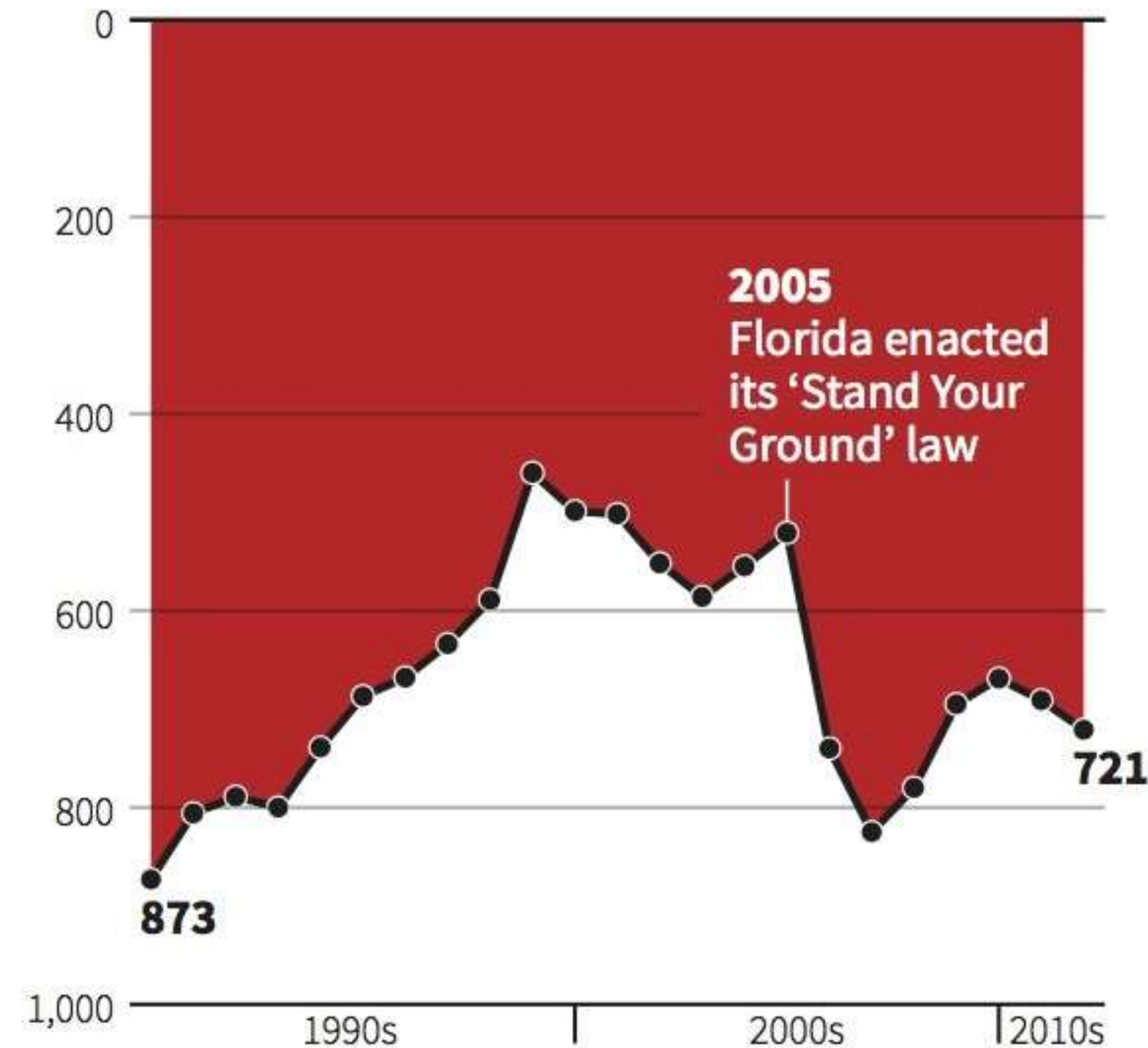
Gun Deaths in Florida

Number of murders committed using firearms



Gun deaths in Florida

Number of murders committed using firearms



Source: Florida Department of Law Enforcement

C. Chan 16/02/2014

REUTERS

Designer:
CH Chan



John Self @john_self · Apr 15

@ChristineHHChan Hi, just quick question about this chart from Feb 14:
graphics.thomsonreuters.com/14/02/US-FLORI... Why invert the y-axis? Seems counterintuitive!

↩ Reply ↻ Retweet ★ Favorite ... More

C²

Christine Chan
@ChristineHHChan



Following

@john_self Thanks for the feedback. I prefer to show deaths in negative terms (inverted). It's a preference really, can be shown either way.

↩ Reply ↻ Retweet ★ Favorite ... More

RETWEETS

12

FAVORITES

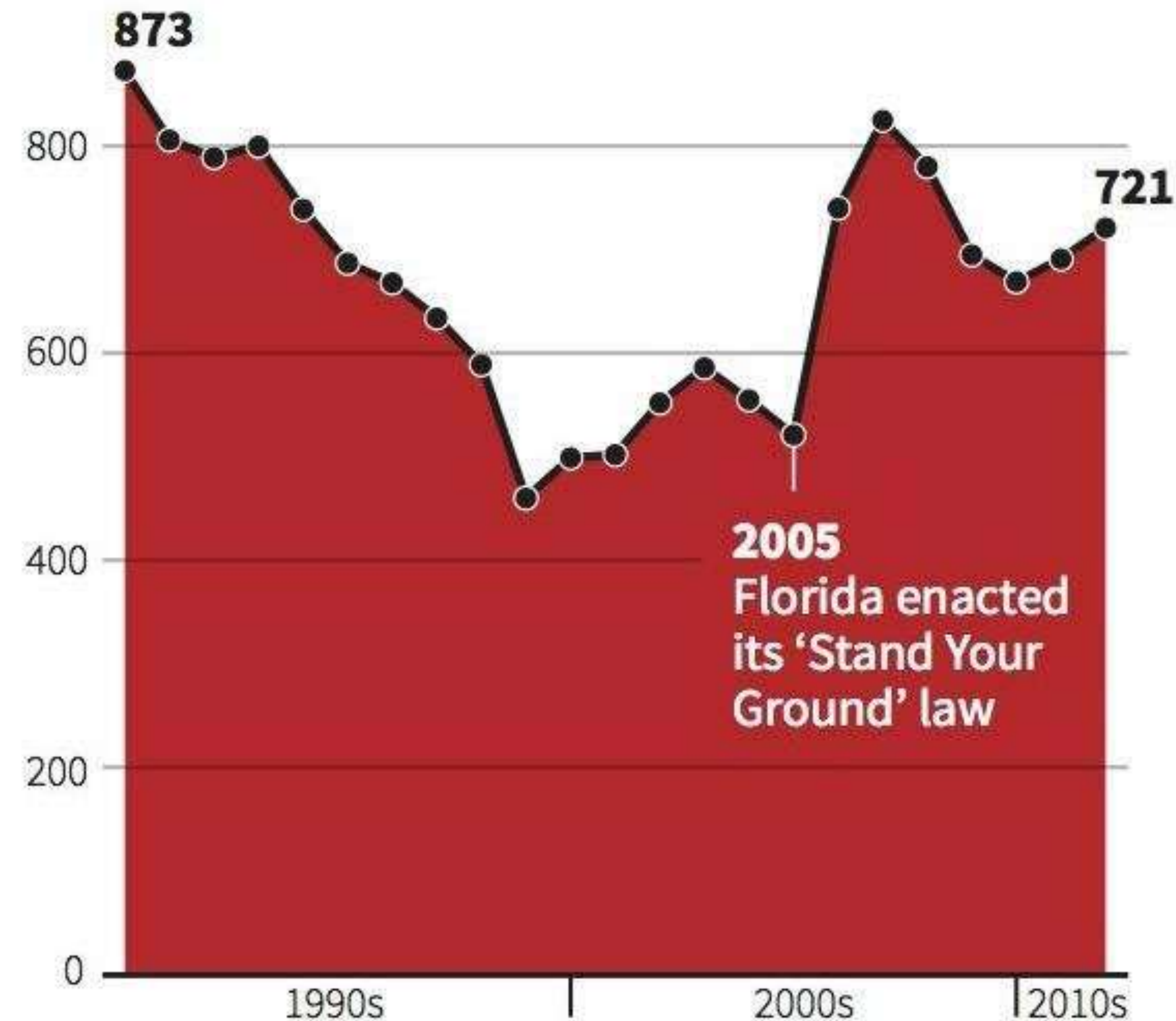
6



3:30 AM - 15 Apr 2014

Gun deaths in Florida

Number of murders committed using firearms

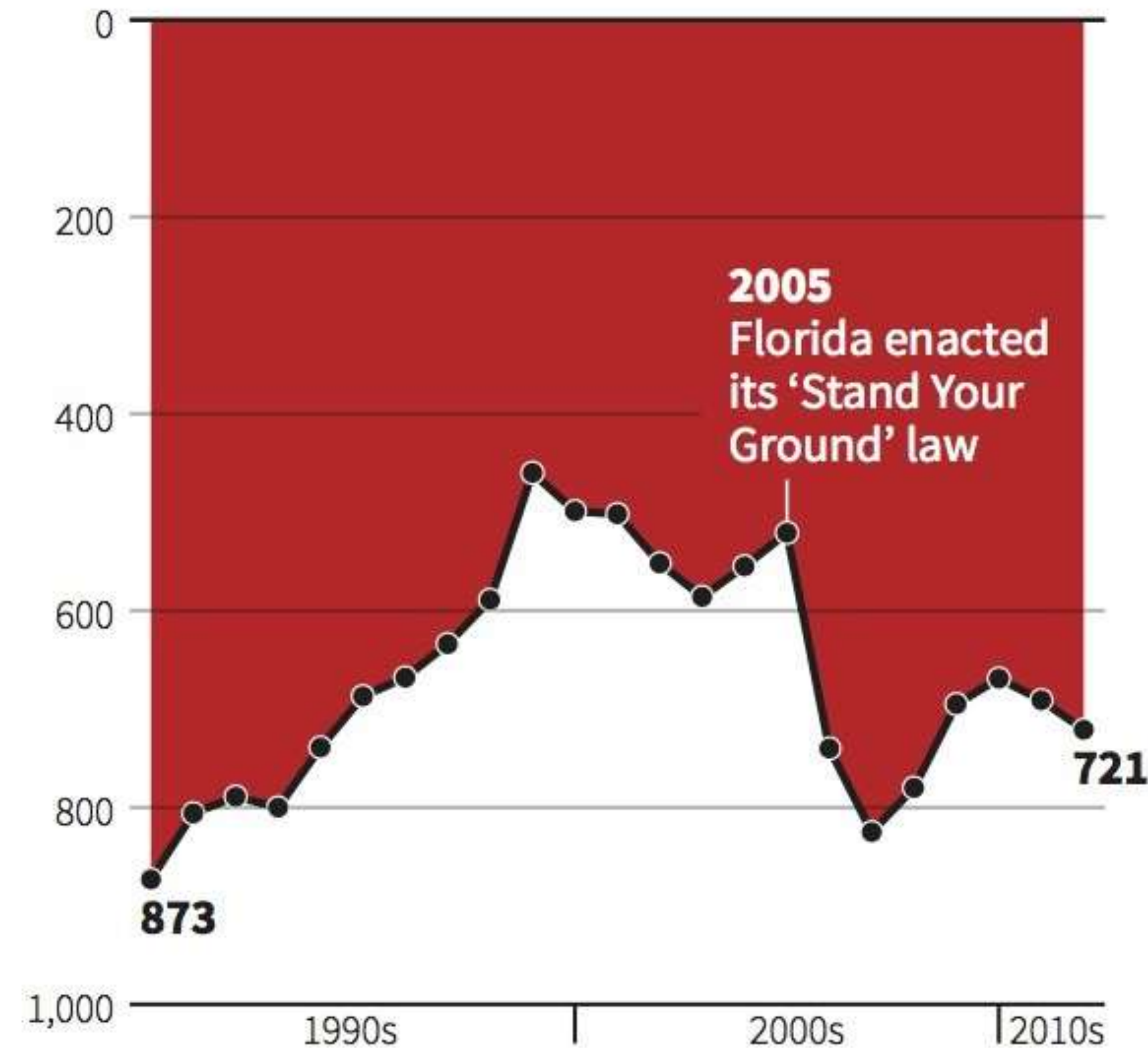


Source: Florida Department of Law Enforcement

Designer:
PA Fedewa

Gun deaths in Florida

Number of murders committed using firearms



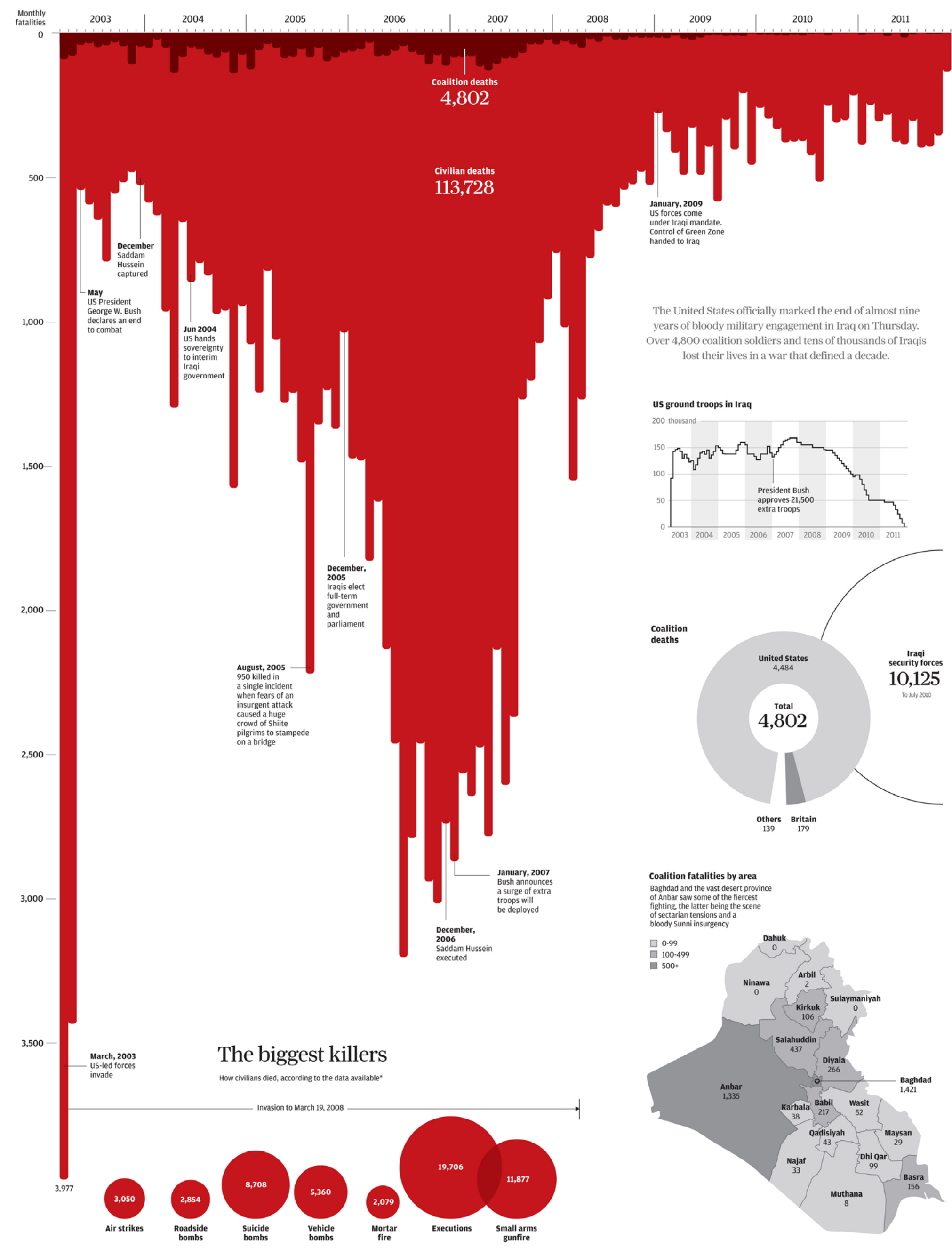
Source: Florida Department of Law Enforcement

C. Chan 16/02/2014

REUTERS

Designer:
CH Chan

Iraq's bloody toll



Designer:
S Scarr