

**PRECIS OF DR.SHIVA AYYADURAI'S MATHEMATICAL ANALYSIS
PROVIDED AT ARIZONA HEARING ON NOVEMBER 30, 2020**

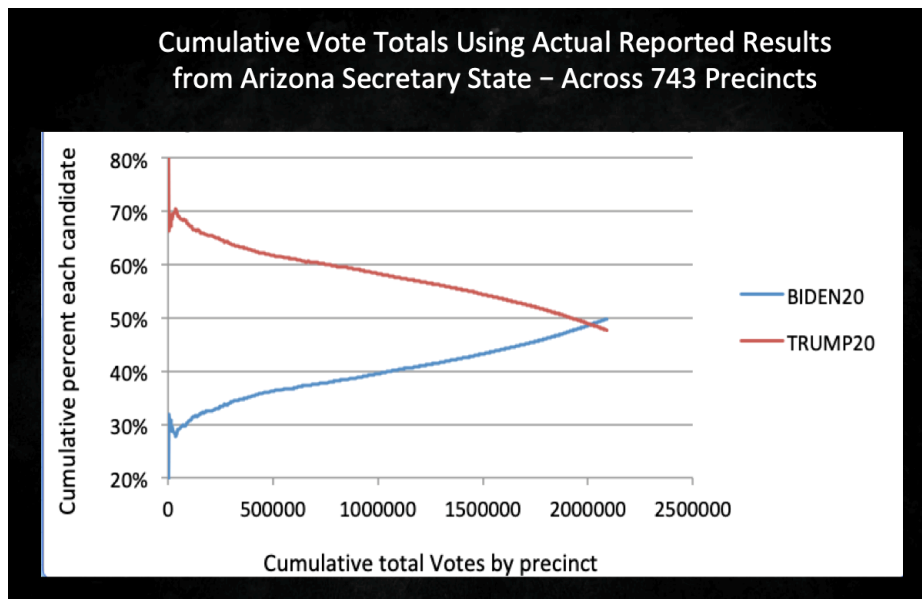
Dr. Shiva Ayyadurai
January 2, 2020

I, Dr. Shiva Ayyadurai, provide this précis, as an Exhibit to the letter entitled, "Reclamation of Electoral College Electors from Arizona," being submitted by the Majority Members of the Arizona Legislature to the Honorable Mike Pence, the Vice President of the United States.

On November 30, 2020, I presented a full mathematical analysis of my findings at the Arizona Hearing via teleconference. The full presentation of that hearing is available here: <https://www.youtube.com/watch?v=huwl33U8QRY>.

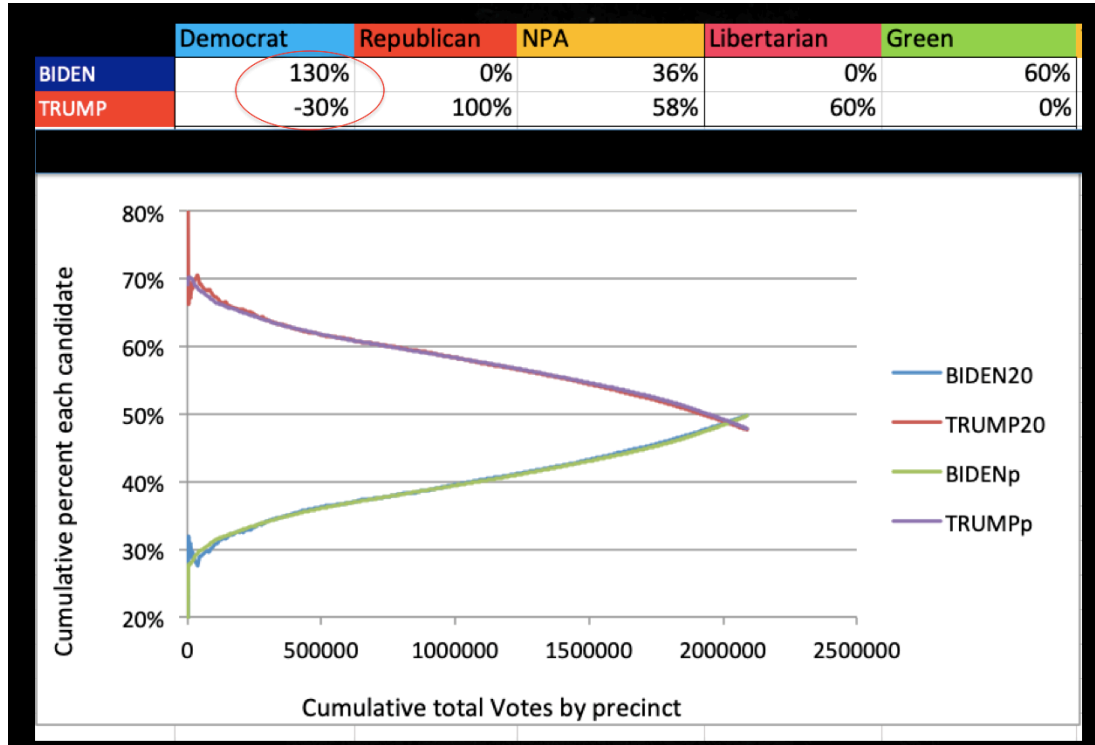
In summary, the mathematical analysis performed the following:

- 1) First, using the votes reported to the public by the Arizona Secretary of State for the presidential race, a cumulative distribution plot votes for Mr. Biden in blue and President Trump in red across each precinct, was graphed as shown here:



- 2) Second, using computational methods, the entire election was modeled with the aim of discovering what demographic distribution of voters by party could recreate the plot shown above

- 3) Third, after performing hundreds of thousands of simulations, only one demographic distribution was found to match the blue and red lines for Mr. Biden and President Trump, respectively, as denoted by green and purple lines shown below, respectively.



- 4) Fourth, the above graph reveals that the only demographic distribution that can reproduce the voting data reported by the Secretary of State of Arizona (in the graph in item 1) is if 130% Democrats voted for Mr. Biden and -30% for Mr. Trump.
- 5) Such demographic distribution is highly implausible as summarized in the video in the discussion here: <https://youtu.be/huw133U8QRY?t=374>

Respectfully submitted under the pains and penalties of perjury,

January 2, 2020

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