

From: [Cooper, Chris M. \(2023\)](#)
To: [Reapportionment](#)
Subject: State Senate map submission
Date: Sunday, November 7, 2021 4:11:21 PM
Attachments: [image001.png](#)

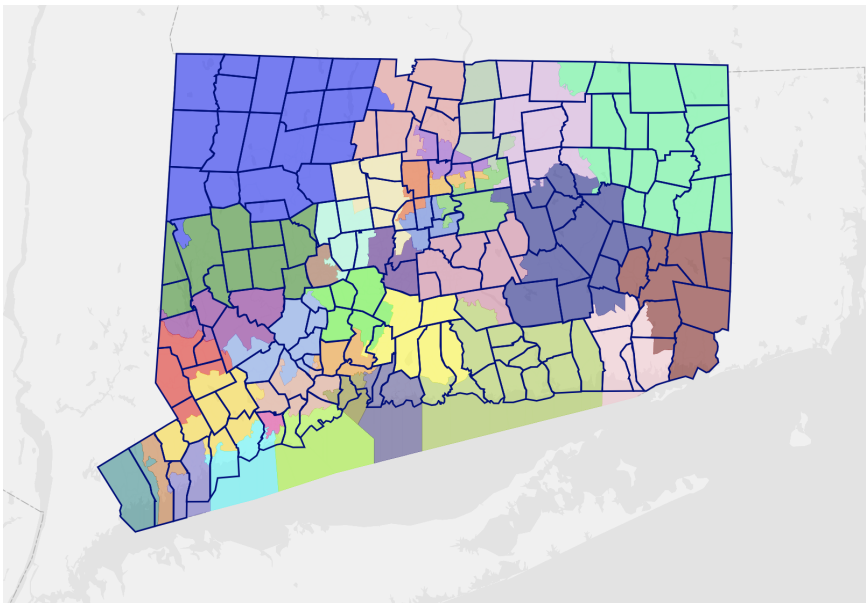
Dear members of the Reapportionment Commission,

My name is Christopher Cooper and I am a student at Trinity College currently enrolled in "Mathematics and Redistricting" with Professor Kyle Evans. We believe in fair maps and would like to share with you a State Senate plan that was created using Dave's Redistricting.

<https://davesredistricting.org/join/631651b2-c3ff-4e75-b05c-576cad363161>

We believe that this map is fair for the following reasons:

- It maintains the core of existing districts/regions in Connecticut: Fairfield County, New Haven, Hartford, Danbury/Waterbury, and Eastern Connecticut.
- Our population deviation is 2.21%, which is within the 10% allowed.
- We did not use incumbent addresses in our process.
- We kept town borders intact as much as possible and only split 14 towns strictly for minimizing the population deviation.
- We feel that this map reflects the increasing diversity of the state, with more than two districts having over 40% minority populations.
- With more than two politically competitive districts, we feel that this map promotes democracy.



Thank you for your consideration of our work in this important process.

Sincerely,
Christopher Cooper