

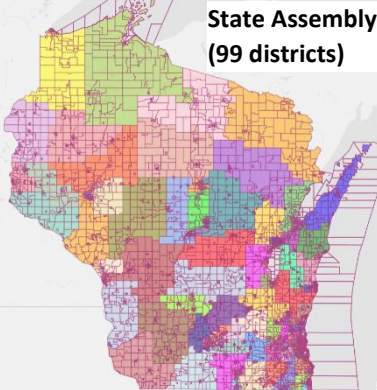
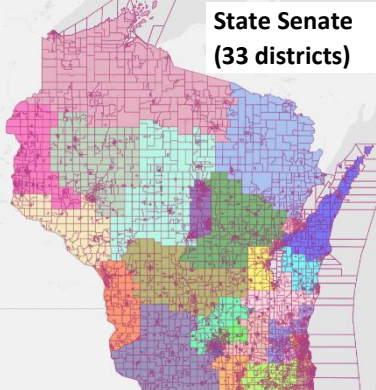
District Solutions Wisconsin Fair Legislative Map #02 (Nov. 26, 2021)

Map Type	Key Metrics
State Assembly (99 districts) Map image and .csv file are available upon request	<ul style="list-style-type: none"> 1.97% pop. deviation Reock score: .4563 PolsbyPop score: .4002 6 dists ≥ 51% Black VAP 2 dists ≥ 51% Hisp VAP 28 competitive districts 1.23% efficiency gap 49.6 expected Dem wins 50.0% chance of Dems winning seat majority
State Senate (33 districts) Map image and .csv file are available upon request	<ul style="list-style-type: none"> 1.47% pop. deviation Reock score: .4036 PolsbyPop score: .3227 2 dists ≥ 52% Black VAP 1 dist 44.90% Hisp VAP 8 competitive districts 1.17% efficiency gap 16.6 expected Dem wins 51.5% chance of Dems winning seat majority

District Solutions Wisconsin Fair Legislative Map #03 (strong VRA compliance) (2021-11-26)

Map Type	Key Metrics
State Assembly (99 districts) Map image and .csv file are available upon request	<ul style="list-style-type: none"> 2.00% pop. deviation Reock score: .4526 PolsbyPop score: .3992 6 dists ≥ 58% Black VAP 2 dists ≥ 52% Hisp VAP 26 competitive districts 2.28% efficiency gap 48.6 expected Dem wins 33.1% chance of Dems winning seat majority
State Senate (33 districts) Map image and .csv file are available upon request	<ul style="list-style-type: none"> 1.51% pop. deviation Reock score: .3999 PolsbyPop score: .3266 2 dists ≥ 58% Black VAP 1 dist 45.20% Hisp VAP 11 competitive districts 3.24% efficiency gap 15.9 expected Dem wins 33.7% chance of Dems winning seat majority

Map #1 Proposed by WI Senate Democrats (Nov. 5, 2021)

Map Type	Key Metrics
State Assembly (99 districts) 	<ul style="list-style-type: none"> 1.98% pop. deviation Reock score: .3992 PolsbyPop score: .3002 5 dists ≥ 50% Black VAP 2 dists ≥ 50% Hisp VAP 26 competitive districts 6.07% efficiency gap 44.8 expected Dem wins 1.7% chance of Dems winning seat majority
State Senate (33 districts) 	<ul style="list-style-type: none"> 1.43% pop. deviation Reock score: .4045 PolsbyPop score: .2992 2 dists ≥ 50% Black VAP 1 dist 45.01% Hisp VAP 12 competitive districts 5.51% efficiency gap 15.1 expected Dem wins 18.9% chance of Dems winning seat majority

Notes: Performance improves as scores increase for all metrics except pop. deviation and the efficiency gap. All metrics except the chance of winning a seat majority are computed using www.davesredistricting.org. District Solutions LLC developed the final metric based on the same assumptions at www.davesredistricting.org, namely that a party with a historical, two-party vote share of (50, 52, 54, 56, 58, 60) percent in a district has a (50.0, 69.1, 84.1, 93.3, 97.7, 99.4) percent chance of winning the district.

District Solutions Wisconsin Fair Legislative Map #01 (Nov. 11, 2021)



State Assembly
 (99 districts)

- 1.99% pop. deviation
- Reock score: .4648
- PolsbyPop score: .3933
- 6 dists ≥ 50% Black VAP
- 2 dists ≥ 50% Hisp VAP
- 27 competitive districts
- 2.27% efficiency gap
- 48.6 expected Dem wins
- **33.9% chance of Dems winning seat majority**

Map image and .csv file are available upon request

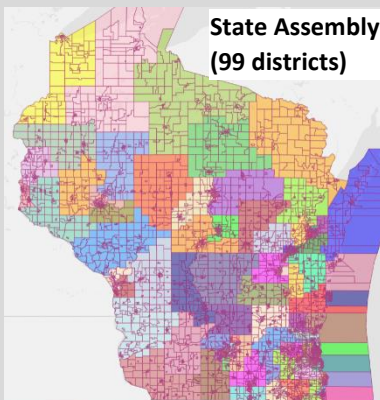


State Senate
 (33 districts)

- 1.61% pop. deviation
- Reock score: .4246
- PolsbyPop score: .3117
- 2 dists ≥ 50% Black VAP
- 1 dist 44.95% Hisp VAP
- 13 competitive districts
- 2.75% efficiency gap
- 16.0 expected Dem wins
- **37.6% chance of Dems winning seat majority**

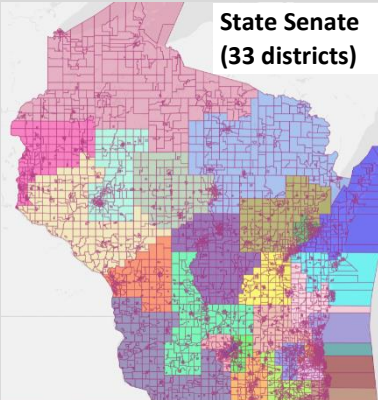
Map image and .csv file are available upon request

People's Maps Commission (Oct. 29, 2021)



State Assembly
 (99 districts)

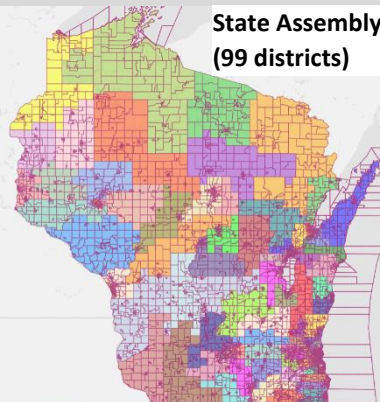
- 1.87% pop. deviation
- Reock score: .3940
- PolsbyPop score: .3414
- 2 dists ≥ 50% Black VAP
- 2 dists ≥ 50% Hisp VAP
- 23 competitive districts
- 5.48% efficiency gap
- 45.4 expected Dem wins
- **3.8% chance of Dems winning seat majority**



State Senate
 (33 districts)

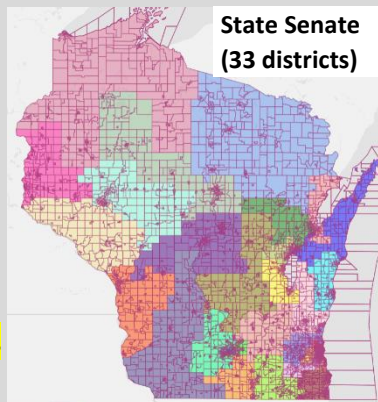
- 1.11% pop. deviation
- Reock score: .3827
- PolsbyPop score: .3197
- 1 dist ≥ 50% Black VAP
- 1 dist 39.42% Hisp VAP
- 11 competitive districts
- 8.29% efficiency gap
- 14.2 expected Dem wins
- **6.6% chance of Dems winning seat majority**

Senate Bill 621 (Oct. 20, 2021)



State Assembly
 (99 districts)

- 0.76% pop. deviation
- Reock score: .3582
- PolsbyPop score: .2450
- 5 dists ≥ 50% Black VAP
- 2 dists ≥ 50% Hisp VAP
- 17 competitive districts
- 11.25% efficiency gap
- 39.7 expected Dem wins
- **0.0002% chance of Dems winning seat majority**



State Senate
 (33 districts)

- 0.57% pop. deviation
- Reock score: .3684
- PolsbyPop score: .2268
- 2 dists ≥ 50% Black VAP
- 1 dist 45.13% Hisp VAP
- 7 competitive districts
- 14.46% efficiency gap
- 12.2 expected Dem wins
- **0.12% chance of Dems winning seat majority**

Notes: Performance improves as scores increase for all metrics except pop. deviation and the efficiency gap. All metrics except the chance of winning a seat majority are computed using www.davesredistricting.org. District Solutions LLC developed the final metric based on the same assumptions at www.davesredistricting.org, namely that a party with a historical, two-party vote share of (50, 52, 54, 56, 58, 60) percent in a district has a (50.0, 69.1, 84.1, 93.3, 97.7, 99.4) percent chance of winning the district.