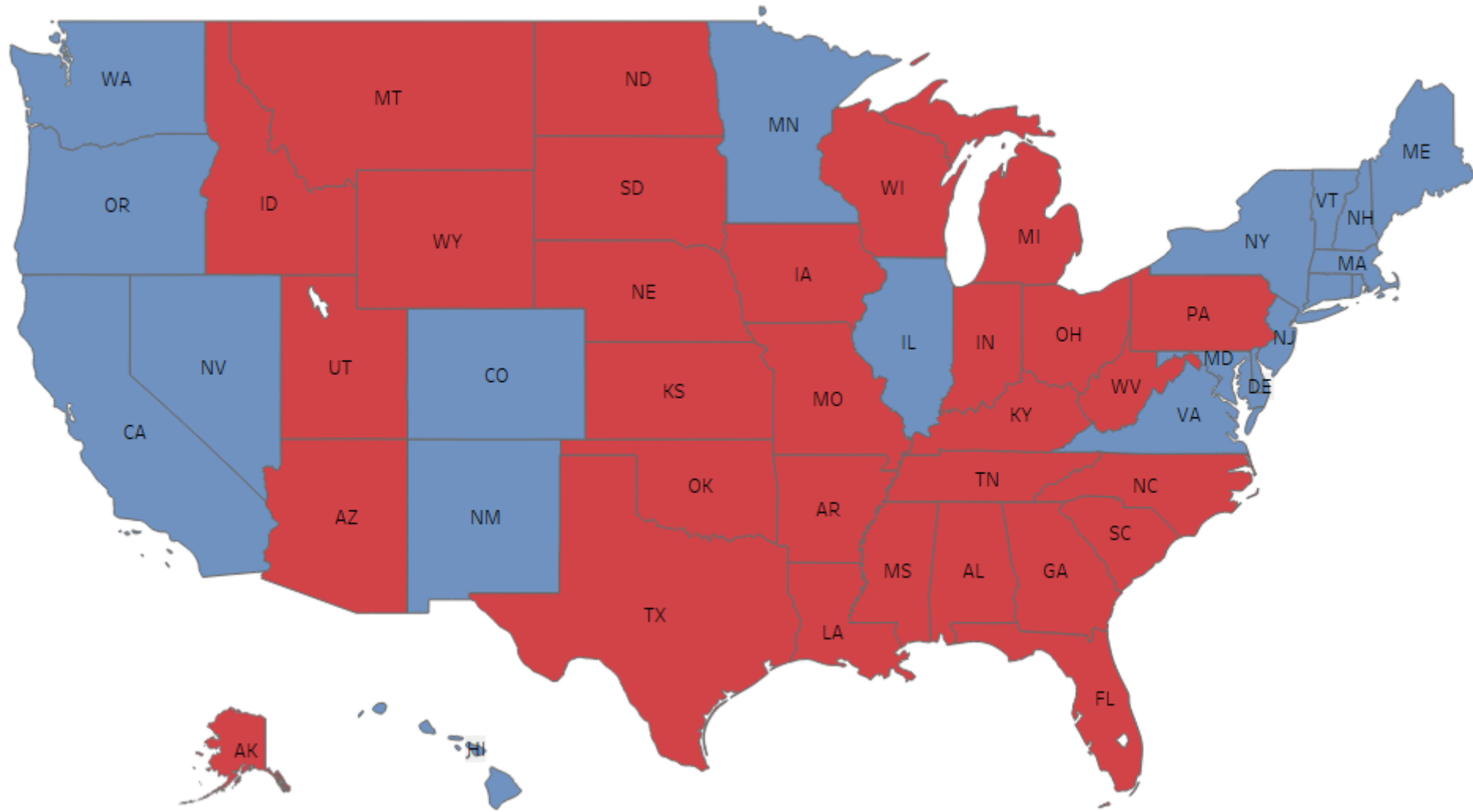


DECONSTRUCTING THE 2016 US PRESIDENTIAL ELECTION WITH TWITTER

NLP FINAL PROJECT
SHIRISH, BORIS, HARMAN AND PARV

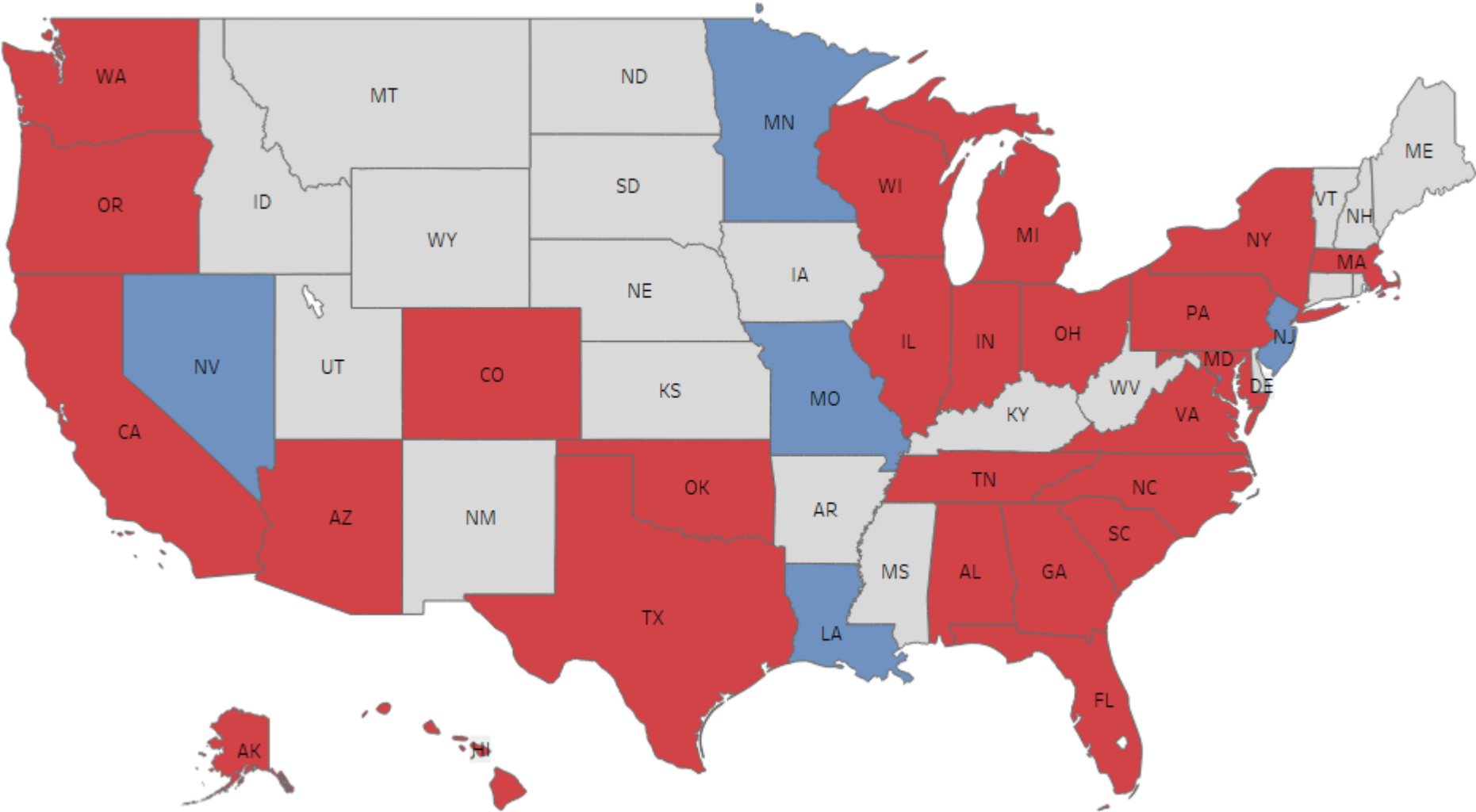
2016 Presidential Election Results



2016 Presidential Result Electoral Map
ACTUAL

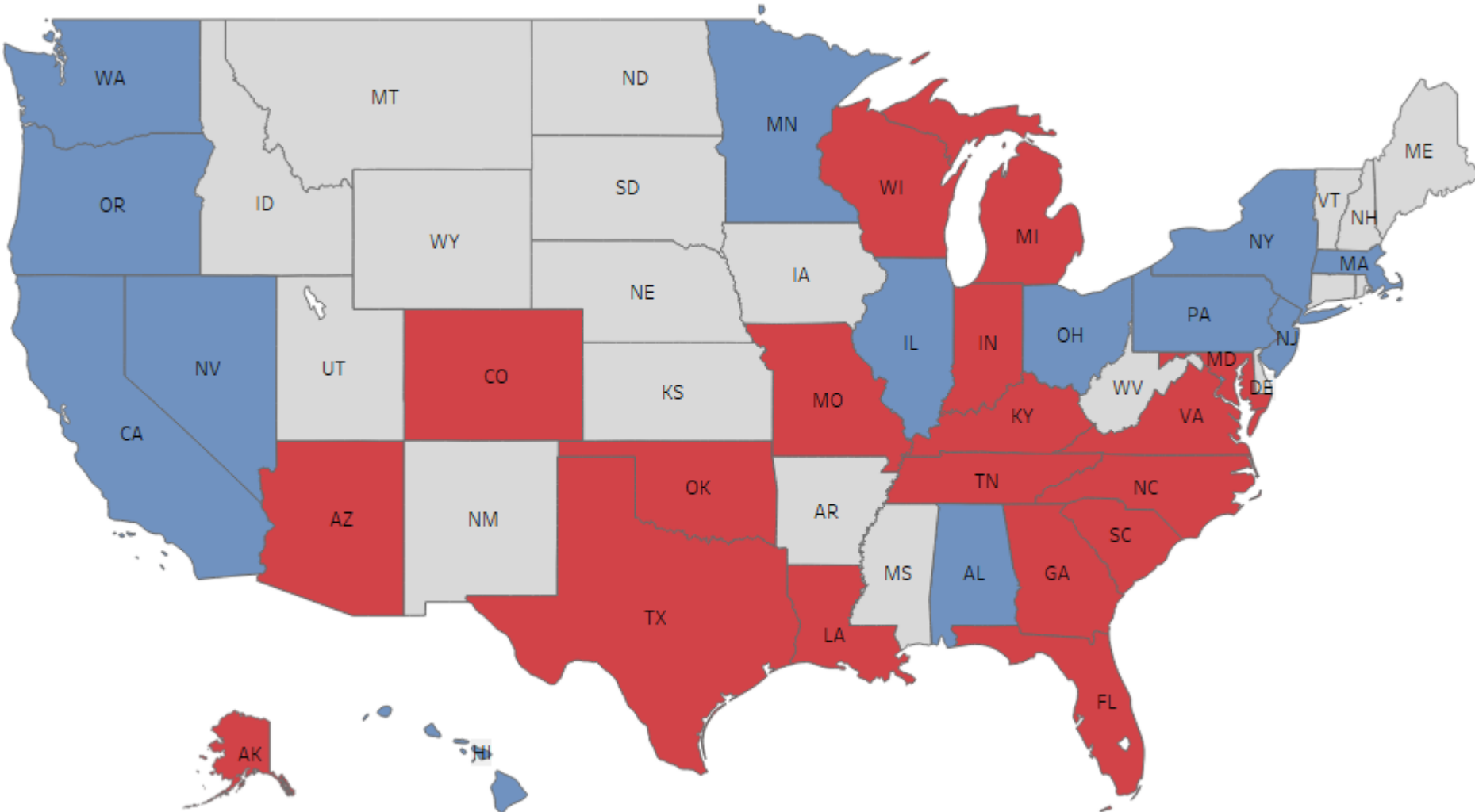
Does Twitter Agree ?

61% MATCH



As predicted by
VADER SENTIMENT ANALYSER

89% MATCH



As predicted by
OUR SENTIMENT ANALYSER

■ Trump Wins ■ Hillary Wins ■ Not Enough Tweets

A Glimpse Of What Our Sentiment Analyser Does

Sample Tweets	Vader Favors	Our Model Favors
Do you want a You're Hired president in Hillary Clinton or do you want a You're Fired president in Donald Trump?	Trump	Hillary
It's smart to follow the laws: Clinton didn't follow the rules of saving her records as a paid public employee.	Hillary	Trump
I've got a question Tim...Should Hillary Clinton face consequences for mishandling classified information? #VPDebate	Hillary	Trump
Question is *grossly* misleading -- @BudgetHawks said Clinton plan nearly pays for itself, Trump piles on debt!	Trump	Hillary
Trump managed to find the only politician that's dumber than him to be his running mate Impressive.	Trump	Hillary
Hillary Clinton's "uninformed" #BasementDwellers know that Hillary has taken massive bribes from drugs companies!	Hillary	Trump
Pence is insuring that Trump looks like a douche in the next debate.	Neutral	Hillary
No privatization of SS; I've paid in full, I want what's mine! Yes Clinton/Kaine; No Trump/Pence-not presidential!	Trump	Hillary