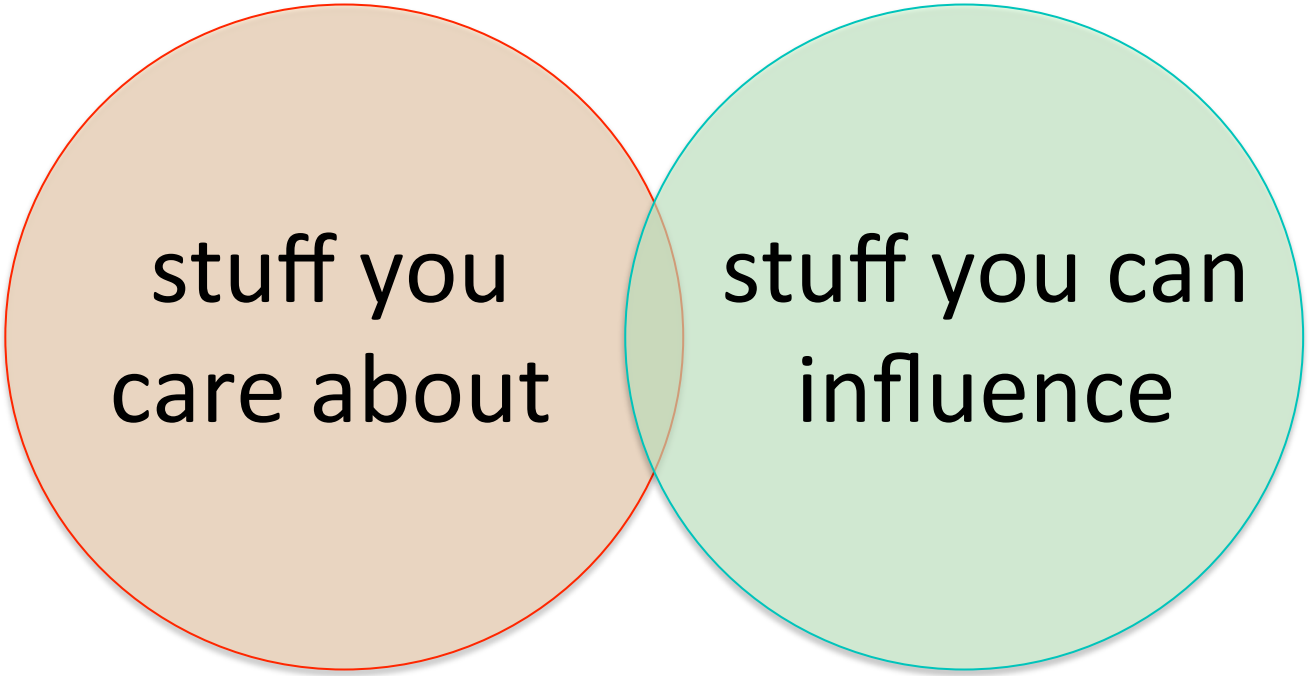
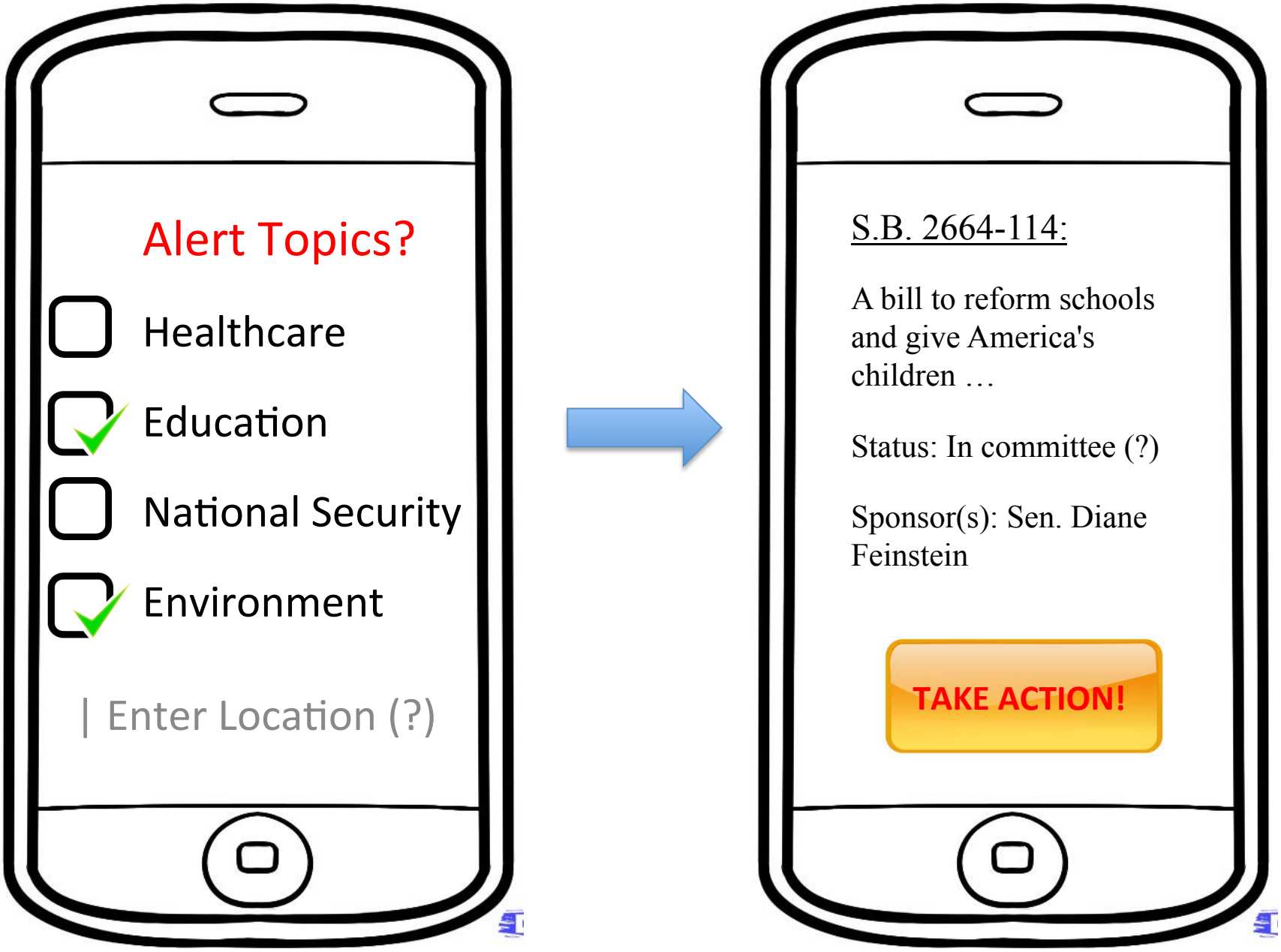
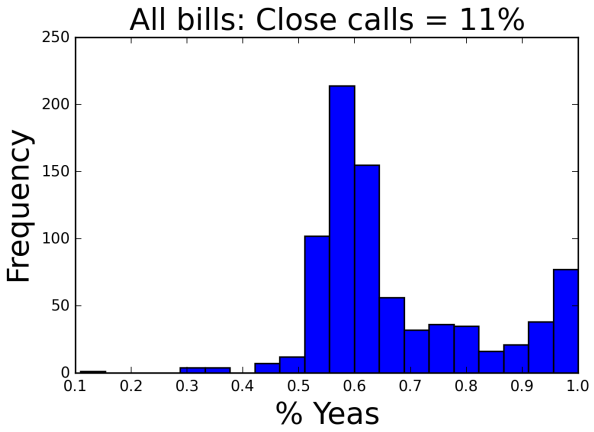
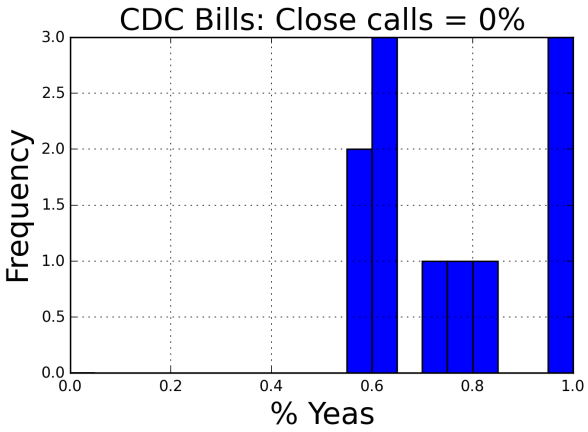
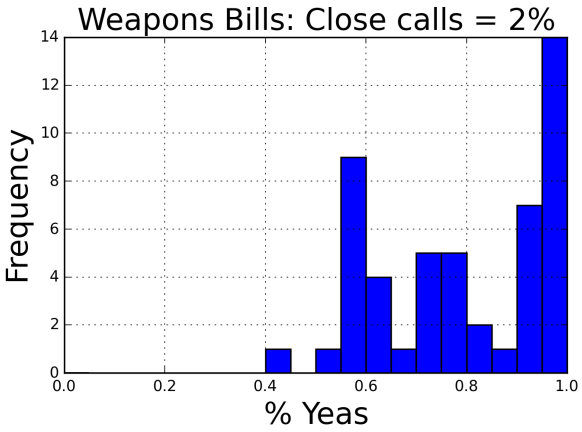
Take political action [only] when it matters.

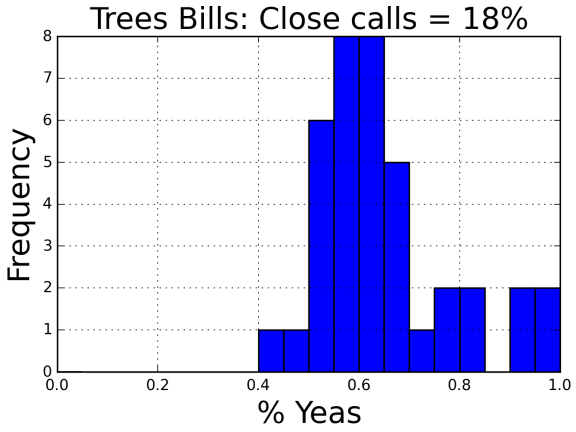


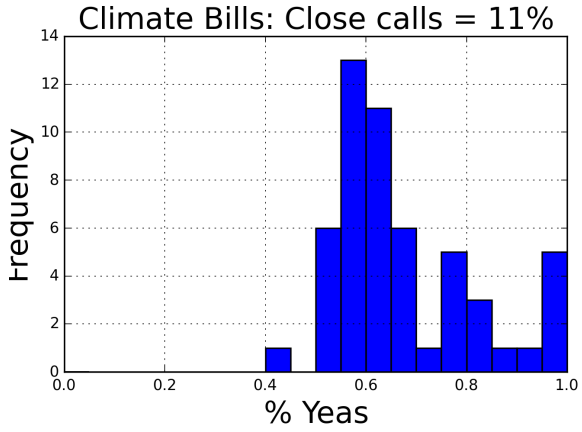

Alert Topics?
Healthcare
Education
National Security
Environment
| Enter Location (?)
S.B. 2664-114:
A bill to reform schools and give America's children …
Status: In committee (?)
Sponsor(s): Sen. Diane Feinstein
TAKE ACTION!

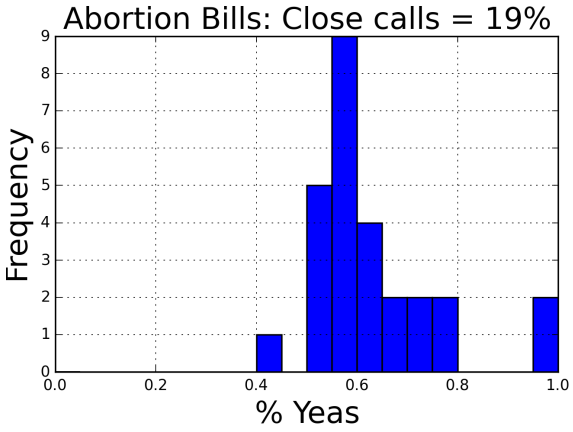












Thanks to the Sunlight Foundation for their Congress API

Easy Parameters

- Keywords
- Sponsor(s) and cosponsor(s)
- Political parties
- Committee IDs
- Related bills
- Withdrawn cosponsors
- ….
- Vote split (what I train on)

NLP for Sentiment analysis

- Title
- Summary
- Bill text

NLTK?

Bag of words?

Answer the question: Is the bill aiding or restricting the topic indicated by keywords?

21,000 columns so far…

key descriptors

Figure out what matters

- Principal component analysis
- Regression forest
- ?

Concerns:

- Only 624 bills – Enough?
- Perhaps switch to state?
- Sentiment is tricky