

FILED  
01-12-2024  
CLERK OF WISCONSIN  
SUPREME COURT

No. 2023AP001399-OA

---

IN THE SUPREME COURT OF WISCONSIN

---

REBECCA CLARKE, RUBEN ANTHONY, TERRY DAWSON, DANA GLASSTEIN, ANN GROVES-LLOYD, CARL HUJET, JERRY IVERSON, TIA JOHNSON, ANGIE KIRST, SELIKA LAWTON, FABIAN MALDONADO, ANNEMARIE MCCLELLAN, JAMES MCNETT, BRITTANY MURIELLO, ELA JOOSTEN (PARI) SCHILS, NATHANIEL SLACK, MARY SMITH-JOHNSON, DENISE (DEE) SWEET, AND GABRIELLE YOUNG,

*Petitioners,*

GOVERNOR TONY EVERS, IN HIS OFFICIAL CAPACITY; NATHAN ATKINSON, STEPHEN JOSEPH WRIGHT, GARY KRENZ, SARAH J. HAMILTON, JEAN-LUC THIFFEAULT, SOMESH JHA, JOANNE KANE, AND LEAH DUDLEY,

*Intervenors-Petitioners,*

*v.*

WISCONSIN ELECTIONS COMMISSION; DON MILLIS, ROBERT F. SPINDELL, JR., MARK L. THOMSEN, ANN S. JACOBS, MARGE BOSTELMANN, AND JOSEPH J. CZARNEZKI, IN THEIR OFFICIAL CAPACITIES AS MEMBERS OF THE WISCONSIN ELECTIONS COMMISSION; MEAGAN WOLFE, IN HER OFFICIAL CAPACITY AS THE ADMINISTRATOR OF THE WISCONSIN ELECTIONS COMMISSION; SENATOR ANDRÉ JACQUE, SENATOR TIM CARPENTER, SENATOR ROB HUTTON, SENATOR CHRIS LARSON, SENATOR DEVIN LEMAHIEU, SENATOR STEPHEN L. NASS, SENATOR JOHN JAGLER, SENATOR MARK SPREITZER, SENATOR HOWARD L. MARKLEIN, SENATOR RACHAEL CABRAL-GUEVARA, SENATOR VAN H. WANGGAARD, SENATOR JESSE L. JAMES, SENATOR ROMAINE ROBERT QUINN, SENATOR DIANNE H. HESSELBEIN, SENATOR CORY TOMCZYK, SENATOR JEFF SMITH, AND SENATOR CHRIS KAPENGA, IN THEIR OFFICIAL CAPACITIES AS MEMBERS OF THE WISCONSIN SENATE,

*Respondents,*

WISCONSIN LEGISLATURE; BILLIE JOHNSON, CHRIS GOEBEL, ED PERKINS, ERIC O'KEEFE, JOE SANFELIPPO, TERRY MOULTON, ROBERT JENSEN, RON ZAHN, RUTH ELMER, AND RUTH STRECK,

*Intervenors-Respondents.*

---

APPENDIX VOL. I TO OPENING REMEDIAL BRIEF  
OF INTERVENOR-RESPONDENT WISCONSIN LEGISLATURE AND  
RESPONDENTS SENATORS CABRAL-GUEVARA, HUTTON, JACQUE,  
JAGLER, JAMES, KAPENGA, LEMAHIEU, MARKLEIN, NASS, QUINN,  
TOMCZYK, AND WANGGAARD

---

*Counsel Listed on Following Page*

---

**BELL GIFTOS ST. JOHN LLC**

KEVIN M. ST. JOHN, SBN 1054815  
5325 Wall Street, Suite 2200  
Madison, WI 53718  
608.216.7995  
kstjohn@bellgiftos.com

**CONSOVOY MCCARTHY PLLC**

TAYLOR A.R. MEEHAN\*  
RACHAEL C. TUCKER\*  
DANIEL M. VITAGLIANO\*  
C'ZAR D. BERNSTEIN\*  
1600 Wilson Blvd., Suite 700  
Arlington, VA 22209  
703.243.9423  
taylor@consovoymccarthy.com

**LAWFAIR LLC**

ADAM K. MORTARA, SBN 1038391  
40 Burton Hills Blvd., Suite 200  
Nashville, TN 37215  
773.750.7154  
mortara@lawfairllc.com

**AUGUSTYN LAW LLC**

JESSIE AUGUSTYN, SBN 1098680  
1835 E. Edgewood Dr., Suite 105-478  
Appleton, WI 54913  
715.255.0817  
jessie@augustynlaw.com

**LEHOTSKY KELLER COHN LLP**

SCOTT A. KELLER\*  
SHANNON GRAMMEL\*  
GABRIELA GONZALEZ-ARAIZA\*  
200 Massachusetts Avenue, NW  
Suite 700  
Washington, DC 20001  
512.693.8350  
scott@lkcfirm.com

**LEHOTSKY KELLER COHN LLP**

MATTHEW H. FREDERICK\*  
408 West 11<sup>th</sup> St., Fifth Floor  
Austin, TX 78701  
matt@lkcfirm.com

\* *Admitted pro hac vice*

## VOL. I TABLE OF CONTENTS

<b>Affidavit of LTSB Director Jeff Ylvisaker .....</b>	<b>5a</b>
<b>Affidavit of LTSB GIS Team Manager Ryan Squires .....</b>	<b>6a</b>
<b>LTSB Ex. 1, 2022 <i>Johnson v. WEC</i> Block Assignment File .....</b>	<b>11a</b>
<b>LTSB Ex. 2, Proposed Remedy Block Assignment File .....</b>	<b>12a</b>
<b>LTSB Ex. 3, Proposed Remedy Maps .....</b>	<b>13a</b>
Statewide Assembly Map .....	14a
Dane County Regional Assembly Map.....	15a
Fox Valley Regional Assembly Map .....	16a
Milwaukee Regional Assembly Map .....	17a
Racine & Kenosha Regional Assembly Map.....	18a
Statewide Senate Map .....	19a
Dane County Regional Senate Map.....	20a
Fox Valley Regional Senate Map .....	21a
Milwaukee Regional Senate Map .....	22a
Racine & Kenosha Regional Senate Map.....	23a
<b>LTSB Ex. 4, Proposed Remedy Shapefiles .....</b>	<b>24a</b>
<b>LTSB Ex. 5, List of Detached Pieces by Census Block.....</b>	<b>25a</b>
<b>LTSB Ex. 6, Proposed Remedy Changes Log.....</b>	<b>41a</b>
<b>LTSB Ex. 7, Population Equality Reports .....</b>	<b>53a</b>
Proposed Assembly Plan .....	54a
Proposed Senate Plan .....	60a
<b>LTSB Ex. 8, Political Subdivision Reports .....</b>	<b>62a</b>
8a.Proposed Remedy County, Town, & Ward Splits.....	63a
8b.Proposed Remedy Cities & Villages Splits.....	74a
8c.2022 <i>Johnson v. WEC</i> County, Town & Ward Splits.....	76a

8d.2022 <i>Johnson v. WEC Cities &amp; Villages Splits</i> .....	80a
<b>LTSB Ex. 9, Contiguity Report</b> .....	81a
<b>LTSB Ex. 10, Compactness Reports</b> .....	85a
Proposed Assembly Plan .....	86a
Proposed Senate Plan .....	89a
<b>LTSB Ex. 11, Core Constituency Reports</b> .....	90a
Proposed Assembly Plan .....	91a
Proposed Senate Plan .....	104a
<b>LTSB Ex. 12, Senate Disenfranchisement Report</b> .....	109a
<b>LTSB Ex. 13, Election Data</b> .....	111a
Election Data Schema .....	112a
2016-2023 Statewide Results .....	113a

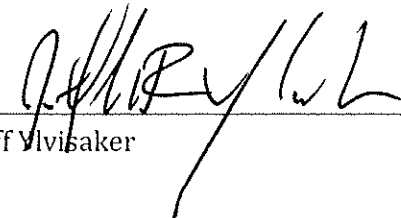
## VOL. II TABLE OF CONTENTS

<b>Expert Report of Sean P. Trende</b> .....	172a
<b>Certification Regarding Appendix</b> .....	235a

Affidavit of Jeff Ylvisaker

1. My name is Jeff Ylvisaker. I am the director of the Wisconsin Legislature's Legislative Technology Services Bureau (LTSB). I have worked at LTSB for 25 years. I have been the director for 16 years. I provide this testimony in my capacity as the director of LTSB.
2. LTSB is a nonpartisan legislative service agency defined by Wis. Stats. 13.96. LTSB provides and coordinates information technology support and services to the Wisconsin Legislature.
3. LTSB provides GIS services, including redistricting support, to the Wisconsin Legislature. This includes providing redistricting software, training, technical support, and data to the four legislative caucuses and the Legislative Reference Bureau. LTSB also publishes redistricting data on its public website.
4. No one at LTSB has been contacted by the Wisconsin Supreme Court regarding this case.
5. No one at LTSB has received additional compensation for the tasks described below.
6. LTSB was asked by counsel for the Wisconsin Legislature to perform the technical task of resolving legislative district islands found within the current legislative districts. The task was performed by following precise instructions provided by counsel for the Wisconsin Legislature. We were also asked to generate associated reports.
7. I assigned the task of performing these contiguity corrections to the LTSB GIS team, led by GIS Team Manager Ryan Squires.
8. I reviewed and approved the work products.

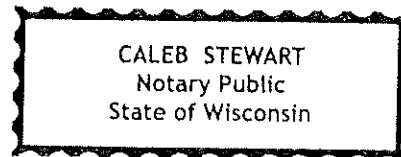
This completes my testimony.

  
 \_\_\_\_\_  
 Jeff Ylvisaker

Subscribed and sworn before me

This 10<sup>th</sup> day of January, 2024

  
 \_\_\_\_\_  
 State of Wisconsin, Notary Public



My Commission Expires

March 24, 2024

Affidavit of Ryan Squires

1. My name is Ryan Squires. I am the GIS Team Manager and Senior GIS Developer at the Legislative Technology Services Bureau (LTSB). I have worked at LTSB for 14 years as the Senior GIS Developer. For the last four years I have also been the GIS Team Manager. I have provided redistricting support to the Wisconsin Legislature and local governments since 2010. Prior to LTSB, I was employed in GIS by the University of Wisconsin (UW) – Madison and ESRI in Redlands, CA. I have a Bachelor's of Science degree in Geography with emphasis in GIS from UW – Whitewater, and capstone coursework in Computer Science at UW – Madison. I provide this testimony in my capacity as the GIS Team Manager of LTSB.
2. I was the architect of the redistricting software WISE-District, which is used by all four legislative caucuses and the Legislative Reference Bureau for legislative and congressional redistricting.
3. The LTSB GIS Team provides redistricting support to the Wisconsin Legislature. This includes providing redistricting software (WISE-District), training, technical support, and data to the four legislative caucuses and the Legislative Reference Bureau. LTSB also publishes redistricting data on its public website.
4. The LTSB GIS Team also leads several statewide GIS efforts. Specifically, LTSB receives geographic boundary data from Wisconsin counties twice a year, participates in U.S. Census Bureau data improvement initiatives on behalf of the State of Wisconsin, publishes statewide GIS datasets, and offers support for local redistricting.
5. The LTSB GIS Team members are logistical and technical experts on Wisconsin local, legislative, and congressional redistricting.
6. I led the effort by the LTSB GIS Team to resolve legislative district islands and generate the associated reports.
7. Executive Summary: The contiguity corrections detailed below resolve all non-contiguities in the 2022 Johnson v. WEC districts except those that are actual land islands separated by water. Contiguity corrections were made by attaching detached census blocks to the assigned district or dissolving detached census blocks into the surrounding district, pursuant to precise rules provided by counsel for the Wisconsin Legislature (included below). The contiguity corrections move 606 people between senate districts with 141 people specifically moving from an even-numbered senate district to an odd-numbered senate district. The contiguity corrections (3,317 people) and population rebalance correction (1,374 people) move a total of 4,691 people between assembly districts. The aggregate population deviation of the resulting senate districts is 0.49%; the aggregate population deviation of the resulting assembly districts is 1.1%. Other features of the resulting districts are identified below and in the accompanying exhibits.

8. We followed precise instructions provided by counsel for the Wisconsin Legislature included here:
1. For assembly district islands of 0 population, absorb the detached island(s) into the surrounding assembly district, where the surrounding assembly district is the district that:
    - a. shares a border; if more than one, then
    - b. shares a senate district; if all or none are in the same senate district, then
    - c. has the least impact on Reock compactness.
  2. For assembly district islands of greater than 0 population, select blocks that result in the least population change among the following:
    - a. Absorbing detached island(s) into the surrounding assembly district, where the surrounding assembly district is the district that:
      - i. shares a border; if more than one, then
      - ii. shares a senate district; if all or none are in the same senate district, then
      - iii. has the least impact on population deviation.
    - b. Attaching detached island(s) to the assigned assembly district, only if:
      - i. connecting block(s) will not create new islands (of greater than 0 people; if connection creates new island of 0 people, absorb);
      - ii. connecting block(s) will not create a new county or town split (of greater than 0 people), where the county or town is not currently split in Johnson v. WEC districts;
      - iii. connection will be more than point-to-point connectivity; and
      - iv. connections involving multiple census blocks will not exceed 1 mile, as measured through each connecting block used.

*If 2.b may be performed in multiple ways with the same population change, then connect the smallest area.*
    - c. Where there are three or more detached island(s) belonging to the same town, absorbing or attaching those detached island(s) in such a way that (1) moves the fewest people in the aggregate and (2) splits the town between the fewest number of districts.

*If 2.a or 2.b will affect the same number of people, then 2.b except as 2.c applies.*
  3. If, after resolving all detached island(s), the population deviation of any resulting assembly or senate district exceeds +/- 1.00% of ideal population, adjust the population deviation of the district(s) by adding (or removing) the fewest number of ward(s) to (or from) districts such that no district exceeds +/- 1.00% of ideal population, where the selected ward(s):

- a. will not cause new detached piece(s); and
  - b. for adjustments made to assembly districts, the selected ward(s) share a senate district; if more than one, then
  - c. moves the fewest people.
9. We completed the task to the best of our abilities given the time provided and produced the following documents.
  10. Attached as Exhibit 01 is the original 2022 Johnson v. WEC block assignment file. It is a CSV file with 15-character BLOCKID for each census block and the assembly district each block is assigned to. In Wisconsin, senate districts are comprised of three assembly districts as follows: senate district 1 is comprised of assembly districts 1, 2, and 3; senate district 2 is comprised of assembly districts 4, 5, and 6; etc.
  11. Attached as Exhibit 02 is the block assignment file with all contiguity corrections. It is a CSV file with 15-character BLOCKID for each census block and the assembly district each block is assigned to.
  12. Attached as Exhibit 03 are letter-sized and poster-sized statewide and regional maps showing the contiguity corrections for assembly and senate districts.
  13. Attached as Exhibit 04 are shapefiles with all contiguity corrections for assembly and senate districts.
  14. Attached as Exhibit 05 is an Excel file listing the census blocks that comprise the assembly district islands and sub-islands (islands within islands). The file includes the following fields:

BLOCKID	15-character unique identification code by U.S. Census Bureau.
COUNTY	The name of the Wisconsin county.
MUNICIPALITY	The name of the city, town, or village in Wisconsin.
CTV	Municipality type. Key: C = City, T = Town, V = Village.
PERSONS	Population number by unit.
ASSEMBLY (2022)	Current assembly district number.
LTSB ISLAND ID	Identification code for the individual assembly district islands.
LTSB ISLAND SUB-ID	Three-part identification code (LTSB ISLAND ID - Assembly 2022 - unique contiguous group number) for each group of contiguous blocks within a specific assembly district.
CNTY_FIPS	Five-digit U.S. Census Bureau identification code comprised of two-digit state code + three-digit county code.
MCD_FIPS	Ten-digit U.S. Census Bureau identification code uniquely identifying a municipality within a specific county.



15. Attached as Exhibit 06 is an Excel file listing the block changes made during the contiguity correction process. The file includes the following fields:

BLOCKID	15-character unique identification code by U.S. Census Bureau.
COUNTY	The name of the Wisconsin county.
MUNICIPALITY	The name of the city, town or village in Wisconsin.
CTV	Municipality type. Key: C = City, T = Town, V = Village.
PERSONS	Population number by unit.
ASSEMBLY (2022)	Currently enacted assembly district number.
SENATE (2022)	Currently enacted senate district number.
ASSEMBLY (Corrected)	"Corrected" assembly district number.
SENATE (Corrected)	"Corrected" senate district number.
Resolves LTSB_Islands	Enumerated island ID(s) (Corresponding to "LTSB ISLAND ID" in Exhibit 05) that were "corrected" by this block's legislative assignment change.
Using Rule	The rule applied for the "correction" by following precise instructions provided by counsel. See above for rules.
CNTY_FIPS	Five-digit U.S. Census Bureau identification code comprised of two-digit state code + three-digit county code.
MCD_FIPS	Ten-digit U.S. Census Bureau identification code uniquely identifying a municipality within a specific county.

16. Attached as Exhibit 07 is the population equality report which indicates the total population deviation (as measured by the sum of the absolute values of the population deviation percentages of the most and least populated districts), and also provides a district-by-district enumeration of the difference between actual and ideal population.
17. Attached as Exhibit 08 are the political subdivision reports which use U.S. Census Bureau TIGER geography and ward information published by LTSB in August 2021. The U.S. Census Bureau TIGER data represents an approximate snapshot of municipal and county boundaries as of January 1<sup>st</sup>, 2020. The ward assignments of each census block are an estimation based on county ward GIS data submitted to LTSB in January of 2020. These wards are only an estimation because U.S. Census Bureau TIGER municipal boundary geography does not perfectly align with data maintained by counties and municipalities. These wards have since been redefined by local governments during the local redistricting process of late 2021, and may have been further modified over time to account for municipal boundary changes and other events such as the Johnson v. WEC judgment. Please note that U.S. Census Bureau TIGER dataset depicts minor civil divisions (cities, villages, and towns in Wisconsin) as the unique combination of a county and local government. Therefore, if a municipality exists in multiple counties that is divided by a legislative boundary only along a county boundary, the municipality will not be denoted as divided in LTSB's analysis.
18. Attached as Exhibit 09 is a contiguity report. All detached legislative district islands have been resolved. The only remaining non-contiguities are actual land islands separated by water which are enumerated in the report.

- 19. Attached as Exhibit 10 is the compactness report. The following four commonly known metrics were used: Reock, Polsby-Popper, Schwartzberg, and Area/Convex Hull. The score will always fall between 0 and 1, with 1 being the most compact.
- 20. Attached as Exhibit 11 is the core constituency report (comparing from 2022 Johnson v. WEC). This report provides information on the number of people that are in the same district over time and the number of people that were moved into different assembly districts.
- 21. Attached as Exhibit 12 is the senate disenfranchisement report (comparing from 2022 Johnson v. WEC). This report depicts the number of people moved from even-numbered senate districts in 2022 Johnson v. WEC to odd-numbered senate districts in the contiguity corrections plan.
- 22. Attached as Exhibit 13 is an election data report. This report contains election data estimations for statewide elections for the years 2016, 2018, 2020, 2022, and 2023. Election data is from the Wisconsin Elections Commission. Attached as part of Exhibit 13 are the election data schema definitions. Applying election data to district boundaries requires multiple steps of estimation. Election data is disaggregated from local reporting units to individual wards then to U.S. Census Bureau blocks. For a complete description of the election data estimation process, see the "Disaggregation of Election Data" metadata section here: <https://gis-ltsb.hub.arcgis.com/datasets/LTSB::2022-election-data-with-2022-wards-1/about>.
- 23. The contiguity corrections pair no incumbents based on LTSB's incumbent shapefile which has been provided confidentially to all parties via counsel for the Wisconsin Legislature and is included as part of the underlying source data.

This completes my testimony.



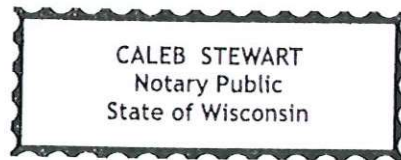
Ryan Squires

Subscribed and sworn before me

This 10<sup>th</sup> day of January, 2024



State of Wisconsin, Notary Public



My Commission Expires

March 24, 2024

**LTSB Ex. 1**  
**2022 *Johnson v. WEC* Block Assignment File**

*Provided in Native Form*

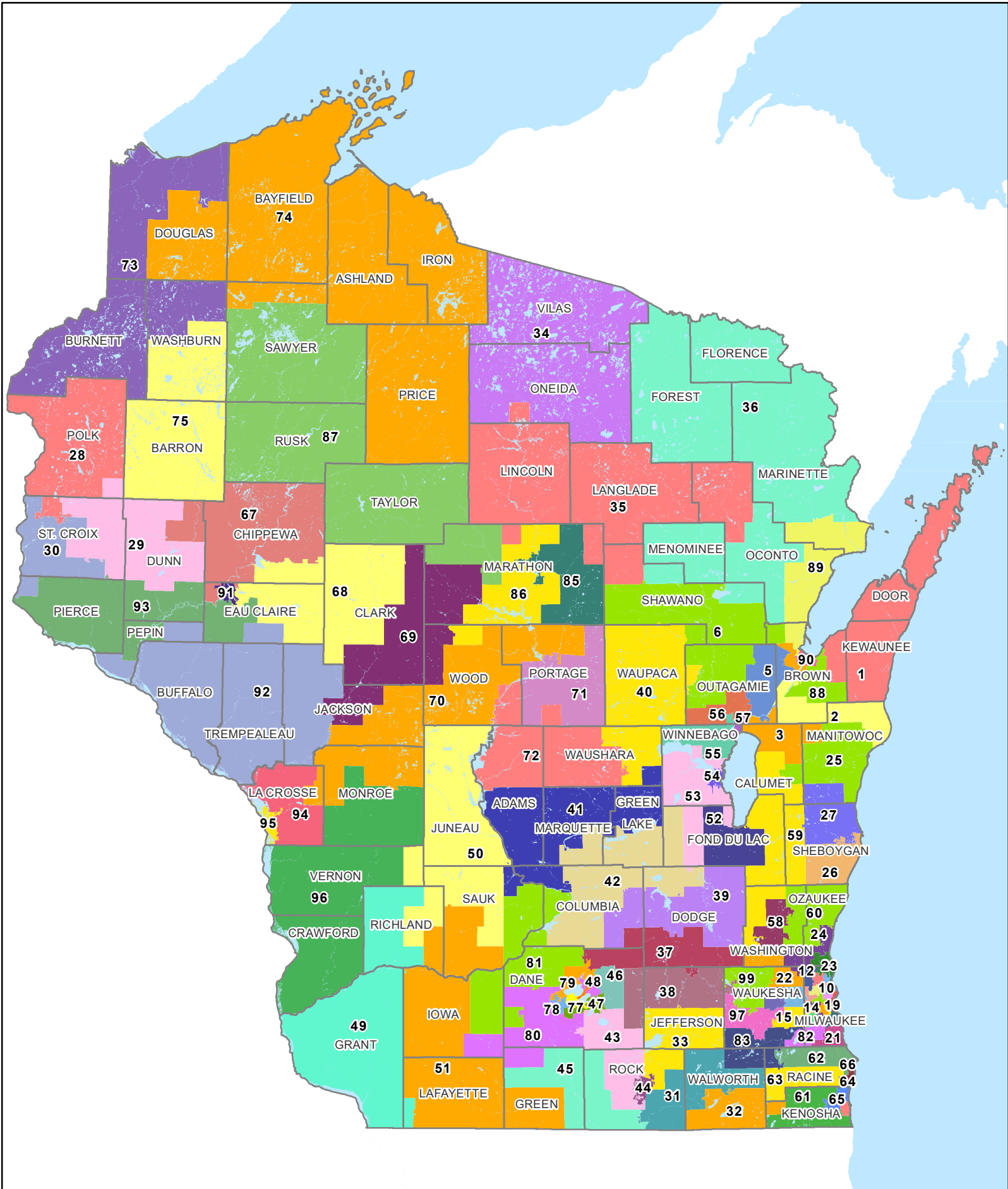
**LTSB Ex. 2**  
**Proposed Remedy Block Assignment File**

*Provided in Native Form*

**LTSB Ex. 3**  
**Proposed Remedy Maps**

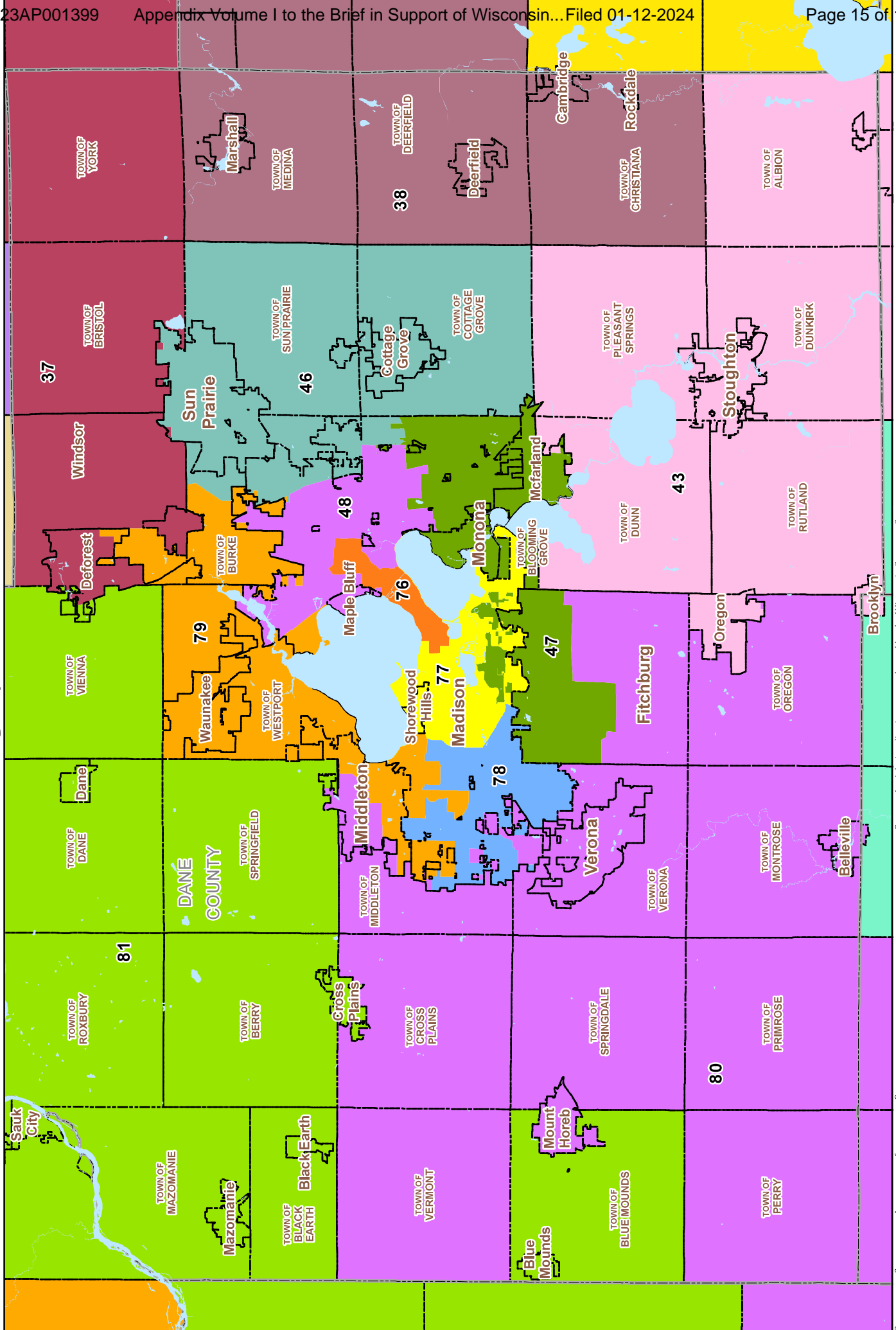
*High Resolution Maps Provided in Native Form*

# Contiguity Corrections



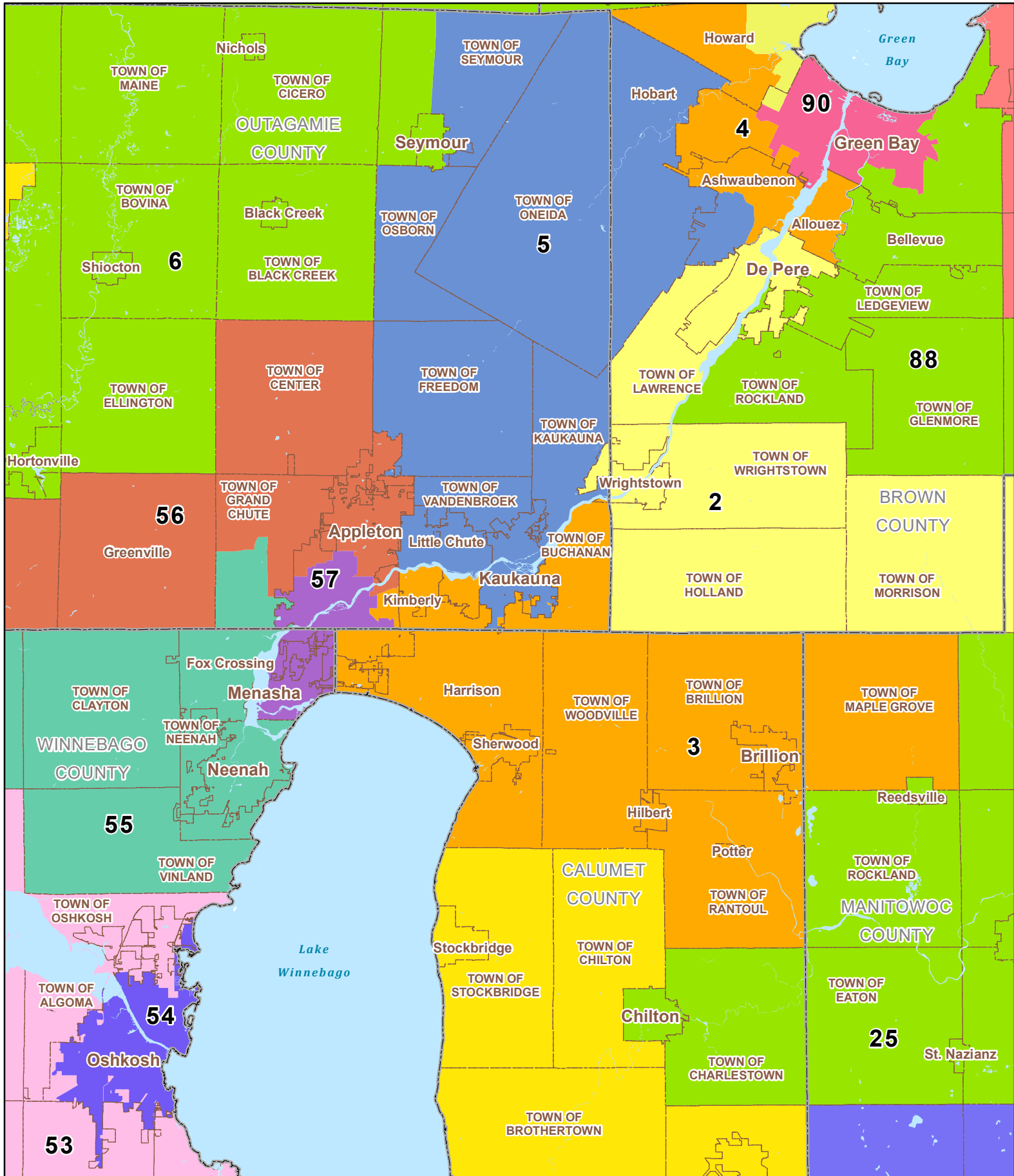
Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-OA on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

# Dane County Wisconsin Assembly Districts Contiguity Corrections



Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-0A on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

# Wisconsin Assembly Districts Contiguity Corrections



0 2 4 6 8  
Miles  
Projection: NAD 1983 HARN WISCONSIN Outagamie County  
Cartography: LTSB GIS Team, 2024

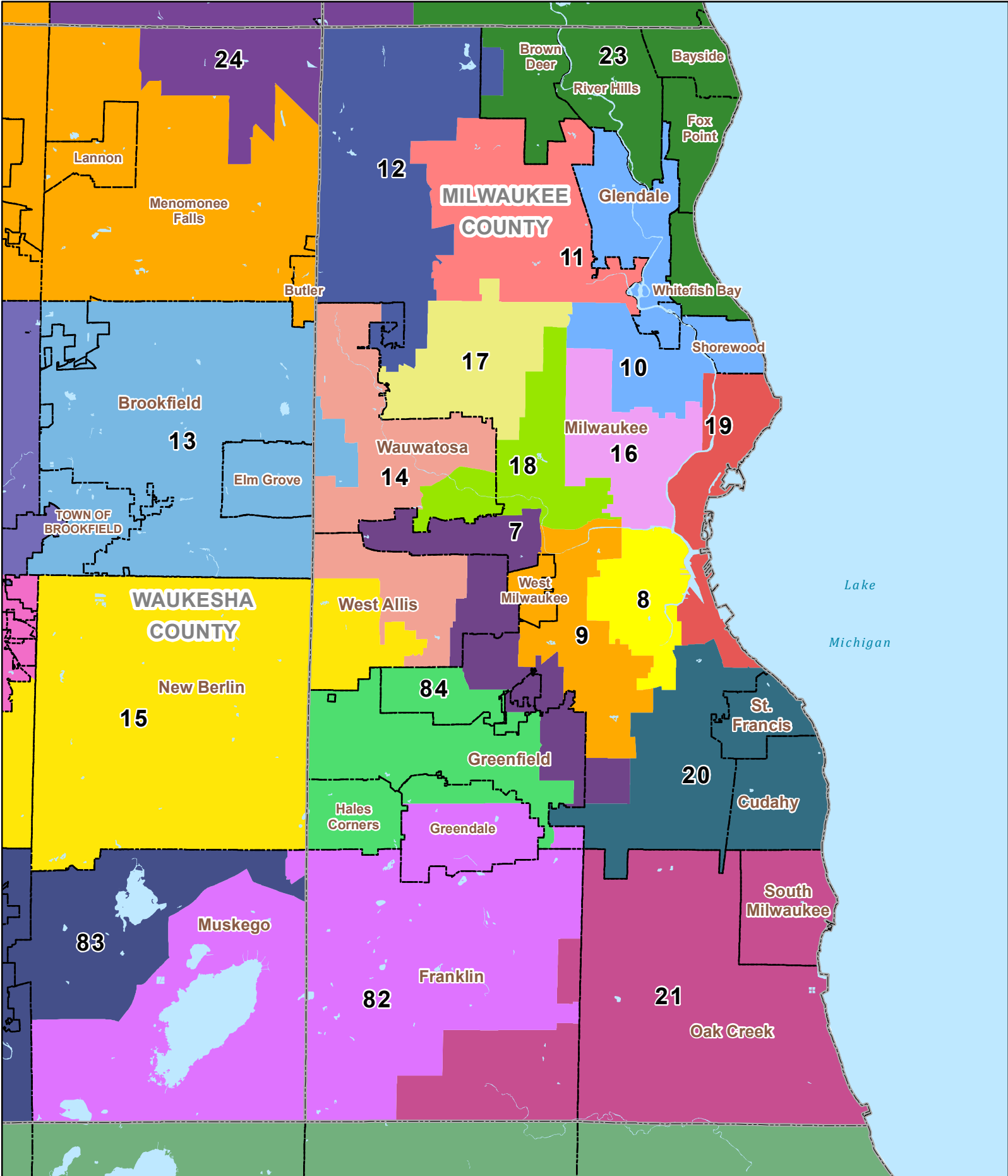
Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-OA on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.



# Milwaukee Area

## Wisconsin Assembly Districts

### Contiguity Corrections

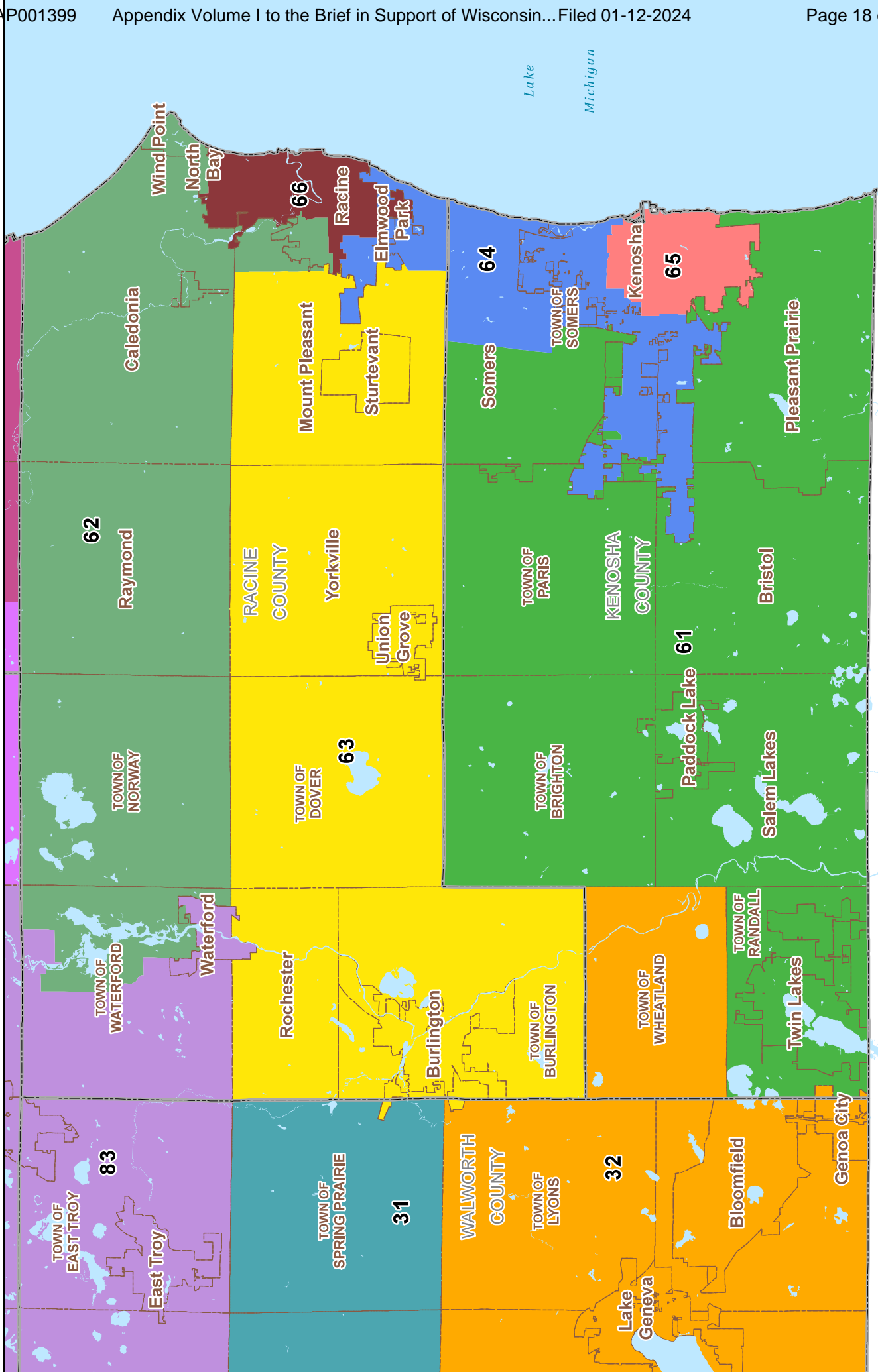


Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-OA on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

# Racine & Kenosha Region

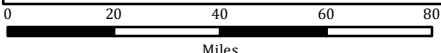
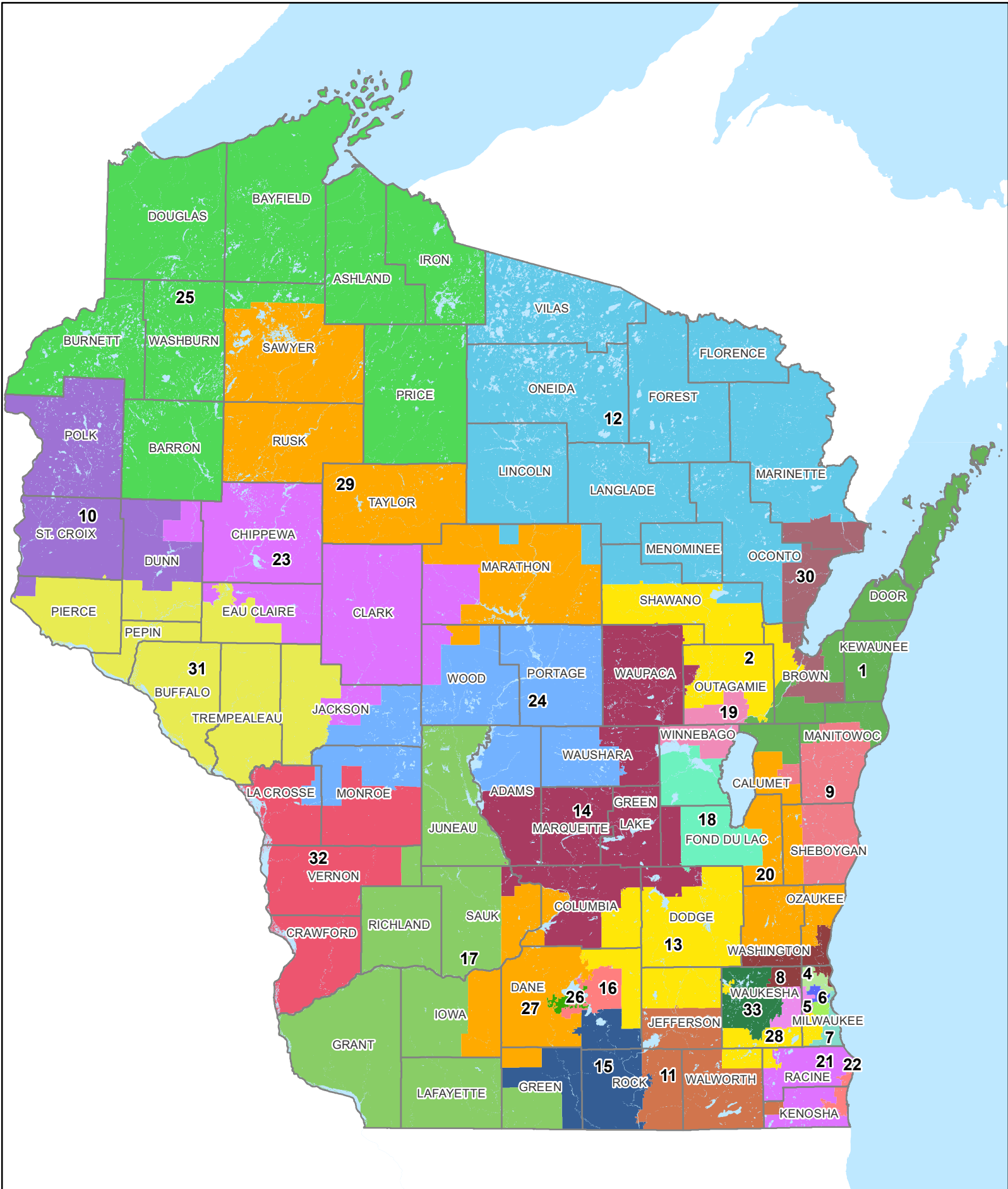
## Wisconsin Assembly Districts

### Contiguity Corrections



Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-0A on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

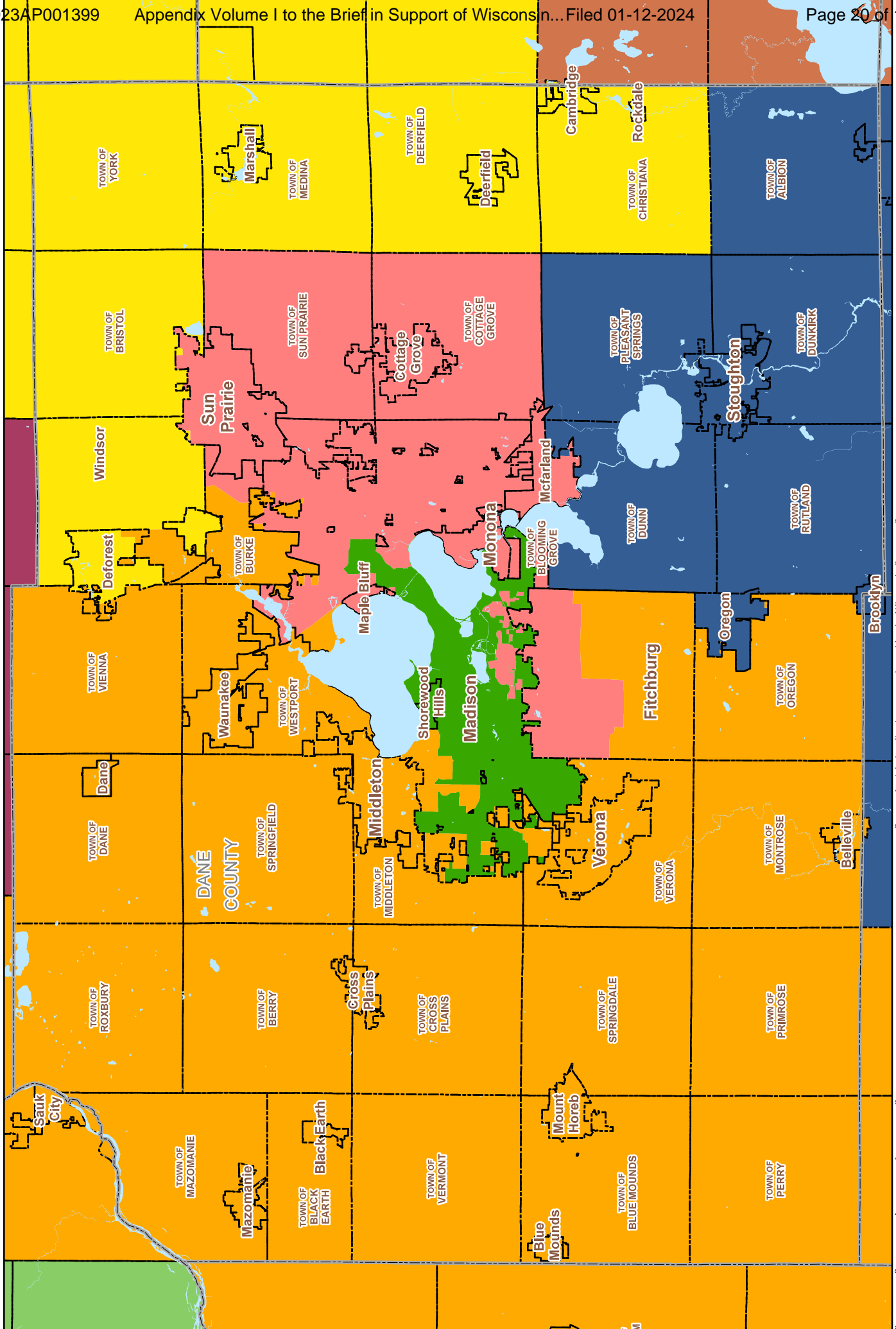
# Contiguity Corrections



Projection: NAD 1983 (2011) Wisconsin TM (US Feet)  
 Cartography: LTSB GIS Team, 2024

Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-OA on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

# Dane County Wisconsin Senate Districts Contiguity Corrections

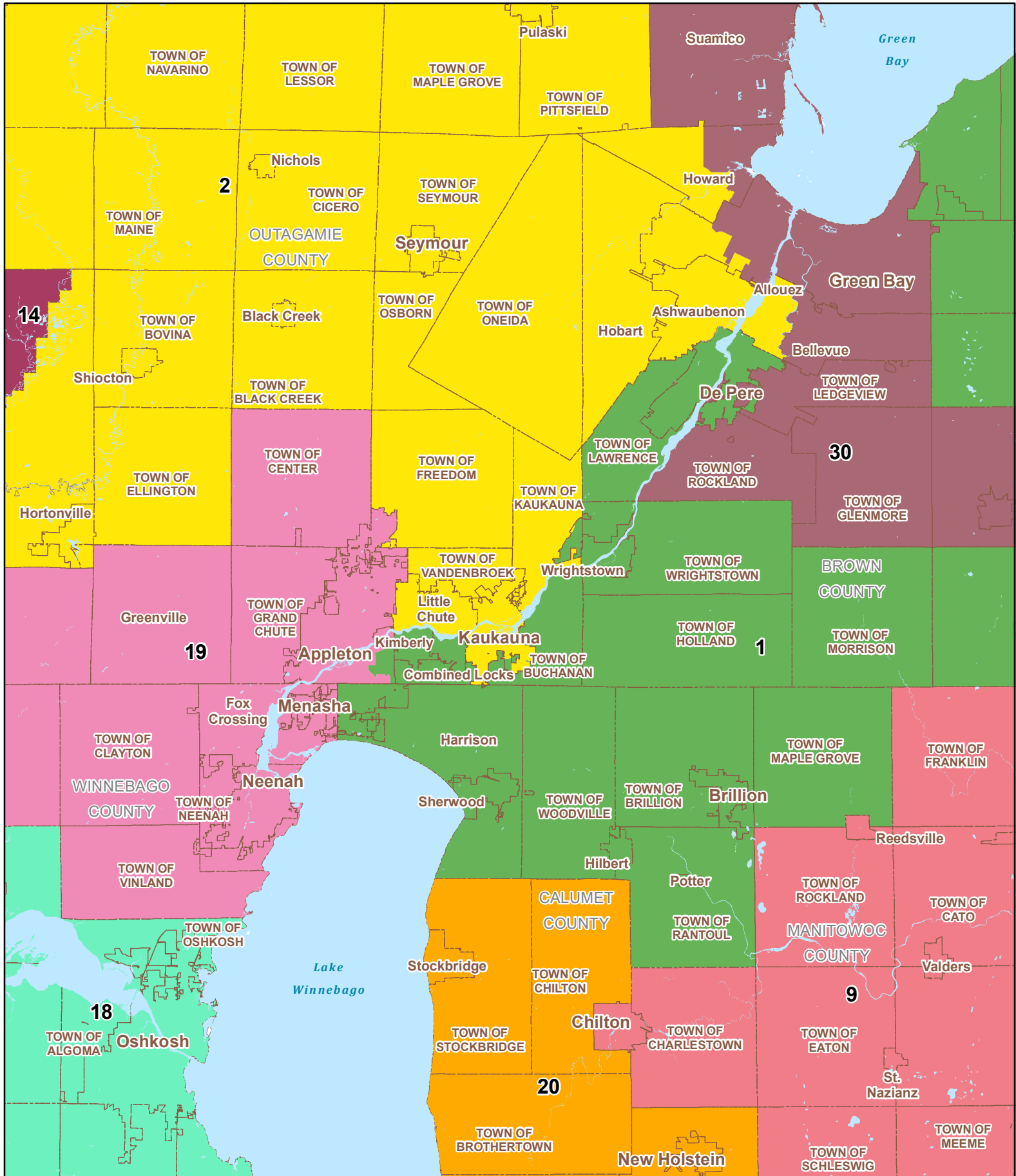


20a

Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-0A on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

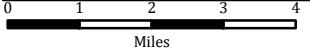
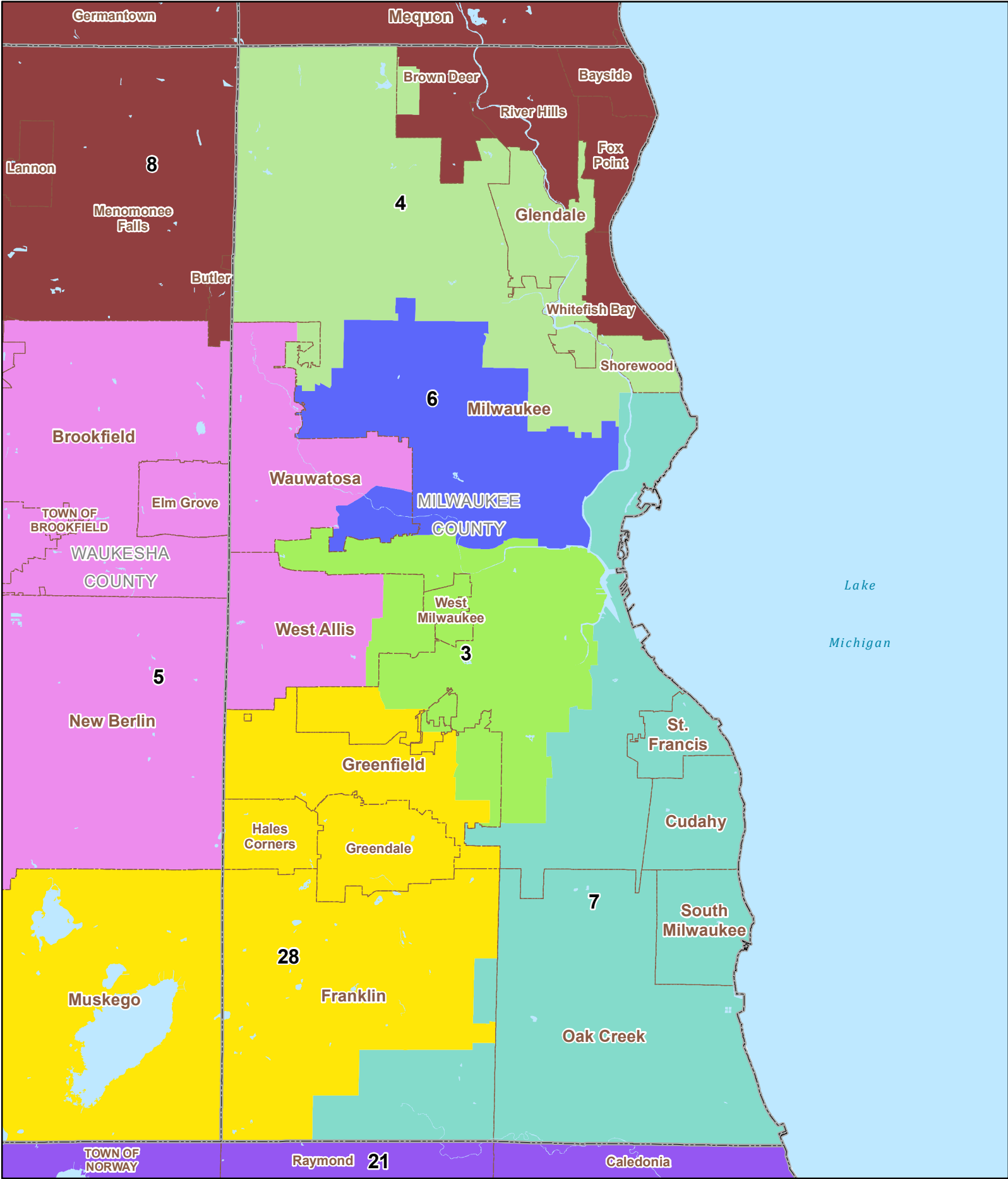
0 2 4 6 8  
Miles  
Projection: NAD 1983 HARN WISCONSIN Dane County  
Cartography: IITSB GIS Team, 2024

# Wisconsin Senate Districts Contiguity Corrections



Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-OA on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

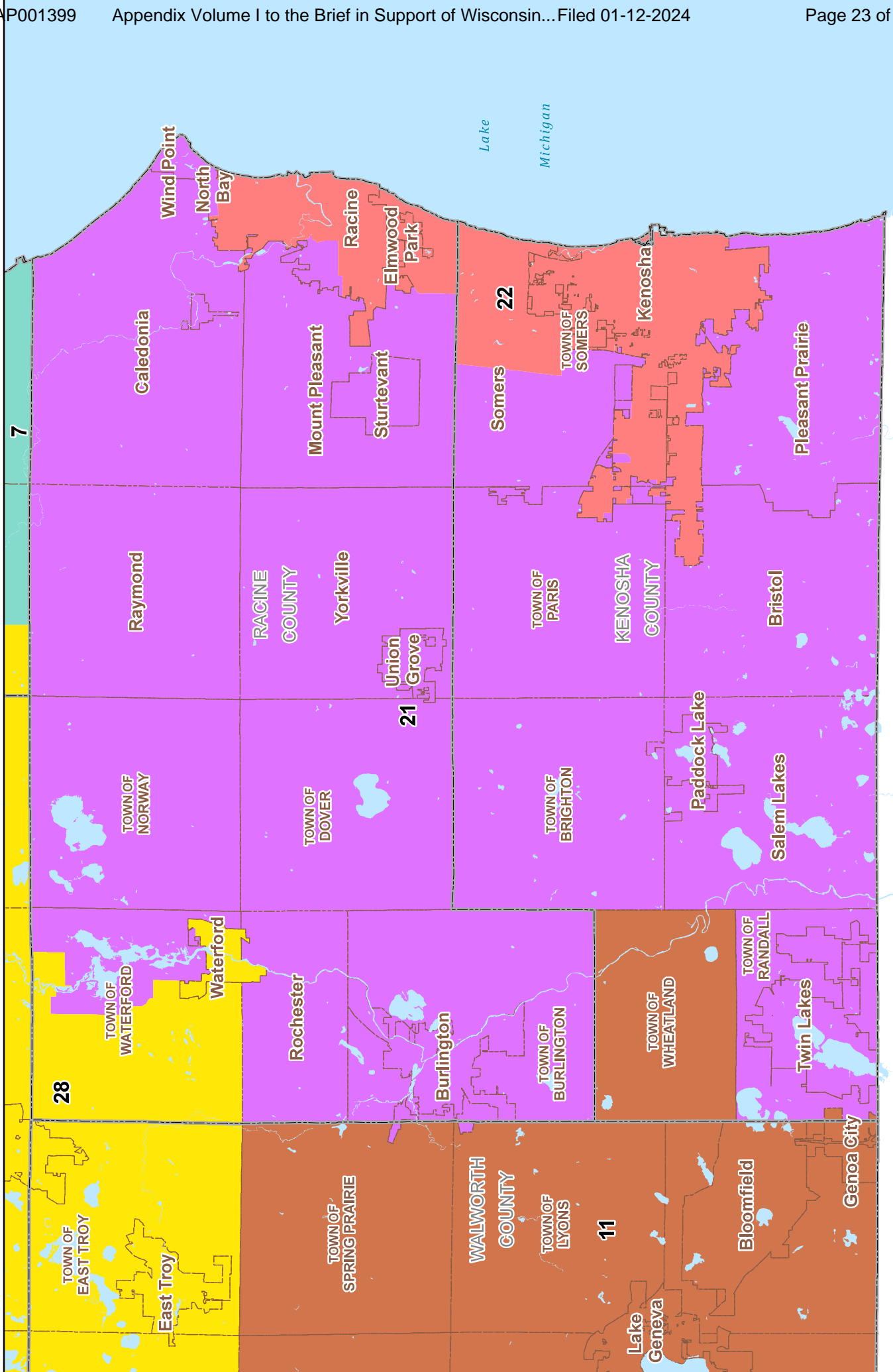
# Milwaukee Area Wisconsin Senate Districts Contiguity Corrections



Projection: NAD 1983 HARN WISCRS Milwaukee County  
 Cartography: LTSB GIS Team, 2024

Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-OA on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

# Racine & Kenosha Region Wisconsin Senate Districts Contiguity Corrections



Source: Legislative districts were adopted by the Wisconsin Supreme Court via Johnson v. Wisconsin Elections Commission, Case No. 2021AP1450-0A on April 15, 2022. Legislative districts displayed reflect contiguity corrections per instructions provided by legal counsel to Wisconsin Legislature. Municipal boundaries provided by Wisconsin Counties July 2023.

**LTSB Ex. 4**  
**Proposed Remedy Shapefiles**

*Provided in Native Form*



**LTSB Ex. 5**  
**List of Detached Pieces by Census Block**

LTSB Ex. 5, List of Detached Pieces by Census Block

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550050010044052	Barron	New Auburn	V	9	67	244	244.67.1	55005	5500556350
550050010044051	Barron	New Auburn	V	4	67	243	243.67.1	55005	5500556350
550090214001004	Brown	De Pere	C	0	2	200	200.2.1	55009	5500919775
550099400083007	Brown	Lawrence	T	0	2	203	203.2.1	55009	5500942900
550099400083009	Brown	Lawrence	T	20	2	203	203.2.1	55009	5500942900
550090103001005	Brown	Ledgeview	T	0	88	202	202.88.1	55009	5500943090
550090103001020	Brown	Ledgeview	T	21	88	202	202.88.1	55009	5500943090
550090103001023	Brown	Ledgeview	T	0	88	202	202.88.1	55009	5500943090
550090103001028	Brown	Ledgeview	T	155	88	202	202.88.1	55009	5500943090
550090103001029	Brown	Ledgeview	T	0	88	202	202.88.1	55009	5500943090
550090103001031	Brown	Ledgeview	T	16	88	202	202.88.1	55009	5500943090
550090103001034	Brown	Ledgeview	T	40	88	202	202.88.1	55009	5500943090
550090103001006	Brown	Ledgeview	T	37	88	202	202.88.1	55009	5500943090
550090214001031	Brown	Rockland	T	16	88	201	201.88.1	55009	5500968875
550090214001030	Brown	Rockland	T	0	88	201	201.88.1	55009	5500968875
550170108005048	Chippewa	Delmar	T	11	67	220	220.67.1	55017	5501719625
550170108005049	Chippewa	Delmar	T	1	67	220	220.67.1	55017	5501719625
550170108005055	Chippewa	Delmar	T	0	67	220	220.67.1	55017	5501719625
550170108005056	Chippewa	Delmar	T	4	67	220	220.67.1	55017	5501719625
550170108005081	Chippewa	Delmar	T	0	67	220	220.67.1	55017	5501719625
550170108005084	Chippewa	Delmar	T	0	67	220	220.67.1	55017	5501719625
550170105002054	Chippewa	Lafayette	T	17	68	219	219.68.1	55017	5501740900
550170105002097	Chippewa	Lafayette	T	4	68	218	218.68.1	55017	5501740900
550170105002075	Chippewa	Lafayette	T	5	68	218	218.68.1	55017	5501740900
550170105002076	Chippewa	Lafayette	T	16	68	219	219.68.1	55017	5501740900
550219701003040	Columbia	Courtland	T	0	39	115	115.39.1	55021	5502117325
550219701003022	Columbia	Courtland	T	0	39	116	116.39.1	55021	5502117325
550219705002011	Columbia	Fort Winnebago	T	2	42	117	117.42.1	55021	5502126725
550219705002012	Columbia	Fort Winnebago	T	0	42	119	119.42.1	55021	5502126725
550219705002008	Columbia	Fort Winnebago	T	4	42	120	120.42.1	55021	5502126725
550219705002010	Columbia	Fort Winnebago	T	0	42	120	120.42.1	55021	5502126725
550219705002022	Columbia	Fort Winnebago	T	0	42	118	118.42.1	55021	5502126725
550219705002001	Columbia	Portage	C	0	41	121	121.41.1	55021	5502164100
550250020001001	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020001002	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020001004	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020001005	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020001011	Dane	Blooming Grove	T	32	47	87	87.47.1	55025	5502508350
550250020001012	Dane	Blooming Grove	T	26	47	87	87.47.1	55025	5502508350
550250020001013	Dane	Blooming Grove	T	19	47	87	87.47.1	55025	5502508350
550250020001014	Dane	Blooming Grove	T	11	47	87	87.47.1	55025	5502508350
550250020001015	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020001016	Dane	Blooming Grove	T	20	47	87	87.47.1	55025	5502508350
550250020001017	Dane	Blooming Grove	T	27	47	87	87.47.1	55025	5502508350
550250020001018	Dane	Blooming Grove	T	25	47	87	87.47.1	55025	5502508350

**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550250020001019	Dane	Blooming Grove	T	33	47	87	87.47.1	55025	5502508350
550250020001020	Dane	Blooming Grove	T	30	47	87	87.47.1	55025	5502508350
550250020001021	Dane	Blooming Grove	T	20	47	87	87.47.1	55025	5502508350
550250020001022	Dane	Blooming Grove	T	21	47	87	87.47.1	55025	5502508350
550250020001023	Dane	Blooming Grove	T	12	47	87	87.47.1	55025	5502508350
550250020001026	Dane	Blooming Grove	T	31	47	87	87.47.1	55025	5502508350
550250020001027	Dane	Blooming Grove	T	19	47	87	87.47.1	55025	5502508350
550250020001028	Dane	Blooming Grove	T	17	47	87	87.47.1	55025	5502508350
550250020001029	Dane	Blooming Grove	T	34	47	87	87.47.1	55025	5502508350
550250020001030	Dane	Blooming Grove	T	32	47	87	87.47.1	55025	5502508350
550250020001031	Dane	Blooming Grove	T	22	47	87	87.47.1	55025	5502508350
550250020001037	Dane	Blooming Grove	T	39	47	87	87.47.1	55025	5502508350
550250020001038	Dane	Blooming Grove	T	23	47	87	87.47.1	55025	5502508350
550250020001039	Dane	Blooming Grove	T	35	47	87	87.47.1	55025	5502508350
550250020001040	Dane	Blooming Grove	T	31	47	87	87.47.1	55025	5502508350
550250020001043	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020001044	Dane	Blooming Grove	T	22	47	87	87.47.1	55025	5502508350
550250020002002	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020002003	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250020002017	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250027003005	Dane	Blooming Grove	T	0	47	85	85.47.1	55025	5502508350
550250027003006	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250027003007	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250027003008	Dane	Blooming Grove	T	0	47	87	87.47.1	55025	5502508350
550250027003033	Dane	Blooming Grove	T	0	47	85	85.47.1	55025	5502508350
550250027003034	Dane	Blooming Grove	T	0	47	85	85.47.1	55025	5502508350
550250030022012	Dane	Blooming Grove	T	201	47	85	85.47.1	55025	5502508350
550250030022013	Dane	Blooming Grove	T	0	47	85	85.47.1	55025	5502508350
550250114061021	Dane	Blooming Grove	T	5	47	83	83.47.1	55025	5502508350
550250114061024	Dane	Blooming Grove	T	5	47	84	84.47.1	55025	5502508350
550250114061032	Dane	Blooming Grove	T	5	47	83	83.47.1	55025	5502508350
550250114061022	Dane	Blooming Grove	T	0	47	83	83.47.1	55025	5502508350
550250026033022	Dane	Burke	T	6	46	92	92.46.1	55025	5502511150
550250026033030	Dane	Burke	T	17	46	91	91.46.1	55025	5502511150
550250026033055	Dane	Burke	T	0	46	92	92.46.1	55025	5502511150
550250026033031	Dane	Burke	T	6	46	91	91.46.1	55025	5502511150
550250026033034	Dane	Burke	T	0	46	91	91.46.1	55025	5502511150
550250025001012	Dane	Burke	T	0	79	95	95.79.1	55025	5502511150
550250026021000	Dane	Burke	T	8	79	98	98.79.1	55025	5502511150
550250026021001	Dane	Burke	T	3	79	98	98.79.1	55025	5502511150
550250026021023	Dane	Burke	T	0	79	95	95.79.1	55025	5502511150
550250026021024	Dane	Burke	T	5	79	95	95.79.1	55025	5502511150
550250026024000	Dane	Burke	T	10	79	98	98.79.1	55025	5502511150
550250026021025	Dane	Burke	T	0	79	95	95.79.1	55025	5502511150
550250026021026	Dane	Burke	T	0	79	95	95.79.1	55025	5502511150

**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550250112011072	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250112011074	Dane	Burke	T	10	79	96	96.79.1	55025	5502511150
550250112011076	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250112011077	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114044039	Dane	Burke	T	16	79	98	98.79.1	55025	5502511150
550250114044041	Dane	Burke	T	3	79	97	97.79.1	55025	5502511150
550250114044057	Dane	Burke	T	8	79	98	98.79.1	55025	5502511150
550250114051018	Dane	Burke	T	21	79	98	98.79.1	55025	5502511150
550250114051020	Dane	Burke	T	0	79	97	97.79.1	55025	5502511150
550250114051026	Dane	Burke	T	4	79	98	98.79.1	55025	5502511150
550250114051029	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114051030	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114051046	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114051023	Dane	Burke	T	7	79	98	98.79.1	55025	5502511150
550250114051024	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114051027	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114051028	Dane	Burke	T	2	79	98	98.79.1	55025	5502511150
550250114051031	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114051047	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250114051054	Dane	Burke	T	0	79	98	98.79.1	55025	5502511150
550250120022010	Dane	Cottage Grove	T	0	46	29	29.46.1	55025	5502517200
550250120024124	Dane	Cottage Grove	T	0	46	29	29.46.1	55025	5502517200
550250130002030	Dane	Cross Plains	T	3	80	89	89.80.1	55025	5502517800
550250130002033	Dane	Cross Plains	T	0	80	89	89.80.1	55025	5502517800
550250132022046	Dane	DeForest	V	0	37	100	100.37.1	55025	5502519350
550250112012012	Dane	DeForest	V	0	37	100	100.37.1	55025	5502519350
550250112012014	Dane	DeForest	V	0	37	100	100.37.1	55025	5502519350
550250112012011	Dane	DeForest	V	0	37	100	100.37.1	55025	5502519350
550250133011049	Dane	DeForest	V	0	79	102	102.79.1	55025	5502519350
550250112012009	Dane	DeForest	V	0	37	100	100.37.1	55025	5502519350
550250112012013	Dane	DeForest	V	0	37	100	100.37.1	55025	5502519350
550250105032038	Dane	Dunn	T	1	43	25	25.43.1	55025	5502521125
550250114053016	Dane	Madison	C	0	47	88	88.47.1	55025	5502548000
550250027003003	Dane	Madison	C	0	47	85	85.47.1	55025	5502548000
550250027003031	Dane	Madison	C	0	47	85	85.47.1	55025	5502548000
550250026033002	Dane	Madison	C	0	47	92	92.47.1	55025	5502548000
550250026033004	Dane	Madison	C	0	47	92	92.47.1	55025	5502548000
550250026033023	Dane	Madison	C	0	47	92	92.47.1	55025	5502548000
550250114053038	Dane	Madison	C	0	47	92	92.47.1	55025	5502548000
550250018041001	Dane	Madison	C	0	47	86	86.47.1	55025	5502548000
550250009024001	Dane	Madison	C	0	47	75	75.47.1	55025	5502548000
550250008001000	Dane	Madison	C	88	47	75	75.47.1	55025	5502548000
550250008001001	Dane	Madison	C	0	47	75	75.47.1	55025	5502548000
550250109052006	Dane	Madison	C	0	47	80	80.47.1	55025	5502548000
550250014021018	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000

## LTSB Ex. 5, List of Detached Pieces by Census Block

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550250014021042	Dane	Madison	C	0	47	44	44.47.1	55025	5502548000
550250014021043	Dane	Madison	C	0	47	44	44.47.1	55025	5502548000
550250014021058	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021059	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021060	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021061	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021062	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021064	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021065	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021066	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014022001	Dane	Madison	C	0	47	44	44.47.1	55025	5502548000
550250014021033	Dane	Madison	C	0	47	40	40.47.1	55025	5502548000
550250014021044	Dane	Madison	C	0	47	44	44.47.1	55025	5502548000
550250014021050	Dane	Madison	C	0	47	44	44.47.1	55025	5502548000
550250112011068	Dane	Madison	C	0	47	99	99.47.1	55025	5502548000
550250102001019	Dane	Madison	C	0	76	86	86.76.1	55025	5502548000
550250102001022	Dane	Madison	C	0	76	86	86.76.1	55025	5502548000
550250114032000	Dane	Madison	C	0	47	88	88.47.1	55025	5502548000
550250114032001	Dane	Madison	C	0	47	88	88.47.1	55025	5502548000
550250114053059	Dane	Madison	C	14	47	88	88.47.1	55025	5502548000
550250114061008	Dane	Madison	C	0	47	84	84.47.1	55025	5502548000
550250114061015	Dane	Madison	C	0	47	84	84.47.1	55025	5502548000
550250114061009	Dane	Madison	C	0	47	84	84.47.1	55025	5502548000
550250015022057	Dane	Madison	C	0	47	47	47.47.1	55025	5502548000
550250018041002	Dane	Madison	T	242	47	86	86.47.1	55025	5502548025
550250018041004	Dane	Madison	T	391	47	86	86.47.1	55025	5502548025
550250018041005	Dane	Madison	T	21	47	86	86.47.1	55025	5502548025
550250014013004	Dane	Madison	T	151	47	59	59.47.1	55025	5502548025
550250014013005	Dane	Madison	T	74	47	59	59.47.1	55025	5502548025
550250014013006	Dane	Madison	T	39	47	59	59.47.1	55025	5502548025
550250014013007	Dane	Madison	T	29	47	59	59.47.1	55025	5502548025
550250014013008	Dane	Madison	T	38	47	59	59.47.1	55025	5502548025
550250014013010	Dane	Madison	T	61	47	59	59.47.1	55025	5502548025
550250014013013	Dane	Madison	T	11	47	59	59.47.1	55025	5502548025
550250014021002	Dane	Madison	T	19	47	59	59.47.1	55025	5502548025
550250014021003	Dane	Madison	T	50	47	59	59.47.1	55025	5502548025
550250014021004	Dane	Madison	T	37	47	59	59.47.1	55025	5502548025
550250014021005	Dane	Madison	T	20	47	59	59.47.1	55025	5502548025
550250014021014	Dane	Madison	T	33	47	59	59.47.1	55025	5502548025
550250014021016	Dane	Madison	T	38	47	59	59.47.1	55025	5502548025
550250014021020	Dane	Madison	T	49	47	59	59.47.1	55025	5502548025
550250014021022	Dane	Madison	T	48	47	59	59.47.1	55025	5502548025
550250014021023	Dane	Madison	T	17	47	59	59.47.1	55025	5502548025
550250014021028	Dane	Madison	T	39	47	59	59.47.1	55025	5502548025
550250014021029	Dane	Madison	T	28	47	59	59.47.1	55025	5502548025

## LTSB Ex. 5, List of Detached Pieces by Census Block

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550250014021034	Dane	Madison	T	19	47	59	59.47.1	55025	5502548025
550250014021051	Dane	Madison	T	46	47	59	59.47.1	55025	5502548025
550250014021052	Dane	Madison	T	96	47	59	59.47.1	55025	5502548025
550250014021053	Dane	Madison	T	9	47	59	59.47.1	55025	5502548025
550250014021055	Dane	Madison	T	47	47	59	59.47.1	55025	5502548025
550250014021056	Dane	Madison	T	0	47	59	59.47.1	55025	5502548025
550250004073004	Dane	Madison	T	0	47	50	50.47.1	55025	5502548025
550250004073023	Dane	Madison	T	3	47	46	46.47.1	55025	5502548025
550250004073022	Dane	Madison	T	0	47	46	46.47.1	55025	5502548025
550250014021031	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021032	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021046	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021047	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021048	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021054	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021021	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021030	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014021049	Dane	Madison	T	0	47	44	44.47.1	55025	5502548025
550250014012003	Dane	Madison	T	673	47	43	43.47.1	55025	5502548025
550250014014020	Dane	Madison	T	0	47	47	47.47.1	55025	5502548025
550250014014021	Dane	Madison	T	0	47	47	47.47.1	55025	5502548025
550250015022043	Dane	Madison	T	0	47	47	47.47.1	55025	5502548025
550250015022049	Dane	Madison	T	0	47	47	47.47.1	55025	5502548025
550250015022050	Dane	Madison	T	109	47	47	47.47.1	55025	5502548025
550250015022055	Dane	Madison	T	28	47	47	47.47.1	55025	5502548025
550250015024001	Dane	Madison	T	176	47	47	47.47.1	55025	5502548025
550250015024002	Dane	Madison	T	150	47	47	47.47.1	55025	5502548025
550250015024003	Dane	Madison	T	34	47	47	47.47.1	55025	5502548025
550250015024007	Dane	Madison	T	23	47	47	47.47.1	55025	5502548025
550250015022047	Dane	Madison	T	0	47	47	47.47.1	55025	5502548025
550250015022056	Dane	Madison	T	0	47	47	47.47.1	55025	5502548025
550250102001023	Dane	Maple Bluff	V	76	48	86	86.48.1	55025	5502548750
550250102001024	Dane	Maple Bluff	V	29	48	86	86.48.1	55025	5502548750
550250102001025	Dane	Maple Bluff	V	22	48	86	86.48.1	55025	5502548750
550250102001026	Dane	Maple Bluff	V	4	48	86	86.48.1	55025	5502548750
550250109072003	Dane	Middleton	C	0	79	82	82.79.1	55025	5502551575
550250109081032	Dane	Middleton	C	0	79	82	82.79.1	55025	5502551575
550250109081062	Dane	Middleton	C	0	79	82	82.79.1	55025	5502551575
550250109052022	Dane	Middleton	T	3	80	74	74.80.1	55025	5502551600
550250109052026	Dane	Middleton	T	0	80	73	73.80.1	55025	5502551600
550250109062001	Dane	Middleton	T	3	80	78	78.80.1	55025	5502551600
550250109062016	Dane	Middleton	T	16	80	77	77.80.1	55025	5502551600
550250109062029	Dane	Middleton	T	3	80	76	76.80.1	55025	5502551600
550250109072046	Dane	Middleton	T	12	80	79	79.80.1	55025	5502551600
550250110001020	Dane	Middleton	T	7	80	81	81.80.1	55025	5502551600

**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550250109052030	Dane	Middleton	T	0	80	72	72.80.1	55025	5502551600
550250109052035	Dane	Middleton	T	16	80	72	72.80.1	55025	5502551600
550250109052036	Dane	Middleton	T	2	80	72	72.80.1	55025	5502551600
550250109053001	Dane	Middleton	T	1	80	65	65.80.1	55025	5502551600
550250109053003	Dane	Middleton	T	22	80	67	67.80.1	55025	5502551600
550250109061008	Dane	Middleton	T	15	80	76	76.80.1	55025	5502551600
550250109061043	Dane	Middleton	T	2	80	70	70.80.1	55025	5502551600
550250109061045	Dane	Middleton	T	36	80	69	69.80.1	55025	5502551600
550250109061049	Dane	Middleton	T	0	80	70	70.80.1	55025	5502551600
550250109061052	Dane	Middleton	T	1	80	69	69.80.1	55025	5502551600
550250109061053	Dane	Middleton	T	2	80	69	69.80.1	55025	5502551600
550250109061054	Dane	Middleton	T	16	80	69	69.80.1	55025	5502551600
550250109061030	Dane	Middleton	T	1	80	71	71.80.1	55025	5502551600
550250004061003	Dane	Middleton	T	1	80	48	48.80.1	55025	5502551600
550250004061004	Dane	Middleton	T	0	80	48	48.80.1	55025	5502551600
550250004061011	Dane	Middleton	T	15	80	41	41.80.1	55025	5502551600
550250004061018	Dane	Middleton	T	5	80	37	37.80.1	55025	5502551600
550250004062005	Dane	Middleton	T	0	80	64	64.80.1	55025	5502551600
550250004062022	Dane	Middleton	T	36	80	58	58.80.1	55025	5502551600
550250004062023	Dane	Middleton	T	28	80	58	58.80.1	55025	5502551600
550250004062024	Dane	Middleton	T	35	80	58	58.80.1	55025	5502551600
550250004073008	Dane	Middleton	T	0	80	52	52.80.1	55025	5502551600
550250004082002	Dane	Middleton	T	0	80	55	55.80.1	55025	5502551600
550250004082008	Dane	Middleton	T	0	80	62	62.80.1	55025	5502551600
550250004082013	Dane	Middleton	T	0	80	63	63.80.1	55025	5502551600
550250004082014	Dane	Middleton	T	0	80	62	62.80.1	55025	5502551600
550250004093002	Dane	Middleton	T	13	80	45	45.80.1	55025	5502551600
550250004093008	Dane	Middleton	T	12	80	42	42.80.1	55025	5502551600
550250004093014	Dane	Middleton	T	4	80	39	39.80.1	55025	5502551600
550250004093020	Dane	Middleton	T	3	80	38	38.80.1	55025	5502551600
550250004093023	Dane	Middleton	T	0	80	39	39.80.1	55025	5502551600
550250004061027	Dane	Middleton	T	3	80	34	34.80.1	55025	5502551600
550250004062002	Dane	Middleton	T	0	80	64	64.80.1	55025	5502551600
550250004093015	Dane	Middleton	T	0	80	39	39.80.1	55025	5502551600
550250109031023	Dane	Middleton	T	6	80	49	49.80.1	55025	5502551600
550250109032004	Dane	Middleton	T	6	80	57	57.80.1	55025	5502551600
550250109032018	Dane	Middleton	T	13	80	57	57.80.1	55025	5502551600
550250109032002	Dane	Middleton	T	4	80	57	57.80.1	55025	5502551600
550250109032019	Dane	Middleton	T	0	80	57	57.80.1	55025	5502551600
550250109032023	Dane	Middleton	T	0	80	57	57.80.1	55025	5502551600
550250109054016	Dane	Middleton	T	0	80	54	54.80.1	55025	5502551600
550250109053012	Dane	Middleton	T	4	80	60	60.80.1	55025	5502551600
550250109054021	Dane	Middleton	T	8	80	56	56.80.1	55025	5502551600
550250109054026	Dane	Middleton	T	0	80	61	61.80.1	55025	5502551600
550250109054031	Dane	Middleton	T	1	80	57	57.80.1	55025	5502551600

**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550250109054037	Dane	Middleton	T	11 80	61	61.80.1		55025	5502551600
550250109032007	Dane	Middleton	T	0 80	57	57.80.1		55025	5502551600
550250109054023	Dane	Middleton	T	0 80	57	57.80.1		55025	5502551600
550250109054019	Dane	Middleton	T	0 80	54	54.80.1		55025	5502551600
550250109054020	Dane	Middleton	T	0 80	56	56.80.1		55025	5502551600
550250109054025	Dane	Middleton	T	0 80	61	61.80.1		55025	5502551600
550250109054027	Dane	Middleton	T	0 80	61	61.80.1		55025	5502551600
550250109062028	Dane	Middleton	T	0 80	76	76.80.1		55025	5502551600
550250109061004	Dane	Middleton	T	0 80	76	76.80.1		55025	5502551600
550250002043012	Dane	Middleton	T	0 80	68	68.80.1		55025	5502551600
550250109054013	Dane	Middleton	T	0 80	66	66.80.1		55025	5502551600
550250015011014	Dane	Monona	C	0 47	53	53.47.1		55025	5502553675
550250005043005	Dane	Verona	T	0 80	33	33.80.1		55025	5502582625
550250005043007	Dane	Verona	T	38 80	33	33.80.1		55025	5502582625
550250005043012	Dane	Verona	T	6 80	33	33.80.1		55025	5502582625
550250005043015	Dane	Verona	T	8 80	32	32.80.1		55025	5502582625
550250005043018	Dane	Verona	T	0 80	31	31.80.1		55025	5502582625
550250005043017	Dane	Verona	T	0 80	31	31.80.1		55025	5502582625
550250005043020	Dane	Verona	T	0 80	32	32.80.1		55025	5502582625
550250132012095	Dane	Vienna	T	0 81	101	101.81.1		55025	5502582750
550279603001004	Dodge	Chester	T	2 42	124	124.42.1		55027	5502714300
550279603001007	Dodge	Chester	T	1 42	123	123.42.1		55027	5502714300
550279603001009	Dodge	Chester	T	4 42	123	123.42.1		55027	5502714300
550279603001024	Dodge	Chester	T	10 42	123	123.42.1		55027	5502714300
550279603001027	Dodge	Chester	T	7 42	122	122.42.1		55027	5502714300
550279603001040	Dodge	Chester	T	7 42	122	122.42.1		55027	5502714300
550279615001080	Dodge	Hartford	C	0 59	109	109.59.1		55027	5502733000
550279604001091	Dodge	Trenton	T	0 42	114	114.42.1		55027	5502780525
550279604001117	Dodge	Trenton	T	31 42	114	114.42.1		55027	5502780525
550350003011036	Eau Claire	Eau Claire	C	0 91	216	216.91.1		55035	5503522300
550350003012051	Eau Claire	Eau Claire	C	0 67	217	217.67.1		55035	5503522300
550350003012053	Eau Claire	Eau Claire	C	0 67	217	217.67.1		55035	5503522300
550350013001033	Eau Claire	Union	T	0 67	215	215.67.1		55035	5503581550
550350003026067	Eau Claire	Washington	T	5 68	212	212.68.1		55035	5503583612
550350003026071	Eau Claire	Washington	T	5 68	213	213.68.1		55035	5503583612
550350003026072	Eau Claire	Washington	T	0 68	213	213.68.1		55035	5503583612
55035008034004	Eau Claire	Washington	T	73 68	214	214.68.1		55035	5503583612
55035008034008	Eau Claire	Washington	T	60 68	214	214.68.1		55035	5503583612
55035008034009	Eau Claire	Washington	T	42 68	214	214.68.1		55035	5503583612
55035008034003	Eau Claire	Washington	T	0 68	214	214.68.1		55035	5503583612
55035008034010	Eau Claire	Washington	T	6 68	214	214.68.1		55035	5503583612
55035008034011	Eau Claire	Washington	T	8 68	214	214.68.1		55035	5503583612
55035008021004	Eau Claire	Washington	T	1 93	211	211.93.1		55035	5503583612
55035008031009	Eau Claire	Washington	T	16 68	214	214.68.1		55035	5503583612
55035008031012	Eau Claire	Washington	T	17 68	214	214.68.1		55035	5503583612



**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550350008031014	Eau Claire	Washington	T	55	68	214	214.68.1	55035	5503583612
550350008031015	Eau Claire	Washington	T	18	68	214	214.68.1	55035	5503583612
550350008031021	Eau Claire	Washington	T	57	68	214	214.68.1	55035	5503583612
550350008031022	Eau Claire	Washington	T	25	68	214	214.68.1	55035	5503583612
550350008031029	Eau Claire	Washington	T	45	68	214	214.68.1	55035	5503583612
550350008031032	Eau Claire	Washington	T	23	68	214	214.68.1	55035	5503583612
550350008031037	Eau Claire	Washington	T	12	68	214	214.68.1	55035	5503583612
550350008031030	Eau Claire	Washington	T	10	68	214	214.68.1	55035	5503583612
550350008014022	Eau Claire	Washington	T	16	68	214	214.68.1	55035	5503583612
550350008031026	Eau Claire	Washington	T	26	68	214	214.68.1	55035	5503583612
550350008031027	Eau Claire	Washington	T	47	68	214	214.68.1	55035	5503583612
550350008031028	Eau Claire	Washington	T	42	68	214	214.68.1	55035	5503583612
550350008031034	Eau Claire	Washington	T	89	68	214	214.68.1	55035	5503583612
550350008031036	Eau Claire	Washington	T	70	68	214	214.68.1	55035	5503583612
550350008031038	Eau Claire	Washington	T	71	68	214	214.68.1	55035	5503583612
550350008032003	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008032004	Eau Claire	Washington	T	18	68	214	214.68.1	55035	5503583612
550350008032006	Eau Claire	Washington	T	27	68	214	214.68.1	55035	5503583612
550350008032008	Eau Claire	Washington	T	81	68	214	214.68.1	55035	5503583612
550350008032009	Eau Claire	Washington	T	132	68	214	214.68.1	55035	5503583612
550350008032014	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008032015	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008032026	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008031033	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008032002	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008034015	Eau Claire	Washington	T	75	68	214	214.68.1	55035	5503583612
550350008034017	Eau Claire	Washington	T	55	68	214	214.68.1	55035	5503583612
550350008034023	Eau Claire	Washington	T	18	68	214	214.68.1	55035	5503583612
550350008034042	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008034013	Eau Claire	Washington	T	0	68	214	214.68.1	55035	5503583612
550350008021005	Eau Claire	Washington	T	0	93	211	211.93.1	55035	5503583612
550350008034041	Eau Claire	Washington	T	8	68	214	214.68.1	55035	5503583612
550390413002025	Fond du Lac	Fond du Lac	T	2	52	140	140.52.1	55039	5503926300
550390413002027	Fond du Lac	Fond du Lac	T	0	52	139	139.52.1	55039	5503926300
550390413002026	Fond du Lac	Fond du Lac	T	6	52	139	139.52.1	55039	5503926300
550471004003060	Green Lake	Brooklyn	T	0	41	143	143.41.1	55047	5504710125
550471004003061	Green Lake	Brooklyn	T	0	41	144	144.41.1	55047	5504710125
550471004001060	Green Lake	Brooklyn	T	0	41	142	142.41.1	55047	5504710125
550551010001047	Jefferson	Aztalan	T	2	38	35	35.38.1	55055	5505504125
550551010001049	Jefferson	Aztalan	T	17	38	35	35.38.1	55055	5505504125
550551010001051	Jefferson	Aztalan	T	0	38	35	35.38.1	55055	5505504125
550551010001053	Jefferson	Aztalan	T	4	38	36	36.38.1	55055	5505504125
550551010002009	Jefferson	Aztalan	T	5	38	36	36.38.1	55055	5505504125
550551010002008	Jefferson	Aztalan	T	0	38	36	36.38.1	55055	5505504125
550551006021050	Jefferson	Oakland	T	7	33	26	26.33.1	55055	5505559125

LTSB Ex. 5, List of Detached Pieces by Census Block

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550590006016011	Kenosha	Somers	T	16	61	7	7.61.1	55059	5505974650
550590006016015	Kenosha	Somers	T	7	61	5	5.61.1	55059	5505974650
550590006016041	Kenosha	Somers	T	4	61	4	4.61.1	55059	5505974650
550590006016047	Kenosha	Somers	T	9	61	2	2.61.1	55059	5505974650
550590006016044	Kenosha	Somers	T	0	61	3	3.61.1	55059	5505974650
550590007002016	Kenosha	Somers	T	1	61	6	6.61.1	55059	5505974650
550630106001067	La Crosse	La Crosse	C	0	95	145	145.95.1	55063	5506340775
550630107002018	La Crosse	La Crosse	C	0	95	138	138.95.1	55063	5506340775
550630007001003	La Crosse	Medary	T	0	94	141	141.94.1	55063	5506350400
550630006003027	La Crosse	Medary	T	7	94	141	141.94.1	55063	5506350400
550630107004044	La Crosse	Shelby	T	6	94	135	135.94.1	55063	5506373125
550630107004042	La Crosse	Shelby	T	0	94	135	135.94.1	55063	5506373125
550710101003033	Manitowoc	Manitowoc	C	0	25	191	191.25.1	55071	5507148500
550710001002000	Manitowoc	Manitowoc	T	2	25	190	190.25.1	55071	5507148525
550710001002003	Manitowoc	Manitowoc	T	3	25	189	189.25.1	55071	5507148525
550730014011044	Marathon	Stettin	T	0	86	225	225.86.1	55073	5507377150
550730014011053	Marathon	Stettin	T	9	86	223	223.86.1	55073	5507377150
550730014011058	Marathon	Stettin	T	3	86	222	222.86.1	55073	5507377150
550730014011059	Marathon	Stettin	T	7	86	222	222.86.1	55073	5507377150
550730014011064	Marathon	Stettin	T	5	86	221	221.86.1	55073	5507377150
550730014012010	Marathon	Stettin	T	3	86	224	224.86.1	55073	5507377150
550730014021013	Marathon	Stettin	T	6	86	225	225.86.1	55073	5507377150
55079604003015	Marquette	Endeavor	V	4	41	128	128.41.1	55077	5507724075
55079604003014	Marquette	Endeavor	V	0	41	128	128.41.1	55077	5507724075
550791201022004	Milwaukee	West Allis	C	0	15	22	22.15.1	55079	5507985300
550819504003001	Monroe	Sparta	C	0	70	149	149.70.1	55081	5508175325
550819502004101	Monroe	Sparta	C	0	70	146	146.70.1	55081	5508175325
550819504002031	Monroe	Sparta	C	0	70	147	147.70.1	55081	5508175325
550819504002024	Monroe	Sparta	C	0	70	147	147.70.1	55081	5508175325
550819504002023	Monroe	Sparta	C	0	70	147	147.70.1	55081	5508175325
550819505001029	Monroe	Tomah	C	0	70	148	148.70.1	55081	5508180075
550870121011002	Outagamie	Buchanan	T	0	3	194	194.3.1	55087	5508710750
550870121011003	Outagamie	Buchanan	T	0	3	194	194.3.1	55087	5508710750
550870121011005	Outagamie	Buchanan	T	4	3	194	194.3.1	55087	5508710750
550870121011025	Outagamie	Buchanan	T	2	3	193	193.3.1	55087	5508710750
550870133001031	Outagamie	Buchanan	T	2	3	194	194.3.1	55087	5508710750
550870129041032	Outagamie	Freedom	T	9	5	195	195.5.1	55087	5508727650
550870129041036	Outagamie	Freedom	T	1	5	195	195.5.1	55087	5508727650
550870129041024	Outagamie	Freedom	T	0	5	197	197.5.1	55087	5508727650
550870129041037	Outagamie	Freedom	T	16	5	195	195.5.1	55087	5508727650
550870127004017	Outagamie	Hortonia	T	0	6	198	198.6.1	55087	5508735825
550870127004019	Outagamie	Hortonia	T	7	6	198	198.6.1	55087	5508735825
550870127004020	Outagamie	Hortonia	T	10	6	198	198.6.1	55087	5508735825
550870127004021	Outagamie	Hortonia	T	0	6	198	198.6.1	55087	5508735825
550870127004036	Outagamie	Hortonia	T	2	6	198	198.6.1	55087	5508735825

## LTSB Ex. 5, List of Detached Pieces by Census Block

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
550870127004039	Outagamie	Hortonia	T	15	6	198	198.6.1	55087	5508735825
550870127004040	Outagamie	Hortonia	T	6	6	198	198.6.1	55087	5508735825
550870133002051	Outagamie	Kaukauna	T	0	5	196	196.5.1	55087	5508738825
550870127004003	Outagamie	New London	C	0	40	199	199.40.1	55087	5508756925
550870131002001	Outagamie	Seymour	C	0	6	204	204.6.1	55087	5508772725
550896402022035	Ozaukee	Cedarburg	C	0	60	103	103.60.1	55089	5508913375
550896402022038	Ozaukee	Cedarburg	C	0	60	103	103.60.1	55089	5508913375
550896402022040	Ozaukee	Cedarburg	C	5	60	103	103.60.1	55089	5508913375
550896402011001	Ozaukee	Grafton	T	4	24	113	113.24.1	55089	5508930025
550896302023018	Ozaukee	Grafton	T	0	24	113	113.24.1	55089	5508930025
550896402011005	Ozaukee	Grafton	T	0	24	112	112.24.1	55089	5508930025
550896402011029	Ozaukee	Grafton	T	0	24	113	113.24.1	55089	5508930025
550979604003022	Portage	Hull	T	0	70	209	209.70.1	55097	5509736350
550979604004002	Portage	Hull	T	6	70	206	206.70.1	55097	5509736350
550979604004007	Portage	Hull	T	0	70	206	206.70.1	55097	5509736350
550979604004008	Portage	Hull	T	18	70	206	206.70.1	55097	5509736350
550979604004013	Portage	Hull	T	0	70	205	205.70.1	55097	5509736350
550979604004025	Portage	Hull	T	28	70	206	206.70.1	55097	5509736350
550979604003029	Portage	Hull	T	0	70	207	207.70.1	55097	5509736350
550979604003034	Portage	Hull	T	7	70	207	207.70.1	55097	5509736350
550979604004005	Portage	Hull	T	0	70	209	209.70.1	55097	5509736350
550979604004015	Portage	Hull	T	7	70	205	205.70.1	55097	5509736350
550979605003047	Portage	Hull	T	0	70	208	208.70.1	55097	5509736350
550979605003085	Portage	Hull	T	0	70	208	208.70.1	55097	5509736350
550979605003086	Portage	Hull	T	23	70	208	208.70.1	55097	5509736350
550979605003095	Portage	Hull	T	11	70	206	206.70.1	55097	5509736350
550979604004012	Portage	Hull	T	0	70	205	205.70.1	55097	5509736350
550979604004034	Portage	Hull	T	0	70	206	206.70.1	55097	5509736350
55101009013028	Racine	Mount Pleasant	V	13	63	16	16.63.1	55101	5510154875
55101009013033	Racine	Mount Pleasant	V	12	63	16	16.63.1	55101	5510154875
55101009032002	Racine	Mount Pleasant	V	71	63	16	16.63.1	55101	5510154875
551010016021002	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016021005	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016021016	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016022017	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016022019	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016022020	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016022030	Racine	Racine	C	0	66	18	18.66.1	55101	5510166000
551010016022034	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016022035	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016021017	Racine	Racine	C	0	66	17	17.66.1	55101	5510166000
551010016022008	Racine	Racine	C	0	66	18	18.66.1	55101	5510166000
551050026012031	Rock	Beloit	C	5	45	1	1.45.1	55105	5510506500
551050026012024	Rock	Beloit	C	3	45	1	1.45.3	55105	5510506500
551050026012025	Rock	Beloit	C	22	45	1	1.45.2	55105	5510506500

**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
551050026022070	Rock	Beloit	C	12	45	0	0.45.1	55105	5510506500
551050026022071	Rock	Beloit	C	0	45	0	0.45.1	55105	5510506500
551050014002039	Rock	Janesville	C	0	44	9	9.44.1	55105	5510537825
551050005001005	Rock	Janesville	T	21	43	13	13.43.1	55105	5510537850
551050005001017	Rock	Janesville	T	1	43	14	14.43.1	55105	5510537850
551050005001018	Rock	Janesville	T	2	43	14	14.43.1	55105	5510537850
551050005001015	Rock	Janesville	T	8	43	15	15.43.1	55105	5510537850
551050014002063	Rock	Rock	T	0	43	8	8.43.1	55105	5510568600
551050012013004	Rock	Rock	T	6	43	10	10.43.1	55105	5510568600
551050012013006	Rock	Rock	T	12	43	11	11.43.1	55105	5510568600
551050012013007	Rock	Rock	T	0	43	11	11.43.1	55105	5510568600
551050012013001	Rock	Rock	T	0	43	11	11.43.1	55105	5510568600
551050026012013	Rock	Turtle	T	0	31	1	1.31.1	55105	5510581050
551050026012014	Rock	Turtle	T	6	31	1	1.31.1	55105	5510581050
551050026012015	Rock	Turtle	T	2	31	1	1.31.1	55105	5510581050
551050026012016	Rock	Turtle	T	29	31	1	1.31.1	55105	5510581050
551050026012017	Rock	Turtle	T	19	31	1	1.31.1	55105	5510581050
551050026012018	Rock	Turtle	T	9	31	1	1.31.1	55105	5510581050
551050026012019	Rock	Turtle	T	14	31	1	1.31.1	55105	5510581050
551050026012021	Rock	Turtle	T	6	31	1	1.31.1	55105	5510581050
551050026012023	Rock	Turtle	T	37	31	1	1.31.1	55105	5510581050
551050026012026	Rock	Turtle	T	11	31	1	1.31.1	55105	5510581050
551050026012028	Rock	Turtle	T	13	31	1	1.31.1	55105	5510581050
551050026012030	Rock	Turtle	T	22	31	1	1.31.1	55105	5510581050
551050026012034	Rock	Turtle	T	39	31	1	1.31.1	55105	5510581050
551091205013077	St. Croix	New Richmond	C	7	28	234	234.28.1	55109	5510957100
551091205012029	St. Croix	Richmond	T	5	30	227	227.30.1	55109	5510967650
551091205012032	St. Croix	Richmond	T	0	30	231	231.30.1	55109	5510967650
551091205012033	St. Croix	Richmond	T	0	30	228	228.30.1	55109	5510967650
551091205012042	St. Croix	Richmond	T	1	30	235	235.30.1	55109	5510967650
551091205013054	St. Croix	Richmond	T	4	30	234	234.30.1	55109	5510967650
551091205012043	St. Croix	Richmond	T	9	30	230	230.30.1	55109	5510967650
551091205013070	St. Croix	Richmond	T	11	30	229	229.30.1	55109	5510967650
551091205013075	St. Croix	Richmond	T	0	30	234	234.30.1	55109	5510967650
551091205013086	St. Croix	Richmond	T	3	30	231	231.30.1	55109	5510967650
551091205023045	St. Croix	Richmond	T	3	30	232	232.30.1	55109	5510967650
551091208024046	St. Croix	Rush River	T	9	30	226	226.30.1	55109	5510970200
551091204012026	St. Croix	Somerset	V	0	28	237	237.28.1	55109	5510974675
551091204012029	St. Croix	Somerset	V	3	28	236	236.28.1	55109	5510974675
551091204012030	St. Croix	Somerset	V	0	28	236	236.28.1	55109	5510974675
551091204012032	St. Croix	Somerset	V	0	28	236	236.28.1	55109	5510974675
551091204013025	St. Croix	Somerset	T	11	30	242	242.30.1	55109	5510974700
551091205022005	St. Croix	Stanton	T	11	29	240	240.29.1	55109	5510976675
551091205022007	St. Croix	Stanton	T	13	29	240	240.29.1	55109	5510976675
551091205023012	St. Croix	Stanton	T	31	29	240	240.29.1	55109	5510976675

**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
551091205023013	St. Croix	Stanton	T	46	29	240	240.29.1	55109	5510976675
551091205023014	St. Croix	Stanton	T	0	29	240	240.29.1	55109	5510976675
551091205023020	St. Croix	Stanton	T	11	29	239	239.29.1	55109	5510976675
551091205023024	St. Croix	Stanton	T	7	29	233	233.29.1	55109	5510976675
551091205023040	St. Croix	Stanton	T	22	29	240	240.29.1	55109	5510976675
551091205023041	St. Croix	Stanton	T	33	29	240	240.29.1	55109	5510976675
551091205023048	St. Croix	Stanton	T	18	29	240	240.29.1	55109	5510976675
551091205023019	St. Croix	Stanton	T	1	29	238	238.29.1	55109	5510976675
551091205023030	St. Croix	Stanton	T	0	29	241	241.29.1	55109	5510976675
551091205023034	St. Croix	Stanton	T	6	29	241	241.29.1	55109	5510976675
551091205023039	St. Croix	Stanton	T	54	29	240	240.29.1	55109	5510976675
551170108001049	Sheboygan	Sheboygan	C	17	27	125	125.27.1	55117	5511772975
551170108002049	Sheboygan	Sheboygan	C	0	27	126	126.27.1	55117	5511772975
551170108001020	Sheboygan	Sheboygan	C	0	27	127	127.27.1	55117	5511772975
551170004002081	Sheboygan	Sheboygan	C	13	26	137	137.26.1	55117	5511772975
551170004002082	Sheboygan	Sheboygan	C	0	26	137	137.26.1	55117	5511772975
551170004002095	Sheboygan	Sheboygan	C	24	26	137	137.26.1	55117	5511772975
551170004002098	Sheboygan	Sheboygan	C	21	26	137	137.26.1	55117	5511772975
551170010002008	Sheboygan	Sheboygan	C	5	26	130	130.26.1	55117	5511772975
551170009003004	Sheboygan	Sheboygan	T	12	27	136	136.27.1	55117	5511773000
551170009003005	Sheboygan	Sheboygan	T	0	27	136	136.27.1	55117	5511773000
551170009003009	Sheboygan	Sheboygan	T	8	27	136	136.27.1	55117	5511773000
551170009003098	Sheboygan	Sheboygan	T	3	27	136	136.27.1	55117	5511773000
551170009003100	Sheboygan	Sheboygan	T	2	27	136	136.27.1	55117	5511773000
551170010002007	Sheboygan	Sheboygan	T	10	27	130	130.27.1	55117	5511773000
551170009003003	Sheboygan	Sheboygan	T	0	27	136	136.27.1	55117	5511773000
551170010002006	Sheboygan	Sheboygan	T	0	27	130	130.27.1	55117	5511773000
551170106011045	Sheboygan	Sheboygan Falls	T	0	27	134	134.27.1	55117	5511773050
551170106011046	Sheboygan	Sheboygan Falls	T	0	27	134	134.27.1	55117	5511773050
551170106011048	Sheboygan	Sheboygan Falls	T	5	27	133	133.27.1	55117	5511773050
551170106011053	Sheboygan	Sheboygan Falls	T	0	27	134	134.27.1	55117	5511773050
551170106013002	Sheboygan	Sheboygan Falls	T	1	27	134	134.27.1	55117	5511773050
551170106013007	Sheboygan	Sheboygan Falls	T	15	27	132	132.27.1	55117	5511773050
551170106013014	Sheboygan	Sheboygan Falls	T	25	27	132	132.27.1	55117	5511773050
551170106013015	Sheboygan	Sheboygan Falls	T	44	27	132	132.27.1	55117	5511773050
551170106013018	Sheboygan	Sheboygan Falls	T	13	27	131	131.27.1	55117	5511773050
551170106013020	Sheboygan	Sheboygan Falls	T	16	27	131	131.27.1	55117	5511773050
551170106013023	Sheboygan	Sheboygan Falls	T	0	27	131	131.27.1	55117	5511773050
551170106013027	Sheboygan	Sheboygan Falls	T	4	27	133	133.27.1	55117	5511773050
551170106013028	Sheboygan	Sheboygan Falls	T	0	27	133	133.27.1	55117	5511773050
551170106013039	Sheboygan	Sheboygan Falls	T	0	27	129	129.27.1	55117	5511773050
551170106013046	Sheboygan	Sheboygan Falls	T	0	27	131	131.27.1	55117	5511773050
551170106013047	Sheboygan	Sheboygan Falls	T	0	27	131	131.27.1	55117	5511773050
551170106013052	Sheboygan	Sheboygan Falls	T	0	27	129	129.27.1	55117	5511773050
551170106013055	Sheboygan	Sheboygan Falls	T	0	27	129	129.27.1	55117	5511773050

LTSB Ex. 5, List of Detached Pieces by Census Block

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
551170106013004	Sheboygan	Sheboygan Falls	T	0	27	134	134.27.1	55117	5511773050
551170106013019	Sheboygan	Sheboygan Falls	T	4	27	131	131.27.1	55117	5511773050
551170106013056	Sheboygan	Sheboygan Falls	T	0	27	129	129.27.1	55117	5511773050
551170106013008	Sheboygan	Sheboygan Falls	T	1	27	132	132.27.1	55117	5511773050
551270009022026	Walworth	Geneva	T	0	32	12	12.32.1	55127	5512728550
551270009022027	Walworth	Geneva	T	0	32	12	12.32.1	55127	5512728550
551270010004009	Walworth	Geneva	T	0	32	12	12.32.1	55127	5512728550
551270010004010	Walworth	Geneva	T	0	32	12	12.32.1	55127	5512728550
551270010004012	Walworth	Geneva	T	9	32	12	12.32.1	55127	5512728550
551270010004023	Walworth	Geneva	T	0	32	12	12.32.1	55127	5512728550
551314401051039	Washington	Hartford	C	0	59	110	110.59.1	55131	5513133000
551314401044020	Washington	Hartford	T	9	58	105	105.58.1	55131	5513133025
551314401044021	Washington	Hartford	T	20	58	106	106.58.1	55131	5513133025
551314401044027	Washington	Hartford	T	25	58	106	106.58.1	55131	5513133025
551314401044028	Washington	Hartford	T	9	58	106	106.58.1	55131	5513133025
551314401044029	Washington	Hartford	T	17	58	106	106.58.1	55131	5513133025
551314401044033	Washington	Hartford	T	20	58	106	106.58.1	55131	5513133025
551314401051057	Washington	Hartford	T	2	58	108	108.58.1	55131	5513133025
551314401052037	Washington	Hartford	T	14	58	108	108.58.1	55131	5513133025
551314401052039	Washington	Hartford	T	0	58	108	108.58.1	55131	5513133025
551314501033000	Washington	Jackson	V	98	58	111	111.58.1	55131	5513137675
551314501033019	Washington	Jackson	V	0	58	111	111.58.1	55131	5513137675
551314501082020	Washington	Jackson	V	0	58	104	104.58.1	55131	5513137675
551314501071032	Washington	Jackson	T	10	60	107	107.60.1	55131	5513137700
551332041002051	Waukesha	Dousman	V	0	97	51	51.97.1	55133	5513320550
551332041002052	Waukesha	Dousman	V	0	97	51	51.97.1	55133	5513320550
551332041002053	Waukesha	Dousman	V	0	97	51	51.97.1	55133	5513320550
551332041002060	Waukesha	Dousman	V	0	97	51	51.97.1	55133	5513320550
551332041002063	Waukesha	Dousman	V	0	97	51	51.97.1	55133	5513320550
551332038051017	Waukesha	Genesee	T	0	97	28	28.97.1	55133	5513328487
551332038031070	Waukesha	Mukwonago	T	9	83	20	20.83.1	55133	5513355075
551332038031077	Waukesha	North Prairie	V	8	97	19	19.97.1	55133	5513358400
551332042021010	Waukesha	Oconomowoc	T	0	99	93	93.99.1	55133	5513359275
551332042021011	Waukesha	Oconomowoc	T	1	99	93	93.99.1	55133	5513359275
551332042021012	Waukesha	Oconomowoc	T	2	99	93	93.99.1	55133	5513359275
551332042021013	Waukesha	Oconomowoc	T	11	99	93	93.99.1	55133	5513359275
551332042021019	Waukesha	Oconomowoc	T	2	99	93	93.99.1	55133	5513359275
551332043011062	Waukesha	Oconomowoc	T	19	99	94	94.99.1	55133	5513359275
551332043014021	Waukesha	Oconomowoc	T	0	99	90	90.99.1	55133	5513359275
551332021031029	Waukesha	Waukesha	C	0	98	21	21.98.1	55133	5513384250
551332022031006	Waukesha	Waukesha	T	3	97	27	27.97.1	55133	5513384275
551332022043008	Waukesha	Waukesha	T	18	97	27	27.97.1	55133	5513384275
551332022031005	Waukesha	Waukesha	T	14	97	27	27.97.1	55133	5513384275
551332022031007	Waukesha	Waukesha	T	0	97	27	27.97.1	55133	5513384275
551332028001029	Waukesha	Waukesha	T	14	97	30	30.97.1	55133	5513384275

## LTSB Ex. 5, List of Detached Pieces by Census Block

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
551332028001030	Waukesha	Waukesha	T	46	97	30	30.97.1	55133	5513384275
551332021031037	Waukesha	Waukesha	T	15	15	23	23.15.1	55133	5513384275
551332021031038	Waukesha	Waukesha	T	12	15	24	24.15.1	55133	5513384275
551379607003045	Waushara	Warren	T	16	40	173	173.40.1	55137	5513783425
551379607002007	Waushara	Warren	T	9	40	173	173.40.1	55137	5513783425
551379607003024	Waushara	Warren	T	0	40	172	172.40.1	55137	5513783425
551379607003064	Waushara	Warren	T	2	40	173	173.40.1	55137	5513783425
551379602011037	Waushara	Wild Rose	V	0	72	192	192.72.1	55137	5513787075
551390018011054	Winnebago	Algoma	T	8	53	161	161.53.1	55139	5513901025
551390019002003	Winnebago	Black Wolf	T	8	53	154	154.53.1	55139	5513908000
551390019002016	Winnebago	Black Wolf	T	0	53	155	155.53.1	55139	5513908000
551390019002080	Winnebago	Black Wolf	T	3	53	152	152.53.1	55139	5513908000
551390019002015	Winnebago	Black Wolf	T	10	53	153	153.53.1	55139	5513908000
551390019002018	Winnebago	Black Wolf	T	0	53	158	158.53.1	55139	5513908000
551390019002020	Winnebago	Black Wolf	T	21	53	158	158.53.1	55139	5513908000
551390019002024	Winnebago	Nekimi	T	5	53	151	151.53.1	55139	5513955850
551390019002025	Winnebago	Nekimi	T	2	53	150	150.53.1	55139	5513955850
551390016001036	Winnebago	Oshkosh	C	0	54	187	187.54.1	55139	5513960500
551390016002021	Winnebago	Oshkosh	C	0	54	187	187.54.1	55139	5513960500
551390016002003	Winnebago	Oshkosh	C	48	54	184	184.54.1	55139	5513960500
551390016002004	Winnebago	Oshkosh	C	0	54	188	188.54.1	55139	5513960500
551390016002007	Winnebago	Oshkosh	C	27	54	188	188.54.1	55139	5513960500
551390016002008	Winnebago	Oshkosh	C	4	54	188	188.54.1	55139	5513960500
551390016002010	Winnebago	Oshkosh	C	534	54	188	188.54.1	55139	5513960500
551390016002011	Winnebago	Oshkosh	C	12	54	188	188.54.1	55139	5513960500
551390016002026	Winnebago	Oshkosh	C	8	54	188	188.54.1	55139	5513960500
551390016002031	Winnebago	Oshkosh	C	0	54	188	188.54.1	55139	5513960500
551390016002032	Winnebago	Oshkosh	C	0	54	188	188.54.1	55139	5513960500
551390016002033	Winnebago	Oshkosh	C	143	54	188	188.54.1	55139	5513960500
551390016002034	Winnebago	Oshkosh	C	419	54	188	188.54.1	55139	5513960500
551390016002035	Winnebago	Oshkosh	C	15	54	184	184.54.1	55139	5513960500
551390016002036	Winnebago	Oshkosh	C	58	54	184	184.54.1	55139	5513960500
551390016002037	Winnebago	Oshkosh	C	50	54	184	184.54.1	55139	5513960500
551390016002039	Winnebago	Oshkosh	C	21	54	184	184.54.1	55139	5513960500
551390016002040	Winnebago	Oshkosh	C	24	54	184	184.54.1	55139	5513960500
551390016002001	Winnebago	Oshkosh	C	0	54	188	188.54.1	55139	5513960500
551390016002019	Winnebago	Oshkosh	C	10	54	185	185.54.1	55139	5513960500
551390016002020	Winnebago	Oshkosh	C	2	54	186	186.54.1	55139	5513960500
551390016002038	Winnebago	Oshkosh	C	0	54	184	184.54.1	55139	5513960500
551390018011070	Winnebago	Oshkosh	C	0	54	156	156.54.1	55139	5513960500
551390013003017	Winnebago	Oshkosh	C	6	53	160	160.53.1	55139	5513960500
551390014003016	Winnebago	Oshkosh	C	0	53	159	159.53.1	55139	5513960500
551390014003018	Winnebago	Oshkosh	C	4	53	159	159.53.1	55139	5513960500
551390014003027	Winnebago	Oshkosh	C	12	53	157	157.53.1	55139	5513960500
551390014003032	Winnebago	Oshkosh	C	19	53	159	159.53.1	55139	5513960500

**LTSB Ex. 5, List of Detached Pieces by Census Block**

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	LTSB ISLAND ID	LTSB ISLAND SUB-ID	CNTY_FIPS	MCD_FIPS
551390014003034	Winnebago	Oshkosh	C	26	53	159	53.1	55139	5513960500
551390015003037	Winnebago	Oshkosh	C	4	53	158	53.1	55139	5513960500
551390019002017	Winnebago	Oshkosh	C	15	53	155	53.1	55139	5513960500
551390003002035	Winnebago	Oshkosh	C	5	53	178	53.1	55139	5513960500
551390018011001	Winnebago	Oshkosh	C	21	53	166	53.1	55139	5513960500
551390018011004	Winnebago	Oshkosh	C	9	53	165	53.1	55139	5513960500
551390018011006	Winnebago	Oshkosh	C	13	53	163	53.1	55139	5513960500
551390018031029	Winnebago	Oshkosh	C	13	53	167	53.1	55139	5513960500
551390018011008	Winnebago	Oshkosh	C	9	53	164	53.1	55139	5513960500
551390018011009	Winnebago	Oshkosh	C	4	53	164	53.1	55139	5513960500
551390015003038	Winnebago	Oshkosh	C	8	53	158	53.1	55139	5513960500
551390018034007	Winnebago	Oshkosh	C	0	53	170	53.1	55139	5513960500
551390018034008	Winnebago	Oshkosh	C	27	53	169	53.1	55139	5513960500
551390018034009	Winnebago	Oshkosh	C	0	53	169	53.1	55139	5513960500
551390018013004	Winnebago	Oshkosh	C	0	53	162	53.1	55139	5513960500
551390018032006	Winnebago	Oshkosh	C	3	53	168	53.1	55139	5513960500
551390018032007	Winnebago	Oshkosh	C	5	53	168	53.1	55139	5513960500
551390019002019	Winnebago	Oshkosh	C	10	53	158	53.1	55139	5513960500
551390003002006	Winnebago	Oshkosh	T	7	53	180	53.1	55139	5513960525
551390003002007	Winnebago	Oshkosh	T	8	53	181	53.1	55139	5513960525
551390003002008	Winnebago	Oshkosh	T	0	53	177	53.1	55139	5513960525
551390003002011	Winnebago	Oshkosh	T	12	53	175	53.1	55139	5513960525
551390003002015	Winnebago	Oshkosh	T	2	53	182	53.1	55139	5513960525
551390003002018	Winnebago	Oshkosh	T	17	53	176	53.1	55139	5513960525
551390003002020	Winnebago	Oshkosh	T	3	53	174	53.1	55139	5513960525
551390003002041	Winnebago	Oshkosh	T	9	53	176	53.1	55139	5513960525
551390003002001	Winnebago	Oshkosh	T	0	53	181	53.1	55139	5513960525
551390003002010	Winnebago	Oshkosh	T	0	53	179	53.1	55139	5513960525
551390003002012	Winnebago	Oshkosh	T	0	53	175	53.1	55139	5513960525
551390016002005	Winnebago	Oshkosh	T	3	53	188	53.2	55139	5513960525
551390016002006	Winnebago	Oshkosh	T	0	53	183	53.1	55139	5513960525
551390016002014	Winnebago	Oshkosh	T	11	53	184	53.1	55139	5513960525
551390016002045	Winnebago	Oshkosh	T	1	53	184	53.1	55139	5513960525
551390016002002	Winnebago	Oshkosh	T	4	53	188	53.3	55139	5513960525
551390016002009	Winnebago	Oshkosh	T	3	53	184	53.2	55139	5513960525
551390016002015	Winnebago	Oshkosh	T	9	53	188	53.1	55139	5513960525
551410102003048	Wood	Marshfield	T	0	86	210	86.1	55141	5514149700



**LTSB Ex. 6**  
**Proposed Remedy Changes Log**

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_FIPS	MCD_FIPS
550050010044050	Barron	Dovre	T	0	75	25	67	23	243	2.B.	55005	5500520650
550050010044052	Barron	New Auburn	V	9	67	23	75	25	244	2.A.I.	55005	5500556350
550090214001004	Brown	De Pere	C	0	2	1	88	30	200	1.A.	55009	5500919775
550090214001029	Brown	De Pere	C	0	2	1	88	30	202	2.B.	55009	5500919775
550090214001033	Brown	De Pere	C	0	2	1	88	30	201, 202	2.B.	55009	5500919775
550099400083007	Brown	Lawrence	T	0	2	1	5	2	203	2.A.I.	55009	5500942900
550099400083009	Brown	Lawrence	T	20	2	1	5	2	203	2.A.I.	55009	5500942900
550170105002057	Chippewa	Chippewa Falls	C	0	67	23	68	23	219	2.B.	55017	5501714575
550170105002061	Chippewa	Chippewa Falls	C	0	67	23	68	23	219	2.B.	55017	5501714575
550170105002062	Chippewa	Chippewa Falls	C	0	67	23	68	23	219	2.B.	55017	5501714575
550170105002073	Chippewa	Chippewa Falls	C	0	67	23	68	23	218	2.B.	55017	5501714575
550170108005048	Chippewa	Delmar	T	11	67	23	68	23	220	2.A.I.	55017	5501719625
550170108005049	Chippewa	Delmar	T	1	67	23	68	23	220	2.A.I.	55017	5501719625
550170108005055	Chippewa	Delmar	T	0	67	23	68	23	220	2.A.I.	55017	5501719625
550170108005056	Chippewa	Delmar	T	4	67	23	68	23	220	2.A.I.	55017	5501719625
550170108005081	Chippewa	Delmar	T	0	67	23	68	23	220	2.A.I.	55017	5501719625
550170108005084	Chippewa	Delmar	T	0	67	23	68	23	220	2.A.I.	55017	5501719625
550219701003022	Columbia	Courtland	T	0	39	13	42	14	116	1.A.	55021	5502117325
550219701003040	Columbia	Courtland	T	0	39	13	42	14	115	1.A.	55021	5502117325
550219705002001	Columbia	Portage	C	0	41	14	42	14	121	1.A.	55021	5502164100
550219705002008	Columbia	Fort Winnebago	T	4	42	14	41	14	120	2.A.I.	55021	5502126725
550219705002010	Columbia	Fort Winnebago	T	0	42	14	41	14	120	2.A.I.	55021	5502126725
550219705002011	Columbia	Fort Winnebago	T	2	42	14	41	14	117	2.A.I.	55021	5502126725
550219705002012	Columbia	Fort Winnebago	T	0	42	14	41	14	119	1.A.	55021	5502126725
550219705002022	Columbia	Fort Winnebago	T	0	42	14	41	14	118	1.A.	55021	5502126725
550250002043012	Dane	Middleton	T	0	80	27	79	27	68	1.C.	55025	5502551600
550250004061000	Dane	Madison	C	48	78	26	80	27	58	2.B.	55025	5502548000
550250004061012	Dane	Madison	C	0	78	26	80	27	41, 48, 58	2.B.	55025	5502548000
550250004061019	Dane	Madison	C	0	78	26	80	27	34, 37, 38	2.B.	55025	5502548000
550250004061025	Dane	Madison	C	0	78	26	80	27	34, 37, 38	2.B.	55025	5502548000
550250004061028	Dane	Madison	C	0	78	26	80	27	41	2.B.	55025	5502548000
550250004062002	Dane	Middleton	T	0	80	27	78	26	64	1.A.	55025	5502551600
550250004062005	Dane	Middleton	T	0	80	27	78	26	64	1.A.	55025	5502551600
550250004073004	Dane	Madison	T	0	47	16	78	26	50	1.A.	55025	5502548025
550250004073008	Dane	Middleton	T	0	80	27	78	26	52	1.A.	55025	5502551600
550250004073022	Dane	Madison	T	0	47	16	78	26	46	2.A.I.	55025	5502548025
550250004073023	Dane	Madison	T	3	47	16	78	26	46	2.A.I.	55025	5502548025
550250004082002	Dane	Middleton	T	0	80	27	78	26	55	1.A.	55025	5502551600
550250004082008	Dane	Middleton	T	0	80	27	78	26	62	1.A.	55025	5502551600
550250004082013	Dane	Middleton	T	0	80	27	78	26	63	1.A.	55025	5502551600
550250004082014	Dane	Middleton	T	0	80	27	78	26	62	1.A.	55025	5502551600
550250004093002	Dane	Middleton	T	13	80	27	78	26	45	2.A.I.	55025	5502551600

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
550250004093007	Dane	Madison	C	0	78	26	80	27 39, 42	27 39, 42	2.B.	55025	5502548000
550250004093018	Dane	Madison	C	0	78	26	80	27 34, 37, 38	27 34, 37, 38	2.B.	55025	5502548000
550250004093019	Dane	Madison	C	0	78	26	80	27 37	27 37	2.B.	55025	5502548000
550250004093021	Dane	Madison	C	0	78	26	80	27 42	27 42	2.B.	55025	5502548000
550250005043001	Dane	Madison	C	0	78	26	80	27 39, 42	27 39, 42	2.B.	55025	5502548000
550250005043003	Dane	Madison	C	0	78	26	80	27 34, 37, 38	27 34, 37, 38	2.B.	55025	5502548000
550250005043030	Dane	Madison	C	34	78	26	80	27 38, 39, 42	27 38, 39, 42	2.B.	55025	5502548000
550250008001000	Dane	Madison	C	88	47	16	77	26 75	26 75	2.A.I.	55025	5502548000
550250008001001	Dane	Madison	C	0	47	16	77	26 75	26 75	2.A.I.	55025	5502548000
550250009024001	Dane	Madison	C	0	47	16	77	26 75	26 75	2.A.I.	55025	5502548000
550250014012000	Dane	Madison	C	0	77	26	47	16 43	16 43	2.B.	55025	5502548000
550250014013017	Dane	Madison	C	61	77	26	47	16 43	16 43	2.B.	55025	5502548000
550250014014043	Dane	Madison	C	0	77	26	47	16 47	16 47	2.B.	55025	5502548000
550250014021015	Dane	Madison	C	0	77	26	47	16 44, 59	16 44, 59	2.B.	55025	5502548000
550250014021017	Dane	Madison	C	0	77	26	47	16 59	16 59	2.B.	55025	5502548000
550250014021018	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021024	Dane	Madison	C	0	77	26	47	16 59	16 59	2.B.	55025	5502548000
550250014021033	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021058	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021059	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021060	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021061	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021062	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021064	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021065	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250014021066	Dane	Madison	C	0	47	16	77	26 40	26 40	1.A.	55025	5502548000
550250015011014	Dane	Monona	C	0	47	16	77	26 53	26 53	1.A.	55025	5502553675
550250018041001	Dane	Madison	C	0	47	16	48	16 86.47.1	16 86.47.1	2.A.II.	55025	5502548000
550250018041002	Dane	Madison	T	242	47	16	48	16 86.47.1	16 86.47.1	2.A.II.	55025	5502548025
550250018041004	Dane	Madison	T	391	47	16	48	16 86.47.1	16 86.47.1	2.A.II.	55025	5502548025
550250018041005	Dane	Madison	T	21	47	16	48	16 86.47.1	16 86.47.1	2.A.II.	55025	5502548025
550250020001001	Dane	Blooming Grove	T	0	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001002	Dane	Blooming Grove	T	0	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001004	Dane	Blooming Grove	T	0	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001005	Dane	Blooming Grove	T	0	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001011	Dane	Blooming Grove	T	32	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001012	Dane	Blooming Grove	T	26	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001013	Dane	Blooming Grove	T	19	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001014	Dane	Blooming Grove	T	11	47	16	48	16 87	16 87	2.A.II.	55025	5502508350
550250020001015	Dane	Blooming Grove	T	0	47	16	48	16 87	16 87	2.A.II.	55025	5502508350

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_FIPS	MCD_FIPS
550250020001016	Dane	Blooming Grove	T	20	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001017	Dane	Blooming Grove	T	27	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001018	Dane	Blooming Grove	T	25	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001019	Dane	Blooming Grove	T	33	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001020	Dane	Blooming Grove	T	30	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001021	Dane	Blooming Grove	T	20	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001022	Dane	Blooming Grove	T	21	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001023	Dane	Blooming Grove	T	12	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001026	Dane	Blooming Grove	T	31	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001027	Dane	Blooming Grove	T	19	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001028	Dane	Blooming Grove	T	17	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001029	Dane	Blooming Grove	T	34	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001030	Dane	Blooming Grove	T	32	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001031	Dane	Blooming Grove	T	22	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001037	Dane	Blooming Grove	T	39	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001038	Dane	Blooming Grove	T	23	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001039	Dane	Blooming Grove	T	35	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001040	Dane	Blooming Grove	T	31	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001043	Dane	Blooming Grove	T	0	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020001044	Dane	Blooming Grove	T	22	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020002002	Dane	Blooming Grove	T	0	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020002003	Dane	Blooming Grove	T	0	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250020002017	Dane	Blooming Grove	T	0	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250025001012	Dane	Burke	T	0	79	27	48	16 95	2.A.I.	2.A.I.	5502511150	5502511150
550250026021023	Dane	Burke	T	0	79	27	48	16 95	2.A.I.	2.A.I.	5502511150	5502511150
550250026021024	Dane	Burke	T	5	79	27	48	16 95	2.A.I.	2.A.I.	5502511150	5502511150
550250026021025	Dane	Burke	T	0	79	27	48	16 95	2.A.I.	2.A.I.	5502511150	5502511150
550250026021026	Dane	Burke	T	0	79	27	48	16 95	2.A.I.	2.A.I.	5502511150	5502511150
550250026033002	Dane	Madison	C	0	47	16	46	16 91, 92	2.B.	2.B.	5502548000	5502548000
550250026033004	Dane	Madison	C	0	47	16	46	16 91, 92	2.B.	2.B.	5502548000	5502548000
550250026033021	Dane	Madison	C	0	48	16	46	16 91	2.B.	2.B.	5502548000	5502548000
550250026033023	Dane	Madison	C	0	47	16	46	16 91, 92	2.B.	2.B.	5502548000	5502548000
550250027003003	Dane	Madison	C	0	47	16	48	16 85	2.A.I.	2.A.I.	5502548000	5502548000
550250027003005	Dane	Blooming Grove	T	0	47	16	48	16 85	2.A.I.	2.A.I.	5502508350	5502508350
550250027003006	Dane	Blooming Grove	T	0	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250027003007	Dane	Blooming Grove	T	0	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250027003008	Dane	Blooming Grove	T	0	47	16	48	16 87	2.A.II.	2.A.II.	5502508350	5502508350
550250027003031	Dane	Madison	C	0	47	16	48	16 85	2.A.I.	2.A.I.	5502548000	5502548000
550250027003033	Dane	Blooming Grove	T	0	47	16	48	16 85	2.A.I.	2.A.I.	5502508350	5502508350
550250027003034	Dane	Blooming Grove	T	0	47	16	48	16 85	2.A.I.	2.A.I.	5502508350	5502508350
550250030022012	Dane	Blooming Grove	T	201	47	16	48	16 85	2.A.I.	2.A.I.	5502508350	5502508350
550250030022013	Dane	Blooming Grove	T	0	47	16	48	16 85	2.A.I.	2.A.I.	5502508350	5502508350

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
550250031002009	Dane	Madison	C	72	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031002010	Dane	Madison	C	82	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031002011	Dane	Madison	C	58	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004000	Dane	Madison	C	71	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004001	Dane	Madison	C	233	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004002	Dane	Madison	C	41	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004003	Dane	Madison	C	63	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004004	Dane	Madison	C	120	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004007	Dane	Madison	C	0	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004008	Dane	Madison	C	21	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004012	Dane	Madison	C	106	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004013	Dane	Madison	C	66	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004014	Dane	Madison	C	124	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004015	Dane	Madison	C	61	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004016	Dane	Madison	C	64	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004017	Dane	Madison	C	23	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004018	Dane	Madison	C	32	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004019	Dane	Madison	C	26	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004020	Dane	Madison	C	24	48	16	47	16 N/A	3.	3.	55025	5502548000
550250031004021	Dane	Madison	C	87	48	16	47	16 N/A	3.	3.	55025	5502548000
550250102001019	Dane	Madison	C	0	76	26	48	16 86	2.B.	2.B.	55025	5502548000
550250102001022	Dane	Madison	C	0	76	26	48	16 86	2.B.	2.B.	55025	5502548000
550250105032038	Dane	Dunn	T	1	43	15	47	16 25	2.A.I.	2.A.I.	55025	5502521125
550250109031012	Dane	Madison	C	50	78	26	80	27 41, 48, 58	2.B.	2.B.	55025	5502548000
550250109031023	Dane	Middleton	T	6	80	27	78	26 49	2.A.I.	2.A.I.	55025	5502551600
550250109032024	Dane	Madison	C	0	78	26	80	27 56, 57, 61	2.B.	2.B.	55025	5502548000
550250109032025	Dane	Madison	C	0	78	26	80	27 56, 57, 61	2.B.	2.B.	55025	5502548000
550250109033000	Dane	Madison	C	0	78	26	80	31, 32, 41, 27 48, 58	2.B.	2.B.	55025	5502548000
550250109052006	Dane	Madison	C	0	47	16	78	26 80	1.C.	1.C.	55025	5502548000
550250109052022	Dane	Middleton	T	3	80	27	78	26 74	2.A.I.	2.A.I.	55025	5502551600
550250109052026	Dane	Middleton	T	0	80	27	79	27 73	1.B.	1.B.	55025	5502551600
550250109052030	Dane	Middleton	T	0	80	27	78	26 72	2.A.I.	2.A.I.	55025	5502551600
550250109052035	Dane	Middleton	T	16	80	27	78	26 72	2.A.I.	2.A.I.	55025	5502551600
550250109052036	Dane	Middleton	T	2	80	27	78	26 72	2.A.I.	2.A.I.	55025	5502551600
550250109053001	Dane	Middleton	T	1	80	27	78	26 65	2.A.I.	2.A.I.	55025	5502551600
550250109053003	Dane	Middleton	T	22	80	27	79	27 67	2.A.II.	2.A.II.	55025	5502551600
550250109053011	Dane	Madison	C	0	78	26	80	27 60	2.B.	2.B.	55025	5502548000
550250109054013	Dane	Middleton	T	0	80	27	78	26 66	1.A.	1.A.	55025	5502551600
550250109054015	Dane	Madison	C	0	78	26	80	27 56, 61	2.B.	2.B.	55025	5502548000
550250109054016	Dane	Middleton	T	0	80	27	78	26 54	1.A.	1.A.	55025	5502551600
550250109054019	Dane	Middleton	T	0	80	27	78	26 54	1.A.	1.A.	55025	5502551600

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_FIPS	MCD_FIPS
550250109061004	Dane	Middleton	T	0	80	27	79	27 76	2.A.I.	2.A.I.	55025	5502551600
550250109061008	Dane	Middleton	T	15	80	27	79	27 76	2.A.I.	2.A.I.	55025	5502551600
550250109061014	Dane	Madison	C	0	79	27	80	27 71, 77	2.B.	2.B.	55025	5502548000
550250109061015	Dane	Madison	C	0	79	27	80	27 71, 77	2.B.	2.B.	55025	5502548000
550250109061043	Dane	Middleton	T	2	80	27	79	27 70	2.A.I.	2.A.I.	55025	5502551600
550250109061045	Dane	Middleton	T	36	80	27	79	27 69	2.A.I.	2.A.I.	55025	5502551600
550250109061049	Dane	Middleton	T	0	80	27	79	27 70	2.A.I.	2.A.I.	55025	5502551600
550250109061052	Dane	Middleton	T	1	80	27	79	27 69	2.A.I.	2.A.I.	55025	5502551600
550250109061053	Dane	Middleton	T	2	80	27	79	27 69	2.A.I.	2.A.I.	55025	5502551600
550250109061054	Dane	Middleton	T	16	80	27	79	27 69	2.A.I.	2.A.I.	55025	5502551600
550250109062001	Dane	Middleton	T	3	80	27	79	27 78	2.A.I.	2.A.I.	55025	5502551600
550250109062028	Dane	Middleton	T	0	80	27	79	27 76	2.A.I.	2.A.I.	55025	5502551600
550250109062029	Dane	Middleton	T	3	80	27	79	27 76	2.A.I.	2.A.I.	55025	5502551600
550250109072003	Dane	Middleton	C	0	79	27	80	27 82	1.A.	1.A.	55025	5502551575
550250109072046	Dane	Middleton	T	12	80	27	79	27 79	2.A.I.	2.A.I.	55025	5502551600
550250109081032	Dane	Middleton	C	0	79	27	80	27 82	1.A.	1.A.	55025	5502551575
550250109081062	Dane	Middleton	C	0	79	27	80	27 82	1.A.	1.A.	55025	5502551575
550250110001020	Dane	Middleton	T	7	80	27	79	27 81	2.A.I.	2.A.I.	55025	5502551600
550250112011067	Dane	Madison	C	0	48	16	79	27 96	2.B.	2.B.	55025	5502548000
550250112011068	Dane	Madison	C	0	47	16	48	16 99	1.C.	1.C.	55025	5502548000
550250112012009	Dane	DeForest	V	0	37	13	79	27 100	1.A.	1.A.	55025	5502519350
550250112012011	Dane	DeForest	V	0	37	13	79	27 100	1.A.	1.A.	55025	5502519350
550250112012012	Dane	DeForest	V	0	37	13	79	27 100	1.A.	1.A.	55025	5502519350
550250112012013	Dane	DeForest	V	0	37	13	79	27 100	1.A.	1.A.	55025	5502519350
550250112012014	Dane	DeForest	V	0	37	13	79	27 100	1.A.	1.A.	55025	5502519350
550250114031007	Dane	Madison	C	0	46	16	47	16 84	2.B.	2.B.	55025	5502548000
550250114031015	Dane	Madison	C	0	46	16	47	16 83, 84	2.B.	2.B.	55025	5502548000
550250114032000	Dane	Madison	C	0	47	16	46	16 88	2.A.I.	2.A.I.	55025	5502548000
550250114032001	Dane	Madison	C	0	47	16	46	16 88	2.A.I.	2.A.I.	55025	5502548000
550250114032030	Dane	Madison	C	0	46	16	47	16 84	2.B.	2.B.	55025	5502548000
550250114044038	Dane	Madison	C	0	48	16	79	27 97, 98	2.B.	2.B.	55025	5502548000
550250114044040	Dane	Madison	C	0	48	16	79	27 97	2.B.	2.B.	55025	5502548000
550250114053016	Dane	Madison	C	0	47	16	46	16 88	2.A.I.	2.A.I.	55025	5502548000
550250114053038	Dane	Madison	C	0	47	16	46	16 88	2.A.I.	2.A.I.	55025	5502548000
550250114053059	Dane	Madison	C	14	47	16	46	16 88	2.A.I.	2.A.I.	55025	5502548000
550250120022010	Dane	Cottage Grove	T	0	46	16	47	16 29	1.A.	1.A.	55025	5502517200
550250120024124	Dane	Cottage Grove	T	0	46	16	47	16 29	1.A.	1.A.	55025	5502517200
550250130002030	Dane	Cross Plains	T	3	80	27	81	27 89	2.A.I.	2.A.I.	55025	5502517800
550250130002033	Dane	Cross Plains	T	0	80	27	81	27 89	2.A.I.	2.A.I.	55025	5502517800
550250132012095	Dane	Vienna	T	0	81	27	37	13 101	1.A.	1.A.	55025	5502582750
550250132022046	Dane	DeForest	V	0	37	13	79	27 100	1.A.	1.A.	55025	5502519350
550250133011049	Dane	DeForest	V	0	79	27	37	13 102	1.A.	1.A.	55025	5502519350

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
5502796030001004	Dodge	Chester	T	2	42	14	53	18 124	2.A.I.	2.A.I.	5502714300	5502714300
5502796030001007	Dodge	Chester	T	1	42	14	53	18 123	2.A.I.	2.A.I.	5502714300	5502714300
5502796030001009	Dodge	Chester	T	4	42	14	53	18 123	2.A.I.	2.A.I.	5502714300	5502714300
5502796030001024	Dodge	Chester	T	10	42	14	53	18 123	2.A.I.	2.A.I.	5502714300	5502714300
5502796030001027	Dodge	Chester	T	7	42	14	53	18 122	2.A.I.	2.A.I.	5502714300	5502714300
5502796030001040	Dodge	Chester	T	7	42	14	53	18 122	2.A.I.	2.A.I.	5502714300	5502714300
5502796040001095	Dodge	Beaver Dam	C	0	39	13	42	14 114	2.B.	2.B.	5502705900	5502705900
5502796150001080	Dodge	Hartford	C	0	59	20	39	13 109	1.A.	1.A.	5502733000	5502733000
550350003011036	Eau Claire	Eau Claire	C	0	91	31	67	23 216	1.C.	1.C.	5503522300	5503522300
550350003012051	Eau Claire	Eau Claire	C	0	67	23	68	23 217	1.A.	1.A.	5503522300	5503522300
550350003012053	Eau Claire	Eau Claire	C	0	67	23	68	23 217	1.A.	1.A.	5503522300	5503522300
550350003026067	Eau Claire	Washington	T	5	68	23	91	31 212	2.A.I.	2.A.I.	5503583612	5503583612
550350003026071	Eau Claire	Washington	T	5	68	23	91	31 213	2.A.I.	2.A.I.	5503583612	5503583612
550350003026072	Eau Claire	Washington	T	0	68	23	91	31 213	2.A.I.	2.A.I.	5503583612	5503583612
550350008021007	Eau Claire	Eau Claire	C	0	91	31	93	31 211	2.B.	2.B.	5503522300	5503522300
550350008034019	Eau Claire	Eau Claire	C	0	91	31	68	23 214	2.B.	2.B.	5503522300	5503522300
5503500130001033	Eau Claire	Union	T	0	67	23	91	31 215	1.A.	1.A.	5503581550	5503581550
5503904130001078	Fond du Lac	Friendship	T	0	53	18	52	18 139	2.B.	2.B.	5503927975	5503927975
5503904130001079	Fond du Lac	Friendship	T	0	53	18	52	18 139	2.B.	2.B.	5503927975	5503927975
5503904130001081	Fond du Lac	Friendship	T	0	53	18	52	18 139	2.B.	2.B.	5503927975	5503927975
5503904130002023	Fond du Lac	Friendship	T	0	53	18	52	18 139	2.B.	2.B.	5503927975	5503927975
5503904130002024	Fond du Lac	Friendship	T	0	53	18	52	18 139	2.B.	2.B.	5503927975	5503927975
5503904130002025	Fond du Lac	Fond du Lac	T	2	52	18	53	18 140	2.A.I.	2.A.I.	5503926300	5503926300
550551006021039	Jefferson	Cambridge	V	5	38	13	33	11 26	2.B.	2.B.	5505512225	5505512225
550551010001057	Jefferson	Jefferson	C	10	33	11	38	13 35	2.B.	2.B.	5505537900	5505537900
550551010002011	Jefferson	Jefferson	C	0	33	11	38	13 36	2.B.	2.B.	5505537900	5505537900
550590006015042	Kenosha	Kenosha	C	0	64	22	61	21 2, 3	2.B.	2.B.	5505939225	5505939225
550590006015044	Kenosha	Kenosha	C	0	64	22	61	21 2	2.B.	2.B.	5505939225	5505939225
550590006015051	Kenosha	Kenosha	C	0	64	22	61	21 5	2.B.	2.B.	5505939225	5505939225
550590006015052	Kenosha	Kenosha	C	0	64	22	61	21 2, 3, 4, 7	2.B.	2.B.	5505939225	5505939225
550590006016019	Kenosha	Kenosha	C	0	64	22	61	21 7	2.B.	2.B.	5505939225	5505939225
550590006016020	Kenosha	Kenosha	C	0	64	22	61	21 5	2.B.	2.B.	5505939225	5505939225
550590006016040	Kenosha	Kenosha	C	0	64	22	61	21 2, 3	2.B.	2.B.	5505939225	5505939225
550590006016045	Kenosha	Kenosha	C	0	64	22	61	21 2, 3	2.B.	2.B.	5505939225	5505939225
550590006016048	Kenosha	Kenosha	C	0	64	22	61	21 2	2.B.	2.B.	5505939225	5505939225
550590007002005	Kenosha	Kenosha	C	0	64	22	61	21 6	2.B.	2.B.	5505939225	5505939225
550590007002006	Kenosha	Kenosha	C	0	64	22	61	21 6	2.B.	2.B.	5505939225	5505939225
550590007002007	Kenosha	Kenosha	C	0	64	22	61	21 6	2.B.	2.B.	5505939225	5505939225
550590007002014	Kenosha	Kenosha	C	0	64	22	61	21 6	2.B.	2.B.	5505939225	5505939225
550630006003014	La Crosse	La Crosse	C	0	95	32	94	32 141	2.B.	2.B.	5506340775	5506340775
550630106001067	La Crosse	La Crosse	C	0	95	32	94	32 145	1.A.	1.A.	5506340775	5506340775
550630107002018	La Crosse	La Crosse	C	0	95	32	94	32 138	1.A.	1.A.	5506340775	5506340775

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
550630107004042	La Crosse	Shelby	T	0	94	32	95	32	135	2.A.I.	55063	5506373125
550630107004044	La Crosse	Shelby	T	6	94	32	95	32	135	2.A.I.	55063	5506373125
550710001002001	Manitowoc	Two Rivers	C	0	2	1	25	9	190	2.B.	55071	5507181325
550710001002002	Manitowoc	Two Rivers	C	2	2	1	25	9	189, 190, 191	2.B.	55071	5507181325
550730014011044	Marathon	Stettin	T	0	86	29	85	29	225	2.A.I.	55073	5507377150
550730014011053	Marathon	Stettin	T	9	86	29	85	29	223	2.A.I.	55073	5507377150
550730014011058	Marathon	Stettin	T	3	86	29	85	29	222	2.A.I.	55073	5507377150
550730014011059	Marathon	Stettin	T	7	86	29	85	29	222	2.A.I.	55073	5507377150
550730014011064	Marathon	Stettin	T	5	86	29	85	29	221	2.A.I.	55073	5507377150
550730014012010	Marathon	Stettin	T	3	86	29	85	29	224	2.A.I.	55073	5507377150
550730014021013	Marathon	Stettin	T	6	86	29	85	29	225	2.A.I.	55073	5507377150
550779604003016	Marquette	Moundville	T	0	42	14	41	14	128	2.B.	55077	5507754600
550791201022004	Milwaukee	West Allis	C	0	15	5	84	28	22	1.A.	55079	5507985300
550819502004101	Monroe	Sparta	C	0	70	24	96	32	146	1.A.	55081	5508175325
550819504002023	Monroe	Sparta	C	0	70	24	96	32	147	1.A.	55081	5508175325
550819504002024	Monroe	Sparta	C	0	70	24	96	32	147	1.A.	55081	5508175325
550819504002031	Monroe	Sparta	C	0	70	24	96	32	147	1.A.	55081	5508175325
550819504003001	Monroe	Sparta	C	0	70	24	96	32	149	1.A.	55081	5508175325
550819505001029	Monroe	Tomah	C	0	70	24	96	32	148	1.A.	55081	5508180075
550870121011025	Outagamie	Buchanan	T	2	3	1	5	2	193	2.A.I.	55087	5508710750
550870121011039	Outagamie	Kaukauna	C	0	5	2	3	1	194	2.B.	55087	5508738800
550870127004003	Outagamie	New London	C	0	40	14	6	2	199	1.A.	55087	5508756925
550870127004045	Outagamie	New London	C	7	40	14	6	2	198	2.B.	55087	5508756925
550870129041024	Outagamie	Freedom	T	0	5	2	56	19	197	1.A.	55087	5508727650
550870129041038	Outagamie	Appleton	C	0	56	19	5	2	195	2.B.	55087	5508702375
550870131002001	Outagamie	Seymour	C	0	6	2	5	2	204	1.A.	55087	5508772725
550870133002051	Outagamie	Kaukauna	T	0	5	2	2	1	196	1.A.	55087	5508738825
550896302023018	Ozaukee	Grafton	T	0	24	8	60	20	113	2.A.I.	55089	5508930025
550896402011001	Ozaukee	Grafton	T	4	24	8	60	20	113	2.A.I.	55089	5508930025
550896402011005	Ozaukee	Grafton	T	0	24	8	60	20	112	1.A.	55089	5508930025
550896402011029	Ozaukee	Grafton	T	0	24	8	60	20	113	2.A.I.	55089	5508930025
550896402022042	Ozaukee	Grafton	T	0	24	8	60	20	103	2.B.	55089	5508930025
550979604003010	Portage	Stevens Point	C	0	71	24	70	24	205, 206, 208, 209	2.B.	55097	5509777200
550979604003028	Portage	Stevens Point	C	0	71	24	70	24	207	2.B.	55097	5509777200
550979604004003	Portage	Stevens Point	C	0	71	24	70	24	205, 206, 208	2.B.	55097	5509777200
550979604004004	Portage	Stevens Point	C	0	71	24	70	24	205, 206, 208	2.B.	55097	5509777200
550979604004009	Portage	Stevens Point	C	0	71	24	70	24	205	2.B.	55097	5509777200
550979605003094	Portage	Stevens Point	C	0	71	24	70	24	208	2.B.	55097	5509777200
55101009013028	Racine	Mount Pleasant	V	13	63	21	64	22	16	2.A.I.	55101	5510154875
55101009013033	Racine	Mount Pleasant	V	12	63	21	64	22	16	2.A.I.	55101	5510154875



LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
551010009032002	Racine	Mount Pleasant	V	71	63	21	64	22	16	2.A.I.	55101	5510154875
551010016021002	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016021005	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016021016	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016021017	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016022008	Racine	Racine	C	0	66	22	62	21	18	1.A.	55101	5510166000
551010016022017	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016022019	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016022020	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016022030	Racine	Racine	C	0	66	22	62	21	18	1.A.	55101	5510166000
551010016022034	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551010016022035	Racine	Racine	C	0	66	22	62	21	17	1.A.	55101	5510166000
551050005001005	Rock	Janesville	T	21	43	15	44	15	13	2.A.I.	55105	5510537850
551050005001015	Rock	Janesville	T	8	43	15	44	15	15	2.A.I.	55105	5510537850
551050005001017	Rock	Janesville	T	1	43	15	44	15	14	2.A.I.	55105	5510537850
551050005001018	Rock	Janesville	T	2	43	15	44	15	14	2.A.I.	55105	5510537850
551050012013008	Rock	Janesville	C	0	44	15	43	15	10, 11	2.B.	55105	5510537825
551050014002039	Rock	Janesville	C	0	44	15	43	15	9	1.A.	55105	5510537825
551050014002063	Rock	Rock	T	0	43	15	44	15	8	1.A.	55105	5510568600
551050026012012	Rock	Beloit	C	20	45	15	31	11	1	2.B.	55105	5510506500
551050026012024	Rock	Beloit	C	3	45	15	31	11	1.45.3	2.A.I.	55105	5510506500
551050026012025	Rock	Beloit	C	22	45	15	31	11	1.45.2	2.A.I.	55105	5510506500
551050026012031	Rock	Beloit	C	5	45	15	31	11	1.45.1	2.A.I.	55105	5510506500
551050026022072	Rock	Turtle	T	0	31	11	45	15	0	2.B.	55105	5510581050
551050026022074	Rock	Turtle	T	0	31	11	45	15	0	2.B.	55105	5510581050
551050026022075	Rock	Turtle	T	0	31	11	45	15	0	2.B.	55105	5510581050
551091204012026	St. Croix	Somerset	V	0	28	10	30	10	237	1.A.	55109	5510974675
551091204012029	St. Croix	Somerset	V	3	28	10	30	10	236	2.A.I.	55109	5510974675
551091204012030	St. Croix	Somerset	V	0	28	10	30	10	236	2.A.I.	55109	5510974675
551091204012032	St. Croix	Somerset	V	0	28	10	30	10	236	2.A.I.	55109	5510974675
551091204013025	St. Croix	Somerset	T	11	30	10	28	10	242	2.A.I.	55109	5510974700
551091205012029	St. Croix	Richmond	T	5	30	10	28	10	227	2.A.I.	55109	5510967650
551091205012034	St. Croix	New Richmond	C	0	28	10	30	10	228, 234	2.B.	55109	5510957100
551091205012041	St. Croix	New Richmond	C	0	28	10	30	10	230, 231, 235	2.B.	55109	5510957100
551091205013070	St. Croix	Richmond	T	11	30	10	28	10	229	2.A.I.	55109	5510967650
551091205013075	St. Croix	Richmond	T	0	30	10	28	10	234	2.B.	55109	5510967650
551091205022005	St. Croix	Stanton	T	11	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205022007	St. Croix	Stanton	T	13	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205023012	St. Croix	Stanton	T	31	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205023013	St. Croix	Stanton	T	46	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205023014	St. Croix	Stanton	T	0	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205023019	St. Croix	Stanton	T	1	29	10	30	10	238	2.A.III., 2.C.	55109	5510976675

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
551091205023020	St. Croix	Stanton	T	11	29	10	30	10	239	2.A.III., 2.C.	55109	5510976675
551091205023024	St. Croix	Stanton	T	7	29	10	30	10	233	2.A.III., 2.C.	55109	5510976675
551091205023028	St. Croix	New Richmond	C	0	28	10	29	10	241	2.B.	55109	5510957100
551091205023039	St. Croix	Stanton	T	54	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205023040	St. Croix	Stanton	T	22	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205023041	St. Croix	Stanton	T	33	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091205023044	St. Croix	New Richmond	C	0	28	10	30	10	232	2.B.	55109	5510957100
551091205023048	St. Croix	Stanton	T	18	29	10	30	10	240	2.A.III., 2.C.	55109	5510976675
551091208024047	St. Croix	Baldwin	V	0	29	10	30	10	226	2.B.	55109	5510904400
551170004002081	Sheboygan	Sheboygan	C	13	26	9	27	9	137	2.A.I.	55117	5511772975
551170004002082	Sheboygan	Sheboygan	C	0	26	9	27	9	137	2.A.I.	55117	5511772975
551170004002095	Sheboygan	Sheboygan	C	24	26	9	27	9	137	2.A.I.	55117	5511772975
551170004002098	Sheboygan	Sheboygan	C	21	26	9	27	9	137	2.A.I.	55117	5511772975
551170009003024	Sheboygan	Sheboygan	C	0	26	9	27	9	136	2.B.	55117	5511772975
551170009003039	Sheboygan	Sheboygan	C	0	26	9	27	9	130	2.B.	55117	5511772975
551170009003062	Sheboygan	Sheboygan	C	0	26	9	27	9	130	2.B.	55117	5511772975
551170009003064	Sheboygan	Sheboygan	C	0	26	9	27	9	130	2.B.	55117	5511772975
551170009003065	Sheboygan	Sheboygan	C	0	26	9	27	9	130	2.B.	55117	5511772975
551170009003070	Sheboygan	Sheboygan	C	0	26	9	27	9	130	2.B.	55117	5511772975
551170010002008	Sheboygan	Sheboygan	C	5	26	9	27	9	130.26.1	2.A.I.	55117	5511772975
551170010002009	Sheboygan	Sheboygan	C	0	26	9	27	9	130	2.B.	55117	5511772975
551170106013017	Sheboygan	Sheboygan Falls	C	81	26	9	27	9	132	2.B.	55117	5511773025
551170106013025	Sheboygan	Sheboygan Falls	C	0	26	9	27	9	131, 132	2.B.	55117	5511773025
551170106013029	Sheboygan	Sheboygan Falls	C	23	26	9	27	9	131, 132, 133, 134	2.B.	55117	5511773025
551170106013039	Sheboygan	Sheboygan Falls	T	0	27	9	26	9	129	1.A.	55117	5511773050
551170106013044	Sheboygan	Sheboygan Falls	C	0	26	9	27	9	131, 132, 134	2.B.	55117	5511773025
551170106013052	Sheboygan	Sheboygan Falls	T	0	27	9	26	9	129	1.A.	55117	5511773050
551170106013055	Sheboygan	Sheboygan Falls	T	0	27	9	26	9	129	1.A.	55117	5511773050
551170106013056	Sheboygan	Sheboygan Falls	T	0	27	9	26	9	129	1.A.	55117	5511773050
551170108001020	Sheboygan	Sheboygan	C	0	27	9	26	9	127	1.A.	55117	5511772975
551170108001049	Sheboygan	Sheboygan	C	17	27	9	26	9	125	2.A.I.	55117	5511772975
551170108002049	Sheboygan	Sheboygan	C	0	27	9	26	9	126	1.A.	55117	5511772975
551270010004024	Walworth	Elkhorn	C	0	31	11	32	11	12	2.B.	55127	5512723300
551314401044016	Washington	Hartford	C	69	59	20	58	20	106	2.B.	55131	5513133000
551314401044020	Washington	Hartford	T	9	58	20	59	20	105	2.A.I.	55131	5513133025
551314401051039	Washington	Hartford	C	0	59	20	58	20	110	1.A.	55131	5513133000
551314401052038	Washington	Hartford	C	0	59	20	58	20	108	2.B.	55131	5513133000
551314501033000	Washington	Jackson	V	98	58	20	60	20	111	2.A.I.	55131	5513137675
551314501034019	Washington	Jackson	V	0	58	20	60	20	111	2.A.I.	55131	5513137675
551314501071031	Washington	Jackson	V	8	58	20	60	20	107	2.B.	55131	5513137675

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
551314501082020	Washington	Jackson	V	0	58	20	60	20	104	1.A.	55131	5513137675
551332021031029	Waukesha	Waukesha	C	0	98	33	97	33	21	1.C.	55133	5513384250
551332021031035	Waukesha	Waukesha	C	0	97	33	15	5	23, 24	2.B.	55133	5513384250
551332021031039	Waukesha	Waukesha	C	0	97	33	15	5	23, 24	2.B.	55133	5513384250
551332022031005	Waukesha	Waukesha	T	14	97	33	98	33	27	2.A.I.	55133	5513384275
551332022031006	Waukesha	Waukesha	T	3	97	33	98	33	27	2.A.I.	55133	5513384275
551332022031007	Waukesha	Waukesha	T	0	97	33	98	33	27	2.A.I.	55133	5513384275
551332022043008	Waukesha	Waukesha	T	18	97	33	98	33	27	2.A.I.	55133	5513384275
551332028001027	Waukesha	Waukesha	C	5	98	33	97	33	30	2.B.	55133	5513384250
551332028001028	Waukesha	Waukesha	C	0	98	33	97	33	30	2.B.	55133	5513384250
551332038031070	Waukesha	Mukwonago	T	9	83	28	97	33	20	2.A.I.	55133	5513355075
551332038031077	Waukesha	North Prairie	V	8	97	33	83	28	19	2.A.I.	55133	5513358400
551332038051017	Waukesha	Genesee	T	0	97	33	99	33	28	1.A.	55133	5513328487
551332041002051	Waukesha	Dousman	V	0	97	33	99	33	51	1.A.	55133	5513320550
551332041002052	Waukesha	Dousman	V	0	97	33	99	33	51	1.A.	55133	5513320550
551332041002053	Waukesha	Dousman	V	0	97	33	99	33	51	1.A.	55133	5513320550
551332041002060	Waukesha	Dousman	V	0	97	33	99	33	51	1.A.	55133	5513320550
551332041002063	Waukesha	Dousman	V	0	97	33	99	33	51	1.A.	55133	5513320550
551332042021009	Waukesha	Oconomowoc	C	0	38	13	99	33	93	2.B.	55133	5513359250
551332043014001	Waukesha	Oconomowoc	C	0	38	13	99	33	94	2.B.	55133	5513359250
551332043014021	Waukesha	Oconomowoc	T	0	99	33	38	13	90	1.A.	55133	5513359275
551379602011037	Waushara	Wild Rose	V	0	72	24	40	14	192	1.A.	55137	5513787075
551379607003024	Waushara	Warren	T	0	40	14	72	24	172	1.A.	55137	5513783425
551379607003046	Waushara	Lohrville	V	12	72	24	40	14	173	2.B.	55137	5513745425
551390003002001	Winnebago	Oshkosh	T	0	53	18	54	18	181	2.A.I.	55139	5513960525
551390003002006	Winnebago	Oshkosh	T	7	53	18	54	18	180	2.A.I.	55139	5513960525
551390003002007	Winnebago	Oshkosh	T	8	53	18	54	18	181	2.A.I.	55139	5513960525
551390003002008	Winnebago	Oshkosh	T	0	53	18	54	18	177	2.A.I.	55139	5513960525
551390003002010	Winnebago	Oshkosh	T	0	53	18	54	18	179	1.A.	55139	5513960525
551390003002011	Winnebago	Oshkosh	T	12	53	18	54	18	175	2.A.I.	55139	5513960525
551390003002012	Winnebago	Oshkosh	T	0	53	18	54	18	175	2.A.I.	55139	5513960525
551390003002015	Winnebago	Oshkosh	T	2	53	18	54	18	182	2.A.I.	55139	5513960525
551390003002018	Winnebago	Oshkosh	T	17	53	18	54	18	176	2.A.I.	55139	5513960525
551390003002020	Winnebago	Oshkosh	T	3	53	18	54	18	174	2.A.I.	55139	5513960525
551390003002021	Winnebago	Oshkosh	C	16	53	18	54	18	184	2.A.I.	55139	5513960500
551390003002024	Winnebago	Oshkosh	C	0	53	18	54	18	184	1.A.	55139	5513960525
551390003002025	Winnebago	Oshkosh	T	0	53	18	54	18	184	1.A.	55139	5513960525
551390003002035	Winnebago	Oshkosh	C	5	53	18	54	18	176	2.A.I.	55139	5513960500
551390003002041	Winnebago	Oshkosh	T	9	53	18	54	18	176	2.A.I.	55139	5513960525
551390013003016	Winnebago	Oshkosh	C	1	54	18	53	18	160	2.B.	55139	5513960500
551390013003019	Winnebago	Oshkosh	C	0	54	18	53	18	160	2.B.	55139	5513960500
551390013003020	Winnebago	Oshkosh	C	0	54	18	53	18	160	2.B.	55139	5513960500

LTSB Ex. 6, Proposed Remedy Changes Log

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY (2022)	SENATE (2022)	ASSEMBLY (Corrected)	SENATE (Corrected)	Resolves	Using Rule	CNTY_ FIPS	MCD_FIPS
551390014003013	Winnebago	Oshkosh	C	7	54	18	53	18 159		2.B.	55139	5513960500
551390014003027	Winnebago	Oshkosh	C	12	53	18	54	18 157		2.A.I.	55139	5513960500
551390016002002	Winnebago	Oshkosh	T	4	53	18	54	18 188.53.3		2.A.I.	55139	5513960525
551390016002005	Winnebago	Oshkosh	T	3	53	18	54	18 188.53.2		2.A.I.	55139	5513960525
551390016002006	Winnebago	Oshkosh	T	0	53	18	54	18 183		1.A.	55139	5513960525
551390016002009	Winnebago	Oshkosh	T	3	53	18	54	18 184.53.2		2.A.I.	55139	5513960525
551390016002013	Winnebago	Oshkosh	C	5	53	18	54	18 184		2.A.I.	55139	5513960500
551390016002014	Winnebago	Oshkosh	T	11	53	18	54	18 184.53.1		2.A.I.	55139	5513960525
551390016002015	Winnebago	Oshkosh	T	9	53	18	54	18 188.53.1		2.A.I.	55139	5513960525
551390016002018	Winnebago	Oshkosh	T	15	53	18	54	18 187, 188, 183, 185, 186,		2.B., 2.C.	55139	5513960525
551390016002041	Winnebago	Oshkosh	T	103	53	18	54	18 186, 188, 183, 184, 185,		2.B., 2.C.	55139	5513960525
551390016002042	Winnebago	Oshkosh	T	0	53	18	54	18 184		1.A.	55139	5513960525
551390016002045	Winnebago	Oshkosh	T	1	53	18	54	18 184.53.1		2.A.I.	55139	5513960525
551390018011001	Winnebago	Oshkosh	C	21	53	18	54	18 166		2.A.I.	55139	5513960500
551390018011004	Winnebago	Oshkosh	C	9	53	18	54	18 165		2.A.I.	55139	5513960500
551390018011006	Winnebago	Oshkosh	C	13	53	18	54	18 163		2.A.I.	55139	5513960500
551390018011008	Winnebago	Oshkosh	C	9	53	18	54	18 164		2.A.I.	55139	5513960500
551390018011009	Winnebago	Oshkosh	C	4	53	18	54	18 164		2.A.I.	55139	5513960500
551390018011055	Winnebago	Oshkosh	C	0	54	18	53	18 161		2.B.	55139	5513960500
551390018011057	Winnebago	Oshkosh	C	0	54	18	53	18 161		2.B.	55139	5513960500
551390018011058	Winnebago	Oshkosh	C	0	54	18	53	18 161		2.B.	55139	5513960500
551390018011067	Winnebago	Oshkosh	C	0	54	18	53	18 160		2.B.	55139	5513960500
551390018011070	Winnebago	Oshkosh	C	0	54	18	53	18 156		1.A.	55139	5513960500
551390018011073	Winnebago	Oshkosh	C	0	54	18	53	18 160		2.B.	55139	5513960500
551390018013004	Winnebago	Oshkosh	C	0	53	18	54	18 162		1.A.	55139	5513960500
551390018031029	Winnebago	Oshkosh	C	13	53	18	54	18 167		2.A.I.	55139	5513960500
551390018032006	Winnebago	Oshkosh	C	3	53	18	54	18 168		2.A.I.	55139	5513960500
551390018032007	Winnebago	Oshkosh	C	5	53	18	54	18 168		2.A.I.	55139	5513960500
551390018034001	Winnebago	Oshkosh	C	0	54	18	53	18 169		2.B.	55139	5513960500
551390018034007	Winnebago	Oshkosh	C	0	53	18	54	18 170		1.A.	55139	5513960500
551390019002003	Winnebago	Black Wolf	T	8	53	18	54	18 154		2.A.I.	55139	5513908000
551390019002014	Winnebago	Oshkosh	C	18	54	18	53	18 155, 158, 150, 151, 153,		2.B.	55139	5513960500
551390019002080	Winnebago	Black Wolf	T	3	53	18	54	18 152		2.A.I.	55139	5513908000
551410102003048	Wood	Marshfield	T	0	86	29	69	23 210		1.A.	55141	5514149700

4691

**LTSB Ex. 7**  
**Population Equality Reports**

LTSB Ex. 7, Population Equality Report - Assembly

ASSEMBLY SENATE	PERSONS	DEV.	DEV. %	WHITE	WHITE %	BLACK	BLACK %	C	HISPANIC			AM			PISLAND			OTHER	OTHER MLT	OTHER MLTY
									ASIAN	ASIAN %	INDIAN	INDIAN %	PISLAND %	OTHER	OTHER %	OTHER MLT				
1	59,444	-89	-0.15	54,811	92.21%	474	0.80%	2,138	3.60%	412	0.69%	894	1.50%	23	0.04%	596	1.00%	96	0.16%	
2	59,742	209	0.35	53,005	88.72%	1,062	1.78%	2,248	3.76%	1,419	2.38%	1,219	2.04%	49	0.08%	624	1.04%	116	0.19%	
3	59,726	193	0.32	52,184	87.37%	932	1.56%	2,953	4.94%	2,137	3.58%	850	1.42%	26	0.04%	530	0.89%	114	0.19%	
4	59,636	103	0.17	48,598	81.49%	2,251	3.77%	3,073	5.15%	1,864	3.13%	3,015	5.06%	29	0.05%	555	0.93%	251	0.42%	
5	59,396	-137	-0.23	50,187	84.50%	804	1.35%	2,239	3.77%	1,253	2.11%	4,185	7.05%	34	0.06%	530	0.89%	164	0.28%	
6	59,461	-72	-0.12	52,663	88.57%	425	0.71%	1,716	2.89%	437	0.73%	3,589	6.04%	13	0.02%	495	0.83%	123	0.21%	
7	59,603	70	0.12	35,020	58.76%	4,719	7.92%	14,444	24.23%	3,296	5.53%	1,124	1.89%	46	0.08%	630	1.06%	324	0.54%	
8	59,362	-171	-0.29	9,100	15.33%	5,423	9.14%	41,209	69.42%	2,308	3.89%	632	1.06%	29	0.05%	347	0.58%	314	0.53%	
9	59,571	38	0.06	14,890	25.00%	4,921	8.26%	34,572	58.03%	3,862	6.48%	635	1.07%	30	0.05%	371	0.62%	290	0.49%	
10	59,503	-30	-0.05	23,249	39.07%	29,311	49.26%	3,489	5.86%	1,981	3.33%	390	0.66%	30	0.05%	517	0.87%	536	0.90%	
11	59,565	32	0.05	6,623	11.12%	43,798	73.53%	2,913	4.89%	4,919	8.26%	271	0.45%	18	0.03%	341	0.57%	682	1.14%	
12	59,351	-182	-0.31	14,133	23.81%	35,210	59.33%	3,672	6.19%	4,954	8.35%	354	0.60%	22	0.04%	429	0.72%	577	0.97%	
13	59,551	18	0.03	47,862	80.37%	1,761	2.96%	2,224	3.73%	6,360	10.68%	423	0.71%	34	0.06%	741	1.24%	146	0.25%	
14	59,609	76	0.13	46,591	78.16%	3,871	6.49%	5,412	9.08%	1,884	3.16%	827	1.39%	34	0.06%	677	1.14%	313	0.53%	
15	59,376	-157	-0.26	49,410	83.22%	1,854	3.12%	3,704	6.24%	2,994	5.04%	709	1.19%	41	0.07%	525	0.88%	139	0.23%	
16	59,714	181	0.3	15,288	25.60%	34,813	58.30%	4,373	7.32%	3,794	6.35%	359	0.60%	25	0.04%	473	0.79%	589	0.99%	
17	59,435	-98	-0.16	14,905	25.08%	37,334	62.81%	3,071	5.17%	2,644	4.45%	372	0.63%	31	0.05%	472	0.79%	606	1.02%	
18	59,346	-187	-0.31	18,712	31.53%	32,149	54.17%	4,184	7.05%	2,611	4.40%	483	0.81%	42	0.07%	491	0.83%	674	1.14%	
19	59,320	-213	-0.36	45,734	77.10%	4,124	6.95%	4,343	7.32%	3,227	5.44%	529	0.89%	52	0.09%	1,044	1.76%	267	0.45%	
20	59,548	15	0.03	43,171	72.50%	2,661	4.47%	9,666	16.23%	1,960	3.29%	1,109	1.86%	31	0.05%	701	1.18%	249	0.42%	
21	59,592	59	0.1	45,736	76.75%	2,471	4.15%	6,303	10.58%	3,396	5.70%	905	1.52%	31	0.05%	558	0.94%	192	0.32%	
22	59,466	-67	-0.11	51,988	87.42%	1,691	2.84%	1,567	2.64%	2,898	4.87%	524	0.88%	30	0.05%	657	1.10%	111	0.19%	
23	59,383	-150	-0.25	45,479	76.59%	6,182	10.41%	2,564	4.32%	3,890	6.55%	356	0.60%	33	0.06%	686	1.16%	193	0.33%	
24	59,699	166	0.28	51,741	86.67%	1,934	3.24%	1,929	3.23%	2,714	4.55%	622	1.04%	32	0.05%	609	1.02%	118	0.20%	
25	59,462	-71	-0.12	50,734	85.32%	1,162	1.95%	3,730	6.27%	2,184	3.67%	981	1.65%	40	0.07%	508	0.85%	123	0.21%	
26	59,490	-43	-0.07	46,974	78.96%	1,697	2.85%	5,250	8.83%	4,127	6.94%	746	1.25%	26	0.04%	556	0.93%	114	0.19%	
27	59,877	344	0.58	50,668	84.62%	1,110	1.85%	3,380	5.64%	3,357	5.61%	647	1.08%	24	0.04%	567	0.95%	124	0.21%	
28	59,767	234	0.39	54,998	92.02%	640	1.07%	1,420	2.38%	551	0.92%	1,218	2.04%	24	0.04%	779	1.30%	137	0.23%	
29	59,257	-276	-0.46	53,621	90.49%	766	1.29%	1,474	2.49%	1,705	2.88%	847	1.43%	44	0.07%	666	1.12%	134	0.23%	
30	59,786	253	0.42	54,738	91.56%	693	1.16%	1,628	2.72%	1,074	1.80%	706	1.18%	44	0.07%	806	1.35%	97	0.16%	
31	59,644	111	0.19	48,537	81.38%	2,161	3.62%	6,486	10.87%	918	1.54%	724	1.21%	25	0.04%	675	1.13%	118	0.20%	
32	59,556	23	0.04	48,232	80.99%	751	1.26%	8,144	13.67%	759	1.27%	740	1.24%	15	0.03%	800	1.34%	115	0.19%	
33	59,586	53	0.09	51,818	86.96%	930	1.56%	4,457	7.48%	759	1.27%	717	1.20%	29	0.05%	793	1.33%	83	0.14%	
34	59,520	-13	-0.02	53,546	89.96%	398	0.67%	1,022	1.72%	408	0.69%	3,416	5.74%	22	0.04%	607	1.02%	101	0.17%	
35	59,558	25	0.04	55,540	93.25%	486	0.82%	1,228	2.06%	378	0.63%	1,244	2.09%	23	0.04%	567	0.95%	92	0.15%	
36	59,441	-92	-0.15	49,522	83.31%	265	0.45%	1,387	2.33%	224	0.38%	7,237	12.18%	48	0.08%	581	0.98%	177	0.30%	
37	59,382	-151	-0.25	52,188	87.89%	1,162	1.96%	3,632	6.12%	970	1.63%	676	1.14%	33	0.06%	607	1.02%	114	0.19%	
38	59,623	90	0.15	52,935	88.78%	929	1.56%	3,538	5.93%	849	1.42%	639	1.07%	25	0.04%	633	1.06%	75	0.13%	
39	59,437	-96	-0.16	52,733	88.72%	854	1.44%	3,883	6.53%	500	0.84%	810	1.36%	16	0.03%	557	0.94%	84	0.14%	
40	59,323	-210	-0.35	54,687	92.19%	443	0.75%	2,178	3.67%	415	0.70%	930	1.57%	25	0.04%	600	1.01%	45	0.08%	
41	59,437	-96	-0.16	51,331	86.36%	1,754	2.95%	3,732	6.28%	543	0.91%	1,321	2.22%	34	0.06%	570	0.96%	152	0.26%	
42	59,545	12	0.02	54,146	90.93%	1,270	2.13%	2,279	3.83%	429	0.72%	699	1.17%	34	0.06%	590	0.99%	98	0.16%	
43	59,652	119	0.2	53,837	90.25%	1,058	1.77%	2,204	3.69%	932	1.56%	721	1.21%	57	0.10%	739	1.24%	104	0.17%	
44	59,773	240	0.4	49,356	82.57%	2,974	4.98%	4,476	7.49%	1,260	2.11%	850	1.42%	49	0.08%	630	1.05%	178	0.30%	

LTSB Ex. 7, Population Equality Report - Assembly

ASSEMBLY SENATE	PERSONS	DEV.	DEV. %	WHITE	WHITE %	BLACK	BLACK %	HISPANIC		AM		PISLAND		OTHER	OTHER MLT	OTHER MLTY		
								BLACK %	C %	ASIAN	ASIAN %	INDIAN	INDIAN %				PISLAND %	OTHER
45	15	59,642	109	0.18	43,295	72.59%	5,821	9.76%	7,854	13.17%	827	1.39%	836	1.40%	733	1.23%	236	0.40%
46	16	59,334	-199	-0.33	45,584	76.83%	4,360	7.35%	3,348	5.64%	4,426	7.46%	629	1.06%	723	1.22%	228	0.38%
47	16	59,486	-47	-0.08	41,346	69.51%	5,578	9.38%	7,999	13.45%	2,951	4.96%	580	0.98%	666	1.12%	302	0.51%
48	16	59,764	231	0.39	40,149	67.18%	8,190	13.70%	6,203	10.38%	3,443	5.76%	633	1.06%	729	1.22%	364	0.61%
49	17	59,708	175	0.29	55,691	93.27%	938	1.57%	1,367	2.29%	570	0.95%	578	0.97%	474	0.79%	60	0.10%
50	17	59,456	-77	-0.13	53,726	90.36%	1,078	1.81%	2,121	3.57%	454	0.76%	1,281	2.15%	649	1.09%	119	0.20%
51	17	59,665	132	0.22	54,817	91.87%	443	0.74%	2,586	4.33%	452	0.76%	649	1.09%	569	0.95%	119	0.20%
52	18	59,577	44	0.07	49,797	83.58%	2,597	4.36%	4,331	7.27%	1,176	1.97%	983	1.65%	509	0.85%	151	0.25%
53	18	59,351	-182	-0.31	51,178	86.23%	2,814	4.74%	2,548	4.29%	1,321	2.23%	906	1.53%	482	0.81%	78	0.13%
54	18	59,915	382	0.64	49,455	82.54%	3,190	5.32%	2,654	4.43%	2,754	4.60%	1,148	1.92%	478	0.80%	158	0.26%
55	19	59,537	4	0.01	51,783	86.98%	1,322	2.22%	2,700	4.53%	2,017	3.39%	963	1.62%	566	0.95%	117	0.20%
56	19	59,596	63	0.11	50,641	84.97%	1,234	2.07%	2,884	4.84%	3,416	5.73%	815	1.37%	485	0.81%	94	0.16%
57	19	59,417	-116	-0.19	46,285	77.90%	2,605	4.38%	5,192	8.74%	3,192	5.37%	1,260	2.12%	620	1.04%	161	0.27%
58	20	59,561	28	0.05	54,036	90.72%	1,033	1.73%	2,251	3.78%	845	1.42%	720	1.21%	538	0.90%	101	0.17%
59	20	59,689	156	0.26	54,622	91.51%	1,007	1.69%	2,188	3.67%	544	0.91%	712	1.19%	511	0.86%	69	0.12%
60	20	59,444	-89	-0.15	54,403	91.52%	870	1.46%	1,965	3.31%	924	1.55%	625	1.05%	550	0.93%	68	0.11%
61	21	59,409	-124	-0.21	51,127	86.06%	1,183	1.99%	4,123	6.94%	1,081	1.82%	887	1.49%	841	1.42%	124	0.21%
62	21	59,425	-108	-0.18	47,773	80.39%	3,675	6.18%	5,121	8.62%	1,099	1.85%	760	1.28%	771	1.30%	199	0.33%
63	21	59,438	-95	-0.16	48,665	81.88%	3,402	5.72%	4,478	7.53%	1,181	1.99%	852	1.43%	689	1.16%	140	0.24%
64	22	59,458	-75	-0.13	40,125	67.48%	6,999	11.77%	8,547	14.37%	2,142	3.60%	736	1.24%	613	1.03%	257	0.43%
65	22	59,365	-168	-0.28	34,432	58.00%	8,274	13.94%	13,970	23.53%	812	1.37%	901	1.52%	625	1.05%	291	0.49%
66	22	59,365	-168	-0.28	25,636	43.18%	15,768	26.56%	15,800	26.62%	505	0.85%	641	1.08%	579	0.98%	412	0.69%
67	23	59,566	33	0.06	54,516	91.52%	761	1.28%	1,066	1.79%	1,451	2.44%	892	1.50%	724	1.22%	124	0.21%
68	23	59,428	-105	-0.18	53,834	90.59%	1,240	2.09%	1,758	2.96%	1,072	1.80%	784	1.32%	627	1.06%	87	0.15%
69	23	59,347	-186	-0.31	51,916	87.48%	969	1.63%	3,212	5.41%	803	1.35%	1,855	3.13%	466	0.79%	91	0.15%
70	24	59,436	-97	-0.16	53,268	89.62%	844	1.42%	2,464	4.15%	756	1.27%	1,352	2.27%	564	0.95%	125	0.21%
71	24	59,447	-86	-0.14	52,035	87.53%	1,188	2.00%	2,265	3.81%	2,453	4.13%	757	1.27%	573	0.96%	122	0.21%
72	24	59,512	-21	-0.04	52,597	88.38%	1,035	1.74%	3,003	5.05%	1,033	1.74%	1,052	1.77%	645	1.08%	109	0.18%
73	25	59,467	-66	-0.11	52,823	88.83%	965	1.62%	1,022	1.72%	593	1.00%	2,964	4.98%	833	1.40%	223	0.37%
74	25	59,587	54	0.09	51,704	86.77%	398	0.67%	1,009	1.69%	360	0.60%	5,082	8.53%	708	1.19%	159	0.27%
75	25	59,425	-108	-0.18	53,960	90.80%	1,041	1.75%	1,504	2.53%	539	0.91%	1,447	2.44%	764	1.29%	136	0.23%
76	26	59,664	131	0.22	43,666	73.19%	3,179	5.33%	3,707	6.21%	7,469	12.52%	600	1.01%	686	1.15%	300	0.50%
77	26	59,388	-145	-0.24	40,282	67.83%	3,970	6.68%	5,512	9.28%	7,919	13.33%	516	0.87%	889	1.50%	252	0.42%
78	26	59,636	103	0.17	40,440	67.81%	5,287	8.87%	6,019	10.09%	6,473	10.85%	482	0.81%	590	0.99%	293	0.49%
79	27	59,801	268	0.45	47,816	79.96%	2,478	4.14%	3,137	5.25%	4,832	8.08%	507	0.85%	817	1.37%	175	0.29%
80	27	59,524	-9	-0.02	51,856	87.12%	1,578	2.65%	2,354	3.95%	2,351	3.95%	553	0.93%	669	1.12%	127	0.21%
81	27	59,721	188	0.32	53,842	90.16%	782	1.31%	2,692	4.51%	677	1.13%	873	1.46%	743	1.24%	88	0.15%
82	28	59,364	-169	-0.28	47,711	80.37%	2,508	4.22%	3,924	6.61%	3,913	6.59%	628	1.06%	522	0.88%	140	0.24%
83	28	59,605	72	0.12	54,685	91.75%	494	0.83%	2,136	3.58%	752	1.26%	767	1.29%	696	1.17%	57	0.10%
84	28	59,536	3	0.01	43,748	73.48%	2,914	4.89%	8,063	13.54%	3,157	5.30%	878	1.47%	527	0.89%	221	0.37%
85	29	59,705	172	0.29	48,634	81.45%	1,275	2.14%	2,121	3.55%	5,778	9.68%	1,100	1.84%	591	0.99%	158	0.26%
86	29	59,675	142	0.24	53,024	88.85%	595	1.00%	1,387	2.32%	3,301	5.53%	739	1.24%	510	0.85%	94	0.16%
87	29	59,411	-122	-0.2	52,703	88.71%	338	0.57%	1,393	2.34%	308	0.52%	3,883	6.54%	616	1.04%	147	0.25%
88	30	59,542	9	0.02	45,402	76.25%	1,974	3.32%	7,505	12.60%	2,663	4.47%	1,219	2.05%	568	0.95%	187	0.31%

LTSB Ex. 7, Population Equality Report - Assembly

ASSEMBLY SENATE	PERSONS	DEV.	DEV. %	WHITE	WHITE %	BLACK	BLACK %	C	HISPANI	HISPANIC	ASIAN	ASIAN %	INDIAN	INDIAN %	AM	PISLAND	PISLAND %	OTHER	OTHER %	OTHER MLT	OTHER MLT %
89	30	59,328	-205	-0.34	54,028	91.07%	745	1.26%	1,556	2.62%	821	1.38%	1,372	2.31%	15	0.03%	708	1.19%	83	0.14%	
90	30	59,713	180	0.3	35,615	59.64%	4,886	8.18%	12,567	21.05%	2,821	4.72%	2,920	4.89%	67	0.11%	508	0.85%	329	0.55%	
91	31	59,423	-110	-0.18	50,490	84.97%	1,410	2.37%	1,999	3.36%	3,607	6.07%	1,005	1.69%	91	0.15%	626	1.05%	195	0.33%	
92	31	59,524	-9	-0.02	52,719	88.57%	345	0.58%	4,759	8.00%	336	0.56%	711	1.19%	19	0.03%	540	0.91%	95	0.16%	
93	31	59,693	160	0.27	54,740	91.70%	738	1.24%	1,579	2.65%	806	1.35%	863	1.45%	44	0.07%	746	1.25%	177	0.30%	
94	32	59,588	55	0.09	53,146	89.19%	762	1.28%	1,178	1.98%	3,134	5.26%	641	1.08%	33	0.06%	562	0.94%	132	0.22%	
95	32	59,485	-48	-0.08	50,549	84.98%	2,309	3.88%	1,839	3.09%	3,110	5.23%	808	1.36%	32	0.05%	631	1.06%	207	0.35%	
96	32	59,312	-221	-0.37	55,435	93.46%	689	1.16%	1,431	2.41%	367	0.62%	586	0.99%	49	0.08%	653	1.10%	102	0.17%	
97	33	59,635	102	0.17	48,588	81.48%	1,853	3.11%	6,239	10.46%	1,438	2.41%	669	1.12%	47	0.08%	694	1.16%	107	0.18%	
98	33	59,436	-97	-0.16	47,624	80.13%	1,856	3.12%	5,436	9.15%	3,140	5.28%	606	1.02%	60	0.10%	623	1.05%	91	0.15%	
99	33	59,677	144	0.24	54,835	91.89%	514	0.86%	1,690	2.83%	1,249	2.09%	603	1.01%	39	0.07%	649	1.09%	98	0.16%	

Total Deviation = |Max Deviation %| + |Min Deviation %|

Max Deviation	0.64
Min Deviation	-0.46
<b>Total Deviation</b>	<b>1.1</b>



LTSB Ex. 7, Population Equality Report - Assembly

ASSEMBLY 18	PERSONS 18		WHIT 18		BLACK 18		HISPANI 18		ASIAN 18		INDIAN 18		AMINDIA 18		PISLAND 18		OTHER 18		OTHER 18	
	18	18%	18	18%	18	18%	18	18%	18	18%	18	18%	18	18%	18	18%	18	18%	18	18%
1	48,427	81.47%	45,478	93.91%	262	0.54%	1,306	2.70%	278	0.57%	603	1.25%	435	0.90%	47	0.10%	47	0.10%	47	0.10%
2	46,392	77.65%	42,040	90.62%	625	1.35%	1,397	3.01%	948	2.04%	836	1.80%	445	0.96%	62	0.13%	62	0.13%	62	0.13%
3	44,824	75.05%	40,254	89.80%	481	1.07%	1,759	3.92%	1,317	2.94%	593	1.32%	344	0.77%	60	0.13%	60	0.13%	60	0.13%
4	46,594	78.13%	39,510	84.80%	1,469	3.15%	1,838	3.94%	1,206	2.59%	2,035	4.37%	413	0.89%	105	0.23%	105	0.23%	105	0.23%
5	45,416	76.46%	39,452	86.87%	430	0.95%	1,315	2.90%	808	1.78%	2,973	6.55%	349	0.77%	71	0.16%	71	0.16%	71	0.16%
6	46,013	77.38%	41,762	90.76%	215	0.47%	985	2.14%	260	0.57%	2,355	5.12%	355	0.77%	69	0.15%	69	0.15%	69	0.15%
7	46,329	77.73%	30,268	65.33%	3,130	6.76%	9,201	19.86%	2,213	4.78%	841	1.82%	460	0.99%	181	0.39%	181	0.39%	181	0.39%
8	40,439	68.12%	8,022	19.84%	3,432	8.49%	26,651	65.90%	1,417	3.50%	485	1.20%	214	0.53%	196	0.48%	196	0.48%	196	0.48%
9	42,238	70.90%	13,084	30.98%	3,330	7.88%	22,371	52.96%	2,439	5.77%	514	1.22%	292	0.69%	186	0.44%	186	0.44%	186	0.44%
10	45,220	76.00%	19,708	43.58%	20,700	45.78%	2,284	5.05%	1,497	3.31%	280	0.62%	376	0.83%	362	0.80%	362	0.80%	362	0.80%
11	41,166	69.11%	5,961	14.48%	29,420	71.47%	1,838	4.46%	3,089	7.50%	194	0.47%	242	0.59%	408	0.99%	408	0.99%	408	0.99%
12	42,610	71.79%	12,652	29.69%	23,644	55.49%	2,233	5.24%	3,167	7.43%	274	0.64%	289	0.68%	337	0.79%	337	0.79%	337	0.79%
13	46,109	77.43%	38,487	83.47%	1,182	2.56%	1,364	2.96%	4,232	9.18%	280	0.61%	478	1.04%	68	0.15%	68	0.15%	68	0.15%
14	47,150	79.10%	38,518	81.69%	2,562	5.43%	3,320	7.04%	1,421	3.01%	617	1.31%	497	1.05%	191	0.41%	191	0.41%	191	0.41%
15	47,721	80.37%	41,002	85.92%	1,201	2.52%	2,362	4.95%	2,124	4.45%	556	1.17%	390	0.82%	53	0.11%	53	0.11%	53	0.11%
16	45,615	76.39%	14,609	32.03%	23,985	52.58%	3,231	7.08%	2,737	6.00%	292	0.64%	363	0.80%	376	0.82%	376	0.82%	376	0.82%
17	43,760	73.63%	12,734	29.10%	26,333	60.18%	1,948	4.45%	1,771	4.05%	265	0.61%	305	0.70%	374	0.85%	374	0.85%	374	0.85%
18	43,972	74.09%	15,861	36.07%	22,337	50.80%	2,781	6.32%	1,831	4.16%	371	0.84%	373	0.85%	389	0.88%	389	0.88%	389	0.88%
19	55,412	93.41%	43,430	78.38%	3,692	6.66%	3,698	6.67%	2,935	5.30%	464	0.84%	948	1.71%	197	0.36%	197	0.36%	197	0.36%
20	48,286	81.09%	37,282	77.21%	1,655	3.43%	6,365	13.18%	1,374	2.85%	872	1.81%	545	1.13%	164	0.34%	164	0.34%	164	0.34%
21	46,808	78.55%	37,514	80.14%	1,623	3.47%	4,001	8.55%	2,418	5.17%	703	1.50%	421	0.90%	114	0.24%	114	0.24%	114	0.24%
22	46,395	78.02%	41,515	89.48%	1,151	2.48%	921	1.99%	1,905	4.11%	386	0.83%	441	0.95%	59	0.13%	59	0.13%	59	0.13%
23	45,512	76.64%	36,043	79.19%	4,497	9.88%	1,537	3.38%	2,574	5.66%	265	0.58%	468	1.03%	105	0.23%	105	0.23%	105	0.23%
24	47,084	78.87%	41,808	88.79%	1,226	2.60%	1,219	2.59%	1,837	3.90%	445	0.95%	454	0.96%	75	0.16%	75	0.16%	75	0.16%
25	47,058	79.14%	41,711	88.64%	631	1.34%	2,198	4.67%	1,317	2.80%	735	1.56%	359	0.76%	78	0.17%	78	0.17%	78	0.17%
26	46,502	78.17%	38,795	83.43%	933	2.01%	3,191	6.86%	2,539	5.46%	547	1.18%	396	0.85%	85	0.18%	85	0.18%	85	0.18%
27	46,620	77.86%	40,931	87.80%	605	1.30%	2,084	4.47%	2,052	4.40%	455	0.98%	396	0.85%	84	0.18%	84	0.18%	84	0.18%
28	46,614	77.99%	43,591	93.51%	352	0.76%	858	1.84%	337	0.72%	865	1.86%	537	1.15%	52	0.11%	52	0.11%	52	0.11%
29	46,281	78.10%	42,484	91.80%	486	1.05%	928	2.01%	1,169	2.53%	648	1.40%	478	1.03%	64	0.14%	64	0.14%	64	0.14%
30	45,230	75.65%	41,972	92.80%	366	0.81%	1,030	2.28%	688	1.52%	529	1.17%	566	1.25%	46	0.10%	46	0.10%	46	0.10%
31	47,787	80.12%	40,317	84.37%	1,514	3.17%	4,138	8.66%	674	1.41%	564	1.18%	511	1.07%	50	0.10%	50	0.10%	50	0.10%
32	47,263	79.36%	39,765	84.14%	479	1.01%	5,265	11.14%	572	1.21%	535	1.13%	570	1.21%	63	0.13%	63	0.13%	63	0.13%
33	47,255	79.31%	42,138	89.17%	534	1.13%	2,841	6.01%	525	1.11%	516	1.09%	635	1.34%	47	0.10%	47	0.10%	47	0.10%
34	49,742	83.57%	45,743	91.96%	255	0.51%	622	1.25%	287	0.58%	2,292	4.61%	469	0.94%	67	0.13%	67	0.13%	67	0.13%
35	48,416	81.29%	45,872	94.75%	190	0.39%	740	1.53%	237	0.49%	873	1.80%	447	0.92%	42	0.09%	42	0.09%	42	0.09%
36	47,534	79.97%	41,094	86.45%	147	0.31%	818	1.72%	145	0.31%	4,788	10.07%	432	0.91%	92	0.19%	92	0.19%	92	0.19%
37	45,471	76.57%	41,076	90.33%	599	1.32%	2,143	4.71%	641	1.41%	510	1.12%	406	0.89%	70	0.15%	70	0.15%	70	0.15%
38	45,908	77.00%	41,783	91.01%	509	1.11%	2,106	4.59%	518	1.13%	485	1.06%	439	0.96%	45	0.10%	45	0.10%	45	0.10%
39	46,893	78.90%	42,657	90.97%	445	0.95%	2,402	5.12%	347	0.74%	578	1.23%	406	0.87%	48	0.10%	48	0.10%	48	0.10%
40	47,413	79.92%	44,349	93.54%	252	0.53%	1,345	2.84%	284	0.60%	694	1.46%	462	0.97%	13	0.03%	13	0.03%	13	0.03%
41	48,388	81.41%	42,612	88.06%	1,417	2.93%	2,441	5.04%	415	0.86%	977	2.02%	416	0.86%	84	0.17%	84	0.17%	84	0.17%
42	47,004	78.94%	43,121	91.74%	1,024	2.18%	1,516	3.23%	279	0.59%	547	1.16%	444	0.94%	52	0.11%	52	0.11%	52	0.11%
43	46,398	77.78%	42,947	92.56%	538	1.16%	1,223	2.64%	580	1.25%	516	1.11%	504	1.09%	64	0.14%	64	0.14%	64	0.14%
44	46,367	77.57%	39,944	86.15%	1,653	3.57%	2,650	5.72%	868	1.87%	649	1.40%	476	1.03%	87	0.19%	87	0.19%	87	0.19%

LTSB Ex. 7, Population Equality Report - Assembly

ASSEMBLY 18	PERSONS 18		WHIT 18		BLACK 18		HISPANI 18		ASIAN 18		INDIAN 18		AMINDIA 18		PISLAND 18		OTHER 18		OTHER 18	
	18%	18	E18%	E18	18%	18	C18%	C18	18%	18	8	N18%	N18	18%	18	18%	18	18%	18	18%
45	45,097	75.61%	34,691	76.93%	3,653	8.10%	4,764	10.56%	617	1.37%	633	1.40%	30	0.07%	576	1.28%	133	0.29%	133	0.29%
46	44,861	75.61%	36,241	80.79%	2,492	5.55%	2,141	4.77%	2,917	6.50%	435	0.97%	33	0.07%	488	1.09%	114	0.25%	114	0.25%
47	46,388	77.98%	34,278	73.89%	3,718	8.02%	5,074	10.94%	2,125	4.58%	462	1.00%	48	0.10%	488	1.05%	195	0.42%	195	0.42%
48	48,009	80.33%	35,060	73.03%	5,229	10.89%	3,938	8.20%	2,432	5.07%	517	1.08%	42	0.09%	584	1.22%	207	0.43%	207	0.43%
49	46,796	78.37%	44,030	94.09%	611	1.31%	936	2.00%	416	0.89%	417	0.89%	9	0.02%	343	0.73%	34	0.07%	34	0.07%
50	46,390	78.02%	42,588	91.80%	737	1.59%	1,293	2.79%	305	0.66%	918	1.98%	17	0.04%	477	1.03%	55	0.12%	55	0.12%
51	46,172	77.39%	43,103	93.35%	250	0.54%	1,576	3.41%	299	0.65%	469	1.02%	14	0.03%	402	0.87%	59	0.13%	59	0.13%
52	46,919	78.75%	40,659	86.66%	1,472	3.14%	2,779	5.92%	798	1.70%	767	1.63%	19	0.04%	343	0.73%	82	0.17%	82	0.17%
53	47,229	79.58%	41,277	87.40%	2,381	5.04%	1,604	3.40%	858	1.82%	710	1.50%	11	0.02%	343	0.73%	45	0.10%	45	0.10%
54	48,904	81.62%	41,683	85.23%	2,108	4.31%	1,766	3.61%	1,947	3.98%	881	1.80%	56	0.11%	375	0.77%	88	0.18%	88	0.18%
55	46,311	77.79%	41,448	89.50%	714	1.54%	1,627	3.51%	1,331	2.87%	678	1.46%	50	0.11%	410	0.89%	53	0.11%	53	0.11%
56	45,247	75.92%	39,717	87.78%	672	1.49%	1,725	3.81%	2,111	4.67%	607	1.34%	15	0.03%	348	0.77%	52	0.11%	52	0.11%
57	46,561	78.36%	38,211	82.07%	1,457	3.13%	3,275	7.03%	2,140	4.60%	917	1.97%	78	0.17%	415	0.89%	68	0.15%	68	0.15%
58	46,728	78.45%	43,367	92.81%	530	1.13%	1,356	2.90%	509	1.09%	523	1.12%	30	0.06%	366	0.78%	47	0.10%	47	0.10%
59	47,071	78.86%	43,633	92.70%	741	1.57%	1,399	2.97%	350	0.74%	546	1.16%	22	0.05%	346	0.74%	34	0.07%	34	0.07%
60	46,504	78.23%	43,314	93.14%	527	1.13%	1,197	2.57%	594	1.28%	442	0.95%	25	0.05%	358	0.77%	47	0.10%	47	0.10%
61	47,040	79.18%	41,481	88.18%	756	1.61%	2,617	5.56%	773	1.64%	701	1.49%	29	0.06%	601	1.28%	82	0.17%	82	0.17%
62	46,937	78.99%	39,475	84.10%	2,343	4.99%	3,086	6.57%	783	1.67%	588	1.25%	23	0.05%	550	1.17%	89	0.19%	89	0.19%
63	47,695	80.24%	40,136	84.15%	2,586	5.42%	2,909	6.10%	857	1.80%	643	1.35%	27	0.06%	459	0.96%	78	0.16%	78	0.16%
64	46,730	78.59%	33,430	71.54%	4,757	10.18%	5,735	12.27%	1,611	3.45%	569	1.22%	20	0.04%	449	0.96%	159	0.34%	159	0.34%
65	44,413	74.81%	28,584	64.36%	5,183	11.67%	8,705	19.60%	564	1.27%	712	1.60%	46	0.10%	448	1.01%	171	0.39%	171	0.39%
66	43,487	73.25%	21,596	49.66%	10,486	24.11%	9,874	22.71%	368	0.85%	490	1.13%	18	0.04%	420	0.97%	235	0.54%	235	0.54%
67	46,265	77.67%	43,094	93.15%	419	0.91%	653	1.41%	860	1.86%	631	1.36%	21	0.05%	524	1.13%	63	0.14%	63	0.14%
68	44,409	74.73%	40,754	91.77%	888	2.00%	1,069	2.41%	648	1.46%	540	1.22%	23	0.05%	448	1.01%	39	0.09%	39	0.09%
69	45,377	76.46%	40,571	89.41%	672	1.48%	1,911	4.21%	547	1.21%	1,278	2.82%	19	0.04%	329	0.73%	50	0.11%	50	0.11%
70	45,817	77.09%	42,028	91.73%	450	0.98%	1,416	3.09%	474	1.03%	931	2.03%	45	0.10%	412	0.90%	61	0.13%	61	0.13%
71	47,952	80.66%	42,901	89.47%	774	1.61%	1,492	3.11%	1,701	3.55%	561	1.17%	40	0.08%	415	0.87%	68	0.14%	68	0.14%
72	48,051	80.74%	43,567	90.67%	677	1.41%	1,843	3.84%	672	1.40%	748	1.56%	24	0.05%	469	0.98%	51	0.11%	51	0.11%
73	48,264	81.16%	43,816	90.78%	568	1.18%	627	1.30%	394	0.82%	2,102	4.36%	27	0.06%	609	1.26%	121	0.25%	121	0.25%
74	48,893	82.05%	43,482	88.93%	239	0.49%	578	1.18%	264	0.54%	3,581	7.32%	95	0.19%	569	1.16%	85	0.17%	85	0.17%
75	47,071	79.21%	43,485	92.38%	610	1.30%	920	1.95%	393	0.83%	1,013	2.15%	23	0.05%	555	1.18%	72	0.15%	72	0.15%
76	55,125	92.39%	40,934	74.26%	2,633	4.78%	3,166	5.74%	6,968	12.64%	531	0.96%	46	0.08%	613	1.11%	234	0.42%	234	0.42%
77	49,225	82.89%	34,838	70.77%	2,749	5.58%	3,800	7.72%	6,561	13.33%	424	0.86%	34	0.07%	659	1.34%	160	0.33%	160	0.33%
78	47,970	80.44%	34,684	72.30%	3,366	7.02%	3,986	8.31%	4,894	10.20%	401	0.84%	34	0.07%	444	0.93%	161	0.34%	161	0.34%
79	46,356	77.52%	38,355	82.74%	1,549	3.34%	2,075	4.48%	3,292	7.10%	396	0.85%	26	0.06%	568	1.23%	95	0.20%	95	0.20%
80	45,255	76.03%	40,328	89.11%	1,016	2.25%	1,451	3.21%	1,513	3.34%	400	0.88%	26	0.06%	447	0.99%	74	0.16%	74	0.16%
81	46,603	78.03%	42,888	92.03%	387	0.83%	1,694	3.63%	411	0.88%	619	1.33%	18	0.04%	535	1.15%	51	0.11%	51	0.11%
82	46,430	78.21%	38,359	82.62%	1,997	4.30%	2,531	5.45%	2,627	5.66%	456	0.98%	14	0.03%	377	0.81%	69	0.15%	69	0.15%
83	46,544	78.09%	43,545	93.56%	238	0.51%	1,250	2.69%	459	0.99%	516	1.11%	14	0.03%	489	1.05%	33	0.07%	33	0.07%
84	48,409	81.31%	37,787	78.06%	1,954	4.04%	5,228	10.80%	2,203	4.55%	691	1.43%	24	0.05%	396	0.82%	126	0.26%	126	0.26%
85	46,798	78.38%	39,995	85.46%	684	1.46%	1,226	2.62%	3,533	7.55%	803	1.72%	37	0.08%	419	0.90%	101	0.22%	101	0.22%
86	46,454	77.84%	42,474	91.43%	319	0.69%	769	1.66%	1,971	4.24%	499	1.07%	14	0.03%	366	0.79%	42	0.09%	42	0.09%
87	46,355	78.02%	41,911	90.41%	177	0.38%	867	1.87%	194	0.42%	2,658	5.73%	9	0.02%	466	1.01%	73	0.16%	73	0.16%
88	45,634	76.64%	36,719	80.46%	1,373	3.01%	4,507	9.88%	1,658	3.63%	885	1.94%	19	0.04%	370	0.81%	103	0.23%	103	0.23%

**LTSB Ex. 7, Population Equality Report - Assembly**

ASSEMBLY 18	PERSONS 18%		WHIT E18%		BLACK 18%		HISPANI C18		ASIAN 18%		INDIANI 8		AMINDIA 18%		PISLAND 18%		OTHER 18%		OTHER 18%	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
89	46,228	77.92%	42,847	92.69%	398	0.86%	965	2.09%	496	1.07%	956	2.07%	9	0.02%	512	1.11%	45	0.10%		
90	44,852	75.11%	29,981	66.84%	2,723	6.07%	7,733	17.24%	1,861	4.15%	2,030	4.53%	46	0.10%	359	0.80%	119	0.27%		
91	48,271	81.23%	42,246	87.52%	850	1.76%	1,315	2.72%	2,484	5.15%	766	1.59%	57	0.12%	461	0.96%	92	0.19%		
92	45,405	76.28%	41,461	91.31%	160	0.35%	2,640	5.81%	196	0.43%	493	1.09%	17	0.04%	378	0.83%	60	0.13%		
93	46,897	78.56%	43,522	92.80%	463	0.99%	1,035	2.21%	546	1.16%	633	1.35%	27	0.06%	531	1.13%	140	0.30%		
94	45,259	75.95%	41,334	91.33%	381	0.84%	720	1.59%	1,904	4.21%	442	0.98%	22	0.05%	389	0.86%	67	0.15%		
95	50,095	84.21%	43,937	87.71%	1,431	2.86%	1,350	2.69%	2,125	4.24%	632	1.26%	25	0.05%	458	0.91%	137	0.27%		
96	44,619	75.23%	42,017	94.17%	477	1.07%	911	2.04%	222	0.50%	415	0.93%	30	0.07%	485	1.09%	62	0.14%		
97	46,589	78.12%	39,636	85.08%	1,041	2.23%	3,900	8.37%	960	2.06%	506	1.09%	32	0.07%	473	1.02%	41	0.09%		
98	47,354	79.67%	39,476	83.36%	1,148	2.42%	3,573	7.55%	2,169	4.58%	461	0.97%	38	0.08%	445	0.94%	44	0.09%		
99	46,349	77.67%	43,356	93.54%	270	0.58%	1,028	2.22%	765	1.65%	436	0.94%	32	0.07%	410	0.88%	52	0.11%		

Total Deviat

LTSB Ex. 7, Population Equality Report - Senate

SENATE	PERSONS	DEV.	DEV. %	WHITE	WHITE%	BLACK	BLACK%	C	HISPANIC	ASIAN	ASIAN%	INDIAN	INDIAN%	AM	AM	PISLAND	PISLAND %	OTHER	OTHER %	MLT	MLT%	PERSON	PERSON %	PERSON	PERSON %
1	178,912	314	0.18	160,000	89.43%	2,468	1.38%	7,339	4.10%	3,968	2.22%	2,963	1.66%	98	0.05%	1,750	0.98%	326	0.18%	139,643	78.05%	139,643	78.05%		
2	178,493	-105	-0.06	151,448	84.85%	3,480	1.95%	7,028	3.94%	3,554	1.99%	10,789	6.04%	76	0.04%	1,580	0.89%	538	0.30%	138,023	77.33%	138,023	77.33%		
3	178,536	-62	-0.03	59,010	33.05%	15,063	8.44%	90,225	50.54%	9,466	5.30%	2,391	1.34%	105	0.06%	1,348	0.76%	928	0.52%	129,006	72.26%	129,006	72.26%		
4	178,419	-179	-0.1	44,005	24.66%	108,319	60.71%	10,074	5.65%	11,854	6.64%	1,015	0.57%	70	0.04%	1,287	0.72%	1,795	1.01%	128,996	72.30%	128,996	72.30%		
5	178,536	-62	-0.03	143,863	80.58%	7,486	4.19%	11,340	6.35%	11,238	6.29%	1,959	1.10%	109	0.06%	1,943	1.09%	598	0.33%	140,980	78.96%	140,980	78.96%		
6	178,495	-103	-0.06	48,905	27.40%	104,296	58.43%	11,628	6.51%	9,049	5.07%	1,214	0.68%	98	0.05%	1,436	0.80%	1,869	1.05%	133,347	74.71%	133,347	74.71%		
7	178,460	-138	-0.08	134,641	75.45%	9,256	5.19%	20,312	11.38%	8,583	4.81%	2,543	1.42%	114	0.06%	2,303	1.29%	708	0.40%	150,506	84.34%	150,506	84.34%		
8	178,548	-50	-0.03	149,208	83.57%	9,807	5.49%	6,060	3.39%	9,502	5.32%	1,502	0.84%	95	0.05%	1,952	1.09%	422	0.24%	138,991	77.85%	138,991	77.85%		
9	178,829	231	0.13	148,376	82.97%	3,969	2.22%	12,360	6.91%	9,668	5.41%	2,374	1.33%	90	0.05%	1,631	0.91%	361	0.20%	140,180	78.39%	140,180	78.39%		
10	178,810	212	0.12	163,357	91.36%	2,099	1.17%	4,522	2.53%	3,330	1.86%	2,771	1.55%	112	0.06%	2,251	1.26%	368	0.21%	138,125	77.25%	138,125	77.25%		
11	178,786	188	0.11	148,587	83.11%	3,842	2.15%	19,087	10.68%	2,436	1.36%	2,181	1.22%	69	0.04%	2,268	1.27%	316	0.18%	142,305	79.60%	142,305	79.60%		
12	178,519	-79	-0.04	158,608	88.85%	1,149	0.64%	3,637	2.04%	1,010	0.57%	11,897	6.66%	93	0.05%	1,755	0.98%	370	0.21%	145,692	81.61%	145,692	81.61%		
13	178,442	-156	-0.09	157,856	88.46%	2,945	1.65%	11,053	6.19%	2,319	1.30%	2,125	1.19%	74	0.04%	1,797	1.01%	273	0.15%	138,272	77.49%	138,272	77.49%		
14	178,305	-293	-0.16	160,164	89.83%	3,467	1.94%	8,189	4.59%	1,387	0.78%	2,950	1.65%	93	0.05%	1,760	0.99%	295	0.17%	142,805	80.09%	142,805	80.09%		
15	179,067	469	0.26	146,488	81.81%	9,853	5.50%	14,534	8.12%	3,019	1.69%	2,407	1.34%	146	0.08%	2,102	1.17%	518	0.29%	137,862	76.99%	137,862	76.99%		
16	178,584	-14	-0.01	127,079	71.16%	18,128	10.15%	17,550	9.83%	10,820	6.06%	1,842	1.03%	153	0.09%	2,118	1.19%	894	0.50%	139,258	77.98%	139,258	77.98%		
17	178,829	231	0.13	164,234	91.84%	2,459	1.38%	6,074	3.40%	1,476	0.83%	2,508	1.40%	88	0.05%	1,692	0.95%	298	0.17%	139,358	77.93%	139,358	77.93%		
18	178,843	245	0.14	150,430	84.11%	8,601	4.81%	9,533	5.33%	5,251	2.94%	3,037	1.70%	135	0.08%	1,469	0.82%	387	0.22%	143,052	79.99%	143,052	79.99%		
19	178,550	-48	-0.03	148,709	83.29%	5,161	2.89%	10,776	6.04%	8,625	4.83%	3,038	1.70%	198	0.11%	1,671	0.94%	372	0.21%	138,119	77.36%	138,119	77.36%		
20	178,694	96	0.05	163,061	91.25%	2,910	1.63%	6,404	3.58%	2,313	1.29%	2,057	1.15%	112	0.06%	1,599	0.89%	238	0.13%	140,303	78.52%	140,303	78.52%		
21	178,272	-326	-0.18	147,565	82.78%	8,260	4.63%	13,722	7.70%	3,361	1.89%	2,499	1.40%	101	0.06%	2,301	1.29%	463	0.26%	141,672	79.47%	141,672	79.47%		
22	178,188	-410	-0.23	100,193	56.23%	31,041	17.42%	38,317	21.50%	3,459	1.94%	2,278	1.28%	123	0.07%	1,817	1.02%	960	0.54%	134,650	75.56%	134,650	75.56%		
23	178,341	-257	-0.14	160,266	89.86%	2,970	1.67%	6,036	3.38%	3,326	1.86%	3,531	1.98%	93	0.05%	1,817	1.02%	302	0.17%	136,051	76.29%	136,051	76.29%		
24	178,395	-203	-0.11	157,900	88.51%	3,067	1.72%	7,732	4.33%	4,242	2.38%	3,161	1.77%	155	0.09%	1,782	1.00%	356	0.20%	141,820	79.50%	141,820	79.50%		
25	178,479	-119	-0.07	158,487	88.80%	2,404	1.35%	3,535	1.98%	1,492	0.84%	9,493	5.32%	245	0.14%	2,305	1.29%	518	0.29%	144,228	80.81%	144,228	80.81%		
26	178,688	90	0.05	124,388	69.61%	12,436	6.96%	15,238	8.53%	21,861	12.23%	1,598	0.89%	157	0.09%	2,165	1.21%	845	0.47%	152,320	85.24%	152,320	85.24%		
27	179,046	448	0.25	153,514	85.74%	4,838	2.70%	8,183	4.57%	7,860	4.39%	1,933	1.08%	99	0.06%	2,229	1.24%	390	0.22%	138,214	77.19%	138,214	77.19%		
28	178,505	-93	-0.05	146,144	81.87%	5,916	3.31%	14,123	7.91%	7,822	4.38%	2,273	1.27%	64	0.04%	1,745	0.98%	418	0.23%	141,383	79.20%	141,383	79.20%		
29	178,791	193	0.11	154,361	86.34%	2,208	1.23%	4,901	2.74%	9,387	5.25%	5,722	3.20%	96	0.05%	1,717	0.96%	399	0.22%	139,607	78.08%	139,607	78.08%		
30	178,583	-15	-0.01	135,045	75.62%	7,605	4.26%	21,628	12.11%	6,305	3.53%	5,511	3.09%	106	0.06%	1,784	1.00%	599	0.34%	136,714	76.55%	136,714	76.55%		
31	178,640	42	0.02	157,949	88.42%	2,493	1.40%	8,337	4.67%	4,749	2.66%	2,579	1.44%	154	0.09%	1,912	1.07%	467	0.26%	140,573	78.69%	140,573	78.69%		
32	178,385	-213	-0.12	159,130	89.21%	3,760	2.11%	4,448	2.49%	6,611	3.71%	2,035	1.14%	114	0.06%	1,846	1.03%	441	0.25%	139,973	78.47%	139,973	78.47%		
33	178,748	150	0.08	151,047	84.50%	4,223	2.36%	13,365	7.48%	5,827	3.26%	1,878	1.05%	146	0.08%	1,966	1.10%	296	0.17%	140,292	78.49%	140,292	78.49%		

Total Deviation = |Max Deviation %| + |Min Deviation %|

Max Deviation 0.26  
 Min Deviation -0.23  
**Total Deviation 0.49**

LTSB Ex. 7, Population Equality Report - Senate

SENATE	WHITE		BLACK		HISPANI		ASIAN		AM		PISLAND		OTHER		OTHER	
	WHITE18	18%	BLACK18	18%	HISPANI	C18%	ASIAN18	18%	INDIAN1	AM	INDIAN1	18	18%	OTHER	18%	OTHER
1	127,772	91.50%	1,368	0.98%	4,462	3.20%	2,543	1.82%	2,032	1.46%	73	0.05%	1,224	0.88%	169	0.12%
2	120,724	87.47%	2,114	1.53%	4,138	3.00%	2,274	1.65%	7,363	5.33%	48	0.03%	1,117	0.81%	245	0.18%
3	51,374	39.82%	9,892	7.67%	58,223	45.13%	6,069	4.70%	1,840	1.43%	79	0.06%	966	0.75%	563	0.44%
4	38,321	29.71%	73,764	57.18%	6,355	4.93%	7,753	6.01%	748	0.58%	41	0.03%	907	0.70%	1,107	0.86%
5	118,007	83.70%	4,945	3.51%	7,046	5.00%	7,777	5.52%	1,453	1.03%	75	0.05%	1,365	0.97%	312	0.22%
6	43,204	32.40%	72,655	54.49%	7,960	5.97%	6,339	4.75%	928	0.70%	81	0.06%	1,041	0.78%	1,139	0.85%
7	118,226	78.55%	6,970	4.63%	14,064	9.34%	6,727	4.47%	2,039	1.35%	91	0.06%	1,914	1.27%	475	0.32%
8	119,366	85.88%	6,874	4.95%	3,677	2.65%	6,316	4.54%	1,096	0.79%	60	0.04%	1,363	0.98%	239	0.17%
9	121,437	86.63%	2,169	1.55%	7,473	5.33%	5,908	4.21%	1,737	1.24%	58	0.04%	1,151	0.82%	247	0.18%
10	128,047	92.70%	1,204	0.87%	2,816	2.04%	2,194	1.59%	2,042	1.48%	79	0.06%	1,581	1.14%	162	0.12%
11	122,220	85.89%	2,527	1.78%	12,244	8.60%	1,771	1.24%	1,615	1.13%	52	0.04%	1,716	1.21%	160	0.11%
12	132,709	91.09%	592	0.41%	2,180	1.50%	669	0.46%	7,953	5.46%	40	0.03%	1,348	0.93%	201	0.14%
13	125,516	90.77%	1,553	1.12%	6,651	4.81%	1,506	1.09%	1,573	1.14%	59	0.04%	1,251	0.90%	163	0.12%
14	130,082	91.09%	2,693	1.89%	5,302	3.71%	978	0.68%	2,218	1.55%	61	0.04%	1,322	0.93%	149	0.10%
15	117,582	85.29%	5,844	4.24%	8,637	6.26%	2,065	1.50%	1,798	1.30%	96	0.07%	1,556	1.13%	284	0.21%
16	105,579	75.82%	11,439	8.21%	11,153	8.01%	7,474	5.37%	1,414	1.02%	123	0.09%	1,560	1.12%	516	0.37%
17	129,721	93.08%	1,598	1.15%	3,805	2.73%	1,020	0.73%	1,804	1.29%	40	0.03%	1,222	0.88%	148	0.11%
18	123,619	86.42%	5,961	4.17%	6,149	4.30%	3,603	2.52%	2,358	1.65%	86	0.06%	1,061	0.74%	215	0.15%
19	119,376	86.43%	2,843	2.06%	6,627	4.80%	5,582	4.04%	2,202	1.59%	143	0.10%	1,173	0.85%	173	0.13%
20	130,314	92.88%	1,798	1.28%	3,952	2.82%	1,453	1.04%	1,511	1.08%	77	0.05%	1,070	0.76%	128	0.09%
21	121,092	85.47%	5,685	4.01%	8,612	6.08%	2,413	1.70%	1,932	1.36%	79	0.06%	1,610	1.14%	249	0.18%
22	83,610	62.10%	20,426	15.17%	24,314	18.06%	2,543	1.89%	1,771	1.32%	84	0.06%	1,317	0.98%	565	0.42%
23	124,419	91.45%	1,979	1.45%	3,633	2.67%	2,055	1.51%	2,449	1.80%	63	0.05%	1,301	0.96%	152	0.11%
24	128,496	90.60%	1,901	1.34%	4,751	3.35%	2,847	2.01%	2,240	1.58%	109	0.08%	1,296	0.91%	180	0.13%
25	130,783	90.68%	1,417	0.98%	2,125	1.47%	1,051	0.73%	6,696	4.64%	145	0.10%	1,733	1.20%	278	0.19%
26	110,456	72.52%	8,748	5.74%	10,952	7.19%	18,423	12.09%	1,356	0.89%	114	0.07%	1,716	1.13%	555	0.36%
27	121,571	87.96%	2,952	2.14%	5,220	3.78%	5,216	3.77%	1,415	1.02%	70	0.05%	1,550	1.12%	220	0.16%
28	119,691	84.66%	4,189	2.96%	9,009	6.37%	5,289	3.74%	1,663	1.18%	52	0.04%	1,262	0.89%	228	0.16%
29	124,380	89.09%	1,180	0.85%	2,862	2.05%	5,698	4.08%	3,960	2.84%	60	0.04%	1,251	0.90%	216	0.15%
30	109,547	80.13%	4,494	3.29%	13,205	9.66%	4,015	2.94%	3,871	2.83%	74	0.05%	1,241	0.91%	267	0.20%
31	127,229	90.51%	1,473	1.05%	4,990	3.55%	3,226	2.29%	1,892	1.35%	101	0.07%	1,370	0.97%	292	0.21%
32	127,288	90.94%	2,289	1.64%	2,981	2.13%	4,251	3.04%	1,489	1.06%	77	0.06%	1,332	0.95%	266	0.19%
33	122,468	87.30%	2,459	1.75%	8,501	6.06%	3,894	2.78%	1,403	1.00%	102	0.07%	1,328	0.95%	137	0.10%

Total Devi.

**LTSB Ex. 8**  
**Political Subdivision Reports**

**LTSB Ex. 8a, Proposed Remedy County Splits**

County	ASSEMBLY (Corrected)	District: {Persons}
Adams	41; 72	41: {13,128} 72: {7,526}
Barron	67; 75	67: {16} 75: {46,695}
Brown	1; 2; 4; 5; 6; 88; 89; 90	1: {8,815} 2: {40,417} 4: {59,636} 5: {15,026} 6: {6,441} 88: {59,542} 89: {19,150} 90: {59,713}
Calumet	3; 25; 27; 59	3: {37,994} 25: {4,854} 27: {347} 59: {9,247}
Chippewa	67; 68	67: {51,904} 68: {14,393}
Clark	68; 69	68: {15,874} 69: {18,785}
Columbia	37; 39; 41; 42; 81	37: {6,166} 39: {4,761} 41: {14,905} 42: {29,135} 81: {3,523}
Dane	37; 38; 43; 46; 47; 48; 76; 77; 78; 79; 80; 81	37: {19,270} 38: {12,303} 43: {39,408} 46: {59,334} 47: {59,486} 48: {59,764} 76: {59,664} 77: {59,388} 78: {59,636} 79: {59,801} 80: {52,966} 81: {20,484}
Dodge	37; 39; 42; 53; 59	37: {19,272} 39: {54,676} 42: {7,613} 53: {7,826} 59: {9}
Douglas	73; 74	73: {38,970} 74: {5,325}
Dunn	29; 67; 93	29: {38,209} 67: {1,496} 93: {5,735}
Eau Claire	67; 68; 91; 92; 93	67: {6,150} 68: {29,161} 91: {59,423} 92: {1,205} 93: {9,771}
Fond du Lac	42; 52; 53; 59	42: {12,149} 52: {59,577} 53: {15,502} 59: {16,926}
Green	43; 45; 51; 80	43: {498} 45: {14,535} 51: {16,850} 80: {5,210}
Green Lake	41; 42	41: {12,865} 42: {6,153}
Iowa	49; 51; 80; 81	49: {146} 51: {16,330} 80: {1,348} 81: {5,885}
Jackson	69; 70; 92	69: {8,452} 70: {1,628} 92: {11,065}
Jefferson	33; 37; 38; 99	33: {41,107} 37: {14,674} 38: {29,117} 99: {2}
Juneau	41; 50	41: {4} 50: {26,714}
Kenosha	32; 61; 64; 65	32: {3,396} 61: {59,409} 64: {46,981} 65: {59,365}
La Crosse	70; 94; 95	70: {1,711} 94: {59,588} 95: {59,485}
Lafayette	49; 51	49: {1,690} 51: {14,921}
Manitowoc	2; 3; 25; 27	2: {19,041} 3: {773} 25: {54,608} 27: {6,937}
Marathon	35; 69; 85; 86; 87	35: {1,958} 69: {14,684} 85: {59,705} 86: {52,606} 87: {9,060}
Marinette	36; 89	36: {19,101} 89: {22,771}
Marquette	41; 42	41: {11,097} 42: {4,495}
Milwaukee	7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 20; 21; 23; 82;	7: {59,603} 8: {59,362} 9: {59,571} 10: {59,503} 11: {59,565} 12: {59,351} 13: {5,097} 14: {59,609} 15: {14,814} 16: {59,714} 17: {59,435} 18: {59,346} 19: {59,320} 20: {59,548} 21: {59,592} 23: {38,804} 82: {47,719} 84: {59,536}
Monroe	70; 96	70: {30,442} 96: {15,832}
Oconto	6; 35; 36; 89	6: {0} 35: {4,533} 36: {17,025} 89: {17,407}
Oneida	34; 35	34: {36,473} 35: {1,372}
Outagamie	2; 3; 4; 5; 6; 40; 55; 56; 57	2: {284} 3: {20,959} 4: {0} 5: {44,370} 6: {19,998} 40: {2,336} 55: {7,972} 56: {59,596} 57: {35,190}
Ozaukee	23; 24; 60	23: {20,579} 24: {24,402} 60: {46,522}
Pepin	92; 93	92: {3,177} 93: {4,141}
Pierce	30; 93	30: {2,177} 93: {40,035}
Polk	28; 29; 75	28: {42,912} 29: {1,987} 75: {78}
Portage	70; 71; 72	70: {10,057} 71: {59,447} 72: {873}
Racine	62; 63; 64; 66; 83	62: {59,425} 63: {59,438} 64: {12,477} 66: {59,365} 83: {7,022}
Richland	49; 50; 51	49: {5,694} 50: {8,341} 51: {3,269}
Rock	31; 33; 43; 44; 45	31: {20,582} 33: {18,479} 43: {19,746} 44: {59,773} 45: {45,107}
Sauk	41; 50; 51; 81	41: {6,345} 50: {21,294} 51: {8,295} 81: {29,829}
Sawyer	74; 87	74: {1,824} 87: {16,250}
Shawano	6; 35; 36; 40	6: {31,755} 35: {3,789} 36: {5,323} 40: {14}

### LTSB Ex. 8a, Proposed Remedy County Splits

County	ASSEMBLY (Corrected)	District: {Persons}
Sheboygan	26; 27; 59	26: {59,490} 27: {52,593} 59: {5,951}
St. Croix	28; 29; 30; 93	28: {16,855} 29: {19,061} 30: {57,609} 93: {11}
Vernon	49; 50; 96	49: {240} 50: {3,107} 96: {27,367}
Walworth	31; 32; 63; 83	31: {39,062} 32: {56,160} 63: {0} 83: {11,256}
Washburn	73; 75	73: {3,971} 75: {12,652}
Washington	22; 24; 58; 59; 60	22: {15,564} 24: {21,158} 58: {59,561} 59: {27,556} 60: {12,922}
Waukesha	13; 15; 22; 24; 38; 82; 83; 97; 98; 99	13: {54,454} 15: {44,562} 22: {43,902} 24: {14,139} 38: {18,203} 82: {11,645} 83: {41,327} 97: {59,635} 98: {59,436} 99: {59,675}
Waupaca	6; 40	6: {1,267} 40: {50,545}
Waushara	40; 41; 72	40: {6,428} 41: {1,093} 72: {16,999}
Winnebago	53; 54; 55; 57	53: {36,023} 54: {59,915} 55: {51,565} 57: {24,227}
Wood	69; 70; 72; 86	69: {17,426} 70: {15,598} 72: {34,114} 86: {7,069}



**LTSB Ex. 8a, Proposed Remedy Town Splits**

Township	ASSEMBLY (Corrected)	District: {Persons}
Barron, Dovre - T	67; 75	67: {0} 75: {825}
Brown, Lawrence - T	2; 5	2: {6,286} 5: {20}
Chippewa, Delmar - T	67; 68	67: {997} 68: {16}
Columbia, Courtland - T	39; 42	39: {491} 42: {0}
Columbia, Fort Winnebago - T	41; 42	41: {6} 42: {806}
Dane, Blooming Grove - T	47; 48	47: {840} 48: {782}
Dane, Burke - T	46; 48; 79	46: {2,686} 48: {5} 79: {574}
Dane, Cottage Grove - T	46; 47	46: {3,791} 47: {0}
Dane, Cross Plains - T	80; 81	80: {1,491} 81: {3}
Dane, Dunn - T	43; 47	43: {4,879} 47: {1}
Dane, Madison - T	47; 48; 78	47: {5,579} 48: {654} 78: {3}
Dane, Middleton - T	78; 79; 80	78: {41} 79: {119} 80: {6,632}
Dane, Vienna - T	37; 81	37: {0} 81: {1,666}
Dodge, Chester - T	42; 53	42: {864} 53: {31}
Dodge, Lowell - T	37; 39	37: {644} 39: {522}
Eau Claire, Union - T	67; 91	67: {2,696} 91: {0}
Eau Claire, Washington - T	68; 91; 93	68: {4,428} 91: {10} 93: {3,224}
Fond du Lac, Fond du Lac - T	52; 53	52: {3,685} 53: {2}
Fond du Lac, Friendship - T	52; 53	52: {0} 53: {2,748}
Kenosha, Somers - T	61; 64	61: {174} 64: {818}
La Crosse, Shelby - T	94; 95	94: {2,283} 95: {2,521}
Marathon, Stettin - T	85; 86	85: {33} 86: {2,547}
Marquette, Moundville - T	41; 42	41: {0} 42: {526}
Outagamie, Buchanan - T	3; 5	3: {6,855} 5: {2}
Outagamie, Freedom - T	5; 56	5: {6,216} 56: {0}
Outagamie, Grand Chute - T	55; 56	55: {7,972} 56: {15,859}
Outagamie, Kaukauna - T	2; 5	2: {0} 5: {1,306}
Outagamie, Seymour - T	5; 6	5: {732} 6: {459}
Ozaukee, Grafton - T	24; 60	24: {4,351} 60: {4}
Portage, Hull - T	70; 71	70: {4,115} 71: {1,172}
Racine, Waterford - T	62; 83	62: {5,034} 83: {1,480}
Rock, Beloit - T	31; 45	31: {5,135} 45: {2,586}
Rock, Janesville - T	43; 44	43: {3,633} 44: {32}
Rock, Plymouth - T	43; 45	43: {954} 45: {291}
Rock, Rock - T	43; 44	43: {2,981} 44: {0}
Rock, Turtle - T	31; 45	31: {2,393} 45: {0}
Sheboygan, Sheboygan Falls - T	26; 27	26: {0} 27: {1,824}
St. Croix, Richmond - T	28; 30	28: {16} 30: {4,058}
St. Croix, Somerset - T	28; 30	28: {11} 30: {4,280}
St. Croix, Stanton - T	29; 30	29: {660} 30: {247}
Washington, Hartford - T	58; 59	58: {2,465} 59: {935}
Washington, Trenton - T	58; 60	58: {1,032} 60: {3,493}
Waukesha, Genesee - T	97; 99	97: {7,171} 99: {0}
Waukesha, Lisbon - T	22; 99	22: {4,885} 99: {5,592}
Waukesha, Mukwonago - T	83; 97	83: {5,386} 97: {2,395}

**LTSB Ex. 8a, Proposed Remedy Town Splits**

Township	ASSEMBLY (Corrected)	District: {Persons}
Waukesha, Oconomowoc - T	38; 99	38: {0}      99: {8,836}
Waukesha, Waukesha - T	15; 97; 98	15: {4,111}      97: {4,311}      98: {35}
Waukena, Warren - T	40; 72	40: {656}      72: {0}
Winnabago, Black Wolf - T	53; 54	53: {2,418}      54: {11}
Winnabago, Oshkosh - T	53; 54	53: {2,232}      54: {207}
Wood, Marshfield - T	69; 86	69: {0}      86: {763}

LTSB Ex. 8a, Proposed Remedy Ward Splits

Ward Name	County	MCD_NAME	CTV	Ward Number	ASSEMBLY (2022)	ASSEMBLY (Corrected)	Persons	WARDID	CNTY_FIPS	MCD_FIPS	Ward Split Count	Block Count
Barron, New Auburn - V 2	Barron	New Auburn	V	2	67	67	15	55005563500002	55005	5500556350	2	6
Barron, New Auburn - V 2	Barron	New Auburn	V	2	67	75	9	55005563500002	55005	5500556350	2	1
Brown, De Pere - C 9	Brown	De Pere	C	9	2	2	1305	55009197750009	55009	5500919775	2	25
Brown, De Pere - C 9	Brown	De Pere	C	9	2	88	0	55009197750009	55009	5500919775	2	3
Brown, Lawrence - T 3	Brown	Lawrence	T	3	2	2	673	55009429000003	55009	5500942900	2	9
Brown, Lawrence - T 3	Brown	Lawrence	T	3	2	5	20	55009429000003	55009	5500942900	2	2
Chippewa, Chippewa Falls - C 7	Chippewa	Chippewa Falls	C	7	67	67	2346	55017145750007	55017	5501714575	2	82
Chippewa, Chippewa Falls - C 7	Chippewa	Chippewa Falls	C	7	67	68	0	55017145750007	55017	5501714575	2	4
Chippewa, Delmar - T 1	Chippewa	Delmar	T	1	67	67	997	55017196250001	55017	5501719625	2	100
Chippewa, Delmar - T 1	Chippewa	Delmar	T	1	67	68	16	55017196250001	55017	5501719625	2	6
Columbia, Courtland - T 1	Columbia	Courtland	T	1	39	39	491	55021173250001	55021	5502117325	2	77
Columbia, Courtland - T 1	Columbia	Courtland	T	1	39	42	0	55021173250001	55021	5502117325	2	2
Columbia, Fort Winnebago - T 1	Columbia	Fort Winnebago	T	1	42	42	806	55021267250001	55021	5502126725	2	89
Columbia, Fort Winnebago - T 1	Columbia	Fort Winnebago	T	1	42	41	6	55021267250001	55021	5502126725	2	5
Columbia, Portage - C 10	Columbia	Portage	C	10	41	41	1179	55021641000010	55021	5502164100	2	52
Columbia, Portage - C 10	Columbia	Portage	C	10	41	42	0	55021641000010	55021	5502164100	2	1
Dane, Burke - T 4	Dane	Burke	T	4	79	79	574	55025115000004	55025	5502511150	2	78
Dane, Burke - T 4	Dane	Burke	T	4	79	48	5	55025115000004	55025	5502511150	2	5
Dane, Cottage Grove - T 6	Dane	Cottage Grove	T	6	46	46	977	55025172000006	55025	5502517200	2	56
Dane, Cottage Grove - T 6	Dane	Cottage Grove	T	6	46	47	0	55025172000006	55025	5502517200	2	2
Dane, Cross Plains - T 1	Dane	Cross Plains	T	1	80	80	534	55025178000001	55025	5502517800	2	38
Dane, Cross Plains - T 1	Dane	Cross Plains	T	1	80	81	3	55025178000001	55025	5502517800	2	2
Dane, DeForest - V 10	Dane	DeForest	V	10	37	37	881	55025193500010	55025	5502519350	2	27
Dane, DeForest - V 10	Dane	DeForest	V	10	37	79	0	55025193500010	55025	5502519350	2	1
Dane, DeForest - V 12	Dane	DeForest	V	12	37	37	554	55025193500012	55025	5502519350	2	26
Dane, DeForest - V 12	Dane	DeForest	V	12	37	79	0	55025193500012	55025	5502519350	2	3
Dane, DeForest - V 13	Dane	DeForest	V	13	79	79	15	55025193500013	55025	5502519350	2	1
Dane, DeForest - V 13	Dane	DeForest	V	13	79	37	0	55025193500013	55025	5502519350	2	1
Dane, Dunn - T 1	Dane	Dunn	T	1	43	43	578	55025211250001	55025	5502521125	2	22
Dane, Dunn - T 1	Dane	Dunn	T	1	43	47	1	55025211250001	55025	5502521125	2	1
Dane, Madison - C 1	Dane	Madison	C	1	47	47	3186	55025480000001	55025	5502548000	5	92
Dane, Madison - C 1	Dane	Madison	C	1	47	77	88	55025480000001	55025	5502548000	5	3
Dane, Madison - C 1	Dane	Madison	C	1	47	46	0	55025480000001	55025	5502548000	5	5
Dane, Madison - C 1	Dane	Madison	C	1	47	48	0	55025480000001	55025	5502548000	5	3
Dane, Madison - C 1	Dane	Madison	C	1	47	78	0	55025480000001	55025	5502548000	5	1
Dane, Madison - C 3	Dane	Madison	C	3	47	47	1146	55025480000003	55025	5502548000	2	22
Dane, Madison - C 3	Dane	Madison	C	3	47	77	0	55025480000003	55025	5502548000	2	10
Dane, Madison - C 4	Dane	Madison	C	4	47	47	800	55025480000004	55025	5502548000	2	10
Dane, Madison - C 4	Dane	Madison	C	4	47	48	0	55025480000004	55025	5502548000	2	1
Dane, Madison - C 8	Dane	Madison	C	8	46	46	2963	55025480000008	55025	5502548000	2	68
Dane, Madison - C 8	Dane	Madison	C	8	46	47	0	55025480000008	55025	5502548000	2	3
Dane, Madison - C 22	Dane	Madison	C	22	48	48	2472	55025480000022	55025	5502548000	2	32
Dane, Madison - C 22	Dane	Madison	C	22	48	46	0	55025480000022	55025	5502548000	2	1
Dane, Madison - C 26	Dane	Madison	C	26	48	48	2164	55025480000026	55025	5502548000	2	48

LTSB Ex. 8a, Proposed Remedy Ward Splits

Ward Name	County	MCD_NAME	CTV	Ward Number	ASSEMBLY (2022)	ASSEMBLY (Corrected)	Persons	WARDID	CNTY_FIPS	MCD_FIPS	Ward Split Count	Block Count
Dane, Madison - C 26	Dane	Madison	C	26	48	79	0	55025480000026	55025	5502548000	2	2
Dane, Madison - C 29	Dane	Madison	C	29	76	76	3562	55025480000029	55025	5502548000	2	75
Dane, Madison - C 29	Dane	Madison	C	29	76	48	0	55025480000029	55025	5502548000	2	2
Dane, Madison - C 71	Dane	Madison	C	71	77	77	3557	55025480000071	55025	5502548000	2	39
Dane, Madison - C 71	Dane	Madison	C	71	77	47	0	55025480000071	55025	5502548000	2	1
Dane, Madison - C 73	Dane	Madison	C	73	77	77	1904	55025480000073	55025	5502548000	2	40
Dane, Madison - C 73	Dane	Madison	C	73	77	47	61	55025480000073	55025	5502548000	2	2
Dane, Madison - C 75	Dane	Madison	C	75	77	77	2292	55025480000075	55025	5502548000	2	45
Dane, Madison - C 75	Dane	Madison	C	75	77	47	0	55025480000075	55025	5502548000	2	3
Dane, Madison - C 102	Dane	Madison	C	102	78	78	2283	55025480000102	55025	5502548000	2	14
Dane, Madison - C 102	Dane	Madison	C	102	78	80	0	55025480000102	55025	5502548000	2	3
Dane, Madison - C 105	Dane	Madison	C	105	78	78	3439	55025480000105	55025	5502548000	2	35
Dane, Madison - C 105	Dane	Madison	C	105	78	80	0	55025480000105	55025	5502548000	2	5
Dane, Madison - C 106	Dane	Madison	C	106	78	78	4256	55025480000106	55025	5502548000	2	70
Dane, Madison - C 106	Dane	Madison	C	106	78	80	50	55025480000106	55025	5502548000	2	4
Dane, Madison - C 107	Dane	Madison	C	107	78	78	3937	55025480000107	55025	5502548000	2	82
Dane, Madison - C 107	Dane	Madison	C	107	78	80	48	55025480000107	55025	5502548000	2	1
Dane, Madison - C 111	Dane	Madison	C	111	79	79	4185	55025480000111	55025	5502548000	2	47
Dane, Madison - C 111	Dane	Madison	C	111	79	80	0	55025480000111	55025	5502548000	2	1
Dane, Madison - C 116	Dane	Madison	C	116	78	78	0	55025480000116	55025	5502548000	2	2
Dane, Madison - C 116	Dane	Madison	C	116	78	80	0	55025480000116	55025	5502548000	2	2
Dane, Madison - C 121	Dane	Madison	C	121	78	80	34	55025480000121	55025	5502548000	2	1
Dane, Madison - C 121	Dane	Madison	C	121	78	78	14	55025480000121	55025	5502548000	2	1
Dane, Madison - C 127	Dane	Madison	C	127	78	78	105	55025480000127	55025	5502548000	2	1
Dane, Madison - C 127	Dane	Madison	C	127	78	80	0	55025480000127	55025	5502548000	2	1
Dane, Madison - T 3	Dane	Madison	T	3	47	47	450	55025480250003	55025	5502548025	2	24
Dane, Madison - T 3	Dane	Madison	T	3	47	78	3	55025480250003	55025	5502548025	2	3
Dane, Middleton - C 3	Dane	Middleton	C	3	79	79	1500	55025515750003	55025	5502551575	2	8
Dane, Middleton - C 3	Dane	Middleton	C	3	79	80	0	55025515750003	55025	5502551575	2	3
Dane, Middleton - T 4	Dane	Middleton	T	4	80	80	349	55025516000004	55025	5502551600	3	15
Dane, Middleton - T 4	Dane	Middleton	T	4	80	79	25	55025516000004	55025	5502551600	3	5
Dane, Middleton - T 4	Dane	Middleton	T	4	80	78	3	55025516000004	55025	5502551600	3	1
Dane, Middleton - T 6	Dane	Middleton	T	6	80	80	1145	55025516000006	55025	5502551600	3	14
Dane, Middleton - T 6	Dane	Middleton	T	6	80	79	94	55025516000006	55025	5502551600	3	8
Dane, Middleton - T 6	Dane	Middleton	T	6	80	78	19	55025516000006	55025	5502551600	3	4
Dane, Middleton - T 8	Dane	Middleton	T	8	80	80	1088	55025516000008	55025	5502551600	2	37
Dane, Middleton - T 8	Dane	Middleton	T	8	80	78	19	55025516000008	55025	5502551600	2	10
Dane, Middleton - T 107	Dane	Middleton	T	107	80	78	0	550255160000107	55025	5502551600	2	1
Dane, Middleton - T 107	Dane	Middleton	T	107	80	80	0	550255160000107	55025	5502551600	2	4
Dane, Monona - C 8	Dane	Monona	C	8	47	47	719	55025536750008	55025	5502553675	2	41
Dane, Monona - C 8	Dane	Monona	C	8	47	77	0	55025536750008	55025	5502553675	2	1
Dane, Vienna - T 2	Dane	Vienna	T	2	81	81	558	55025827500002	55025	5502582750	2	58
Dane, Vienna - T 2	Dane	Vienna	T	2	81	37	0	55025827500002	55025	5502582750	2	1
Dodge, Beaver Dam - C 13	Dodge	Beaver Dam	C	13	39	39	1572	55027059000013	55027	5502705900	2	37

LTSB Ex. 8a, Proposed Remedy Ward Splits

Ward Name	County	MCD_NAME	CTV	Ward Number	ASSEMBLY (2022)	ASSEMBLY (Corrected)	Persons	WARDID	CNTY_FIPS	MCD_FIPS	Ward Split Count	Block Count
Dodge, Beaver Dam - C.13	Dodge	Beaver Dam	C	13	39	42	0	55027059000013	55027	5502705900	2	1
Dodge, Chester - T.1	Dodge	Chester	T	1	42	42	488	55027143000001	55027	5502714300	2	36
Dodge, Chester - T.1	Dodge	Chester	T	1	42	53	31	55027143000001	55027	5502714300	2	6
Dodge, Hartford - C.18	Dodge	Hartford	C	18	59	59	9	55027330000018	55027	5502733000	2	8
Dodge, Hartford - C.18	Dodge	Hartford	C	18	59	39	0	55027330000018	55027	5502733000	2	1
Eau Claire, Eau Claire - C.1	Eau Claire	Eau Claire	C	1	91	91	1274	55035223000001	55035	5503522300	2	42
Eau Claire, Eau Claire - C.1	Eau Claire	Eau Claire	C	1	91	68	0	55035223000001	55035	5503522300	2	1
Eau Claire, Eau Claire - C.3	Eau Claire	Eau Claire	C	3	91	91	2724	55035223000003	55035	5503522300	2	58
Eau Claire, Eau Claire - C.3	Eau Claire	Eau Claire	C	3	91	67	0	55035223000003	55035	5503522300	2	1
Eau Claire, Eau Claire - C.4	Eau Claire	Eau Claire	C	4	91	91	1221	55035223000004	55035	5503522300	2	31
Eau Claire, Eau Claire - C.4	Eau Claire	Eau Claire	C	4	91	93	0	55035223000004	55035	5503522300	2	1
Eau Claire, Eau Claire - C.11	Eau Claire	Eau Claire	C	11	67	67	1762	55035223000011	55035	5503522300	2	31
Eau Claire, Eau Claire - C.11	Eau Claire	Eau Claire	C	11	67	68	0	55035223000011	55035	5503522300	2	2
Eau Claire, Union - T.4	Eau Claire	Union	T	4	67	67	238	55035815500004	55035	5503581550	2	25
Eau Claire, Union - T.4	Eau Claire	Union	T	4	67	91	0	55035815500004	55035	5503581550	2	1
Eau Claire, Washington - T.1	Eau Claire	Washington	T	1	68	68	253	55035836120001	55035	5503583612	2	25
Eau Claire, Washington - T.1	Eau Claire	Washington	T	1	68	91	10	55035836120001	55035	5503583612	2	3
Fond du Lac, Fond du Lac - T.1	Fond du Lac	Fond du Lac	T	1	52	52	1356	55039263000001	55039	5503926300	2	44
Fond du Lac, Fond du Lac - T.1	Fond du Lac	Fond du Lac	T	1	52	53	2	55039263000001	55039	5503926300	2	1
Fond du Lac, Friendship - T.3	Fond du Lac	Friendship	T	3	53	53	923	55039279750003	55039	5503927975	2	21
Fond du Lac, Friendship - T.3	Fond du Lac	Friendship	T	3	53	52	0	55039279750003	55039	5503927975	2	5
Jefferson, Cambridge - V.1	Jefferson	Cambridge	V	1	38	38	94	55055122250001	55055	5505512225	2	11
Jefferson, Cambridge - V.1	Jefferson	Cambridge	V	1	38	33	5	55055122250001	55055	5505512225	2	1
Jefferson, Jefferson - C.2	Jefferson	Jefferson	C	2	33	33	897	55055379000002	55055	5505537900	2	29
Jefferson, Jefferson - C.2	Jefferson	Jefferson	C	2	33	38	0	55055379000002	55055	5505537900	2	1
Jefferson, Jefferson - C.3	Jefferson	Jefferson	C	3	33	33	922	55055379000003	55055	5505537900	2	24
Jefferson, Jefferson - C.3	Jefferson	Jefferson	C	3	33	38	10	55055379000003	55055	5505537900	2	1
Kenosha, Kenosha - C.88	Kenosha	Kenosha	C	88	64	61	0	55059392250088	55059	5505939225	2	2
Kenosha, Kenosha - C.88	Kenosha	Kenosha	C	88	64	64	0	55059392250088	55059	5505939225	2	3
Kenosha, Kenosha - C.90	Kenosha	Kenosha	C	90	64	64	13	55059392250090	55059	5505939225	2	5
Kenosha, Kenosha - C.90	Kenosha	Kenosha	C	90	64	61	0	55059392250090	55059	5505939225	2	7
La Crosse, La Crosse - C.30	La Crosse	La Crosse	C	30	95	95	3	55063407750030	55063	5506340775	2	7
La Crosse, La Crosse - C.30	La Crosse	La Crosse	C	30	95	94	0	55063407750030	55063	5506340775	2	1
La Crosse, La Crosse - C.31	La Crosse	La Crosse	C	31	95	94	0	55063407750031	55063	5506340775	2	1
La Crosse, La Crosse - C.31	La Crosse	La Crosse	C	31	95	95	0	55063407750031	55063	5506340775	2	7
La Crosse, La Crosse - C.33	La Crosse	La Crosse	C	33	95	94	0	55063407750033	55063	5506340775	2	1
La Crosse, La Crosse - C.33	La Crosse	La Crosse	C	33	95	95	0	55063407750033	55063	5506340775	2	2
La Crosse, Shelby - T.2	La Crosse	Shelby	T	2	94	94	954	55063731250002	55063	5506373125	2	27
La Crosse, Shelby - T.2	La Crosse	Shelby	T	2	94	95	6	55063731250002	55063	5506373125	2	2
Manitowoc, Two Rivers - C.8	Manitowoc	Two Rivers	C	8	2	2	1520	55071813250008	55071	5507181325	2	50
Manitowoc, Two Rivers - C.8	Manitowoc	Two Rivers	C	8	2	25	2	55071813250008	55071	5507181325	2	2
Marathon, Stettin - T.4	Marathon	Stettin	T	4	86	86	362	55073771500004	55073	5507377150	2	21
Marathon, Stettin - T.4	Marathon	Stettin	T	4	86	85	33	55073771500004	55073	5507377150	2	7
Marquette, Moundville - T.1	Marquette	Moundville	T	1	42	42	403	55077546000001	55077	5507754600	2	35

LTSB Ex. 8a, Proposed Remedy Ward Splits

Ward Name	County	MCD_NAME	CTV	Ward Number	ASSEMBLY (2022)	ASSEMBLY (Corrected)	Persons	WARDID	CNTY_FIPS	MCD_FIPS	Ward Split Count	Block Count
Marquette, Moundville - T 1	Marquette	Moundville	T	1	42	41	0	55077546000001	55077	5507754600	2	1
Milwaukee, West Allis - C 25	Milwaukee	West Allis	C	25	15	15	2347	55079853000025	55079	5507985300	2	30
Milwaukee, West Allis - C 25	Milwaukee	West Allis	C	25	15	84	0	55079853000025	55079	5507985300	2	1
Monroe, Sparta - C 1	Monroe	Sparta	C	1	70	70	654	55081753250001	55081	5508175325	2	15
Monroe, Sparta - C 1	Monroe	Sparta	C	1	70	96	0	55081753250001	55081	5508175325	2	1
Monroe, Sparta - C 8	Monroe	Sparta	C	8	70	70	502	55081753250008	55081	5508175325	2	22
Monroe, Sparta - C 8	Monroe	Sparta	C	8	70	96	0	55081753250008	55081	5508175325	2	2
Monroe, Tomah - C 16	Monroe	Tomah	C	16	70	70	458	55081800750016	55081	5508180075	2	9
Monroe, Tomah - C 16	Monroe	Tomah	C	16	70	96	0	55081800750016	55081	5508180075	2	1
Outagamie, Buchanan - T 2	Outagamie	Buchanan	T	2	3	3	1011	55087107500002	55087	5508710750	2	44
Outagamie, Buchanan - T 2	Outagamie	Buchanan	T	2	3	5	2	55087107500002	55087	5508710750	2	1
Outagamie, Freedom - T 8	Outagamie	Freedom	T	8	5	5	781	55087276500008	55087	5508727650	2	20
Outagamie, Freedom - T 8	Outagamie	Freedom	T	8	5	56	0	55087276500008	55087	5508727650	2	1
Outagamie, Kaukauna - C 10	Outagamie	Kaukauna	C	10	5	5	2397	55087388000010	55087	5508738800	2	35
Outagamie, Kaukauna - C 10	Outagamie	Kaukauna	C	10	5	3	0	55087388000010	55087	5508738800	2	1
Outagamie, Kaukauna - T 2	Outagamie	Kaukauna	T	2	5	5	421	55087388250002	55087	5508738825	2	37
Outagamie, Kaukauna - T 2	Outagamie	Kaukauna	T	2	5	2	0	55087388250002	55087	5508738825	2	1
Outagamie, New London - C 1	Outagamie	New London	C	1	40	40	943	55087569250001	55087	5508756925	2	65
Outagamie, New London - C 1	Outagamie	New London	C	1	40	6	0	55087569250001	55087	5508756925	2	1
Outagamie, New London - C 2	Outagamie	New London	C	2	40	40	802	55087569250002	55087	5508756925	2	30
Outagamie, New London - C 2	Outagamie	New London	C	2	40	6	7	55087569250002	55087	5508756925	2	1
Outagamie, Seymour - C 4	Outagamie	Seymour	C	4	6	6	554	55087727250004	55087	5508772725	2	6
Outagamie, Seymour - C 4	Outagamie	Seymour	C	4	6	5	0	55087727250004	55087	5508772725	2	1
Ozaukee, Grafton - T 3	Ozaukee	Grafton	T	3	24	24	1178	55089300250003	55089	5508930025	2	17
Ozaukee, Grafton - T 3	Ozaukee	Grafton	T	3	24	60	4	55089300250003	55089	5508930025	2	4
Ozaukee, Grafton - T 4	Ozaukee	Grafton	T	4	24	24	1073	55089300250004	55089	5508930025	2	24
Ozaukee, Grafton - T 4	Ozaukee	Grafton	T	4	24	60	0	55089300250004	55089	5508930025	2	1
Portage, Stevens Point - C 1	Portage	Stevens Point	C	1	71	71	610	55097772000001	55097	5509777200	2	19
Portage, Stevens Point - C 1	Portage	Stevens Point	C	1	71	70	0	55097772000001	55097	5509777200	2	2
Portage, Stevens Point - C 22	Portage	Stevens Point	C	22	71	71	965	55097772000022	55097	5509777200	2	33
Portage, Stevens Point - C 22	Portage	Stevens Point	C	22	71	70	0	55097772000022	55097	5509777200	2	1
Portage, Stevens Point - C 24	Portage	Stevens Point	C	24	71	71	936	55097772000024	55097	5509777200	2	41
Portage, Stevens Point - C 24	Portage	Stevens Point	C	24	71	70	0	55097772000024	55097	5509777200	2	3
Racine, Mount Pleasant - V 18	Racine	Mount Pleasant	V	18	63	63	814	55101548750018	55101	5510154875	2	8
Racine, Mount Pleasant - V 18	Racine	Mount Pleasant	V	18	63	64	96	55101548750018	55101	5510154875	2	3
Racine, Racine - C 13	Racine	Racine	C	13	66	66	2425	55101660000013	55101	5510166000	2	40
Racine, Racine - C 13	Racine	Racine	C	13	66	62	0	55101660000013	55101	5510166000	2	11
Rock, Beloit - C 22	Rock	Beloit	C	22	45	45	1180	55105065000022	55105	5510506500	2	25
Rock, Beloit - C 22	Rock	Beloit	C	22	45	31	50	55105065000022	55105	5510506500	2	4
Rock, Janesville - C 32	Rock	Janesville	C	32	44	43	0	55105378250032	55105	5510537825	2	2
Rock, Janesville - C 32	Rock	Janesville	C	32	44	44	0	55105378250032	55105	5510537825	2	9
Rock, Janesville - T 8	Rock	Janesville	T	8	43	43	65	55105378500008	55105	5510537850	2	13
Rock, Janesville - T 8	Rock	Janesville	T	8	43	44	32	55105378500008	55105	5510537850	2	4
Rock, Rock - T 5	Rock	Rock	T	5	43	43	332	55105686000005	55105	5510568600	2	29

LTSB Ex. 8a, Proposed Remedy Ward Splits

Ward Name	County	MCD_NAME	CTV	Ward Number	ASSEMBLY (2022)	ASSEMBLY (Corrected)	Persons	WARDID	CNTY_FIPS	MCD_FIPS	Ward Split Count	Block Count
Rock, Rock - T 5	Rock	Rock	T	5	43	44	0	55105686000005	55105	5510568600	2	1
Rock, Turtle - T 4	Rock	Turtle	T	4	31	31	443	55105810500004	55105	5510581050	2	40
Rock, Turtle - T 4	Rock	Turtle	T	4	31	45	0	55105810500004	55105	5510581050	2	2
Rock, Turtle - T 24	Rock	Turtle	T	24	31	31	0	55105810500024	55105	5510581050	2	2
Rock, Turtle - T 24	Rock	Turtle	T	24	31	45	0	55105810500024	55105	5510581050	2	1
St. Croix, Baldwin - V 6	St. Croix	Baldwin	V	6	29	29	587	55109044000006	55109	5510904400	2	19
St. Croix, Baldwin - V 6	St. Croix	Baldwin	V	6	29	30	0	55109044000006	55109	5510904400	2	1
St. Croix, New Richmond - C 2	St. Croix	New Richmond	C	2	28	28	1076	55109571000002	55109	5510957100	2	16
St. Croix, New Richmond - C 2	St. Croix	New Richmond	C	2	28	29	0	55109571000002	55109	5510957100	2	1
St. Croix, New Richmond - C 3	St. Croix	New Richmond	C	3	28	28	712	55109571000003	55109	5510957100	2	21
St. Croix, New Richmond - C 3	St. Croix	New Richmond	C	3	28	30	0	55109571000003	55109	5510957100	2	2
St. Croix, New Richmond - C 9	St. Croix	New Richmond	C	9	28	28	674	55109571000009	55109	5510957100	2	8
St. Croix, New Richmond - C 9	St. Croix	New Richmond	C	9	28	30	0	55109571000009	55109	5510957100	2	1
St. Croix, Richmond - T 1	St. Croix	Richmond	T	1	30	30	1130	55109676500001	55109	5510967650	2	36
St. Croix, Richmond - T 1	St. Croix	Richmond	T	1	30	28	16	55109676500001	55109	5510967650	2	3
St. Croix, Somerset - V 2	St. Croix	Somerset	V	2	28	28	930	55109746750002	55109	5510974675	2	19
St. Croix, Somerset - V 2	St. Croix	Somerset	V	2	28	30	0	55109746750002	55109	5510974675	2	1
St. Croix, Somerset - V 4	St. Croix	Somerset	V	4	28	28	485	55109746750004	55109	5510974675	2	5
St. Croix, Somerset - V 4	St. Croix	Somerset	V	4	28	30	3	55109746750004	55109	5510974675	2	3
St. Croix, Somerset - T 2	St. Croix	Somerset	T	2	30	30	993	55109747000002	55109	5510974700	2	32
St. Croix, Somerset - T 2	St. Croix	Somerset	T	2	30	28	11	55109747000002	55109	5510974700	2	1
St. Croix, Stanton - T 1	St. Croix	Stanton	T	1	29	29	660	55109766750001	55109	5510976675	2	48
St. Croix, Stanton - T 1	St. Croix	Stanton	T	1	29	30	247	55109766750001	55109	5510976675	2	12
Sheboygan, Sheboygan - C 1	Sheboygan	Sheboygan	C	1	27	27	2582	55117729750001	55117	5511772975	2	58
Sheboygan, Sheboygan - C 1	Sheboygan	Sheboygan	C	1	27	26	17	55117729750001	55117	5511772975	2	1
Sheboygan, Sheboygan - C 2	Sheboygan	Sheboygan	C	2	27	27	2032	55117729750002	55117	5511772975	2	35
Sheboygan, Sheboygan - C 2	Sheboygan	Sheboygan	C	2	27	26	0	55117729750002	55117	5511772975	2	1
Sheboygan, Sheboygan - C 4	Sheboygan	Sheboygan	C	4	27	27	2099	55117729750004	55117	5511772975	2	37
Sheboygan, Sheboygan - C 4	Sheboygan	Sheboygan	C	4	27	26	0	55117729750004	55117	5511772975	2	1
Sheboygan, Sheboygan - C 17	Sheboygan	Sheboygan	C	17	26	26	1350	55117729750017	55117	5511772975	2	41
Sheboygan, Sheboygan - C 17	Sheboygan	Sheboygan	C	17	26	27	58	55117729750017	55117	5511772975	2	4
Sheboygan, Sheboygan - C 18	Sheboygan	Sheboygan	C	18	26	26	2483	55117729750018	55117	5511772975	2	69
Sheboygan, Sheboygan - C 18	Sheboygan	Sheboygan	C	18	26	27	0	55117729750018	55117	5511772975	2	1
Sheboygan, Sheboygan - C 22	Sheboygan	Sheboygan	C	22	26	26	3161	55117729750022	55117	5511772975	2	51
Sheboygan, Sheboygan - C 22	Sheboygan	Sheboygan	C	22	26	27	0	55117729750022	55117	5511772975	2	4
Sheboygan, Sheboygan - C 23	Sheboygan	Sheboygan	C	23	26	26	3106	55117729750023	55117	5511772975	2	61
Sheboygan, Sheboygan - C 23	Sheboygan	Sheboygan	C	23	26	27	5	55117729750023	55117	5511772975	2	3
Sheboygan, Sheboygan Falls - C 2	Sheboygan	Sheboygan Falls	C	2	26	26	935	55117730250002	55117	5511773025	2	23
Sheboygan, Sheboygan Falls - C 2	Sheboygan	Sheboygan Falls	C	2	26	27	0	55117730250002	55117	5511773025	2	1
Sheboygan, Sheboygan Falls - C 3	Sheboygan	Sheboygan Falls	C	3	26	26	693	55117730250003	55117	5511773025	2	10
Sheboygan, Sheboygan Falls - C 3	Sheboygan	Sheboygan Falls	C	3	26	27	81	55117730250003	55117	5511773025	2	1
Sheboygan, Sheboygan Falls - C 9	Sheboygan	Sheboygan Falls	C	9	26	26	927	55117730250009	55117	5511773025	2	19
Sheboygan, Sheboygan Falls - C 9	Sheboygan	Sheboygan Falls	C	9	26	27	23	55117730250009	55117	5511773025	2	2
Sheboygan, Sheboygan Falls - T 1	Sheboygan	Sheboygan Falls	T	1	27	27	754	55117730500001	55117	5511773050	2	123

LTSB Ex. 8a, Proposed Remedy Ward Splits

Ward Name	County	MCD_NAME	CTV	Ward Number	ASSEMBLY (2022)	ASSEMBLY (Corrected)	Persons	WARDID	CNTY_FIPS	MCD_FIPS	Ward Split Count	Block Count
Sheboygan, Sheboygan Falls - T 1	Sheboygan	Sheboygan Falls	T	1	27	26	0	55117730500001	55117	5511773050	2	4
Walworth, Elkhorn - C 2	Walworth	Elkhorn	C	2	31	31	1185	55127233000002	55127	5512723300	2	18
Walworth, Elkhorn - C 2	Walworth	Elkhorn	C	2	31	32	0	55127233000002	55127	5512723300	2	1
Washington, Hartford - C 13	Washington	Hartford	C	13	59	59	2141	55131330000013	55131	5513133000	2	30
Washington, Hartford - C 13	Washington	Hartford	C	13	59	58	69	55131330000013	55131	5513133000	2	1
Washington, Hartford - C 14	Washington	Hartford	C	14	59	59	967	55131330000014	55131	5513133000	2	31
Washington, Hartford - C 14	Washington	Hartford	C	14	59	58	0	55131330000014	55131	5513133000	2	2
Washington, Hartford - T 1	Washington	Hartford	T	1	58	58	926	55131330250001	55131	5513133025	2	21
Washington, Hartford - T 1	Washington	Hartford	T	1	58	59	9	55131330250001	55131	5513133025	2	1
Washington, Jackson - V 8	Washington	Jackson	V	8	58	58	932	55131376750008	55131	5513137675	2	8
Washington, Jackson - V 8	Washington	Jackson	V	8	58	60	98	55131376750008	55131	5513137675	2	2
Washington, Jackson - V 13	Washington	Jackson	V	13	58	60	8	55131376750013	55131	5513137675	2	1
Washington, Jackson - V 13	Washington	Jackson	V	13	58	58	0	55131376750013	55131	5513137675	2	1
Waukesha, Genesee - T 9	Waukesha	Genesee	T	9	97	97	865	55133284870009	55133	5513328487	2	29
Waukesha, Genesee - T 9	Waukesha	Genesee	T	9	97	99	0	55133284870009	55133	5513328487	2	1
Waukesha, Mukwonago - T 9	Waukesha	Mukwonago	T	9	83	83	380	55133550750009	55133	5513355075	2	15
Waukesha, Mukwonago - T 9	Waukesha	Mukwonago	T	9	83	97	9	55133550750009	55133	5513355075	2	1
Waukesha, North Prairie - V 3	Waukesha	North Prairie	V	3	97	97	643	55133584000003	55133	5513358400	2	10
Waukesha, North Prairie - V 3	Waukesha	North Prairie	V	3	97	83	8	55133584000003	55133	5513358400	2	1
Waukesha, Oconomowoc - C 5	Waukesha	Oconomowoc	C	5	38	38	1512	55133592500005	55133	5513359250	2	28
Waukesha, Oconomowoc - C 5	Waukesha	Oconomowoc	C	5	38	99	0	55133592500005	55133	5513359250	2	1
Waukesha, Oconomowoc - T 6	Waukesha	Oconomowoc	T	6	99	99	925	55133592750006	55133	5513359275	2	50
Waukesha, Oconomowoc - T 6	Waukesha	Oconomowoc	T	6	99	38	0	55133592750006	55133	5513359275	2	1
Waukesha, Waukesha - C 8	Waukesha	Waukesha	C	8	98	98	485	55133842500008	55133	5513384250	2	12
Waukesha, Waukesha - C 8	Waukesha	Waukesha	C	8	98	97	5	55133842500008	55133	5513384250	2	2
Waukesha, Waukesha - C 9	Waukesha	Waukesha	C	9	98	98	2482	55133842500009	55133	5513384250	2	43
Waukesha, Waukesha - C 9	Waukesha	Waukesha	C	9	98	97	0	55133842500009	55133	5513384250	2	1
Waukesha, Waukesha - T 1	Waukesha	Waukesha	T	1	97	97	683	55133842750001	55133	5513384275	2	42
Waukesha, Waukesha - T 1	Waukesha	Waukesha	T	1	97	98	35	55133842750001	55133	5513384275	2	4
Waukesha, Waukesha - T 1	Waukesha	Waukesha	T	1	97	98	422	55133842750001	55133	5513384275	2	4
Waukesha, Waukesha - V 1	Waukesha	Lohrville	V	1	72	72	422	55137454250001	55137	5513745425	2	39
Waukesha, Waukesha - V 1	Waukesha	Lohrville	V	1	72	40	12	55137454250001	55137	5513745425	2	1
Waukesha, Warren - T 1	Waukesha	Warren	T	1	40	40	656	55137834250001	55137	5513783425	2	62
Waukesha, Warren - T 1	Waukesha	Warren	T	1	40	72	0	55137834250001	55137	5513783425	2	1
Waukesha, Wild Rose - V 1	Waukesha	Wild Rose	V	1	72	72	780	55137870750001	55137	5513787075	2	40
Waukesha, Wild Rose - V 1	Waukesha	Wild Rose	V	1	72	40	0	55137870750001	55137	5513787075	2	1
Winnebago, Black Wolf - T 2	Winnebago	Black Wolf	T	2	53	53	909	55139080000002	55139	5513908000	2	23
Winnebago, Black Wolf - T 2	Winnebago	Black Wolf	T	2	53	54	11	55139080000002	55139	5513908000	2	2
Winnebago, Oshkosh - C 14	Winnebago	Oshkosh	C	14	54	54	2287	55139605000014	55139	5513960500	2	49
Winnebago, Oshkosh - C 14	Winnebago	Oshkosh	C	14	54	53	18	55139605000014	55139	5513960500	2	1
Winnebago, Oshkosh - C 18	Winnebago	Oshkosh	C	18	54	54	2264	55139605000018	55139	5513960500	2	19
Winnebago, Oshkosh - C 18	Winnebago	Oshkosh	C	18	54	53	0	55139605000018	55139	5513960500	2	1
Winnebago, Oshkosh - C 29	Winnebago	Oshkosh	C	29	54	54	954	55139605000029	55139	5513960500	2	56
Winnebago, Oshkosh - C 29	Winnebago	Oshkosh	C	29	54	53	8	55139605000029	55139	5513960500	2	10
Winnebago, Oshkosh - C 33	Winnebago	Oshkosh	C	33	53	53	257	55139605000033	55139	5513960500	2	26



LTSB Ex. 8a, Proposed Remedy Ward Splits

Ward Name	County	MCD_NAME	CTV	Ward Number	ASSEMBLY (2022)	ASSEMBLY (Corrected)	Persons	WARDID	CNTY_FIPS	MCD_FIPS	Ward Split Count	Block Count
Winnabago, Oshkosh - C 33	Winnabago	Oshkosh	C	33	53	54	12	55139605000033	55139	5513960500	2	1
Winnabago, Oshkosh - C 35	Winnabago	Oshkosh	C	35	53	54	69	55139605000035	55139	5513960500	2	6
Winnabago, Oshkosh - C 35	Winnabago	Oshkosh	C	35	53	53	19	55139605000035	55139	5513960500	2	5
Winnabago, Oshkosh - C 37	Winnabago	Oshkosh	C	37	53	53	49	55139605000037	55139	5513960500	2	9
Winnabago, Oshkosh - C 37	Winnabago	Oshkosh	C	37	53	54	0	55139605000037	55139	5513960500	2	1
Winnabago, Oshkosh - C 39	Winnabago	Oshkosh	C	39	53	53	12	55139605000039	55139	5513960500	2	1
Winnabago, Oshkosh - C 39	Winnabago	Oshkosh	C	39	53	54	8	55139605000039	55139	5513960500	2	3
Winnabago, Oshkosh - T 4	Winnabago	Oshkosh	T	4	53	54	207	55139605250004	55139	5513960525	2	22
Winnabago, Oshkosh - T 4	Winnabago	Oshkosh	T	4	53	53	13	55139605250004	55139	5513960525	2	3
Wood, Marshfield - T 1	Wood	Marshfield	T	1	86	86	763	55141497000001	55141	5514149700	2	36
Wood, Marshfield - T 1	Wood	Marshfield	T	1	86	69	0	55141497000001	55141	5514149700	2	1

**LTSB Ex. 8b, Proposed Remedy City and Village Splits**

County, City/Village	ASSEMBLY (Corrected)	District: {Persons}
Barron, New Auburn - V	67; 75	67: {16} 75: {9}
Brown, Ashwaubenon - V	4; 5	4: {12,196} 5: {4,795}
Brown, De Pere - C	2; 88	2: {25,410} 88: {0}
Brown, Green Bay - C	1; 4; 88; 89; 90	1: {21} 4: {17,676} 88: {27,997} 89: {1,988} 90: {59,713}
Brown, Howard - V	4; 89	4: {15,608} 89: {4,342}
Chippewa, Chippewa Falls - C	67; 68	67: {14,731} 68: {0}
Columbia, Portage - C	41; 42	41: {10,581} 42: {0}
Dane, DeForest - V	37; 79	37: {10,787} 79: {24}
Dane, Fitchburg - C	47; 80	47: {24,698} 80: {4,911}
Dane, Madison - C	46; 47; 48; 76; 77; 78; 79; 80	46: {7,196} 47: {10,753} 48: {56,955} 76: {59,664} 77: {57,219} 78: {59,592} 79: {18,329} 80: {132}
Dane, Middleton - C	79; 80	79: {16,270} 80: {5,557}
Dane, Monona - C	47; 77	47: {8,624} 77: {0}
Dane, Windsor - V	37; 79	37: {3,339} 79: {5,415}
Dodge, Beaver Dam - C	39; 42	39: {16,708} 42: {0}
Dodge, Hartford - C	39; 59	39: {0} 59: {9}
Eau Claire, Eau Claire - C	67; 68; 91; 93	67: {3,454} 68: {4,365} 91: {59,413} 93: {6}
Jefferson, Cambridge - V	33; 38	33: {5} 38: {94}
Jefferson, Jefferson - C	33; 38	33: {7,783} 38: {10}
Kenosha, Kenosha - C	61; 64; 65	61: {0} 64: {40,621} 65: {59,365}
Kenosha, Somers - V	61; 64	61: {2,860} 64: {5,542}
La Crosse, La Crosse - C	94; 95	94: {0} 95: {52,680}
Manitowoc, Two Rivers - C	2; 25	2: {11,269} 25: {2}
Milwaukee, Brown Deer - V	12; 23	12: {1,571} 23: {10,936}
Milwaukee, Franklin - C	21; 82	21: {2,300} 82: {34,516}
Milwaukee, Greendale - V	82; 84	82: {11,500} 84: {3,354}
Milwaukee, Greenfield - C	7; 82; 84	7: {7,371} 82: {1,703} 84: {28,729}
Milwaukee, Milwaukee - C	7; 8; 9; 10; 11; 12; 16; 17; 18; 19; 20; 84	7: {35,225} 8: {59,362} 9: {55,457} 10: {32,287} 11: {59,565} 12: {56,023} 16: {59,714} 17: {59,435} 18: {48,918} 19: {59,320} 20: {32,183} 84: {19,733}
Milwaukee, Wauwatosa - C	12; 13; 14; 18	12: {1,757} 13: {5,097} 14: {31,105} 18: {10,428}
Milwaukee, West Allis - C	7; 14; 15; 84	7: {17,007} 14: {28,504} 15: {14,814} 84: {0}
Monroe, Sparta - C	70; 96	70: {10,025} 96: {0}
Monroe, Tomah - C	70; 96	70: {9,570} 96: {0}
Outagamie, Appleton - C	3; 5; 56; 57	3: {3,150} 5: {0} 56: {24,559} 57: {35,190}
Outagamie, Kaukauna - C	3; 5	3: {0} 5: {17,089}
Outagamie, New London - C	6; 40	6: {7} 40: {1,745}
Outagamie, Seymour - C	5; 6	5: {0} 6: {3,546}
Ozaukee, Mequon - C	23; 24	23: {17,185} 24: {7,957}
Portage, Stevens Point - C	70; 71	70: {0} 71: {25,666}
Racine, Mount Pleasant - V	62; 63; 64	62: {3,762} 63: {18,888} 64: {5,082}
Racine, Racine - C	62; 64; 66	62: {11,775} 64: {6,885} 66: {59,156}
Rock, Beloit - C	31; 45	31: {7,342} 45: {29,315}
Rock, Janesville - C	31; 33; 43; 44	31: {39} 33: {5,823} 43: {12} 44: {59,741}
Sheboygan, Sheboygan - C	26; 27	26: {31,288} 27: {18,641}
Sheboygan, Sheboygan Falls - C	26; 27	26: {8,106} 27: {104}
St. Croix, Baldwin - V	29; 30	29: {4,291} 30: {0}

**LTSB Ex. 8b, Proposed Remedy City and Village Splits**

County, City/Village	ASSEMBLY (Corrected)	District: {Persons}
St. Croix, New Richmond - C	28; 29; 30	28: {10,079} 29: {0} 30: {0}
St. Croix, Somerset - V	28; 30	28: {3,016} 30: {3}
Walworth, Elkhorn - C	31; 32	31: {10,247} 32: {0}
Washington, Hartford - C	58; 59	58: {69} 59: {15,548}
Washington, Jackson - V	58; 60	58: {7,079} 60: {106}
Waukesha, Dousman - V	97; 99	97: {2,419} 99: {0}
Waukesha, Menomonee Falls - \ 22; 24	22; 24	22: {24,388} 24: {14,139}
Waukesha, Muskego - C	82; 83	82: {11,645} 83: {13,387}
Waukesha, North Prairie - V	83; 97	83: {8} 97: {2,194}
Waukesha, Oconomowoc - C	38; 99	38: {18,203} 99: {0}
Waukesha, Summit - V	97; 99	97: {1,590} 99: {3,194}
Waukesha, Waukesha - C	15; 97; 98	15: {0} 97: {35,909} 98: {35,249}
Waukegan, Lohrville - V	40; 72	40: {12} 72: {422}
Waukegan, Wild Rose - V	40; 72	40: {0} 72: {780}
Winnebago, Fox Crossing - V	55; 57	55: {11,449} 57: {7,525}
Winnebago, Oshkosh - C	53; 54	53: {7,119} 54: {59,697}
Wood, Marshfield - C	69; 86	69: {14,101} 86: {4,018}

LTSB Ex. 8c, 2022 Johnson v. WEC County Splits

County	ASSEMBLY (2022)	District: {Persons}
Adams	41; 72	41: {13,128} 72: {7,526}
Barron	67; 75	67: {25} 75: {46,686}
Brown	1; 2; 4; 5; 6; 88; 89; 90	1: {8,815} 2: {40,437} 4: {59,636} 5: {15,006} 6: {6,441} 88: {59,542} 89: {19,150} 90: {59,713}
Calumet	3; 25; 27; 59	3: {37,994} 25: {4,854} 27: {347} 59: {9,247}
Chippewa	67; 68	67: {51,920} 68: {14,377}
Clark	68; 69	68: {15,874} 69: {18,785}
Columbia	37; 39; 41; 42; 81	37: {6,166} 39: {4,761} 41: {14,899} 42: {29,141} 81: {3,523}
Dane	37; 38; 43; 46; 47; 48; 76; 77; 78; 79; 80; 81	37: {19,270} 38: {12,303} 43: {39,409} 46: {59,320} 47: {59,591} 48: {59,664} 76: {59,697} 77: {59,361} 78: {59,724} 79: {59,687} 80: {52,997} 81: {20,481}
Dodge	37; 39; 42; 53; 59	37: {19,272} 39: {54,676} 42: {7,644} 53: {7,795} 59: {9}
Douglas	73; 74	73: {38,970} 74: {5,325}
Dunn	29; 67; 93	29: {38,209} 67: {1,496} 93: {5,735}
Eau Claire	67; 68; 91; 92; 93	67: {6,150} 68: {29,171} 91: {59,413} 92: {1,205} 93: {9,771}
Fond du Lac	42; 52; 53; 59	42: {12,149} 52: {59,579} 53: {15,500} 59: {16,926}
Green	43; 45; 51; 80	43: {498} 45: {14,535} 51: {16,850} 80: {5,210}
Green Lake	41; 42	41: {12,865} 42: {6,153}
Iowa	49; 51; 80; 81	49: {146} 51: {16,330} 80: {1,348} 81: {5,885}
Jackson	69; 70; 92	69: {8,452} 70: {1,628} 92: {11,065}
Jefferson	33; 37; 38; 99	33: {41,112} 37: {14,674} 38: {29,112} 99: {2}
Juneau	41; 50	41: {4} 50: {26,714}
Kenosha	32; 61; 64; 65	32: {3,396} 61: {59,409} 64: {46,981} 65: {59,365}
La Crosse	70; 94; 95	70: {1,711} 94: {59,594} 95: {59,479}
Lafayette	49; 51	49: {1,690} 51: {14,921}
Manitowoc	2; 3; 25; 27	2: {19,043} 3: {773} 25: {54,606} 27: {6,937}
Marathon	35; 69; 85; 86; 87	35: {1,958} 69: {14,684} 85: {59,672} 86: {52,639} 87: {9,060}
Marinette	36; 89	36: {19,101} 89: {22,771}
Marquette	41; 42	41: {11,097} 42: {4,495}
Milwaukee	7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 20; 21; 23; 82; 84	7: {59,603} 8: {59,362} 9: {59,571} 10: {59,503} 11: {59,565} 12: {59,351} 13: {5,097} 14: {59,609} 15: {14,814} 16: {59,714} 17: {59,435} 18: {59,346} 19: {59,320} 20: {59,548} 21: {59,592} 23: {38,804} 82: {47,719} 84: {59,536}
Monroe	70; 96	70: {30,442} 96: {15,832}
Oconto	6; 35; 36; 89	6: {0} 35: {4,533} 36: {17,025} 89: {17,407}
Oneida	34; 35	34: {36,473} 35: {1,372}
Outagamie	2; 3; 4; 5; 6; 40; 55; 56; 57	2: {284} 3: {20,961} 4: {0} 5: {44,368} 6: {19,991} 40: {2,343} 55: {7,972} 56: {59,596} 57: {35,190}
Ozaukee	23; 24; 60	23: {20,579} 24: {24,406} 60: {46,518}
Pepin	92; 93	92: {3,177} 93: {4,141}
Pierce	30; 93	30: {2,177} 93: {40,035}
Polk	28; 29; 75	28: {42,912} 29: {1,987} 75: {78}
Portage	70; 71; 72	70: {10,057} 71: {59,447} 72: {873}
Racine	62; 63; 64; 66; 83	62: {59,425} 63: {59,534} 64: {12,381} 66: {59,365} 83: {7,022}
Richland	49; 50; 51	49: {5,694} 50: {8,341} 51: {3,269}
Rock	31; 33; 43; 44; 45	31: {20,532} 33: {18,479} 43: {19,778} 44: {59,741} 45: {45,157}
Sauk	41; 50; 51; 81	41: {6,345} 50: {21,294} 51: {8,295} 81: {29,829}
Sawyer	74; 87	74: {1,824} 87: {16,250}
Shawano	6; 35; 36; 40	6: {31,755} 35: {3,789} 36: {5,323} 40: {14}

## LTSB Ex. 8c, 2022 Johnson v. WEC County Splits

County	ASSEMBLY (2022)	District: {Persons}
Sheboygan	26; 27; 59	26: {59,640} 27: {52,443} 59: {5,951}
St. Croix	28; 29; 30; 93	28: {16,831} 29: {19,308} 30: {57,386} 93: {11}
Vernon	49; 50; 96	49: {240} 50: {3,107} 96: {27,367}
Walworth	31; 32; 63; 83	31: {39,062} 32: {56,160} 63: {0} 83: {11,256}
Washburn	73; 75	73: {3,971} 75: {12,652}
Washington	22; 24; 58; 59; 60	22: {15,564} 24: {21,158} 58: {59,607} 59: {27,616} 60: {12,816}
Waukesha	13; 15; 22; 24; 38; 82; 83; 97; 98; 99	13: {54,454} 15: {44,562} 22: {43,902} 24: {14,139} 38: {18,203} 82: {11,645} 83: {41,328} 97: {59,664} 98: {59,406} 99: {59,675}
Waupaca	6; 40	6: {1,267} 40: {50,545}
Waushara	40; 41; 72	40: {6,416} 41: {1,093} 72: {17,011}
Winnebago	53; 54; 55; 57	53: {36,330} 54: {59,608} 55: {51,565} 57: {24,227}
Wood	69; 70; 72; 86	69: {17,426} 70: {15,598} 72: {34,114} 86: {7,069}

## LTSB Ex. 8c, 2022 Johnson v. WEC Town Splits

Township	ASSEMBLY (2022)	District: {Persons}
Dane, Burke - T	46; 79	46: {2,686} 79: {579}
Dodge, Lowell - T	37; 39	37: {644} 39: {522}
Eau Claire, Washington - T	68; 93	68: {4,438} 93: {3,224}
Kenosha, Somers - T	61; 64	61: {174} 64: {818}
La Crosse, Shelby - T	94; 95	94: {2,289} 95: {2,515}
Outagamie, Grand Chute - T	55; 56	55: {7,972} 56: {15,859}
Outagamie, Seymour - T	5; 6	5: {732} 6: {459}
Portage, Hull - T	70; 71	70: {4,115} 71: {1,172}
Racine, Waterford - T	62; 83	62: {5,034} 83: {1,480}
Rock, Beloit - T	31; 45	31: {5,135} 45: {2,586}
Rock, Plymouth - T	43; 45	43: {954} 45: {291}
Washington, Hartford - T	58; 59	58: {2,474} 59: {926}
Washington, Trenton - T	58; 60	58: {1,032} 60: {3,493}
Waukesha, Lisbon - T	22; 99	22: {4,885} 99: {5,592}
Waukesha, Mukwonago - T	83; 97	83: {5,395} 97: {2,386}
Waukesha, Waukesha - T	15; 97	15: {4,111} 97: {4,346}

LTSB Ex. 8c, 2022 Johnson v. WEC Ward Splits

Ward Name	County	Municipality	CTV	Ward Number	ASSEMBLY (2022)	Persons	CNTY_FIPS	MCD_FIPS	COUSUBFP	WARD_FIPS	Ward Split Count	Block Count
						//--- No Ward Splits ---//						

LTSB Ex. 8d, 2022 Johnson v. WEC City and Village Splits

County, City/Village	ASSEMBLY (2022)	District: {Persons}
Brown, Ashwaubenon - V	4; 5	4: {12,196} 5: {4,795}
Brown, Green Bay - C	1; 4; 88; 89; 90	1: {21} 4: {17,676} 88: {27,997} 89: {1,988} 90: {59,713}
Brown, Howard - V	4; 89	4: {15,608} 89: {4,342}
Dane, DeForest - V	37; 79	37: {10,787} 79: {24}
Dane, Fitchburg - C	47; 80	47: {24,698} 80: {4,911}
Dane, Madison - C	46; 47; 48; 76; 77; 78; 79	46: {7,182} 47: {9,420} 48: {58,329} 76: {59,664} 77: {57,192} 78: {59,724} 79: {18,329}
Dane, Middleton - C	79; 80	79: {16,270} 80: {5,557}
Dane, Windsor - V	37; 79	37: {3,339} 79: {5,415}
Eau Claire, Eau Claire - C	67; 68; 91; 93	67: {3,465} 68: {4,365} 91: {59,413} 93: {6}
Kenosha, Kenosha - C	64; 65	64: {40,621} 65: {59,365}
Kenosha, Somers - V	61; 64	61: {2,860} 64: {5,542}
Milwaukee, Brown Deer - V	12; 23	12: {1,571} 23: {10,936}
Milwaukee, Franklin - C	21; 82	21: {2,300} 82: {34,516}
Milwaukee, Greendale - V	82; 84	82: {11,500} 84: {3,354}
Milwaukee, Greenfield - C	7; 82; 84	7: {7,371} 82: {1,703}
Milwaukee, Milwaukee - C	7; 8; 9; 10; 11; 12; 16; 17; 18; 19; 20; 84	7: {35,225} 8: {59,362} 9: {55,457} 10: {32,287} 11: {59,565} 12: {56,023} 16: {59,714} 17: {59,435} 18: {48,918} 19: {59,320} 20: {32,183} 84: {28,729}
Milwaukee, Wauwatosa - C	12; 13; 14; 18	12: {1,757} 13: {5,097} 14: {31,105} 18: {10,428}
Milwaukee, West Allis - C	7; 14; 15	7: {17,007} 14: {28,504} 15: {14,814}
Outagamie, Appleton - C	3; 56; 57	3: {3,150} 56: {24,559} 57: {35,190}
Ozaukee, Mequon - C	23; 24	23: {17,185} 24: {7,957}
Racine, Mount Pleasant - V	62; 63; 64	62: {3,762} 63: {18,984} 64: {4,986}
Racine, Racine - C	62; 64; 66	62: {11,775} 64: {6,885} 66: {59,156}
Rock, Beloit - C	31; 45	31: {7,292} 45: {29,365}
Rock, Janesville - C	31; 33; 43; 44	31: {39} 33: {5,823} 43: {12} 44: {59,741}
Sheboygan, Sheboygan - C	26; 27	26: {31,334} 27: {18,595}
Waukesha, Menomonee Falls - V	22; 24	22: {24,388} 24: {14,139}
Waukesha, Muskego - C	82; 83	82: {11,645} 83: {13,387}
Waukesha, Summit - V	97; 99	97: {1,590} 99: {3,194}
Waukesha, Waukesha - C	97; 98	97: {35,904} 98: {35,254}
Winnebago, Fox Crossing - V	55; 57	55: {11,449} 57: {7,525}
Winnebago, Oshkosh - C	53; 54	53: {7,208} 54: {59,608}
Wood, Marshfield - C	69; 86	69: {14,101} 86: {4,018}



**LTSB Ex. 9**  
**Contiguity Report**

LTSB Ex. 9, Contiguity Report

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY ASSEMBLY		MCD_FIPS	WARD_FIPS
					(Corrected)	(2022)		
550039508001001	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001004	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001005	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001006	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001007	Ashland	La Pointe	T	1 74	74	55003	5500342562	55003425620001
550039508001009	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001011	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001012	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001013	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001016	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001017	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001019	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001020	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001021	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001022	Ashland	La Pointe	T	51 74	74	55003	5500342562	55003425620001
550039508001024	Ashland	La Pointe	T	24 74	74	55003	5500342562	55003425620001
550039508001025	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001027	Ashland	La Pointe	T	42 74	74	55003	5500342562	55003425620001
550039508001032	Ashland	La Pointe	T	34 74	74	55003	5500342562	55003425620001
550039508001045	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001046	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001047	Ashland	La Pointe	T	1 74	74	55003	5500342562	55003425620001
550039508001048	Ashland	La Pointe	T	33 74	74	55003	5500342562	55003425620001
550039508001049	Ashland	La Pointe	T	14 74	74	55003	5500342562	55003425620001
550039508001050	Ashland	La Pointe	T	29 74	74	55003	5500342562	55003425620001
550039508001051	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001052	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001053	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001054	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001055	Ashland	La Pointe	T	98 74	74	55003	5500342562	55003425620001
550039508001056	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001057	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001058	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001059	Ashland	La Pointe	T	37 74	74	55003	5500342562	55003425620001
550039508001060	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001062	Ashland	La Pointe	T	3 74	74	55003	5500342562	55003425620001
550039508001063	Ashland	La Pointe	T	1 74	74	55003	5500342562	55003425620001
550039508001064	Ashland	La Pointe	T	16 74	74	55003	5500342562	55003425620001
550039508001065	Ashland	La Pointe	T	6 74	74	55003	5500342562	55003425620001
550039508001066	Ashland	La Pointe	T	1 74	74	55003	5500342562	55003425620001
550039508001067	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001
550039508001068	Ashland	La Pointe	T	20 74	74	55003	5500342562	55003425620001
550039508001069	Ashland	La Pointe	T	11 74	74	55003	5500342562	55003425620001
550039508001070	Ashland	La Pointe	T	0 74	74	55003	5500342562	55003425620001

LTSB Ex. 9, Contiguity Report

BLOCKID	COUNTY	MUNICIPALITY	CTV	ASSEMBLY ASSEMBLY			WARD_FIPS		
				PERSONS	(Corrected (2022))	NTY_FIPS			
550039508001074	Ashland	La Pointe	T	6	74	74	55003	5500342562	55003425620001
550039508001018	Ashland	La Pointe	T	0	74	74	55003	5500342562	55003425620001
550039508001035	Ashland	Sanborn	T	0	74	74	55003	5500371350	55003713500001
550079601003022	Bayfield	Bayfield	T	0	74	74	55007	5500705375	55007053750001
550079601003015	Bayfield	Bayfield	T	0	74	74	55007	5500705375	55007053750001
550079601003110	Bayfield	Bayfield	T	0	74	74	55007	5500705375	55007053750001
550079601003109	Bayfield	Russell	T	0	74	74	55007	5500770300	55007703000001
550079601003111	Bayfield	Russell	T	0	74	74	55007	5500770300	55007703000001
550090018023008	Brown	Green Bay	C	0	90	90	55009	5500931000	55009310000001
550090202031003	Brown	Suamico	V	0	89	89	55009	5500977975	55009779750001
550090202032003	Brown	Suamico	V	0	89	89	55009	5500977975	55009779750004
550291003001116	Door	Egg Harbor	T	0	1	1	55029	5502922875	55029228750002
550291009001010	Door	Gardner	T	0	1	1	55029	5502928300	55029283000002
550291003001007	Door	Gibraltar	T	5	1	1	55029	5502928950	55029289500002
550291003001009	Door	Gibraltar	T	6	1	1	55029	5502928950	55029289500002
550291003001111	Door	Gibraltar	T	4	1	1	55029	5502928950	55029289500002
550291003001112	Door	Gibraltar	T	1	1	1	55029	5502928950	55029289500002
550291003001121	Door	Gibraltar	T	0	1	1	55029	5502928950	55029289500002
550291003001122	Door	Gibraltar	T	2	1	1	55029	5502928950	55029289500002
550291003001123	Door	Gibraltar	T	2	1	1	55029	5502928950	55029289500002
550291001002039	Door	Liberty Grove	T	0	1	1	55029	5502943925	55029439250001
550291001002010	Door	Liberty Grove	T	0	1	1	55029	5502943925	55029439250002
550291009001009	Door	Naseaupee	T	1	1	1	55029	5502955500	55029555000001
550291001001004	Door	Washington	T	1	1	1	55029	5502983600	55029836000001
550291001001005	Door	Washington	T	72	1	1	55029	5502983600	55029836000001
550291001001006	Door	Washington	T	3	1	1	55029	5502983600	55029836000001
550291001001008	Door	Washington	T	0	1	1	55029	5502983600	55029836000001
550291001001009	Door	Washington	T	0	1	1	55029	5502983600	55029836000001
550291001001010	Door	Washington	T	24	1	1	55029	5502983600	55029836000001
550291001001011	Door	Washington	T	0	1	1	55029	5502983600	55029836000001
550291001001012	Door	Washington	T	62	1	1	55029	5502983600	55029836000001
550291001001013	Door	Washington	T	5	1	1	55029	5502983600	55029836000001
550291001001017	Door	Washington	T	16	1	1	55029	5502983600	55029836000001
550291001001018	Door	Washington	T	67	1	1	55029	5502983600	55029836000001
550291001001025	Door	Washington	T	20	1	1	55029	5502983600	55029836000001
550291001001026	Door	Washington	T	32	1	1	55029	5502983600	55029836000001
550291001001029	Door	Washington	T	21	1	1	55029	5502983600	55029836000001
550291001001031	Door	Washington	T	10	1	1	55029	5502983600	55029836000001
550291001001033	Door	Washington	T	4	1	1	55029	5502983600	55029836000001
550291001001034	Door	Washington	T	3	1	1	55029	5502983600	55029836000001
550291001001035	Door	Washington	T	6	1	1	55029	5502983600	55029836000001
550291001001036	Door	Washington	T	28	1	1	55029	5502983600	55029836000001
550291001001037	Door	Washington	T	21	1	1	55029	5502983600	55029836000001
550291001001038	Door	Washington	T	17	1	1	55029	5502983600	55029836000001

LTSB Ex. 9, Contiguity Report

BLOCKID	COUNTY	MUNICIPALITY	CTV	PERSONS	ASSEMBLY ASSEMBLY		MCD_FIPS	WARD_FIPS
					(Corrected)	(2022)		
550291001001039	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001040	Door	Washington	T	39	1	55029	5502983600	55029836000001
550291001001041	Door	Washington	T	22	1	55029	5502983600	55029836000001
550291001001042	Door	Washington	T	56	1	55029	5502983600	55029836000001
550291001001043	Door	Washington	T	14	1	55029	5502983600	55029836000001
550291001001044	Door	Washington	T	31	1	55029	5502983600	55029836000001
550291001001045	Door	Washington	T	13	1	55029	5502983600	55029836000001
550291001001046	Door	Washington	T	3	1	55029	5502983600	55029836000001
550291001001047	Door	Washington	T	23	1	55029	5502983600	55029836000001
550291001001048	Door	Washington	T	22	1	55029	5502983600	55029836000001
550291001001049	Door	Washington	T	18	1	55029	5502983600	55029836000001
550291001001050	Door	Washington	T	6	1	55029	5502983600	55029836000001
550291001001051	Door	Washington	T	17	1	55029	5502983600	55029836000001
550291001001052	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001053	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001057	Door	Washington	T	10	1	55029	5502983600	55029836000001
550291001001058	Door	Washington	T	8	1	55029	5502983600	55029836000001
550291001001059	Door	Washington	T	1	1	55029	5502983600	55029836000001
550291001001060	Door	Washington	T	20	1	55029	5502983600	55029836000001
550291001001061	Door	Washington	T	9	1	55029	5502983600	55029836000001
550291001001062	Door	Washington	T	4	1	55029	5502983600	55029836000001
550291001001063	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001064	Door	Washington	T	19	1	55029	5502983600	55029836000001
550291001001065	Door	Washington	T	16	1	55029	5502983600	55029836000001
550291001001067	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001069	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001074	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001075	Door	Washington	T	1	1	55029	5502983600	55029836000001
550291001001076	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001077	Door	Washington	T	1	1	55029	5502983600	55029836000001
550291001001078	Door	Washington	T	1	1	55029	5502983600	55029836000001
550291001001002	Door	Washington	T	0	1	55029	5502983600	55029836000001
550291001001015	Door	Washington	T	11	1	55029	5502983600	55029836000001
550291001001028	Door	Washington	T	0	1	55029	5502983600	55029836000001
550310211001003	Douglas	Superior	C	0	73	55031	5503178650	550317865000030
550471004003060	Green Lake	Brooklyn	T	0	41	55047	5504710125	55047101250001
550471004003061	Green Lake	Brooklyn	T	0	41	55047	5504710125	55047101250001
550471004001060	Green Lake	Brooklyn	T	0	41	55047	5504710125	55047101250003
550759615001001	Marinette	Preshtigo	T	0	89	55075	5507562200	55075622000002
550791707002021	Milwaukee	South Milwaukee	C	0	21	55079	5507975125	55079751250005
551390019002101	Winnebago	Black Wolf	T	0	53	55139	5513908000	55139080000001
551390016002006	Winnebago	Oshkosh	T	0	54	55139	5513960525	55139605250004

**LTSB Ex. 10**  
**Compactness Reports**

## LTSB Ex. 10, Compactness Report - Assembly

ASSEMBLY	Reock	Polsby-Popper	Schwartzberg	Area/Convex Hull
1	0.156	0.092	0.304	0.547
2	0.211	0.182	0.427	0.556
3	0.31	0.255	0.505	0.678
4	0.237	0.156	0.395	0.567
5	0.557	0.269	0.519	0.814
6	0.288	0.268	0.517	0.671
7	0.182	0.136	0.369	0.525
8	0.589	0.358	0.599	0.812
9	0.433	0.23	0.48	0.667
10	0.378	0.155	0.393	0.591
11	0.38	0.246	0.496	0.731
12	0.516	0.333	0.577	0.814
13	0.602	0.543	0.737	0.919
14	0.318	0.143	0.378	0.594
15	0.304	0.305	0.552	0.821
16	0.473	0.348	0.59	0.741
17	0.352	0.33	0.574	0.744
18	0.299	0.212	0.461	0.568
19	0.247	0.12	0.346	0.487
20	0.432	0.396	0.63	0.769
21	0.353	0.367	0.606	0.821
22	0.283	0.299	0.547	0.696
23	0.347	0.225	0.474	0.705
24	0.29	0.189	0.435	0.646
25	0.408	0.419	0.647	0.784
26	0.429	0.223	0.472	0.885
27	0.564	0.247	0.497	0.875
28	0.548	0.284	0.533	0.776
29	0.348	0.275	0.525	0.752
30	0.402	0.161	0.401	0.639
31	0.26	0.226	0.476	0.701
32	0.275	0.331	0.575	0.852
33	0.446	0.35	0.591	0.81
34	0.564	0.566	0.753	0.883
35	0.288	0.333	0.577	0.715
36	0.525	0.21	0.458	0.724
37	0.166	0.212	0.46	0.708
38	0.298	0.245	0.495	0.79
39	0.283	0.28	0.529	0.727
40	0.563	0.365	0.604	0.844
41	0.311	0.228	0.478	0.673
42	0.351	0.207	0.455	0.676
43	0.429	0.173	0.416	0.775
44	0.387	0.054	0.231	0.653
45	0.24	0.295	0.543	0.68

## LTSB Ex. 10, Compactness Report - Assembly

ASSEMBLY	Reock	Polsby-Popper	Schwartzberg	Area/Convex Hull
46	0.575	0.358	0.599	0.895
47	0.266	0.062	0.249	0.595
48	0.369	0.098	0.313	0.626
49	0.472	0.336	0.58	0.695
50	0.418	0.257	0.507	0.721
51	0.418	0.3	0.548	0.683
52	0.452	0.432	0.657	0.868
53	0.479	0.138	0.372	0.664
54	0.311	0.06	0.245	0.62
55	0.304	0.335	0.579	0.732
56	0.292	0.29	0.539	0.718
57	0.39	0.236	0.486	0.735
58	0.5	0.171	0.414	0.753
59	0.307	0.209	0.457	0.734
60	0.44	0.25	0.5	0.884
61	0.3	0.167	0.409	0.799
62	0.202	0.296	0.544	0.796
63	0.254	0.34	0.583	0.799
64	0.21	0.063	0.252	0.479
65	0.688	0.209	0.457	0.847
66	0.438	0.15	0.388	0.653
67	0.39	0.27	0.519	0.784
68	0.375	0.284	0.533	0.822
69	0.3	0.298	0.546	0.684
70	0.17	0.161	0.402	0.67
71	0.45	0.289	0.537	0.817
72	0.361	0.291	0.539	0.799
73	0.258	0.17	0.412	0.581
74	0.407	0.149	0.386	0.654
75	0.536	0.561	0.749	0.922
76	0.19	0.248	0.498	0.62
77	0.365	0.084	0.291	0.679
78	0.343	0.066	0.258	0.595
79	0.231	0.085	0.291	0.558
80	0.322	0.154	0.393	0.674
81	0.381	0.236	0.486	0.683
82	0.302	0.39	0.625	0.865
83	0.293	0.289	0.538	0.784
84	0.411	0.37	0.608	0.772
85	0.428	0.177	0.421	0.69
86	0.292	0.139	0.372	0.689
87	0.295	0.357	0.598	0.729
88	0.354	0.196	0.443	0.72
89	0.289	0.197	0.444	0.623
90	0.342	0.181	0.425	0.693

## LTSB Ex. 10, Compactness Report - Assembly

ASSEMBLY	Reock	Polsby-Popper	Schwartzberg	Area/Convex Hull
91	0.356	0.076	0.275	0.727
92	0.348	0.398	0.631	0.846
93	0.184	0.254	0.504	0.757
94	0.428	0.223	0.472	0.779
95	0.309	0.113	0.336	0.58
96	0.405	0.334	0.578	0.766
97	0.321	0.157	0.396	0.649
98	0.616	0.526	0.725	0.919
99	0.518	0.213	0.462	0.805
<b>Mean:</b>	<b>0.366</b>	<b>0.247</b>	<b>0.485</b>	<b>0.724</b>
<b>Max:</b>	<b>0.688</b>	<b>0.566</b>	<b>0.753</b>	<b>0.922</b>
<b>Min:</b>	<b>0.156</b>	<b>0.054</b>	<b>0.231</b>	<b>0.479</b>



LTSB Ex. 10, Compactness Report - Senate

SENATE	Reock	Polsby-Popper	Schwartzberg	Area/Convex Hull
1	0.129	0.062	0.249	0.475
2	0.277	0.205	0.453	0.680
3	0.412	0.297	0.545	0.787
4	0.337	0.227	0.477	0.708
5	0.416	0.258	0.508	0.772
6	0.398	0.242	0.492	0.714
7	0.288	0.180	0.425	0.632
8	0.283	0.179	0.423	0.618
9	0.489	0.402	0.634	0.801
10	0.389	0.329	0.573	0.708
11	0.446	0.337	0.581	0.838
12	0.484	0.383	0.619	0.878
13	0.489	0.256	0.506	0.800
14	0.419	0.196	0.442	0.611
15	0.419	0.266	0.515	0.747
16	0.324	0.090	0.300	0.704
17	0.450	0.291	0.539	0.670
18	0.400	0.267	0.517	0.769
19	0.360	0.372	0.610	0.776
20	0.443	0.262	0.512	0.740
21	0.490	0.163	0.403	0.802
22	0.232	0.061	0.247	0.551
23	0.322	0.233	0.483	0.730
24	0.285	0.220	0.469	0.759
25	0.368	0.134	0.367	0.635
26	0.298	0.050	0.223	0.638
27	0.517	0.174	0.418	0.758
28	0.258	0.252	0.502	0.716
29	0.225	0.247	0.497	0.621
30	0.262	0.105	0.323	0.465
31	0.293	0.276	0.525	0.857
32	0.498	0.289	0.537	0.773
33	0.647	0.226	0.475	0.840
Mean:	0.374	0.228	0.466	0.714
Max:	0.647	0.402	0.634	0.878
Min:	0.129	0.050	0.223	0.465

**LTSB Ex. 11**  
**Core Constituency Reports**

**LTSB Ex. 11, Core Constituency Report - Assembly**

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>1</b>	1 CORE	59,444	48,427
	Other Subtotal	0	0
	District Total	59,444	48,427
<b>2</b>	2 CORE	59,742	46,392
	5 OTHER	0	0
	Other Subtotal	0	0
District Total	59,742	46,392	
<b>3</b>	3 CORE	59,726	44,824
	5 OTHER	0	0
	Other Subtotal	0	0
District Total	59,726	44,824	
<b>4</b>	4 CORE	59,636	46,594
	Other Subtotal	0	0
	District Total	59,636	46,594
<b>5</b>	5 CORE	59,374	45,399
	56 OTHER	0	0
	2 OTHER	20	15
	3 OTHER	2	2
	6 OTHER	0	0
	Other Subtotal	22	17
District Total	59,396	45,416	
<b>6</b>	6 CORE	59,454	46,009
	40 OTHER	7	4
	Other Subtotal	7	4
District Total	59,461	46,013	
<b>7</b>	7 CORE	59,603	46,329
	Other Subtotal	0	0
	District Total	59,603	46,329
<b>8</b>	8 CORE	59,362	40,439

**Explainer:** District 5 of the new plan consists of 59,374 people from the current 2022 Assembly District 5 (i.e. the core of the district). District 5 of the new plan also has blocks from four other 2022 Assembly Districts, which include 20 people from District 2, 2 people from District 3, and 0 people from both Districts 6 and 56. This does not indicate of current 2022 Assembly District 5 has lost any people.

## LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>9</b>	Other Subtotal	0	0
	District Total	59,362	40,439
	9 CORE	59,571	42,238
<b>10</b>	Other Subtotal	0	0
	District Total	59,571	42,238
	10 CORE	59,503	45,220
<b>11</b>	Other Subtotal	0	0
	District Total	59,503	45,220
	11 CORE	59,565	41,166
<b>12</b>	Other Subtotal	0	0
	District Total	59,565	41,166
	12 CORE	59,351	42,610
<b>13</b>	Other Subtotal	0	0
	District Total	59,351	42,610
	13 CORE	59,551	46,109
<b>14</b>	Other Subtotal	0	0
	District Total	59,551	46,109
	14 CORE	59,609	47,150
<b>15</b>	Other Subtotal	0	0
	District Total	59,609	47,150
	15 CORE	59,376	47,721
	97 OTHER	0	0
<b>16</b>	Other Subtotal	0	0
	District Total	59,376	47,721
	16 CORE	59,714	45,615
<b>17</b>	Other Subtotal	0	0
	District Total	59,714	45,615
	17 CORE	59,435	43,760

**LTSB Ex. 11, Core Constituency Report - Assembly**

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>18</b>	Other Subtotal	0	0
	District Total	59,435	43,760
<b>19</b>	18 CORE	59,346	43,972
	Other Subtotal	0	0
<b>20</b>	District Total	59,346	43,972
	19 CORE	59,320	55,412
<b>21</b>	Other Subtotal	0	0
	District Total	59,320	55,412
<b>22</b>	20 CORE	59,548	48,286
	Other Subtotal	0	0
<b>23</b>	District Total	59,548	48,286
	21 CORE	59,592	46,808
<b>24</b>	Other Subtotal	0	0
	District Total	59,592	46,808
<b>25</b>	22 CORE	59,466	46,395
	Other Subtotal	0	0
<b>26</b>	District Total	59,466	46,395
	23 CORE	59,383	45,512
<b>27</b>	Other Subtotal	0	0
	District Total	59,383	45,512
<b>28</b>	24 CORE	59,699	47,084
	Other Subtotal	0	0
<b>29</b>	District Total	59,699	47,084
	25 CORE	59,460	47,058
<b>30</b>	2 OTHER	2	0
	Other Subtotal	2	0
<b>31</b>	District Total	59,462	47,058

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>27</b>	26 CORE	59,473	46,487
	27 OTHER	17	15
	Other Subtotal District Total	59,490	46,502
<b>28</b>	27 CORE	59,710	46,496
	26 OTHER	167	124
	Other Subtotal District Total	59,877	46,620
<b>29</b>	28 CORE	59,740	46,588
	30 OTHER	27	26
	Other Subtotal District Total	59,767	46,614
<b>30</b>	29 CORE	59,257	46,281
	28 OTHER	0	0
	Other Subtotal District Total	59,257	46,281
<b>31</b>	30 CORE	59,536	45,043
	29 OTHER	247	184
	28 OTHER	3	3
<b>32</b>	Other Subtotal	250	187
	District Total	59,786	45,230
	31 CORE	59,594	47,752
<b>33</b>	45 OTHER	50	35
	Other Subtotal	50	35
	District Total	59,644	47,787
<b>33</b>	32 CORE	59,556	47,263
	31 OTHER	0	0
	Other Subtotal District Total	59,556	47,263
<b>33</b>	33 CORE	59,581	47,254
	38 OTHER	5	1

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>34</b>	Other Subtotal	5	1
	District Total	59,586	47,255
<b>35</b>	34 CORE	59,520	49,742
	Other Subtotal	0	0
<b>36</b>	District Total	59,520	49,742
	35 CORE	59,558	48,416
<b>37</b>	Other Subtotal	0	0
	District Total	59,558	48,416
<b>38</b>	36 CORE	59,441	47,534
	Other Subtotal	0	0
<b>39</b>	District Total	59,441	47,534
	37 CORE	59,382	45,471
<b>40</b>	79 OTHER	0	0
	81 OTHER	0	0
<b>41</b>	Other Subtotal	0	0
	District Total	59,382	45,471
<b>42</b>	38 CORE	59,613	45,903
	33 OTHER	10	5
<b>43</b>	99 OTHER	0	0
	Other Subtotal	10	5
<b>44</b>	District Total	59,623	45,908
	39 CORE	59,437	46,893
<b>45</b>	59 OTHER	0	0
	Other Subtotal	0	0
<b>46</b>	District Total	59,437	46,893
	40 CORE	59,311	47,402
<b>47</b>	72 OTHER	12	11
	Other Subtotal	12	11
<b>48</b>	District Total	59,323	47,413

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>42</b>	41 CORE	59,431	48,382
	42 OTHER	6	6
	Other Subtotal	6	6
	District Total	59,437	48,388
<b>43</b>	42 CORE	59,545	47,004
	39 OTHER	0	0
	41 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,545	47,004
<b>44</b>	43 CORE	59,652	46,398
	44 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,652	46,398
<b>45</b>	44 CORE	59,741	46,335
	43 OTHER	32	32
	Other Subtotal	32	32
	District Total	59,773	46,367
<b>46</b>	45 CORE	59,642	45,097
	31 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,642	45,097
<b>47</b>	46 CORE	59,320	44,849
	47 OTHER	14	12
	48 OTHER	0	0
	Other Subtotal	14	12
	District Total	59,334	44,861
	47 CORE	58,050	45,212
	48 OTHER	1,374	1,120
	46 OTHER	0	0
	43 OTHER	1	1
	77 OTHER	61	55
	Other Subtotal	1,436	1,176



**LTSB Ex. 11, Core Constituency Report - Assembly**

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>48</b>	District Total	59,486	46,388
	48 CORE	58,323	46,810
	47 OTHER	1,436	1,194
	79 OTHER	5	5
	76 OTHER	0	0
	Other Subtotal	1,441	1,199
	District Total	59,764	48,009
<b>49</b>	49 CORE	59,708	46,796
	Other Subtotal	0	0
	District Total	59,708	46,796
<b>50</b>	50 CORE	59,456	46,390
	Other Subtotal	0	0
	District Total	59,456	46,390
<b>51</b>	51 CORE	59,665	46,172
	Other Subtotal	0	0
	District Total	59,665	46,172
<b>52</b>	52 CORE	59,577	46,919
	53 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,577	46,919
<b>53</b>	53 CORE	59,292	47,189
	42 OTHER	31	24
	52 OTHER	2	2
	54 OTHER	26	14
	Other Subtotal	59	40
	District Total	59,351	47,229
<b>54</b>	54 CORE	59,582	48,654
	53 OTHER	333	250
	Other Subtotal	333	250
	District Total	59,915	48,904
<b>55</b>			

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
	55 CORE	59,537	46,311
	Other Subtotal	0	0
	District Total	59,537	46,311
<b>56</b>			
	56 CORE	59,596	45,247
	5 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,596	45,247
<b>57</b>			
	57 CORE	59,417	46,561
	Other Subtotal	0	0
	District Total	59,417	46,561
<b>58</b>			
	58 CORE	59,492	46,682
	59 OTHER	69	46
	Other Subtotal	69	46
	District Total	59,561	46,728
<b>59</b>			
	59 CORE	59,680	47,063
	58 OTHER	9	8
	Other Subtotal	9	8
	District Total	59,689	47,071
<b>60</b>			
	60 CORE	59,334	46,437
	58 OTHER	106	65
	24 OTHER	4	2
	Other Subtotal	110	67
	District Total	59,444	46,504
<b>61</b>			
	61 CORE	59,409	47,040
	64 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,409	47,040
<b>62</b>			
	62 CORE	59,425	46,937
	66 OTHER	0	0
	Other Subtotal	0	0

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>63</b>	District Total	59,425	46,937
	63 CORE	59,438	47,695
<b>64</b>	Other Subtotal	0	0
	District Total	59,438	47,695
	64 CORE	59,362	46,646
<b>65</b>	63 OTHER	96	84
	Other Subtotal	96	84
	District Total	59,458	46,730
<b>66</b>	65 CORE	59,365	44,413
	Other Subtotal	0	0
	District Total	59,365	44,413
<b>67</b>	66 CORE	59,365	43,487
	Other Subtotal	0	0
	District Total	59,365	43,487
<b>68</b>	67 CORE	59,566	46,265
	75 OTHER	0	0
	91 OTHER	0	0
	Other Subtotal	0	0
<b>69</b>	District Total	59,566	46,265
	68 CORE	59,412	44,399
	67 OTHER	16	10
	91 OTHER	0	0
<b>70</b>	Other Subtotal	16	10
	District Total	59,428	44,409
	69 CORE	59,347	45,377
	86 OTHER	0	0
<b>71</b>	Other Subtotal	0	0
	District Total	59,347	45,377
	70 CORE	59,436	45,817
	71 OTHER	0	0

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>71</b>	Other Subtotal	0	0
	District Total	59,436	45,817
	71 CORE	59,447	47,952
<b>72</b>	Other Subtotal	0	0
	District Total	59,447	47,952
	72 CORE	59,512	48,051
	40 OTHER	0	0
<b>73</b>	Other Subtotal	0	0
	District Total	59,512	48,051
	73 CORE	59,467	48,264
<b>74</b>	Other Subtotal	0	0
	District Total	59,467	48,264
	74 CORE	59,587	48,893
<b>75</b>	Other Subtotal	0	0
	District Total	59,587	48,893
	75 CORE	59,416	47,065
	67 OTHER	9	6
<b>76</b>	Other Subtotal	9	6
	District Total	59,425	47,071
	76 CORE	59,664	55,125
<b>77</b>	Other Subtotal	0	0
	District Total	59,664	55,125
	77 CORE	59,300	49,156
	47 OTHER	88	69
<b>78</b>	Other Subtotal	88	69
	District Total	59,388	49,225
	78 CORE	59,592	47,929
	80 OTHER	41	39
	47 OTHER	3	2

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>79</b>	Other Subtotal	44	41
	District Total	59,636	47,970
	79 CORE	59,682	46,263
	37 OTHER	0	0
<b>80</b>	79 OTHER	0	0
	48 OTHER	0	0
	80 OTHER	119	93
	Other Subtotal	119	93
<b>81</b>	District Total	59,801	46,356
	80 CORE	59,392	45,144
	79 OTHER	0	0
	78 OTHER	132	111
<b>82</b>	Other Subtotal	132	111
	District Total	59,524	45,255
	81 CORE	59,718	46,602
	80 OTHER	3	1
<b>83</b>	Other Subtotal	3	1
	District Total	59,721	46,603
	82 CORE	59,364	46,430
	Other Subtotal	0	0
<b>84</b>	District Total	59,364	46,430
	83 CORE	59,597	46,541
	97 OTHER	8	3
	Other Subtotal	8	3
<b>85</b>	District Total	59,605	46,544
	84 CORE	59,536	48,409
	15 OTHER	0	0
	Other Subtotal	0	0
<b>86</b>	District Total	59,536	48,409
	85 CORE	59,672	46,777
	86 OTHER	33	21

LTSB Ex. 11, Core Constituency Report - Assembly

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>86</b>	Other Subtotal	33	21
	District Total	59,705	46,798
	86 CORE	59,675	46,454
<b>87</b>	Other Subtotal	0	0
	District Total	59,675	46,454
	87 CORE	59,411	46,355
<b>88</b>	Other Subtotal	0	0
	District Total	59,411	46,355
	88 CORE	59,542	45,634
	2 OTHER	0	0
<b>89</b>	Other Subtotal	0	0
	District Total	59,542	45,634
	89 CORE	59,328	46,228
<b>90</b>	Other Subtotal	0	0
	District Total	59,328	46,228
	90 CORE	59,713	44,852
<b>91</b>	Other Subtotal	0	0
	District Total	59,713	44,852
	91 CORE	59,413	48,261
	67 OTHER	0	0
	68 OTHER	10	10
<b>92</b>	Other Subtotal	10	10
	District Total	59,423	48,271
	92 CORE	59,524	45,405
<b>93</b>	Other Subtotal	0	0
	District Total	59,524	45,405
	93 CORE	59,693	46,897
	91 OTHER	0	0
	Other Subtotal	0	0

**LTSB Ex. 11, Core Constituency Report - Assembly**

ASSEMBLY (Corrected)	ASSEMBLY (2022)	PERSONS	PERSONS18
<b>94</b>	District Total	59,693	46,897
	94 CORE	59,588	45,259
	95 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,588	45,259
<b>95</b>	95 CORE	59,479	50,091
	94 OTHER	6	4
	Other Subtotal	6	4
	District Total	59,485	50,095
<b>96</b>	96 CORE	59,312	44,619
	70 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,312	44,619
<b>97</b>	97 CORE	59,621	46,576
	83 OTHER	9	9
	98 OTHER	5	4
	Other Subtotal	14	13
	District Total	59,635	46,589
<b>98</b>	98 CORE	59,401	47,326
	97 OTHER	35	28
	Other Subtotal	35	28
	District Total	59,436	47,354
<b>99</b>	99 CORE	59,677	46,349
	97 OTHER	0	0
	38 OTHER	0	0
	Other Subtotal	0	0
	District Total	59,677	46,349

LTSB Ex. 11, Core Constituency Report - Senate

SENATE (Corrected)	SENATE (2022)	PERSONS	PERSONS18
<b>1</b>			
	1 CORE	178,912	139,643
	2 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,912	139,643
<b>2</b>			
	2 CORE	178,464	138,002
	1 OTHER	22	17
	14 OTHER	7	4
	19 OTHER	0	0
	Other Subtotal	29	21
	District Total	178,493	138,023
<b>3</b>			
	3 CORE	178,536	129,006
	Other Subtotal	0	0
	District Total	178,536	129,006
<b>4</b>			
	4 CORE	178,419	128,996
	Other Subtotal	0	0
	District Total	178,419	128,996
<b>5</b>			
	5 CORE	178,536	140,980
	33 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,536	140,980
<b>6</b>			
	6 CORE	178,495	133,347
	Other Subtotal	0	0
	District Total	178,495	133,347
<b>7</b>			
	7 CORE	178,460	150,506
	Other Subtotal	0	0
	District Total	178,460	150,506
<b>8</b>			
	8 CORE	178,548	138,991
	Other Subtotal	0	0
	District Total	178,548	138,991



LTSB Ex. 11, Core Constituency Report - Senate

SENATE (Corrected)	SENATE (2022)	PERSONS	PERSONS18
<b>9</b>			
	9 CORE	178,827	140,180
	1 OTHER	2	0
	Other Subtotal	2	0
	District Total	178,829	140,180
<b>10</b>			
	10 CORE	178,810	138,125
	Other Subtotal	0	0
	District Total	178,810	138,125
<b>11</b>			
	11 CORE	178,731	142,269
	15 OTHER	50	35
	13 OTHER	5	1
	Other Subtotal	55	36
	District Total	178,786	142,305
<b>12</b>			
	12 CORE	178,519	145,692
	Other Subtotal	0	0
	District Total	178,519	145,692
<b>13</b>			
	13 CORE	178,432	138,267
	11 OTHER	10	5
	27 OTHER	0	0
	20 OTHER	0	0
	33 OTHER	0	0
	Other Subtotal	10	5
	District Total	178,442	138,272
<b>14</b>			
	14 CORE	178,293	142,794
	13 OTHER	0	0
	24 OTHER	12	11
	Other Subtotal	12	11
	District Total	178,305	142,805
<b>15</b>			
	15 CORE	179,067	137,862
	11 OTHER	0	0
	Other Subtotal	0	0
	District Total	179,067	137,862

LTSB Ex. 11, Core Constituency Report - Senate

SENATE (Corrected)	SENATE (2022)	PERSONS	PERSONS18
<b>16</b>			
	16 CORE	178,517	139,197
	26 OTHER	61	55
	27 OTHER	5	5
	15 OTHER	1	1
	Other Subtotal	67	61
	District Total	178,584	139,258
<b>17</b>			
	17 CORE	178,829	139,358
	Other Subtotal	0	0
	District Total	178,829	139,358
<b>18</b>			
	18 CORE	178,812	143,028
	14 OTHER	31	24
	Other Subtotal	31	24
	District Total	178,843	143,052
<b>19</b>			
	19 CORE	178,550	138,119
	2 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,550	138,119
<b>20</b>			
	20 CORE	178,690	140,301
	8 OTHER	4	2
	Other Subtotal	4	2
	District Total	178,694	140,303
<b>21</b>			
	21 CORE	178,272	141,672
	22 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,272	141,672
<b>22</b>			
	22 CORE	178,092	134,546
	21 OTHER	96	84
	Other Subtotal	96	84
	District Total	178,188	134,630
<b>23</b>			
	23 CORE	178,341	136,051

LTSB Ex. 11, Core Constituency Report - Senate

SENATE (Corrected)	SENATE (2022)	PERSONS	PERSONS18
	31 OTHER	0	0
	25 OTHER	0	0
	29 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,341	136,051
<b>24</b>			
	24 CORE	178,395	141,820
	14 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,395	141,820
<b>25</b>			
	25 CORE	178,470	144,222
	23 OTHER	9	6
	Other Subtotal	9	6
	District Total	178,479	144,228
<b>26</b>			
	26 CORE	178,556	152,210
	16 OTHER	91	71
	27 OTHER	41	39
	Other Subtotal	132	110
	District Total	178,688	152,320
<b>27</b>			
	27 CORE	178,914	138,103
	26 OTHER	132	111
	13 OTHER	0	0
	16 OTHER	0	0
	Other Subtotal	132	111
	District Total	179,046	138,214
<b>28</b>			
	28 CORE	178,497	141,380
	33 OTHER	8	3
	5 OTHER	0	0
	Other Subtotal	8	3
	District Total	178,505	141,383
<b>29</b>			
	29 CORE	178,791	139,607
	Other Subtotal	0	0
	District Total	59,257	46,281

LTSB Ex. 11, Core Constituency Report - Senate

SENATE (Corrected)	SENATE (2022)	PERSONS	PERSONS18
<b>30</b>			
	30 CORE	178,583	136,714
	1 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,583	136,714
<b>31</b>			
	31 CORE	178,630	140,563
	23 OTHER	10	10
	Other Subtotal	10	10
	District Total	178,640	140,573
<b>32</b>			
	32 CORE	178,385	139,973
	24 OTHER	0	0
	Other Subtotal	0	0
	District Total	178,385	139,973
<b>33</b>			
	33 CORE	178,739	140,283
	13 OTHER	0	0
	28 OTHER	9	9
	Other Subtotal	9	9
	District Total	178,748	140,292

**LTSB Ex. 12**  
**Senate Disenfranchisement Report**

LTSB Ex. 12, Senate Disenfranchisement Report

Disenfranchised = FROM: EVEN, TO: ODD		Persons
SENATE (2022)	SENATE (Corrected)	
2	1	0
2	19	0
16	27	0
20	13	0
22	21	0
26	27	132
28	33	9
<b>Total Disenfranchised:</b>		<b>141</b>

**LTSB Ex. 13**  
**Election Data Schema & 2016-2023 Election Data**

## Wisconsin Election Data Field Name Definitions

First 3 characters define  
**ELECTION RACE:**

WSC = WI Supreme Court  
 GOV = Governor  
 USS = US Senate  
 WAG = WI Attorney General  
 SOS = Secretary of State  
 TRS = Treasurer  
 PRE = President

Second 3\* characters define  
**POLITICAL PARTY:**

TOT = Total  
 DEM = Democrat  
 REP = Republican  
 LIB = Libertarian  
 IND = Independent  
 CON = Constitution  
 GRN = Green  
 SCT = Scatter  
 DKE = Daniel Kelly  
 JPR = Janet Protasiewicz

\*If there are additional candidates from the same party running in the same race, they will be numbered after the primary candidate.

Example:

PREIND20, PREIND220, PREIND320

Last 2 characters define  
**ELECTION YEAR:**

23 = 2023  
 22 = 2022  
 20 = 2020  
 18 = 2018  
 16 = 2016



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PERSONS	DEV.	DEV. %	WSTCT23	WSDCKE23	WSCIPR23	WSCSCT23	WSCSCT23%	GOVTO23	GOVDEM22	GOVDEM22 %	GOVREP22
1	1	59,444	-89	-0.15	22,155	11,384	10,737	34	48.46%	32,080	14,156	44.13%	17,566
2	1	59,742	209	0.35	18,165	9,357	8,777	31	48.32%	27,932	12,024	43.05%	15,572
3	1	59,726	193	0.32	18,136	9,228	8,882	26	48.97%	28,475	12,645	44.41%	15,548
4	2	59,636	103	0.17	19,656	9,156	10,445	55	53.14%	28,241	13,905	49.24%	13,994
5	2	59,396	-137	-0.23	16,131	8,387	7,736	8	47.96%	26,131	11,125	42.57%	14,726
6	2	59,461	-72	-0.12	16,342	10,446	5,882	14	35.99%	26,973	8,517	31.58%	18,137
7	3	59,603	70	0.12	13,486	4,545	8,913	28	66.09%	20,816	12,952	62.22%	7,588
8	3	59,362	-171	-0.29	4,267	692	3,560	15	83.43%	7,970	6,475	81.24%	1,403
9	3	59,571	38	0.06	6,909	1,830	5,054	25	73.15%	12,362	9,038	73.11%	3,184
10	4	59,503	-30	-0.05	17,425	2,379	15,011	35	86.15%	24,357	20,914	85.86%	3,261
11	4	59,565	32	0.05	8,730	1,274	7,416	40	84.95%	16,051	14,243	88.74%	1,636
12	4	59,351	-182	-0.31	10,743	2,493	8,217	33	76.49%	17,723	14,062	79.34%	3,493
13	5	59,551	18	0.03	25,598	13,161	12,382	55	48.37%	33,862	15,921	47.02%	17,687
14	5	59,609	76	0.13	21,248	6,896	14,307	45	67.33%	28,506	18,243	64.00%	9,982
15	5	59,376	-157	-0.26	22,359	12,134	10,173	52	45.50%	31,739	13,649	43.00%	17,824
16	6	59,714	181	0.3	9,151	744	8,385	22	91.63%	15,627	14,240	91.12%	1,233
17	6	59,435	-98	-0.16	13,315	2,244	11,022	49	82.78%	21,830	18,493	84.71%	3,108
18	6	59,346	-187	-0.31	13,318	2,227	11,061	30	83.05%	20,152	16,953	84.13%	3,010
19	7	59,320	-213	-0.36	22,440	2,624	19,779	37	88.14%	28,760	24,084	83.74%	4,451
20	7	59,548	15	0.03	19,561	5,466	14,056	39	71.86%	27,556	18,150	65.87%	9,105
21	7	59,592	59	0.1	16,585	7,437	9,108	40	54.92%	25,628	12,806	49.97%	12,558
22	8	59,466	-67	-0.11	25,632	15,487	10,113	32	60.42%	35,415	13,240	37.39%	21,914
23	8	59,383	-150	-0.25	26,412	8,633	17,734	45	67.14%	34,478	21,992	63.79%	12,278
24	8	59,699	166	0.28	23,875	13,214	10,631	30	44.53%	32,295	13,629	42.20%	18,399
25	9	59,462	-71	-0.12	17,433	9,867	7,516	50	43.11%	25,443	9,903	38.92%	15,169
26	9	59,490	-43	-0.07	17,912	10,085	7,790	37	43.49%	25,936	10,543	40.65%	15,061
27	9	59,877	344	0.58	19,644	10,305	9,298	41	47.33%	28,699	12,351	43.04%	15,990
28	10	59,767	234	0.39	16,830	9,560	7,267	3	43.18%	26,380	10,139	38.43%	15,832
29	10	59,257	-276	-0.46	15,478	8,019	7,448	11	48.12%	23,804	9,972	41.89%	13,506
30	10	59,786	253	0.42	20,414	10,225	10,166	23	49.80%	30,526	13,558	44.41%	16,639
31	11	59,644	111	0.19	17,222	8,726	8,455	41	49.09%	25,241	11,334	44.90%	13,556
32	11	59,556	23	0.04	16,261	8,818	7,400	43	45.51%	25,283	10,212	40.39%	14,709
33	11	59,586	53	0.09	19,699	9,089	10,557	53	53.59%	27,502	13,575	49.36%	13,609
34	12	59,520	-13	-0.02	21,388	11,497	9,836	55	45.99%	32,585	13,416	41.17%	18,763
35	12	59,558	25	0.04	19,291	11,610	7,637	44	39.59%	29,065	10,274	35.35%	18,353
36	12	59,441	-92	-0.15	17,359	10,959	6,369	31	36.69%	28,329	9,220	32.55%	18,737
37	13	59,382	-151	-0.25	20,308	10,238	10,048	22	49.48%	28,324	13,084	46.19%	14,915
38	13	59,623	90	0.15	23,242	12,039	11,154	49	47.99%	31,191	13,922	44.63%	16,953
39	13	59,437	-96	-0.16	18,308	10,955	59,84%	1	40.16%	27,160	9,748	35.89%	17,105
40	14	59,323	-210	-0.35	17,734	10,665	7,031	38	39.65%	27,123	9,227	34.02%	17,563
41	14	59,437	-96	-0.16	17,515	9,336	8,138	41	46.46%	24,751	10,390	41.98%	14,010
42	14	59,545	12	0.02	19,440	10,341	9,077	22	46.69%	27,896	11,750	42.12%	15,847
43	15	59,652	119	0.2	23,886	7,353	16,503	30	69.09%	32,185	20,854	64.79%	10,997
44	15	59,773	240	0.4	15,130	5,051	10,049	30	66.42%	23,049	14,422	62.57%	8,355

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PERSONS	DEV.	DEV. %	WSTOT23	WSDCKE23	WSDCKE23 %	WSCPJR23	WSCPJR23 %	WSCSCT23	WSCSCT23 %	GOVTOT23	GOVDEM22 %	GOVDEM22	GOVREP22
45		59,642	109	0.18	14,962	5,749	38.42%	9,179	61.35%	34	0.23%	21,138	12,126	21,138	8,694
46		59,334	-199	-0.33	22,438	5,459	24.33%	16,936	75.48%	43	0.19%	29,917	21,478	29,917	8,197
47		59,486	-47	-0.08	24,260	3,990	16.45%	20,235	83.41%	35	0.14%	30,467	24,631	30,467	5,633
48		59,764	231	0.39	25,744	3,104	12.06%	22,605	87.81%	35	0.14%	30,551	26,378	30,551	4,006
49		59,708	175	0.29	16,112	7,778	48.27%	8,303	51.53%	31	0.19%	23,458	10,807	23,458	12,338
50		59,456	-77	-0.13	15,998	8,414	52.59%	7,570	47.32%	14	0.09%	24,094	10,211	24,094	13,514
51		59,665	132	0.22	18,602	7,978	42.89%	10,607	57.02%	17	0.09%	26,546	13,766	26,546	12,469
52		59,577	44	0.07	15,622	8,615	55.15%	6,995	44.78%	12	0.08%	24,684	9,904	24,684	14,513
53		59,351	-182	-0.31	17,240	10,101	58.59%	7,112	41.25%	27	0.16%	26,512	9,880	26,512	16,380
54		59,915	382	0.64	15,220	5,801	38.11%	9,386	61.67%	33	0.22%	22,915	12,919	22,915	9,703
55		59,537	4	0.01	18,060	8,416	46.60%	9,608	53.20%	36	0.20%	28,179	13,457	28,179	14,370
56		59,596	63	0.11	18,698	9,597	51.33%	9,101	48.67%	0	0.00%	29,162	12,977	29,162	15,910
57		59,417	-116	-0.19	15,226	5,142	33.77%	10,075	66.17%	9	0.06%	23,297	13,878	23,297	9,069
58		59,561	28	0.05	21,792	13,942	63.98%	7,850	36.02%	0	0.00%	30,689	9,878	30,689	20,543
59		59,689	156	0.26	20,807	14,406	69.24%	6,393	30.73%	8	0.04%	31,185	8,464	31,185	22,478
60		59,444	-89	-0.15	24,674	14,700	59.58%	9,934	40.26%	40	0.16%	33,701	12,354	33,701	21,051
61		59,409	-124	-0.21	18,458	10,254	55.55%	8,173	44.28%	31	0.17%	27,947	10,804	27,947	16,816
62		59,425	-108	-0.18	21,977	12,158	55.32%	9,761	44.41%	58	0.26%	30,151	12,479	30,151	17,378
63		59,438	-95	-0.16	18,651	10,225	54.82%	8,383	44.95%	43	0.23%	27,344	11,132	27,344	15,877
64		59,458	-75	-0.13	14,911	6,013	40.33%	8,872	59.50%	26	0.17%	22,946	12,685	22,946	9,998
65		59,365	-168	-0.28	11,295	4,030	35.68%	7,241	64.11%	24	0.21%	18,067	10,716	18,067	7,077
66		59,365	-168	-0.28	10,715	3,511	32.77%	7,163	66.85%	41	0.38%	15,774	10,796	15,774	4,760
67		59,566	33	0.06	17,100	8,961	52.40%	8,118	47.47%	21	0.12%	27,239	11,509	27,239	15,366
68		59,428	-105	-0.18	15,891	8,041	50.60%	7,816	49.19%	34	0.21%	24,040	10,611	24,040	13,095
69		59,347	-186	-0.31	16,987	9,581	56.40%	7,357	43.31%	49	0.29%	23,634	9,241	23,634	14,050
70		59,436	-97	-0.16	17,204	9,587	55.73%	7,583	44.08%	34	0.20%	25,759	10,274	25,759	15,122
71		59,447	-86	-0.14	19,955	7,930	39.74%	11,986	60.07%	39	0.20%	27,956	15,493	27,956	12,158
72		59,512	-21	-0.04	18,758	10,620	56.62%	8,102	43.19%	36	0.19%	26,591	10,543	26,591	15,661
73		59,467	-66	-0.11	16,445	7,586	46.13%	8,849	53.81%	10	0.06%	26,063	13,142	26,063	12,587
74		59,587	54	0.09	21,181	9,463	44.68%	11,690	55.19%	28	0.13%	30,669	15,060	30,669	15,283
75		59,425	-108	-0.18	17,358	10,222	58.89%	7,108	40.95%	28	0.16%	26,260	9,860	26,260	15,977
76		59,664	131	0.22	25,297	1,506	5.95%	23,772	93.97%	19	0.08%	30,433	27,644	30,433	2,618
77		59,388	-145	-0.24	26,988	2,053	7.61%	24,903	92.27%	32	0.12%	31,238	28,316	31,238	2,776
78		59,636	103	0.17	26,589	3,822	14.37%	22,741	85.53%	26	0.10%	33,517	27,953	33,517	5,338
79		59,801	268	0.45	26,726	5,582	20.89%	21,109	78.98%	35	0.13%	33,871	25,643	33,871	8,004
80		59,524	-9	-0.02	27,765	6,908	24.88%	20,825	75.00%	32	0.12%	34,282	24,491	34,282	9,502
81		59,721	188	0.32	22,436	8,130	36.24%	14,286	63.67%	20	0.09%	30,117	17,889	30,117	11,887
82		59,364	-169	-0.28	21,300	10,961	51.46%	10,299	48.35%	40	0.19%	30,105	13,519	30,105	16,331
83		59,605	72	0.12	24,179	15,675	64.83%	8,435	34.89%	69	0.29%	33,665	10,594	33,665	22,753
84		59,536	3	0.01	17,646	7,676	43.50%	9,927	56.26%	43	0.24%	26,032	13,771	26,032	12,000
85		59,705	172	0.29	16,943	8,258	48.74%	8,644	51.02%	41	0.24%	24,653	11,719	24,653	12,627
86		59,675	142	0.24	19,511	11,208	57.44%	8,246	42.26%	57	0.29%	28,668	11,203	28,668	17,132
87		59,411	-122	-0.2	18,074	11,472	63.47%	6,578	36.39%	24	0.13%	26,839	8,915	26,839	17,539
88		59,542	9	0.02	16,865	8,376	49.66%	8,456	50.14%	33	0.20%	25,240	11,705	25,240	13,299

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PERSONS	DEV.	DEV. %	WSTOT23	WSCDKE23	WSCDKE23%	WSCIPR23	WSCIPR23%	WSCSCT23	WSCSCT23%	GOVTOT23	GOVDEM23 %	GOVDEM23	GOVREP23
89		59,328	-205	-0.34	16,904	9,947	58.84%	6,916	40.91%	41	0.24%	26,634	9,463	35.53%	16,815
90		59,713	180	0.3	12,273	4,596	37.45%	7,640	62.25%	37	0.30%	17,035	10,192	59.83%	6,546
91		59,423	-110	-0.18	18,090	5,017	27.73%	13,055	72.17%	18	0.10%	25,882	17,041	65.84%	8,544
92		59,524	-9	-0.02	16,277	8,482	52.11%	7,769	47.73%	26	0.16%	24,843	10,278	41.37%	14,199
93		59,693	160	0.27	17,382	8,889	51.14%	8,479	48.78%	14	0.08%	26,897	11,639	43.27%	14,873
94		59,588	55	0.09	18,629	8,020	43.05%	10,587	56.83%	22	0.12%	28,820	14,790	51.32%	13,686
95		59,485	-48	-0.08	18,209	5,027	27.61%	13,146	72.20%	36	0.20%	25,530	16,991	66.55%	8,168
96		59,312	-221	-0.37	17,840	8,694	48.73%	9,113	51.08%	33	0.18%	25,286	11,702	46.28%	13,241
97		59,635	102	0.17	21,572	12,257	56.82%	9,249	42.88%	66	0.31%	29,572	11,971	40.48%	17,358
98		59,436	-97	-0.16	20,289	11,060	54.51%	9,169	45.19%	60	0.30%	28,811	12,321	42.76%	16,228
99		59,677	144	0.24	27,222	17,225	63.28%	9,915	36.42%	82	0.30%	36,154	12,221	33.80%	23,672

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVIND222										GOVREP22%	GOVIND22	GOVIND22%	GOVIND222 %	GOVIND222							GOVREPR22%	USSIND222	USSIND22%
		GOVREP22%	GOVIND22	GOVIND22%	GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %					GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %	GOVIND222 %			
1	1	54.76%	340	1.06%	2	0.01%	16	0.05%	32,117	13,428	41.81%	18,637	58.03%	0	0.00%										
2	1	55.75%	313	1.12%	1	0.00%	22	0.08%	27,836	11,476	41.23%	16,308	58.59%	0	0.00%										
3	1	54.60%	277	0.97%	0	0.00%	5	0.02%	28,394	12,071	42.51%	16,296	57.39%	0	0.00%										
4	2	49.55%	303	1.07%	14	0.05%	25	0.09%	28,165	13,220	46.94%	14,886	52.85%	0	0.00%										
5	2	56.35%	275	1.05%	1	0.00%	4	0.02%	26,041	10,616	40.77%	15,417	59.20%	0	0.00%										
6	2	67.24%	317	1.18%	0	0.00%	2	0.01%	26,884	8,040	29.91%	18,838	70.07%	2	0.01%										
7	3	36.45%	246	1.18%	0	0.00%	30	0.14%	20,833	12,690	60.91%	8,081	38.79%	0	0.00%										
8	3	17.60%	83	1.04%	0	0.00%	9	0.11%	8,054	6,473	80.37%	1,559	19.36%	0	0.00%										
9	3	25.76%	126	1.02%	0	0.00%	14	0.11%	12,474	8,934	71.62%	3,496	28.03%	0	0.00%										
10	4	13.39%	163	0.67%	0	0.00%	19	0.08%	24,496	20,964	85.58%	3,488	14.24%	0	0.00%										
11	4	10.19%	156	0.97%	0	0.00%	16	0.10%	16,273	14,510	89.17%	1,735	10.66%	0	0.00%										
12	4	19.71%	148	0.84%	0	0.00%	20	0.11%	17,890	14,136	79.02%	3,723	20.81%	0	0.00%										
13	5	52.23%	209	0.62%	0	0.00%	45	0.13%	33,813	15,021	44.42%	18,707	55.32%	0	0.00%										
14	5	35.02%	248	0.87%	0	0.00%	33	0.12%	28,479	17,792	62.47%	10,614	37.27%	0	0.00%										
15	5	56.16%	230	0.72%	0	0.00%	36	0.11%	31,648	12,993	41.05%	18,577	58.70%	0	0.00%										
16	6	7.89%	138	0.88%	0	0.00%	16	0.10%	15,833	14,493	91.54%	1,314	8.30%	0	0.00%										
17	6	14.24%	201	0.92%	0	0.00%	28	0.13%	22,013	18,708	84.99%	3,270	14.85%	0	0.00%										
18	6	14.94%	165	0.82%	0	0.00%	24	0.12%	20,293	17,054	84.04%	3,196	15.75%	0	0.00%										
19	7	15.48%	199	0.69%	0	0.00%	26	0.09%	28,884	24,013	83.14%	4,823	16.70%	0	0.00%										
20	7	33.04%	271	0.98%	0	0.00%	30	0.11%	27,541	17,759	64.48%	9,700	35.22%	0	0.00%										
21	7	49.00%	241	0.94%	0	0.00%	23	0.09%	25,582	12,347	48.26%	13,185	51.54%	0	0.00%										
22	8	61.88%	236	0.67%	0	0.00%	25	0.07%	35,353	12,464	35.26%	22,835	64.59%	0	0.00%										
23	8	35.61%	173	0.50%	4	0.01%	31	0.09%	34,454	21,262	61.71%	13,112	38.06%	0	0.00%										
24	8	56.97%	245	0.76%	3	0.01%	19	0.06%	32,261	12,903	40.00%	19,321	59.89%	3	0.01%										
25	9	59.62%	340	1.34%	2	0.01%	29	0.11%	25,370	9,448	37.24%	15,870	62.55%	3	0.01%										
26	9	58.07%	308	1.19%	0	0.00%	24	0.09%	25,900	10,133	39.12%	15,702	60.63%	0	0.00%										
27	9	55.72%	327	1.14%	1	0.00%	30	0.10%	28,610	11,733	41.01%	16,815	58.77%	0	0.00%										
28	10	60.02%	382	1.45%	21	0.08%	6	0.02%	26,372	9,796	37.15%	16,567	62.82%	2	0.01%										
29	10	56.74%	318	1.34%	1	0.00%	7	0.03%	23,781	9,453	39.75%	14,321	60.22%	0	0.00%										
30	10	54.51%	318	1.04%	1	0.00%	10	0.03%	30,527	13,102	42.92%	17,386	56.95%	0	0.00%										
31	11	53.71%	326	1.29%	1	0.00%	24	0.10%	25,183	10,782	42.81%	14,339	56.94%	1	0.00%										
32	11	58.18%	336	1.33%	0	0.00%	26	0.10%	25,266	9,780	38.71%	15,418	61.02%	0	0.00%										
33	11	49.48%	283	1.03%	1	0.00%	34	0.12%	27,393	13,023	47.54%	14,320	52.28%	0	0.00%										
34	12	57.58%	386	1.18%	3	0.01%	17	0.05%	32,502	12,754	39.24%	19,683	60.56%	3	0.01%										
35	12	63.14%	430	1.48%	1	0.00%	7	0.02%	28,972	9,726	33.57%	19,206	66.29%	3	0.01%										
36	12	66.14%	363	1.28%	1	0.00%	8	0.03%	28,284	8,764	30.99%	19,476	68.86%	0	0.00%										
37	13	52.66%	299	1.06%	0	0.00%	26	0.09%	28,171	12,542	44.52%	15,591	55.34%	0	0.00%										
38	13	54.35%	286	0.92%	1	0.00%	29	0.09%	31,090	13,252	42.62%	17,783	57.20%	3	0.01%										
39	13	62.98%	303	1.12%	0	0.00%	4	0.01%	26,940	9,482	35.20%	17,448	64.77%	0	0.00%										
40	14	64.75%	325	1.20%	1	0.00%	7	0.03%	27,116	8,825	32.55%	18,249	67.30%	0	0.00%										
41	14	56.60%	338	1.37%	2	0.01%	11	0.04%	24,688	9,870	39.98%	14,768	59.82%	3	0.01%										
42	14	56.81%	282	1.01%	0	0.00%	17	0.06%	27,818	11,200	40.26%	16,585	59.62%	0	0.00%										
43	15	34.17%	308	0.96%	0	0.00%	26	0.08%	32,087	20,096	62.63%	11,894	37.07%	0	0.00%										
44	15	36.25%	258	1.12%	0	0.00%	14	0.06%	22,935	13,841	60.35%	9,051	39.46%	0	0.00%										

116a



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVIND222													
		GOVREP22%	GOVIND22	GOVIND22%	GOVIND222	%	GOVCT22	GOVCT22%	USSTOT22	USSDEM22	USSDEM22%	USSREP22%	USSIND22	USSIND22%	
89		63.13%	341	1.28%	1	0.00%	14	0.05%	26,615	8,910	33.48%	17,639	66.27%	5	0.02%
90		38.43%	276	1.62%	3	0.02%	18	0.11%	16,967	9,925	58.50%	6,989	41.19%	0	0.00%
91		33.01%	275	1.06%	0	0.00%	22	0.09%	25,552	16,319	63.87%	9,168	35.88%	0	0.00%
92		57.15%	357	1.44%	2	0.01%	7	0.03%	24,811	9,545	38.47%	15,242	61.43%	1	0.00%
93		55.30%	368	1.37%	4	0.01%	13	0.05%	26,841	11,095	41.34%	15,720	58.57%	2	0.01%
94		47.49%	319	1.11%	0	0.00%	25	0.09%	28,866	13,942	48.30%	14,871	51.52%	0	0.00%
95		31.99%	355	1.39%	0	0.00%	16	0.06%	25,534	16,433	64.36%	9,042	35.41%	0	0.00%
96		52.36%	327	1.29%	0	0.00%	16	0.06%	25,227	10,929	43.32%	14,259	56.52%	1	0.00%
97		58.70%	208	0.70%	0	0.00%	35	0.12%	29,504	11,357	38.49%	18,097	61.34%	0	0.00%
98		56.33%	230	0.80%	0	0.00%	32	0.11%	28,707	11,608	40.44%	17,039	59.35%	0	0.00%
99		65.48%	207	0.57%	0	0.00%	54	0.15%	36,100	11,469	31.77%	24,535	67.96%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	USSSCT22	USSSCT22%	WAGTOT22	WAGDEM22 %	WAGDEM22	WAGREP22 %	WAGREP22	WAGSCT22	WAGSCT22%	SOSTOT22	SOSDEM22	SOSDEM22%	SOSREP22	SOSREP22%
1	1	52	0.16%	31,907	14,186	44.46%	17,713	55.51%	8	0.03%	31,792	13,381	42.09%	17,460	54.92%
2	1	52	0.19%	27,619	12,014	43.50%	15,590	56.45%	15	0.05%	27,531	11,230	40.79%	15,260	55.43%
3	1	27	0.10%	28,194	12,545	44.50%	15,642	55.48%	7	0.02%	28,125	11,711	41.64%	15,441	54.90%
4	2	59	0.21%	28,020	13,687	48.85%	14,309	51.07%	24	0.09%	27,872	12,923	46.37%	13,896	49.86%
5	2	8	0.03%	25,823	10,991	42.56%	14,832	57.44%	0	0.00%	25,817	10,287	39.85%	14,591	56.52%
6	2	4	0.01%	26,773	8,608	32.15%	18,164	67.84%	1	0.00%	26,687	7,802	29.24%	17,887	67.03%
7	3	62	0.30%	20,628	12,799	62.05%	7,802	37.82%	27	0.13%	20,518	12,202	59.47%	7,335	35.75%
8	3	22	0.27%	7,922	6,352	80.18%	1,560	19.69%	10	0.13%	7,800	6,008	77.03%	1,436	18.41%
9	3	44	0.35%	12,270	8,869	72.28%	3,385	27.59%	16	0.13%	12,156	8,472	69.69%	3,132	25.77%
10	4	44	0.18%	24,098	20,571	85.36%	3,506	14.55%	21	0.09%	23,946	19,897	83.09%	3,223	13.46%
11	4	28	0.17%	15,882	14,055	88.50%	1,800	11.33%	27	0.17%	15,713	13,599	86.55%	1,580	10.06%
12	4	31	0.17%	17,625	13,919	78.97%	3,689	20.93%	17	0.10%	17,506	13,525	77.26%	3,420	19.54%
13	5	85	0.25%	33,510	15,197	45.35%	18,292	54.59%	21	0.06%	33,464	14,645	43.76%	17,844	53.32%
14	5	73	0.26%	28,246	17,785	62.96%	10,445	36.98%	16	0.06%	28,146	17,176	61.02%	9,822	34.90%
15	5	78	0.25%	31,360	13,262	42.29%	18,076	57.64%	22	0.07%	31,275	12,797	40.92%	17,505	55.97%
16	6	26	0.16%	15,471	13,944	90.13%	1,499	9.69%	28	0.18%	15,348	13,320	86.79%	1,291	8.41%
17	6	35	0.16%	21,693	18,285	84.29%	3,371	15.54%	37	0.17%	21,487	17,615	81.98%	3,087	14.37%
18	6	43	0.21%	19,994	16,669	83.37%	3,295	16.48%	30	0.15%	19,817	16,033	80.91%	2,985	15.06%
19	7	48	0.17%	28,560	23,613	82.68%	4,917	17.22%	30	0.11%	28,445	22,444	78.90%	4,454	15.66%
20	7	82	0.30%	27,256	17,924	65.76%	9,307	34.15%	25	0.09%	27,125	17,163	63.27%	8,765	32.31%
21	7	50	0.20%	25,260	12,500	49.49%	12,736	50.42%	24	0.10%	25,257	12,065	47.77%	12,234	48.44%
22	8	54	0.15%	35,040	12,700	36.24%	22,328	63.72%	12	0.03%	34,962	12,236	35.00%	21,796	62.34%
23	8	80	0.23%	34,215	21,284	62.21%	12,908	37.73%	23	0.07%	34,079	20,691	60.71%	12,421	36.45%
24	8	34	0.11%	32,058	13,169	41.08%	18,876	58.88%	13	0.04%	31,933	12,532	39.24%	18,385	57.57%
25	9	49	0.19%	25,184	10,170	40.38%	15,002	59.57%	12	0.05%	25,087	9,587	38.22%	14,586	58.14%
26	9	65	0.25%	25,602	10,367	40.49%	15,218	59.44%	17	0.07%	25,600	9,923	38.76%	14,702	57.43%
27	9	62	0.22%	28,315	12,220	43.16%	16,072	56.76%	23	0.08%	28,319	11,585	40.91%	15,679	55.37%
28	10	7	0.03%	26,318	9,881	37.54%	16,434	62.44%	3	0.01%	26,317	9,407	35.74%	15,832	60.16%
29	10	7	0.03%	23,681	9,795	41.36%	13,880	58.61%	6	0.03%	23,713	9,173	38.68%	13,517	57.00%
30	10	39	0.13%	30,329	13,098	43.19%	17,219	56.77%	12	0.04%	30,372	12,507	41.18%	16,576	54.58%
31	11	61	0.24%	24,975	10,830	43.36%	14,131	56.58%	14	0.06%	25,035	9,884	39.48%	14,388	57.47%
32	11	68	0.27%	25,154	9,887	39.31%	15,250	60.63%	17	0.07%	25,178	9,075	36.04%	15,309	60.80%
33	11	50	0.18%	27,208	13,109	48.18%	14,080	51.75%	19	0.07%	27,200	12,470	45.85%	13,744	50.53%
34	12	62	0.19%	32,423	13,513	41.68%	18,897	58.28%	13	0.04%	32,304	12,538	38.81%	18,724	57.96%
35	12	37	0.13%	28,774	10,607	36.86%	18,162	63.12%	5	0.02%	28,747	9,748	33.91%	18,071	62.86%
36	12	44	0.16%	28,108	9,428	33.54%	18,675	66.44%	5	0.02%	28,001	8,699	31.07%	18,404	65.73%
37	13	38	0.13%	28,026	12,603	44.97%	15,414	55.00%	9	0.03%	27,978	12,065	43.12%	14,795	52.88%
38	13	52	0.17%	30,852	13,364	43.32%	17,481	56.66%	7	0.02%	30,773	12,877	41.85%	16,807	54.62%
39	13	10	0.04%	26,856	9,717	36.18%	17,135	63.80%	4	0.01%	26,774	9,239	34.51%	16,600	62.00%
40	14	42	0.15%	26,960	9,323	34.58%	17,629	65.39%	8	0.03%	26,927	8,680	32.24%	17,330	64.36%
41	14	47	0.19%	24,520	10,061	41.03%	14,444	58.91%	15	0.06%	24,461	9,593	39.22%	13,963	57.08%
42	14	33	0.12%	27,564	11,317	41.06%	16,235	58.90%	12	0.04%	27,587	10,925	39.60%	15,698	56.90%
43	15	97	0.30%	31,861	20,000	62.77%	11,831	37.13%	30	0.09%	31,827	19,345	60.78%	11,286	35.46%
44	15	43	0.19%	22,765	13,762	60.45%	8,986	39.47%	17	0.07%	22,873	13,133	57.42%	9,005	39.37%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	USSSCT22	USSSCT22%	WAGTOT22	WAGDEM22 %	WAGREP22	WAGREP22 %	WAGSCT22	WAGSCT22%	SOSTOT22	SOSDEM22	SOSDEM22%	SOSREP22	SOSREP22%	
45		15	0.26%	20,867	11,511	55.16%	9,344	44.78%	12	0.06%	20,946	11,087	52.93%	9,095	43.42%
46		16	0.26%	29,667	20,689	69.74%	8,956	30.19%	22	0.07%	29,543	20,088	68.00%	8,295	28.08%
47		16	0.19%	30,255	23,988	79.29%	6,256	20.68%	11	0.04%	30,129	23,252	77.17%	5,749	19.08%
48		16	0.23%	30,352	25,858	85.19%	4,465	14.71%	29	0.10%	30,282	25,096	82.87%	4,012	13.25%
49		17	0.19%	23,248	10,206	43.90%	13,023	56.02%	19	0.08%	23,235	9,968	42.90%	12,392	53.33%
50		17	0.11%	23,928	9,772	40.84%	14,147	59.12%	9	0.04%	23,914	9,413	39.36%	13,685	57.23%
51		17	0.14%	26,265	13,054	49.70%	13,205	50.28%	6	0.02%	26,214	12,853	49.03%	12,462	47.54%
52		18	0.10%	24,471	9,609	39.27%	14,862	60.73%	0	0.00%	24,297	9,343	38.45%	14,096	58.02%
53		18	0.20%	26,216	9,758	37.22%	16,451	62.75%	7	0.03%	26,102	9,155	35.07%	16,058	61.52%
54		18	0.21%	22,669	12,754	56.26%	9,890	43.63%	25	0.11%	22,582	11,853	52.49%	9,587	42.45%
55		19	0.25%	27,867	13,296	47.71%	14,554	52.23%	17	0.06%	27,789	12,299	44.26%	14,258	51.31%
56		19	0.00%	28,894	12,763	44.17%	16,131	55.83%	0	0.00%	28,789	11,899	41.33%	15,885	55.18%
57		19	0.10%	23,027	13,732	59.63%	9,286	40.33%	9	0.04%	22,984	12,834	55.84%	8,946	38.92%
58		20	0.00%	30,506	9,669	31.70%	20,837	68.30%	0	0.00%	30,452	9,205	30.23%	20,276	66.58%
59		20	0.05%	30,822	8,425	27.33%	22,389	72.64%	8	0.03%	30,733	8,029	26.13%	21,752	70.78%
60		20	0.21%	33,462	11,998	35.86%	21,442	64.08%	22	0.07%	33,318	11,340	34.04%	20,884	62.68%
61		21	0.19%	27,659	10,598	38.32%	17,048	61.64%	13	0.05%	27,655	10,005	36.18%	16,688	60.34%
62		21	0.21%	29,959	12,320	41.12%	17,618	58.81%	21	0.07%	29,908	11,785	39.40%	17,164	57.39%
63		21	0.32%	27,181	11,010	40.51%	16,148	59.41%	23	0.08%	27,082	10,473	38.67%	15,681	57.90%
64		22	0.24%	22,754	12,551	55.16%	10,187	44.77%	16	0.07%	22,731	12,084	53.16%	9,835	43.27%
65		22	0.32%	17,873	10,686	59.79%	7,167	40.10%	20	0.11%	17,908	10,243	57.20%	6,932	38.71%
66		22	0.27%	15,661	10,664	68.09%	4,974	31.76%	23	0.15%	15,679	10,266	65.48%	4,658	29.71%
67		23	0.22%	27,036	11,671	43.17%	15,352	56.78%	13	0.05%	26,944	10,713	39.76%	15,139	56.19%
68		23	0.17%	23,866	10,745	45.02%	13,113	54.94%	8	0.03%	23,777	9,796	41.20%	13,019	54.75%
69		23	0.14%	23,423	9,394	40.11%	14,022	59.86%	7	0.03%	23,382	8,613	36.84%	13,958	59.70%
70		24	0.24%	25,565	10,395	40.66%	15,160	59.30%	10	0.04%	25,521	9,590	37.58%	15,057	59.00%
71		24	0.15%	27,643	15,352	55.54%	12,275	44.41%	16	0.06%	27,663	14,493	52.39%	12,018	43.44%
72		24	0.17%	26,408	10,626	40.24%	15,773	59.73%	9	0.03%	26,414	9,974	37.76%	15,548	58.86%
73		25	0.08%	25,947	12,777	49.24%	13,157	50.71%	13	0.05%	25,994	12,449	47.89%	12,614	48.53%
74		25	0.09%	30,386	14,870	48.94%	15,507	51.03%	9	0.03%	30,411	14,317	47.08%	15,094	49.63%
75		25	0.12%	26,182	9,772	37.32%	16,399	62.63%	11	0.04%	26,135	9,288	35.54%	15,985	61.16%
76		26	0.18%	30,135	26,978	89.52%	3,112	10.33%	45	0.15%	30,057	25,702	85.51%	2,738	9.11%
77		26	0.16%	31,018	27,821	89.69%	3,175	10.24%	22	0.07%	30,923	26,810	86.70%	2,871	9.28%
78		26	0.21%	33,292	27,218	81.76%	6,054	18.18%	20	0.06%	33,187	26,344	79.38%	5,513	16.61%
79		27	0.22%	33,630	24,785	73.70%	8,822	26.23%	23	0.07%	33,529	24,145	72.01%	8,195	24.44%
80		27	0.24%	34,053	23,675	69.52%	10,357	30.41%	21	0.06%	33,906	23,008	67.86%	9,679	28.55%
81		27	0.19%	29,835	17,213	57.69%	12,613	42.28%	9	0.03%	29,764	16,685	56.06%	11,894	39.96%
82		28	0.25%	29,728	13,175	44.32%	16,534	55.62%	19	0.06%	29,619	12,626	42.63%	16,145	54.51%
83		28	0.21%	33,340	10,256	30.76%	23,061	69.17%	23	0.07%	33,298	9,688	29.09%	22,542	67.70%
84		28	0.17%	25,741	13,485	52.39%	12,234	47.53%	22	0.09%	25,577	12,991	50.79%	11,707	45.77%
85		29	0.19%	24,505	11,685	47.68%	12,814	52.29%	6	0.02%	24,476	11,033	45.08%	12,546	51.26%
86		29	0.18%	28,464	11,307	39.72%	17,146	60.24%	11	0.04%	28,420	10,611	37.34%	17,013	59.86%
87		29	0.07%	26,665	9,175	34.41%	17,480	65.55%	10	0.04%	26,633	8,506	31.94%	17,344	65.12%
88		30	0.21%	25,016	11,562	46.22%	13,433	53.70%	21	0.08%	24,914	10,899	43.75%	13,090	52.54%



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	USSSCT22	USSSCT22%	WAGTOT22	WAGDEM22	WAGREP22	WAGREP22 %	WAGSCT22	WAGSCT22%	SOSTOT22	SOSDEM22	SOSDEM22%	SOSREP22	SOSREP22%
89	30	61	0.23%	26,451	9,398	17,053	64.38%	23	0.09%	26,360	8,745	33.18%	16,634	63.10%
90	30	53	0.31%	16,869	10,080	6,770	40.13%	19	0.11%	16,791	9,434	56.18%	6,452	38.43%
91	31	65	0.25%	25,673	16,874	8,775	34.18%	24	0.09%	25,613	15,646	61.09%	8,575	33.48%
92	31	23	0.09%	24,705	10,378	14,318	57.96%	9	0.04%	24,656	9,485	38.47%	14,261	57.84%
93	31	24	0.09%	26,785	11,503	15,273	57.02%	9	0.03%	26,772	10,798	40.33%	14,846	55.45%
94	32	53	0.18%	28,609	14,740	13,856	48.43%	13	0.05%	28,489	13,615	47.79%	13,733	48.20%
95	32	59	0.23%	25,250	16,768	8,463	33.52%	19	0.08%	25,175	15,562	61.82%	8,194	32.55%
96	32	38	0.15%	25,113	11,841	13,259	52.80%	13	0.05%	25,097	10,960	43.67%	13,233	52.73%
97	33	50	0.17%	29,212	11,480	17,715	60.64%	17	0.06%	29,136	10,995	37.74%	17,171	58.93%
98	33	60	0.21%	28,458	11,799	16,647	58.50%	12	0.04%	28,421	11,311	39.80%	16,201	57.00%
99	33	96	0.27%	35,772	11,680	24,073	67.30%	19	0.05%	35,743	11,139	31.16%	23,641	66.14%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	SOSIND22	SOSIND22%	SOSLIB22	SOSLIB22%	SOSSCT22	SOSSCT22%	TRSTOT22	TRSD22	TRSD22%	TRR22	TRR22%	TRSD22	TRSD22%	TRR22	TRR22%	TRSD22	TRSD22%	TRR22	TRR22%	TRSD22	TRSD22%	TRR22	TRR22%
1	1	427	1.34%	518	1.63%	6	0.02%	31,517	12,986	41.20%	17,862	56.67%	659	2.09%										
2	1	435	1.58%	598	2.17%	8	0.03%	27,403	10,936	39.91%	15,719	57.36%	735	2.68%										
3	1	379	1.35%	592	2.10%	2	0.01%	27,916	11,399	40.83%	15,824	56.68%	690	2.47%										
4	2	442	1.59%	598	2.15%	13	0.05%	27,703	12,597	45.47%	14,423	52.06%	667	2.41%										
5	2	375	1.45%	564	2.18%	0	0.00%	25,565	10,014	39.17%	14,894	58.26%	656	2.57%										
6	2	427	1.60%	571	2.14%	0	0.00%	26,536	7,647	28.82%	18,235	68.72%	654	2.46%										
7	3	425	2.07%	544	2.65%	12	0.06%	20,371	12,151	59.65%	7,669	37.65%	535	2.63%										
8	3	189	2.42%	158	2.03%	9	0.12%	7,800	6,126	78.54%	1,512	19.38%	151	1.94%										
9	3	298	2.45%	246	2.02%	8	0.07%	12,080	8,533	70.64%	3,244	26.85%	290	2.40%										
10	4	475	1.98%	338	1.41%	13	0.05%	23,758	20,018	84.26%	3,491	14.69%	230	0.97%										
11	4	316	2.01%	192	1.22%	26	0.17%	15,642	13,770	88.03%	1,661	10.62%	188	1.20%										
12	4	299	1.71%	247	1.41%	15	0.09%	17,384	13,572	78.07%	3,534	20.33%	256	1.47%										
13	5	315	0.94%	650	1.94%	10	0.03%	33,007	14,087	42.68%	18,477	55.98%	426	1.29%										
14	5	479	1.70%	657	2.33%	12	0.04%	27,928	16,976	60.78%	10,403	37.25%	522	1.87%										
15	5	356	1.14%	601	1.92%	16	0.05%	30,855	12,252	39.71%	18,079	58.59%	506	1.64%										
16	6	457	2.98%	255	1.66%	25	0.16%	15,257	13,611	89.21%	1,425	9.34%	185	1.21%										
17	6	425	1.98%	330	1.54%	30	0.14%	21,400	17,826	83.30%	3,233	15.11%	307	1.43%										
18	6	437	2.21%	335	1.69%	27	0.14%	19,732	16,195	82.07%	3,218	16.31%	294	1.49%										
19	7	812	2.85%	713	2.51%	22	0.08%	28,265	22,807	80.69%	4,996	17.68%	432	1.53%										
20	7	521	1.92%	656	2.42%	20	0.07%	26,921	17,155	63.72%	9,179	34.10%	567	2.11%										
21	7	347	1.37%	592	2.34%	19	0.08%	25,058	11,789	47.05%	12,742	50.85%	511	2.04%										
22	8	319	0.91%	604	1.73%	7	0.02%	34,558	11,641	33.69%	22,340	64.64%	565	1.63%										
23	8	369	1.08%	585	1.72%	13	0.04%	33,770	20,190	59.79%	13,181	39.03%	378	1.12%										
24	8	303	0.95%	701	2.20%	12	0.04%	31,712	12,157	38.34%	18,985	59.87%	559	1.76%										
25	9	368	1.47%	541	2.16%	5	0.02%	24,924	9,103	36.52%	15,143	60.76%	668	2.68%										
26	9	420	1.64%	547	2.14%	8	0.03%	25,386	9,631	37.94%	15,139	59.64%	598	2.36%										
27	9	459	1.62%	588	2.08%	8	0.03%	28,082	11,232	40.00%	16,174	57.60%	664	2.36%										
28	10	446	1.69%	629	2.39%	3	0.01%	26,224	9,502	36.23%	16,058	61.23%	660	2.52%										
29	10	426	1.80%	594	2.50%	3	0.01%	23,606	9,281	39.32%	13,693	58.01%	631	2.67%										
30	10	434	1.43%	853	2.81%	2	0.01%	30,314	12,541	41.37%	17,072	56.32%	690	2.28%										
31	11	313	1.25%	435	1.74%	15	0.06%	24,742	10,123	40.91%	14,004	56.60%	599	2.42%										
32	11	334	1.33%	450	1.79%	10	0.04%	24,955	9,208	36.90%	15,189	60.87%	549	2.20%										
33	11	386	1.42%	587	2.16%	13	0.05%	26,979	12,433	46.08%	13,824	51.24%	703	2.61%										
34	12	447	1.38%	586	1.81%	9	0.03%	32,105	12,317	38.36%	19,111	59.53%	658	2.05%										
35	12	384	1.34%	541	1.88%	3	0.01%	28,558	9,473	33.17%	18,364	64.30%	719	2.52%										
36	12	375	1.34%	517	1.85%	6	0.02%	27,828	8,455	30.38%	18,697	67.19%	672	2.41%										
37	13	447	1.60%	664	2.37%	7	0.03%	27,755	11,877	42.79%	15,139	54.55%	734	2.64%										
38	13	406	1.32%	675	2.19%	8	0.03%	30,476	12,554	41.19%	17,267	56.66%	642	2.11%										
39	13	377	1.41%	557	2.08%	1	0.00%	26,559	8,988	33.84%	16,885	63.58%	684	2.58%										
40	14	395	1.47%	516	1.92%	6	0.02%	26,765	8,488	31.71%	17,564	65.62%	709	2.65%										
41	14	427	1.75%	471	1.93%	7	0.03%	24,202	9,318	38.50%	14,167	58.54%	711	2.94%										
42	14	383	1.39%	572	2.07%	9	0.03%	27,292	10,572	38.74%	15,920	58.33%	792	2.90%										
43	15	523	1.64%	663	2.08%	10	0.03%	31,535	19,299	61.20%	11,409	36.18%	809	2.57%										
44	15	333	1.46%	397	1.74%	5	0.02%	22,666	13,319	58.76%	8,657	38.19%	683	3.01%										

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	SOSIND22	SOSIND22%	SOSLIB22	SOSLIB22%	SOSSCT22	SOSSCT22%	TRSTOT22	TRSD22	TRSD22%	TRSREP22	TRSREP22%	TRSCON22	TRSCON22%	TRSSCT22	TRSSCT22%
45		15	367	1.75%	392	1.87%	5	0.02%	20,729	11,117	53.63%	8,979	43.32%	620	2.99%	13
46		16	478	1.62%	677	2.29%	5	0.02%	29,342	19,944	67.97%	8,788	29.95%	593	2.02%	17
47		16	539	1.79%	582	1.93%	7	0.02%	29,948	23,412	78.18%	6,082	20.31%	441	1.47%	13
48		16	667	2.20%	493	1.63%	14	0.05%	30,078	25,265	84.00%	4,353	14.47%	439	1.46%	21
49		17	364	1.57%	500	2.15%	11	0.05%	23,041	9,758	42.35%	12,732	55.26%	535	2.32%	16
50		17	378	1.58%	433	1.81%	5	0.02%	23,845	9,285	38.94%	13,878	58.20%	678	2.84%	4
51		17	383	1.46%	508	1.94%	8	0.03%	25,959	12,452	47.97%	12,865	49.56%	635	2.45%	7
52		18	386	1.59%	471	1.94%	1	0.00%	23,996	9,011	37.55%	14,388	59.96%	593	2.47%	4
53		18	331	1.27%	552	2.11%	6	0.02%	25,854	8,793	34.01%	16,362	63.29%	692	2.68%	7
54		18	472	2.09%	654	2.90%	16	0.07%	22,376	11,828	52.86%	9,865	44.09%	663	2.96%	20
55		19	438	1.58%	785	2.82%	9	0.03%	27,601	12,118	43.90%	14,700	53.26%	772	2.80%	11
56		19	400	1.39%	605	2.10%	0	0.00%	28,618	11,532	40.30%	16,363	57.18%	723	2.53%	0
57		19	505	2.20%	693	3.02%	6	0.03%	22,799	12,789	56.09%	9,216	40.42%	785	3.44%	9
58		20	338	1.11%	633	2.08%	0	0.00%	30,153	8,907	29.54%	20,662	68.52%	584	1.94%	0
59		20	363	1.18%	585	1.90%	4	0.01%	30,450	7,615	25.01%	22,200	72.91%	627	2.06%	8
60		20	388	1.16%	693	2.08%	13	0.04%	33,125	11,088	33.47%	21,435	64.71%	585	1.77%	17
61		21	378	1.37%	579	2.09%	5	0.02%	27,511	9,939	36.13%	16,965	61.67%	599	2.18%	8
62		21	373	1.25%	577	1.93%	9	0.03%	29,717	11,521	38.77%	17,619	59.29%	564	1.90%	13
63		21	375	1.38%	539	1.99%	14	0.05%	26,873	10,220	38.03%	16,093	59.89%	547	2.04%	13
64		22	348	1.53%	456	2.01%	8	0.04%	22,588	12,012	53.18%	10,151	44.94%	408	1.81%	17
65		22	349	1.95%	370	2.07%	14	0.08%	17,763	10,244	57.67%	7,122	40.09%	382	2.15%	15
66		22	367	2.34%	373	2.38%	15	0.10%	15,588	10,335	66.30%	4,869	31.24%	365	2.34%	19
67		23	421	1.56%	664	2.46%	7	0.03%	26,759	10,546	39.41%	15,487	57.88%	720	2.69%	6
68		23	419	1.76%	531	2.23%	12	0.05%	23,657	9,753	41.23%	13,218	55.87%	669	2.83%	17
69		23	349	1.49%	460	1.97%	2	0.01%	23,268	8,419	36.18%	14,096	60.58%	751	3.23%	2
70		24	371	1.45%	496	1.94%	7	0.03%	25,396	9,481	37.33%	15,190	59.81%	719	2.83%	6
71		24	583	2.11%	562	2.03%	7	0.03%	27,468	14,467	52.67%	12,273	44.68%	719	2.62%	9
72		24	450	1.70%	440	1.67%	2	0.01%	26,293	9,755	37.10%	15,756	59.92%	779	2.96%	3
73		25	384	1.48%	538	2.07%	9	0.03%	25,940	12,480	48.11%	12,867	49.60%	579	2.23%	14
74		25	525	1.73%	467	1.54%	8	0.03%	30,287	14,330	47.31%	15,353	50.69%	596	1.97%	8
75		25	366	1.40%	491	1.88%	5	0.02%	26,089	9,275	35.55%	16,243	62.26%	563	2.16%	8
76		26	962	3.20%	622	2.07%	33	0.11%	29,878	26,150	87.52%	3,331	11.15%	349	1.17%	48
77		26	721	2.33%	506	1.64%	15	0.05%	30,724	27,122	88.28%	3,243	10.56%	338	1.10%	21
78		26	644	1.94%	668	2.01%	18	0.05%	32,937	26,379	80.09%	6,040	18.34%	495	1.50%	23
79		27	500	1.49%	679	2.03%	10	0.03%	33,247	23,895	71.87%	8,820	26.53%	514	1.55%	18
80		27	502	1.48%	704	2.08%	13	0.04%	33,619	22,812	67.85%	10,184	30.29%	599	1.78%	24
81		27	482	1.62%	697	2.34%	6	0.02%	29,569	16,434	55.58%	12,413	41.98%	713	2.41%	9
82		28	306	1.03%	534	1.80%	8	0.02%	29,313	12,195	41.60%	16,662	56.84%	446	1.52%	10
83		28	346	1.04%	714	2.14%	8	0.02%	32,940	9,377	28.47%	22,918	69.57%	635	1.93%	10
84		28	344	1.34%	526	2.06%	9	0.04%	25,392	12,706	50.04%	12,158	47.88%	516	2.03%	12
85		29	370	1.51%	523	2.14%	4	0.02%	24,208	10,771	44.49%	12,832	53.01%	599	2.47%	6
86		29	320	1.13%	463	1.63%	13	0.05%	28,216	10,223	36.23%	17,313	61.36%	668	2.37%	12
87		29	371	1.39%	407	1.53%	5	0.02%	26,488	8,264	31.20%	17,610	66.48%	613	2.31%	1
88		30	369	1.48%	549	2.20%	7	0.03%	24,744	10,540	42.60%	13,621	55.05%	574	2.32%	9

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	SOSIND22	SOSIND22%	SOSLIB22	SOSLIB22%	SOSSCT22	SOSSCT22%	TRSTOT22	TRSDEM22	TRSDEM22%	TRSREP22	TRSREP22%	TRSCON22	TRSCON22%	TRSSCT22	TRSSCT22%
89	30	368	1.40%	603	2.29%	10	0.04%	26,206	8,466	32.31%	17,059	65.10%	675	2.58%	6	
90	30	408	2.43%	488	2.91%	9	0.05%	16,662	9,437	56.64%	6,667	40.01%	539	3.23%	19	
91	31	651	2.54%	733	2.86%	8	0.03%	25,494	15,927	62.47%	8,889	34.87%	667	2.62%	11	
92	31	402	1.63%	504	2.04%	4	0.02%	24,421	9,497	38.89%	14,256	58.38%	662	2.71%	6	
93	31	473	1.77%	651	2.43%	4	0.01%	26,680	10,910	40.89%	15,112	56.64%	651	2.44%	7	
94	32	443	1.55%	686	2.41%	12	0.04%	28,331	13,405	47.32%	14,177	50.04%	730	2.58%	19	
95	32	668	2.65%	741	2.94%	10	0.04%	24,947	15,619	62.61%	8,608	34.51%	698	2.80%	22	
96	32	396	1.58%	501	2.00%	7	0.03%	24,932	10,845	43.50%	13,416	53.81%	664	2.66%	7	
97	33	330	1.13%	631	2.17%	9	0.03%	28,708	10,633	37.04%	17,532	61.07%	531	1.85%	12	
98	33	305	1.07%	592	2.08%	12	0.04%	28,032	10,924	38.97%	16,601	59.22%	495	1.77%	12	
99	33	286	0.80%	664	1.86%	13	0.04%	35,213	10,578	30.04%	24,119	68.49%	499	1.42%	17	

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	TRSSCT22%	PRETOT20	PREDEM20	PREDEM20%	PREREP20	PRECON20	PRECON20%	PREIND20	PREIND20%	PREIND220	PREIND220%	PREIND320	PREIND320%
1	1	0.03%	38,112	15,986	41.94%	21,548	56.54%	64	0.17%	393	1.03%	39	0.10%	0.00%
2	1	0.05%	34,491	14,141	41.00%	19,708	57.14%	68	0.20%	452	1.31%	37	0.11%	0.00%
3	1	0.01%	35,415	15,256	43.08%	19,551	55.21%	58	0.16%	448	1.27%	80	0.23%	0.00%
4	2	0.06%	35,434	16,505	46.58%	18,306	51.66%	44	0.12%	426	1.20%	56	0.16%	0.00%
5	2	0.00%	33,623	13,778	40.98%	19,276	57.33%	49	0.15%	453	1.35%	44	0.13%	0.00%
6	2	0.00%	33,716	10,123	30.02%	23,077	68.45%	44	0.13%	422	1.25%	31	0.09%	0.00%
7	3	0.08%	27,968	16,619	59.42%	10,817	38.68%	53	0.19%	326	1.17%	54	0.19%	0.00%
8	3	0.14%	13,588	10,556	77.69%	2,788	20.52%	32	0.24%	112	0.82%	36	0.26%	0.00%
9	3	0.11%	18,965	13,305	70.16%	5,369	28.31%	29	0.15%	146	0.77%	31	0.16%	0.00%
10	4	0.08%	31,871	26,973	84.63%	4,442	13.94%	28	0.09%	214	0.67%	65	0.20%	0.00%
11	4	0.15%	24,394	21,385	87.66%	2,730	11.19%	32	0.13%	120	0.49%	46	0.19%	0.00%
12	4	0.13%	25,740	20,112	78.14%	5,222	20.29%	41	0.16%	188	0.73%	48	0.19%	0.00%
13	5	0.05%	39,937	18,463	46.23%	20,851	52.21%	51	0.13%	366	0.92%	71	0.18%	0.00%
14	5	0.10%	34,947	21,199	60.66%	13,000	37.20%	53	0.15%	469	1.34%	80	0.23%	0.00%
15	5	0.06%	38,366	16,258	42.38%	21,497	56.03%	34	0.09%	419	1.09%	44	0.11%	0.00%
16	6	0.24%	22,842	20,326	88.99%	2,133	9.34%	30	0.13%	163	0.71%	55	0.24%	0.00%
17	6	0.16%	30,321	25,315	83.49%	4,578	15.10%	40	0.13%	209	0.69%	57	0.19%	0.00%
18	6	0.13%	27,567	22,809	82.74%	4,282	15.53%	40	0.15%	228	0.83%	64	0.23%	0.00%
19	7	0.11%	34,592	27,458	79.38%	6,354	18.37%	35	0.10%	452	1.31%	34	0.10%	0.00%
20	7	0.07%	34,368	20,932	60.91%	12,803	37.25%	49	0.14%	395	1.15%	31	0.09%	0.01%
21	7	0.06%	33,396	16,033	48.01%	16,741	50.13%	52	0.16%	408	1.22%	40	0.12%	0.00%
22	8	0.03%	40,882	14,979	36.64%	25,324	61.94%	54	0.13%	397	0.97%	39	0.10%	0.00%
23	8	0.06%	40,536	25,388	62.63%	14,535	35.86%	36	0.09%	333	0.82%	55	0.14%	0.00%
24	8	0.03%	39,035	15,962	40.89%	22,398	57.38%	59	0.15%	485	1.24%	36	0.09%	0.00%
25	9	0.04%	31,755	12,082	38.05%	19,108	60.17%	48	0.15%	379	1.19%	80	0.25%	0.00%
26	9	0.07%	32,328	13,004	40.23%	18,630	57.63%	73	0.23%	454	1.40%	60	0.19%	0.02%
27	9	0.04%	34,943	14,802	42.36%	19,504	55.82%	63	0.18%	464	1.33%	35	0.10%	0.00%
28	10	0.02%	34,230	12,625	36.88%	21,010	61.38%	77	0.22%	421	1.23%	58	0.17%	0.00%
29	10	0.00%	30,931	12,054	38.97%	18,233	58.95%	56	0.18%	484	1.56%	75	0.24%	0.00%
30	10	0.04%	38,553	16,872	43.76%	20,791	53.93%	76	0.20%	589	1.53%	107	0.28%	0.00%
31	11	0.06%	31,923	13,769	43.13%	17,577	55.06%	54	0.17%	383	1.20%	40	0.13%	0.00%
32	11	0.04%	32,214	12,808	39.76%	18,878	58.60%	62	0.19%	342	1.06%	40	0.12%	0.00%
33	11	0.07%	33,968	15,927	46.89%	17,420	51.28%	54	0.16%	452	1.33%	28	0.08%	0.00%
34	12	0.06%	38,513	15,597	40.50%	22,335	57.99%	64	0.17%	415	1.08%	31	0.08%	0.01%
35	12	0.01%	35,242	12,403	35.19%	22,404	63.57%	65	0.18%	335	0.95%	31	0.09%	0.00%
36	12	0.01%	33,986	11,040	32.48%	22,578	66.43%	45	0.13%	285	0.84%	27	0.08%	0.00%
37	13	0.02%	34,806	15,382	44.19%	18,799	54.01%	78	0.22%	435	1.25%	58	0.17%	0.00%
38	13	0.04%	37,137	15,849	42.68%	20,646	55.59%	47	0.13%	452	1.22%	52	0.14%	0.00%
39	13	0.01%	33,455	11,920	35.63%	21,047	62.91%	49	0.15%	380	1.14%	50	0.15%	0.00%
40	14	0.01%	33,592	11,093	33.02%	21,967	65.39%	59	0.18%	398	1.18%	34	0.10%	0.00%
41	14	0.02%	31,469	12,585	39.99%	18,435	58.58%	47	0.15%	338	1.07%	22	0.07%	0.00%
42	14	0.03%	33,717	13,619	40.39%	19,589	58.10%	66	0.20%	374	1.11%	38	0.11%	0.00%
43	15	0.06%	38,219	23,333	61.05%	14,211	37.18%	56	0.15%	475	1.24%	62	0.16%	0.00%
44	15	0.03%	30,126	17,632	58.53%	11,893	39.48%	61	0.20%	417	1.38%	55	0.18%	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	TRSSCT22%	PRETOT20	PREDEM20	PREDEM20%	PREREP20	PRECON20	PRECON20%	PREIND20	PREIND20%	PREIND20%	PREIND20%	PREIND20%	PREIND20%	PREIND20%	PREIND20%	PREIND20%	PREIND20%	PREIND20%		
45		0.06%	28,661	15,663	54.65%	12,515	43.67%	38	0.13%	342	1.19%	35	0.12%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
46		0.06%	35,261	24,026	68.14%	10,580	30.00%	63	0.18%	416	1.18%	64	0.18%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
47		0.04%	35,611	27,796	78.05%	7,224	20.29%	52	0.15%	362	1.02%	62	0.17%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
48		0.07%	36,683	30,373	82.80%	5,782	15.76%	33	0.09%	292	0.80%	62	0.17%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
49		0.07%	29,852	12,853	43.06%	16,469	55.17%	42	0.14%	387	1.30%	41	0.14%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
50		0.02%	30,695	12,045	39.24%	18,163	59.17%	57	0.19%	338	1.10%	59	0.19%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
51		0.03%	32,785	15,905	48.51%	16,361	49.90%	52	0.16%	362	1.10%	63	0.19%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
52		0.02%	30,796	12,380	40.20%	17,880	58.06%	51	0.17%	413	1.34%	45	0.15%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
53		0.03%	32,282	11,718	36.30%	19,970	61.86%	58	0.18%	452	1.40%	34	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
54		0.09%	30,004	15,987	53.28%	13,280	44.26%	47	0.16%	556	1.85%	43	0.14%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
55		0.04%	35,071	16,142	46.03%	18,142	51.73%	69	0.20%	580	1.65%	54	0.15%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
56		0.00%	35,453	15,457	43.60%	19,403	54.73%	48	0.14%	475	1.34%	48	0.14%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
57		0.04%	29,897	16,703	55.87%	12,447	41.63%	45	0.15%	586	1.96%	71	0.24%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
58		0.00%	37,091	11,602	31.28%	24,970	67.32%	54	0.15%	413	1.11%	35	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
59		0.03%	37,101	10,164	27.40%	26,452	71.30%	46	0.12%	376	1.01%	35	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
60		0.05%	39,508	14,370	36.37%	24,491	61.99%	64	0.16%	418	1.06%	62	0.16%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
61		0.03%	36,290	13,672	37.67%	22,039	60.73%	46	0.13%	411	1.13%	40	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
62		0.04%	37,586	15,469	41.16%	21,526	57.27%	56	0.15%	388	1.03%	38	0.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
63		0.05%	34,328	13,774	40.12%	19,948	58.11%	50	0.15%	417	1.21%	53	0.15%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
64		0.08%	30,940	16,593	53.63%	13,765	44.49%	63	0.20%	354	1.14%	56	0.18%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
65		0.08%	25,734	14,819	57.59%	10,440	40.57%	47	0.18%	304	1.18%	35	0.14%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
66		0.12%	23,653	15,883	67.15%	7,328	30.98%	42	0.18%	290	1.23%	41	0.17%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
67		0.02%	33,572	13,500	40.21%	19,450	57.94%	59	0.18%	483	1.44%	43	0.13%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
68		0.07%	29,608	12,203	41.22%	16,791	56.71%	57	0.19%	373	1.26%	129	0.44%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
69		0.01%	29,788	11,196	37.59%	18,136	60.88%	57	0.19%	278	0.93%	70	0.23%	1	0.00%	1	0.00%	0	0.00%	0	0.00%
70		0.02%	32,627	12,265	37.59%	19,776	60.61%	86	0.26%	396	1.21%	40	0.12%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
71		0.03%	33,603	17,544	52.21%	15,299	45.53%	57	0.17%	553	1.65%	60	0.18%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
72		0.01%	32,723	12,620	38.57%	19,658	60.07%	59	0.18%	294	0.90%	42	0.13%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
73		0.05%	33,933	16,345	48.17%	16,962	49.99%	55	0.16%	448	1.32%	46	0.14%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
74		0.03%	37,009	17,542	47.40%	19,021	51.40%	48	0.13%	312	0.84%	36	0.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
75		0.03%	33,083	12,027	36.35%	20,562	62.15%	50	0.15%	365	1.10%	33	0.10%	1	0.00%	1	0.00%	0	0.00%	0	0.00%
76		0.16%	33,726	29,850	88.51%	3,346	9.92%	14	0.04%	332	0.98%	27	0.08%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
77		0.07%	34,089	30,215	88.64%	3,368	9.88%	31	0.09%	292	0.86%	75	0.22%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
78		0.07%	37,339	29,907	80.10%	6,732	18.03%	30	0.08%	465	1.25%	82	0.22%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
79		0.05%	38,567	28,049	72.73%	9,885	25.63%	41	0.11%	407	1.06%	44	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
80		0.07%	39,018	26,708	68.45%	11,620	29.78%	59	0.15%	433	1.11%	79	0.20%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
81		0.03%	36,302	20,525	56.54%	15,125	41.66%	60	0.17%	450	1.24%	75	0.21%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
82		0.03%	36,782	16,245	44.17%	20,036	54.47%	42	0.11%	336	0.91%	38	0.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
83		0.03%	40,141	12,179	30.34%	27,341	68.11%	43	0.11%	455	1.13%	35	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
84		0.05%	33,693	16,972	50.37%	16,233	48.18%	43	0.13%	315	0.93%	37	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
85		0.02%	31,336	14,737	47.03%	15,989	51.02%	69	0.22%	425	1.36%	40	0.13%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
86		0.04%	35,315	13,406	37.96%	21,333	60.41%	60	0.17%	412	1.17%	40	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
87		0.00%	32,856	10,535	32.06%	21,696	66.03%	71	0.22%	312	0.95%	208	0.63%	2	0.01%	2	0.01%	0	0.00%	0	0.00%
88		0.04%	30,962	13,952	45.06%	16,448	53.12%	43	0.14%	377	1.22%	59	0.19%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	TRSSCT22%	PRETOT20	PREDEM20	PREDEM20%	PREREP20	PREREP20%	PRECON20	PRECON20%	PREIND20	PREIND20%	PREIND220	PREIND220%	PREIND320	PREIND320%
89	30	0.02%	33,095	11,245	33.98%	21,380	64.60%	54	0.16%	344	1.04%	42	0.13%	1	0.00%
90	30	0.11%	23,991	13,698	57.10%	9,747	40.63%	45	0.19%	404	1.68%	29	0.12%	0	0.00%
91	31	0.04%	31,122	19,047	61.20%	11,272	36.22%	45	0.14%	561	1.80%	56	0.18%	0	0.00%
92	31	0.02%	31,340	12,268	39.14%	18,567	59.24%	74	0.24%	354	1.13%	37	0.12%	0	0.00%
93	31	0.03%	33,915	13,879	40.92%	19,153	56.47%	80	0.24%	525	1.55%	222	0.65%	0	0.00%
94	32	0.07%	35,706	17,498	49.01%	17,573	49.22%	65	0.18%	402	1.13%	56	0.16%	0	0.00%
95	32	0.09%	31,197	19,966	64.00%	10,534	33.77%	68	0.22%	460	1.47%	63	0.20%	0	0.00%
96	32	0.03%	30,886	13,428	43.48%	17,005	55.06%	59	0.19%	330	1.07%	42	0.14%	0	0.00%
97	33	0.04%	36,425	14,500	39.81%	21,242	58.32%	40	0.11%	488	1.34%	41	0.11%	0	0.00%
98	33	0.04%	35,617	14,914	41.87%	20,060	56.32%	38	0.11%	456	1.28%	53	0.15%	0	0.00%
99	33	0.05%	42,180	14,250	33.78%	27,284	64.68%	46	0.11%	426	1.01%	48	0.11%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND420	PREIND420%	PREIND520	PREIND520%	PREIND620	PREIND620%	PREIND720	PREIND720%	PREIND820	PREIND820%	PREIND920	PREIND920%	PRESCCT20	PRESCCT20%
1	1	1	0.00%	0	0.00%	15	0.04%	0	0.00%	2	0.01%	1	0.00%	63	0.17%
2	1	0	0.00%	0	0.00%	7	0.02%	0	0.00%	6	0.02%	1	0.00%	71	0.21%
3	1	0	0.00%	0	0.00%	6	0.02%	0	0.00%	5	0.01%	0	0.00%	11	0.03%
4	2	0	0.00%	0	0.00%	11	0.03%	1	0.00%	5	0.01%	1	0.00%	79	0.22%
5	2	0	0.00%	0	0.00%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	20	0.06%
6	2	0	0.00%	0	0.00%	4	0.01%	0	0.00%	4	0.01%	1	0.00%	10	0.03%
7	3	0	0.00%	0	0.00%	15	0.05%	0	0.00%	1	0.00%	0	0.00%	83	0.30%
8	3	0	0.00%	0	0.00%	10	0.07%	0	0.00%	6	0.04%	3	0.02%	45	0.33%
9	3	1	0.01%	0	0.00%	8	0.04%	0	0.00%	7	0.04%	2	0.01%	67	0.35%
10	4	0	0.00%	0	0.00%	25	0.08%	2	0.01%	7	0.02%	0	0.00%	115	0.36%
11	4	0	0.00%	0	0.00%	4	0.02%	0	0.00%	8	0.03%	0	0.00%	69	0.28%
12	4	0	0.00%	0	0.00%	11	0.04%	5	0.02%	16	0.06%	1	0.00%	95	0.37%
13	5	1	0.00%	0	0.00%	6	0.02%	1	0.00%	5	0.01%	1	0.00%	121	0.30%
14	5	1	0.00%	0	0.00%	13	0.04%	0	0.00%	4	0.01%	0	0.00%	128	0.37%
15	5	0	0.00%	0	0.00%	1	0.00%	1	0.00%	5	0.01%	0	0.00%	107	0.28%
16	6	0	0.00%	0	0.00%	10	0.04%	13	0.06%	6	0.03%	0	0.00%	106	0.46%
17	6	0	0.00%	0	0.00%	4	0.01%	1	0.00%	9	0.03%	0	0.00%	108	0.36%
18	6	0	0.00%	0	0.00%	11	0.04%	7	0.03%	8	0.03%	2	0.01%	116	0.42%
19	7	0	0.00%	0	0.00%	47	0.14%	3	0.01%	17	0.05%	1	0.00%	191	0.55%
20	7	0	0.00%	1	0.00%	23	0.07%	3	0.01%	7	0.02%	0	0.00%	122	0.35%
21	7	2	0.01%	0	0.00%	16	0.05%	1	0.00%	1	0.00%	1	0.00%	101	0.30%
22	8	0	0.00%	0	0.00%	14	0.03%	0	0.00%	5	0.01%	0	0.00%	70	0.17%
23	8	2	0.00%	0	0.00%	12	0.03%	1	0.00%	7	0.02%	1	0.00%	166	0.41%
24	8	0	0.00%	0	0.00%	18	0.05%	0	0.00%	5	0.01%	1	0.00%	70	0.18%
25	9	1	0.00%	0	0.00%	9	0.03%	0	0.00%	5	0.02%	0	0.00%	43	0.14%
26	9	0	0.00%	0	0.00%	2	0.01%	0	0.00%	5	0.02%	0	0.00%	92	0.28%
27	9	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	75	0.21%
28	10	0	0.00%	0	0.00%	12	0.04%	0	0.00%	1	0.00%	0	0.00%	26	0.08%
29	10	0	0.00%	0	0.00%	9	0.03%	1	0.00%	3	0.01%	0	0.00%	15	0.05%
30	10	0	0.00%	0	0.00%	11	0.03%	3	0.01%	4	0.01%	1	0.00%	99	0.26%
31	11	0	0.00%	0	0.00%	7	0.02%	0	0.00%	1	0.00%	0	0.00%	92	0.29%
32	11	0	0.00%	0	0.00%	13	0.04%	0	0.00%	4	0.01%	0	0.00%	67	0.21%
33	11	1	0.00%	0	0.00%	4	0.01%	0	0.00%	3	0.01%	0	0.00%	79	0.23%
34	12	1	0.00%	4	0.01%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	58	0.15%
35	12	1	0.00%	0	0.00%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
36	12	0	0.00%	0	0.00%	5	0.01%	0	0.00%	2	0.01%	0	0.00%	4	0.01%
37	13	2	0.01%	0	0.00%	16	0.05%	0	0.00%	3	0.01%	0	0.00%	33	0.09%
38	13	0	0.00%	0	0.00%	10	0.03%	2	0.01%	3	0.01%	0	0.00%	75	0.20%
39	13	0	0.00%	0	0.00%	4	0.01%	0	0.00%	3	0.01%	1	0.00%	0	0.00%
40	14	0	0.00%	0	0.00%	4	0.01%	0	0.00%	2	0.01%	0	0.00%	35	0.10%
41	14	0	0.00%	0	0.00%	6	0.02%	1	0.00%	3	0.01%	0	0.00%	32	0.10%
42	14	1	0.00%	0	0.00%	13	0.04%	1	0.00%	3	0.01%	1	0.00%	12	0.04%
43	15	0	0.00%	0	0.00%	4	0.01%	0	0.00%	2	0.01%	0	0.00%	76	0.20%
44	15	0	0.00%	0	0.00%	1	0.00%	1	0.00%	1	0.00%	0	0.00%	65	0.22%



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND420	PREIND420%	PREIND520	PREIND520%	PREIND620	PREIND620%	PREIND720	PREIND720%	PREIND820	PREIND820%	PREIND920	PREIND920%	PRECSCT20	PRECSCT20%
45		15	0	0	0.00%	9	0.03%	1	0.00%	1	0.00%	1	0.00%	56	0.20%
46		16	0	0	0.00%	6	0.02%	6	0.02%	3	0.01%	0	0.00%	97	0.28%
47		16	0	0	0.00%	23	0.06%	2	0.01%	8	0.02%	3	0.01%	79	0.22%
48		16	3	0	0.00%	31	0.08%	8	0.02%	12	0.03%	0	0.00%	87	0.24%
49		17	0	0	0.00%	10	0.03%	0	0.00%	0	0.00%	0	0.00%	50	0.17%
50		17	0	0	0.00%	6	0.02%	0	0.00%	1	0.00%	0	0.00%	26	0.08%
51		17	1	0	0.00%	12	0.04%	0	0.00%	5	0.02%	2	0.01%	22	0.07%
52		18	2	0	0.00%	10	0.03%	0	0.00%	5	0.02%	0	0.00%	10	0.03%
53		18	0	0	0.00%	6	0.02%	0	0.00%	2	0.01%	0	0.00%	42	0.13%
54		18	0	0	0.00%	16	0.05%	1	0.00%	4	0.01%	0	0.00%	70	0.23%
55		19	0	0	0.00%	14	0.04%	0	0.00%	5	0.01%	0	0.00%	65	0.19%
56		19	0	0	0.00%	12	0.03%	0	0.00%	10	0.03%	0	0.00%	0	0.00%
57		19	0	0	0.00%	20	0.07%	0	0.00%	3	0.01%	3	0.01%	19	0.06%
58		20	0	0	0.00%	12	0.03%	0	0.00%	5	0.01%	0	0.00%	0	0.00%
59		20	0	0	0.00%	10	0.03%	0	0.00%	3	0.01%	0	0.00%	15	0.04%
60		20	0	0	0.00%	9	0.02%	1	0.00%	1	0.00%	2	0.01%	90	0.23%
61		21	0	0	0.00%	7	0.02%	0	0.00%	6	0.02%	0	0.00%	69	0.19%
62		21	1	0	0.00%	16	0.04%	1	0.00%	4	0.01%	2	0.01%	85	0.23%
63		21	1	0	0.00%	7	0.02%	1	0.00%	5	0.01%	0	0.00%	72	0.21%
64		22	0	0	0.00%	14	0.05%	0	0.00%	4	0.01%	0	0.00%	91	0.29%
65		22	0	0	0.00%	15	0.06%	0	0.00%	1	0.00%	0	0.00%	73	0.28%
66		22	0	0	0.00%	17	0.07%	0	0.00%	2	0.01%	0	0.00%	50	0.21%
67		23	0	0	0.00%	4	0.01%	1	0.00%	2	0.01%	0	0.00%	30	0.09%
68		23	0	0	0.00%	8	0.03%	0	0.00%	0	0.00%	0	0.00%	47	0.16%
69		23	1	0	0.00%	4	0.01%	0	0.00%	2	0.01%	0	0.00%	43	0.14%
70		24	1	0	0.00%	7	0.02%	0	0.00%	1	0.00%	0	0.00%	55	0.17%
71		24	0	0	0.00%	29	0.09%	2	0.01%	0	0.00%	1	0.00%	58	0.17%
72		24	0	0	0.00%	6	0.02%	0	0.00%	2	0.01%	0	0.00%	42	0.13%
73		25	0	0	0.00%	4	0.01%	0	0.00%	0	0.00%	1	0.00%	72	0.21%
74		25	0	0	0.00%	15	0.04%	1	0.00%	2	0.01%	1	0.00%	31	0.08%
75		25	0	0	0.00%	15	0.05%	1	0.00%	3	0.01%	0	0.00%	26	0.08%
76		26	0	0	0.00%	53	0.16%	16	0.05%	17	0.05%	1	0.00%	70	0.21%
77		26	0	0	0.00%	32	0.09%	2	0.01%	8	0.02%	2	0.01%	64	0.19%
78		26	0	0	0.00%	21	0.06%	2	0.01%	2	0.01%	2	0.01%	96	0.26%
79		27	0	0	0.00%	16	0.04%	2	0.01%	6	0.02%	1	0.00%	116	0.30%
80		27	0	0	0.00%	24	0.06%	2	0.01%	4	0.01%	2	0.01%	87	0.22%
81		27	0	0	0.00%	14	0.04%	0	0.00%	9	0.02%	1	0.00%	43	0.12%
82		28	0	0	0.00%	2	0.01%	0	0.00%	2	0.01%	1	0.00%	80	0.22%
83		28	1	0	0.00%	12	0.03%	0	0.00%	6	0.01%	0	0.00%	69	0.17%
84		28	0	0	0.00%	8	0.02%	1	0.00%	3	0.01%	0	0.00%	81	0.24%
85		29	1	0	0.00%	6	0.02%	0	0.00%	4	0.01%	0	0.00%	65	0.21%
86		29	1	0	0.00%	6	0.02%	2	0.01%	1	0.00%	0	0.00%	54	0.15%
87		29	0	0	0.00%	2	0.01%	1	0.00%	3	0.01%	1	0.00%	25	0.08%
88		30	0	0	0.00%	9	0.03%	0	0.00%	3	0.01%	0	0.00%	71	0.23%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND420	PREIND420%	PREIND520	PREIND520%	PREIND620	PREIND620%	PREIND720	PREIND720%	PREIND820	PREIND820%	PREIND920	PREIND920%	PRESECT20	PRESECT20%
89	30	0	0.00%	0	0.00%	3	0.01%	0	0.00%	4	0.01%	0	0.00%	22	0.07%
90	30	0	0.00%	0	0.00%	6	0.03%	1	0.00%	5	0.02%	1	0.00%	55	0.23%
91	31	3	0.01%	0	0.00%	15	0.05%	1	0.00%	10	0.03%	0	0.00%	112	0.36%
92	31	0	0.00%	0	0.00%	4	0.01%	0	0.00%	2	0.01%	1	0.00%	33	0.11%
93	31	0	0.00%	0	0.00%	10	0.03%	0	0.00%	5	0.01%	0	0.00%	41	0.12%
94	32	0	0.00%	0	0.00%	8	0.02%	0	0.00%	4	0.01%	1	0.00%	99	0.28%
95	32	1	0.00%	0	0.00%	11	0.04%	3	0.01%	8	0.03%	0	0.00%	83	0.27%
96	32	0	0.00%	0	0.00%	6	0.02%	0	0.00%	1	0.00%	2	0.01%	13	0.04%
97	33	1	0.00%	0	0.00%	11	0.03%	0	0.00%	3	0.01%	0	0.00%	99	0.27%
98	33	1	0.00%	0	0.00%	5	0.01%	2	0.01%	3	0.01%	0	0.00%	85	0.24%
99	33	2	0.00%	0	0.00%	1	0.00%	1	0.00%	2	0.00%	0	0.00%	120	0.28%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVTOT18	GOVDEM18 %	GOVDEM18	GOVREP18	GOVREP18 %	GOVDEM218 %	GOVDEM218	GOVDEM318 %	GOVDEM318	GOVDEM418 %	GOVDEM418	GOVDEM518 %	GOVDEM518	GOVREP218
1	1	31,211	13,440	43.06%	17,283	55.37%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
2	1	27,307	11,186	40.96%	15,579	57.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
3	1	27,435	11,382	41.49%	15,545	56.66%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
4	2	28,830	13,000	45.09%	15,294	53.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
5	2	24,655	10,216	41.44%	13,952	56.59%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
6	2	26,014	8,592	33.03%	16,935	65.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
7	3	23,628	13,472	57.02%	9,529	40.33%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
8	3	10,833	8,773	80.98%	1,763	16.27%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
9	3	15,576	11,166	71.69%	4,066	26.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
10	4	28,421	23,307	82.01%	4,744	16.69%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
11	4	21,225	18,527	87.29%	2,344	11.04%	0	0.00%	0	0.00%	0	0.00%	1	0.00%	0
12	4	21,888	16,748	76.52%	4,780	21.84%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
13	5	33,846	12,479	36.87%	20,960	61.93%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
14	5	30,490	16,450	53.95%	13,418	44.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
15	5	32,357	11,913	36.82%	19,979	61.75%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
16	6	20,197	17,920	88.73%	1,837	9.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
17	6	26,192	21,376	81.61%	4,395	16.78%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
18	6	24,414	19,773	80.99%	4,188	17.15%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
19	7	31,064	23,545	75.80%	6,685	21.52%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
20	7	29,514	17,677	59.89%	11,168	37.84%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
21	7	26,774	12,227	45.67%	13,985	52.23%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
22	8	33,833	10,011	29.59%	23,413	69.20%	0	0.00%	0	0.00%	1	0.00%	0	0.00%	1
23	8	34,591	18,562	53.66%	15,618	45.15%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
24	8	32,436	10,903	33.61%	21,076	64.98%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
25	9	25,050	9,535	38.06%	15,024	59.98%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
26	9	25,943	10,023	38.63%	15,438	59.51%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
27	9	28,412	11,310	39.81%	16,638	58.56%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
28	10	23,402	9,462	40.43%	13,347	57.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
29	10	23,166	10,226	44.14%	12,158	52.48%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
30	10	28,317	12,185	43.03%	15,344	54.19%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
31	11	26,366	11,626	44.09%	14,126	53.58%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
32	11	24,359	9,141	37.53%	14,674	60.24%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
33	11	27,251	13,249	48.62%	13,488	49.50%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
34	12	31,332	12,031	38.40%	18,616	59.42%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
35	12	28,851	10,153	35.19%	17,501	60.66%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
36	12	25,995	9,201	35.40%	16,378	63.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
37	13	27,118	12,020	44.32%	14,623	53.92%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
38	13	29,529	12,338	41.78%	16,744	56.70%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
39	13	25,963	9,906	38.15%	15,538	59.85%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
40	14	25,957	9,342	35.99%	16,152	62.23%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
41	14	24,396	10,707	43.89%	13,189	54.06%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
42	14	26,787	11,800	44.05%	14,425	53.85%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
43	15	31,486	19,879	63.14%	10,976	34.86%	0	0.00%	0	0.00%	0	0.00%	1	0.00%	0
44	15	24,203	14,855	61.38%	8,692	35.91%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVTOT18	GOVDEM18 %	GOVDEM18	GOVREP18	GOVREP18 %	GOVDEM218 %	GOVDEM218	GOVDEM318 %	GOVDEM318	GOVDEM418 %	GOVDEM418	GOVDEM518 %	GOVDEM518	GOVREP218
45	15	22,704	13,489	59.41%	8,603	37.89%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
46	16	26,909	17,899	66.52%	8,535	31.72%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
47	16	30,014	22,879	76.23%	6,623	22.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
48	16	31,766	26,322	82.86%	4,851	15.27%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
49	17	22,835	11,265	49.33%	11,061	48.44%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
50	17	23,329	10,630	45.57%	12,231	52.43%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
51	17	26,311	13,884	52.77%	11,897	45.22%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1
52	18	24,337	9,710	39.90%	14,184	58.28%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
53	18	25,507	9,751	38.23%	15,285	59.92%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
54	18	25,089	13,791	54.97%	10,696	42.63%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
55	19	27,624	12,032	43.56%	14,935	54.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
56	19	27,905	11,070	39.67%	16,310	58.45%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
57	19	24,141	13,450	55.71%	9,980	41.34%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
58	20	29,448	8,311	28.22%	20,746	70.45%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
59	20	28,815	7,702	26.73%	20,721	71.91%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
60	20	32,395	10,196	31.47%	21,758	67.16%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
61	21	26,857	10,537	39.23%	15,526	57.81%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
62	21	30,998	12,248	39.51%	18,142	58.53%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
63	21	27,591	10,824	39.23%	16,233	58.83%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
64	22	24,587	13,771	56.01%	10,164	41.34%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
65	22	20,369	12,605	61.88%	7,029	34.51%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
66	22	19,743	13,368	67.71%	5,778	29.27%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
67	23	26,006	11,197	43.06%	14,291	54.95%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
68	23	23,413	10,205	43.59%	12,713	54.30%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
69	23	23,568	9,166	38.89%	13,974	59.29%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
70	24	25,303	10,356	40.93%	14,420	56.99%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
71	24	29,092	15,531	53.39%	12,773	43.91%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
72	24	26,114	10,732	41.10%	14,904	57.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
73	25	25,665	13,326	51.92%	11,693	45.56%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
74	25	29,199	14,898	51.02%	13,736	47.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1
75	25	24,487	10,062	41.09%	14,009	57.21%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
76	26	33,353	28,419	85.21%	4,166	12.49%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
77	26	32,023	27,788	86.78%	3,688	11.52%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
78	26	31,345	24,551	78.33%	6,141	19.59%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
79	27	32,310	22,845	70.71%	8,963	27.74%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
80	27	32,490	21,749	66.94%	10,194	31.38%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
81	27	29,533	17,423	59.00%	11,484	38.89%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
82	28	30,622	11,762	38.41%	18,448	60.24%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
83	28	32,711	9,078	27.75%	23,157	70.79%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
84	28	27,954	13,001	46.51%	14,406	51.53%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
85	29	25,752	11,518	44.73%	13,623	52.90%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
86	29	28,450	10,335	36.33%	17,650	62.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
87	29	25,343	8,655	34.15%	16,230	64.04%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0
88	30	25,057	10,985	43.84%	13,548	54.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVTOT18	GOVDEM18 %	GOVDEM18	GOVREP18	GOVREP18%	GOVDEM218 %	GOVDEM218	GOVDEM318 %	GOVDEM318	GOVDEM418 %	GOVDEM418	GOVDEM518 %	GOVDEM518	GOVREP218
89		30	25,315	9,345	36.91%	15,508	61.26%	0	0.00%	0	0.00%	0	0.00%	0	0
90		30	19,560	11,162	57.07%	7,721	39.47%	0	0.00%	0	0.00%	0	0.00%	0	0
91		31	27,123	16,725	61.66%	9,658	35.61%	0	0.00%	0	0.00%	0	0.00%	0	0
92		31	24,591	10,557	42.93%	13,549	55.10%	0	0.00%	0	0.00%	0	0.00%	0	0
93		31	25,857	11,572	44.75%	13,568	52.47%	0	0.00%	0	0.00%	0	0.00%	0	1
94		32	28,290	13,743	48.58%	13,945	49.29%	0	0.00%	0	0.00%	0	0.00%	0	0
95		32	28,067	18,045	64.29%	9,200	32.78%	0	0.00%	0	0.00%	0	0.00%	0	0
96		32	24,351	11,610	47.68%	12,281	50.43%	0	0.00%	0	0.00%	0	0.00%	0	0
97		33	30,434	10,705	35.17%	19,249	63.25%	0	0.00%	0	0.00%	0	0.00%	0	0
98		33	29,266	10,597	36.21%	18,206	62.21%	0	0.00%	0	0.00%	0	0.00%	0	0
99		33	34,776	9,296	26.73%	25,089	72.14%	0	0.00%	0	0.00%	0	0.00%	0	0

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVREP218 %	GOVLIB18	GOVLIB18%	GOVIND18	GOVIND18%	GOVIND218 %	GOVIND318 %	GOVCON18 %	GOVCON18	GOVIND418 %	GOVIND418	GOVIND518
1	1	0.00%	186	0.60%	100	0.32%	168	0.54%	0	0.00%	1	0.00%	0
2	1	0.00%	208	0.76%	99	0.36%	192	0.70%	0	0.00%	0	0.00%	0
3	1	0.00%	195	0.71%	79	0.29%	187	0.68%	0	0.00%	0	0.00%	0
4	2	0.00%	237	0.82%	112	0.39%	162	0.56%	0	0.00%	0	0.00%	0
5	2	0.00%	193	0.78%	105	0.43%	144	0.58%	0	0.00%	0	0.00%	0
6	2	0.00%	177	0.68%	87	0.33%	195	0.75%	0	0.00%	0	0.00%	0
7	3	0.00%	265	1.12%	143	0.61%	180	0.76%	0	0.00%	0	0.00%	0
8	3	0.00%	91	0.84%	101	0.93%	71	0.66%	0	0.00%	0	0.00%	0
9	3	0.00%	117	0.75%	90	0.58%	102	0.65%	0	0.00%	0	0.00%	0
10	4	0.00%	132	0.46%	102	0.36%	110	0.39%	0	0.00%	0	0.00%	0
11	4	0.00%	87	0.41%	142	0.67%	87	0.41%	0	0.00%	0	0.00%	0
12	4	0.00%	119	0.54%	113	0.52%	96	0.44%	0	0.00%	0	0.00%	0
13	5	0.00%	183	0.54%	75	0.22%	121	0.36%	0	0.00%	0	0.00%	0
14	5	0.00%	266	0.87%	114	0.37%	199	0.65%	0	0.00%	0	0.00%	0
15	5	0.00%	183	0.57%	96	0.30%	153	0.47%	0	0.00%	0	0.00%	0
16	6	0.00%	137	0.68%	144	0.71%	119	0.59%	0	0.00%	0	0.00%	0
17	6	0.00%	126	0.48%	135	0.52%	129	0.49%	0	0.00%	0	0.00%	0
18	6	0.00%	143	0.59%	137	0.56%	121	0.50%	0	0.00%	0	0.00%	0
19	7	0.00%	380	1.22%	185	0.60%	217	0.70%	0	0.00%	0	0.00%	0
20	7	0.00%	257	0.87%	138	0.47%	229	0.78%	0	0.00%	0	0.00%	0
21	7	0.00%	196	0.73%	133	0.50%	189	0.71%	0	0.00%	0	0.00%	1
22	8	0.00%	175	0.52%	79	0.23%	125	0.37%	0	0.00%	0	0.00%	0
23	8	0.00%	165	0.48%	67	0.19%	144	0.42%	0	0.00%	0	0.00%	0
24	8	0.00%	206	0.64%	79	0.24%	149	0.46%	0	0.00%	0	0.00%	0
25	9	0.00%	169	0.67%	106	0.42%	183	0.73%	0	0.00%	0	0.00%	0
26	9	0.00%	220	0.85%	114	0.44%	116	0.45%	0	0.00%	0	0.00%	0
27	9	0.00%	169	0.59%	114	0.40%	147	0.52%	0	0.00%	0	0.00%	0
28	10	0.00%	206	0.88%	97	0.41%	239	1.02%	0	0.00%	0	0.00%	0
29	10	0.00%	281	1.21%	160	0.69%	263	1.14%	0	0.00%	0	0.00%	0
30	10	0.00%	275	0.97%	146	0.52%	275	0.97%	0	0.00%	0	0.00%	0
31	11	0.00%	253	0.96%	121	0.46%	210	0.80%	0	0.00%	0	0.00%	0
32	11	0.00%	185	0.76%	130	0.53%	201	0.83%	0	0.00%	0	0.00%	0
33	11	0.00%	212	0.78%	96	0.35%	174	0.64%	0	0.00%	0	0.00%	0
34	12	0.00%	207	0.66%	91	0.29%	357	1.14%	0	0.00%	0	0.00%	0
35	12	0.00%	192	0.67%	98	0.34%	881	3.05%	0	0.00%	0	0.00%	0
36	12	0.00%	140	0.54%	95	0.37%	148	0.57%	0	0.00%	0	0.00%	0
37	13	0.00%	189	0.70%	86	0.32%	158	0.58%	0	0.00%	0	0.00%	0
38	13	0.00%	184	0.62%	93	0.31%	145	0.49%	0	0.00%	0	0.00%	0
39	13	0.00%	194	0.75%	100	0.39%	177	0.68%	0	0.00%	0	0.00%	0
40	14	0.00%	162	0.62%	87	0.34%	185	0.71%	0	0.00%	0	0.00%	0
41	14	0.00%	185	0.76%	93	0.38%	179	0.73%	0	0.00%	0	0.00%	0
42	14	0.00%	207	0.77%	118	0.44%	202	0.75%	0	0.00%	0	0.00%	0
43	15	0.00%	266	0.84%	100	0.32%	226	0.72%	0	0.00%	0	0.00%	0
44	15	0.00%	236	0.98%	144	0.59%	239	0.99%	0	0.00%	0	0.00%	0

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVREP218 %	GOVLIB18	GOVLIB18%	GOVIND18	GOVIND18%	GOVIND218 %	GOVIND218	GOVIND318 %	GOVIND318	GOVCON18 %	GOVCON18	GOVIND418 %	GOVIND418	GOVIND518
45	15	0.00%	218	0.96%	135	0.59%	218	0.96%	30	0.13%	0	0.00%	0	0.00%	0
46	16	0.00%	198	0.74%	76	0.28%	168	0.62%	21	0.08%	0	0.00%	0	0.00%	0
47	16	0.00%	214	0.71%	109	0.36%	153	0.51%	19	0.06%	0	0.00%	0	0.00%	0
48	16	0.00%	234	0.74%	134	0.42%	194	0.61%	14	0.04%	0	0.00%	0	0.00%	0
49	17	0.00%	185	0.81%	112	0.49%	185	0.81%	22	0.10%	0	0.00%	0	0.00%	0
50	17	0.00%	194	0.83%	85	0.36%	148	0.63%	34	0.15%	0	0.00%	0	0.00%	0
51	17	0.00%	178	0.68%	125	0.48%	181	0.69%	41	0.16%	0	0.00%	0	0.00%	0
52	18	0.00%	171	0.70%	98	0.40%	148	0.61%	21	0.09%	0	0.00%	0	0.00%	0
53	18	0.00%	179	0.70%	91	0.36%	166	0.65%	23	0.09%	0	0.00%	0	0.00%	0
54	18	0.00%	244	0.97%	113	0.45%	213	0.85%	27	0.11%	0	0.00%	0	0.00%	0
55	19	0.00%	263	0.95%	103	0.37%	213	0.77%	63	0.23%	0	0.00%	0	0.00%	0
56	19	0.00%	196	0.70%	88	0.32%	178	0.64%	62	0.22%	0	0.00%	0	0.00%	0
57	19	0.00%	281	1.16%	131	0.54%	213	0.88%	82	0.34%	0	0.00%	0	0.00%	0
58	20	0.00%	161	0.55%	78	0.26%	141	0.48%	11	0.04%	0	0.00%	0	0.00%	0
59	20	0.00%	166	0.58%	64	0.22%	140	0.49%	19	0.07%	0	0.00%	0	0.00%	0
60	20	0.00%	178	0.55%	83	0.26%	157	0.48%	13	0.04%	0	0.00%	0	0.00%	0
61	21	0.00%	289	1.08%	173	0.64%	277	1.03%	36	0.13%	0	0.00%	0	0.00%	0
62	21	0.00%	242	0.78%	134	0.43%	195	0.63%	22	0.07%	0	0.00%	0	0.00%	0
63	21	0.00%	207	0.75%	118	0.43%	170	0.62%	27	0.10%	0	0.00%	0	0.00%	0
64	22	0.00%	231	0.94%	137	0.56%	239	0.97%	27	0.11%	0	0.00%	0	0.00%	0
65	22	0.00%	241	1.18%	191	0.94%	240	1.18%	44	0.22%	0	0.00%	0	0.00%	0
66	22	0.00%	168	0.85%	155	0.79%	219	1.11%	37	0.19%	0	0.00%	0	0.00%	0
67	23	0.00%	197	0.76%	117	0.45%	174	0.67%	27	0.10%	0	0.00%	0	0.00%	0
68	23	0.00%	171	0.73%	119	0.51%	176	0.75%	27	0.12%	0	0.00%	0	0.00%	0
69	23	0.00%	164	0.70%	100	0.42%	145	0.62%	18	0.08%	0	0.00%	0	0.00%	0
70	24	0.00%	207	0.82%	101	0.40%	190	0.75%	21	0.08%	1	0.00%	0	0.00%	0
71	24	0.00%	285	0.98%	163	0.56%	295	1.01%	33	0.11%	0	0.00%	0	0.00%	0
72	24	0.00%	164	0.63%	107	0.41%	183	0.70%	21	0.08%	0	0.00%	0	0.00%	0
73	25	0.00%	179	0.70%	145	0.56%	290	1.13%	24	0.09%	0	0.00%	0	0.00%	1
74	25	0.00%	162	0.55%	137	0.47%	233	0.80%	25	0.09%	0	0.00%	0	0.00%	0
75	25	0.00%	158	0.65%	92	0.38%	144	0.59%	21	0.09%	0	0.00%	0	0.00%	0
76	26	0.00%	353	1.06%	139	0.42%	227	0.68%	25	0.07%	0	0.00%	0	0.00%	0
77	26	0.00%	219	0.68%	122	0.38%	170	0.53%	25	0.08%	0	0.00%	0	0.00%	0
78	26	0.00%	295	0.94%	108	0.34%	206	0.66%	27	0.09%	0	0.00%	0	0.00%	0
79	27	0.00%	214	0.66%	92	0.28%	159	0.49%	24	0.07%	0	0.00%	0	0.00%	0
80	27	0.00%	223	0.69%	82	0.25%	208	0.64%	14	0.04%	0	0.00%	0	0.00%	0
81	27	0.00%	244	0.83%	121	0.41%	211	0.71%	45	0.15%	0	0.00%	0	0.00%	0
82	28	0.00%	160	0.52%	85	0.28%	138	0.45%	14	0.05%	0	0.00%	0	0.00%	0
83	28	0.00%	164	0.50%	85	0.26%	184	0.56%	31	0.09%	0	0.00%	0	0.00%	0
84	28	0.00%	204	0.73%	120	0.43%	182	0.65%	29	0.10%	0	0.00%	0	0.00%	0
85	29	0.00%	205	0.80%	121	0.47%	253	0.98%	23	0.09%	0	0.00%	0	0.00%	0
86	29	0.00%	181	0.64%	65	0.23%	186	0.65%	27	0.09%	0	0.00%	0	0.00%	0
87	29	0.00%	162	0.64%	77	0.30%	186	0.73%	29	0.11%	0	0.00%	0	0.00%	0
88	30	0.00%	223	0.89%	97	0.39%	173	0.69%	25	0.10%	0	0.00%	0	0.00%	0

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVREP218 %	GOVLIB18	GOVLIB18%	GOVIND18	GOVIND18%	GOVIND218 %	GOVIND218	GOVIND318 %	GOVIND318	GOVCON18 %	GOVCON18	GOVIND418 %	GOVIND418	GOVCON18 %	GOVCON18	GOVIND518
89	30	0.00%	197	0.78%	95	0.38%	151	0.60%	15	0.06%	0	0.00%	0	0.00%	0	0.00%	0
90	30	0.00%	256	1.31%	156	0.80%	217	1.11%	31	0.16%	0	0.00%	0	0.00%	0	0.00%	0
91	31	0.00%	293	1.08%	147	0.54%	259	0.95%	23	0.08%	0	0.00%	0	0.00%	0	0.00%	0
92	31	0.00%	177	0.72%	124	0.50%	161	0.65%	19	0.08%	0	0.00%	0	0.00%	0	0.00%	0
93	31	0.00%	233	0.90%	125	0.48%	299	1.16%	53	0.20%	0	0.00%	0	0.00%	0	0.00%	0
94	32	0.00%	236	0.83%	127	0.45%	213	0.75%	25	0.09%	1	0.00%	0	0.00%	0	0.00%	0
95	32	0.00%	346	1.23%	188	0.67%	255	0.91%	33	0.12%	0	0.00%	0	0.00%	0	0.00%	0
96	32	0.00%	194	0.80%	107	0.44%	131	0.54%	20	0.08%	0	0.00%	0	0.00%	0	0.00%	0
97	33	0.00%	202	0.66%	82	0.27%	161	0.53%	23	0.08%	0	0.00%	0	0.00%	0	0.00%	0
98	33	0.00%	195	0.67%	90	0.31%	153	0.52%	16	0.05%	0	0.00%	0	0.00%	0	0.00%	0
99	33	0.00%	168	0.48%	74	0.21%	121	0.35%	15	0.04%	0	0.00%	0	0.00%	0	0.00%	0



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVINDS18	GOVSCT18	GOVSCT18%	USSTOT18	USSDEM18	USSDEM18%	USSREP18	USSREP18%	USSIND18	USSIND18%	USSSCT18	USSSCT18%	USSIND218	USSIND218%
1	1	0.00%	8	0.03%	31,099	15,752	50.65%	15,322	49.27%	0	0.00%	25	0.08%	0	0.00%
2	1	0.00%	13	0.05%	27,155	13,128	48.34%	13,987	51.51%	0	0.00%	40	0.15%	0	0.00%
3	1	0.00%	0	0.00%	27,285	13,299	48.74%	13,986	51.26%	0	0.00%	0	0.00%	0	0.00%
4	2	0.00%	8	0.03%	28,712	14,784	51.49%	13,877	48.33%	0	0.00%	51	0.18%	0	0.00%
5	2	0.00%	3	0.01%	24,554	11,861	48.31%	12,683	51.65%	0	0.00%	10	0.04%	0	0.00%
6	2	0.00%	0	0.00%	25,842	10,321	39.94%	15,516	60.04%	0	0.00%	5	0.02%	0	0.00%
7	3	0.00%	15	0.06%	23,479	14,759	62.86%	8,659	36.88%	0	0.00%	61	0.26%	0	0.00%
8	3	0.00%	13	0.12%	10,782	9,211	85.43%	1,560	14.47%	0	0.00%	11	0.10%	0	0.00%
9	3	0.00%	16	0.10%	15,515	11,831	76.26%	3,640	23.46%	0	0.00%	44	0.28%	0	0.00%
10	4	0.00%	17	0.06%	28,453	24,220	85.12%	4,199	14.76%	0	0.00%	34	0.12%	0	0.00%
11	4	0.00%	20	0.09%	21,272	19,218	90.34%	2,025	9.52%	1	0.00%	27	0.13%	1	0.00%
12	4	0.00%	15	0.07%	21,893	17,591	80.35%	4,260	19.46%	0	0.00%	42	0.19%	0	0.00%
13	5	0.00%	10	0.03%	33,784	14,165	41.93%	19,579	57.95%	0	0.00%	40	0.12%	0	0.00%
14	5	0.00%	16	0.05%	30,311	18,124	59.79%	12,105	39.94%	1	0.00%	81	0.27%	0	0.00%
15	5	0.00%	15	0.05%	32,190	13,794	42.85%	18,344	56.99%	0	0.00%	52	0.16%	0	0.00%
16	6	0.00%	22	0.11%	20,277	18,513	91.30%	1,713	8.45%	0	0.00%	51	0.25%	0	0.00%
17	6	0.00%	19	0.07%	26,302	22,317	84.85%	3,957	15.04%	0	0.00%	28	0.11%	0	0.00%
18	6	0.00%	26	0.11%	24,436	20,540	84.06%	3,855	15.78%	0	0.00%	40	0.16%	1	0.00%
19	7	0.00%	20	0.06%	31,058	24,843	79.99%	6,146	19.79%	0	0.00%	69	0.22%	0	0.00%
20	7	0.00%	22	0.07%	29,367	19,205	65.40%	10,089	34.35%	1	0.00%	72	0.25%	0	0.00%
21	7	0.00%	17	0.06%	26,572	13,865	52.18%	12,649	47.60%	0	0.00%	58	0.22%	0	0.00%
22	8	0.00%	12	0.04%	33,641	12,103	35.98%	21,502	63.92%	1	0.00%	35	0.10%	0	0.00%
23	8	0.00%	16	0.05%	34,481	20,480	59.40%	13,959	40.48%	0	0.00%	42	0.12%	0	0.00%
24	8	0.00%	3	0.01%	32,295	13,017	40.31%	19,255	59.62%	0	0.00%	23	0.07%	0	0.00%
25	9	0.00%	3	0.01%	24,932	11,694	46.90%	13,217	53.01%	0	0.00%	21	0.08%	0	0.00%
26	9	0.00%	6	0.02%	25,784	11,564	44.85%	14,189	55.03%	0	0.00%	31	0.12%	0	0.00%
27	9	0.00%	7	0.02%	28,242	13,331	47.20%	14,870	52.65%	0	0.00%	41	0.15%	0	0.00%
28	10	0.00%	4	0.02%	23,308	10,667	45.77%	12,634	54.20%	0	0.00%	7	0.03%	0	0.00%
29	10	0.00%	0	0.00%	23,047	11,577	50.23%	11,463	49.74%	2	0.01%	5	0.02%	0	0.00%
30	10	0.00%	7	0.02%	28,193	13,543	48.04%	14,632	51.90%	0	0.00%	17	0.06%	1	0.00%
31	11	0.00%	10	0.04%	26,180	13,136	50.18%	13,004	49.67%	0	0.00%	40	0.15%	0	0.00%
32	11	0.00%	7	0.03%	24,243	10,888	44.91%	13,314	54.92%	0	0.00%	41	0.17%	0	0.00%
33	11	0.00%	11	0.04%	27,101	14,558	53.72%	12,511	46.16%	0	0.00%	32	0.12%	0	0.00%
34	12	0.00%	4	0.01%	31,179	14,249	45.70%	16,890	54.17%	0	0.00%	38	0.12%	2	0.01%
35	12	0.00%	6	0.02%	28,534	12,955	45.40%	15,562	54.54%	0	0.00%	17	0.06%	0	0.00%
36	12	0.00%	1	0.00%	25,740	11,056	42.95%	14,676	57.02%	1	0.00%	7	0.03%	0	0.00%
37	13	0.00%	2	0.01%	26,962	13,397	49.69%	13,544	50.23%	0	0.00%	21	0.08%	0	0.00%
38	13	0.00%	11	0.04%	29,386	13,854	47.14%	15,499	52.74%	0	0.00%	33	0.11%	0	0.00%
39	13	0.00%	1	0.00%	25,752	11,540	44.81%	14,210	55.18%	1	0.00%	1	0.00%	0	0.00%
40	14	0.00%	7	0.03%	25,768	10,925	42.40%	14,828	57.54%	0	0.00%	15	0.06%	0	0.00%
41	14	0.00%	10	0.04%	24,407	12,174	49.88%	12,213	50.04%	0	0.00%	20	0.08%	0	0.00%
42	14	0.00%	8	0.03%	26,603	13,177	49.53%	13,396	50.36%	0	0.00%	29	0.11%	1	0.00%
43	15	0.00%	9	0.03%	31,372	20,935	66.73%	10,394	33.13%	0	0.00%	43	0.14%	0	0.00%
44	15	0.00%	10	0.04%	24,070	15,740	65.39%	8,303	34.50%	0	0.00%	27	0.11%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOVINDS18	GOVSCT18	GOVSCT18%	USSTOT18	USSDEM18	USSDEM18%	USSREP18	USSREP18%	USSIND18	USSIND18%	USSSCT18	USSSCT18%	USSIND218	USSIND218%	
45		15	0.00%	11	0.05%	22,620	14,589	64.50%	8,011	35.42%	0	0.00%	20	0.09%	0	0.00%
46		16	0.00%	12	0.04%	26,809	18,711	69.79%	8,063	30.08%	1	0.00%	34	0.13%	0	0.00%
47		16	0.00%	17	0.06%	29,941	23,616	78.88%	6,284	20.99%	0	0.00%	41	0.14%	0	0.00%
48		16	0.00%	17	0.05%	31,707	26,992	85.13%	4,657	14.69%	2	0.01%	56	0.18%	0	0.00%
49		17	0.00%	5	0.02%	22,639	12,356	54.58%	10,274	45.38%	0	0.00%	9	0.04%	0	0.00%
50		17	0.00%	7	0.03%	23,234	11,781	50.71%	11,443	49.25%	0	0.00%	10	0.04%	0	0.00%
51		17	0.00%	4	0.02%	26,120	15,492	59.31%	10,614	40.64%	0	0.00%	14	0.05%	0	0.00%
52		18	0.00%	5	0.02%	24,041	11,088	46.12%	12,934	53.80%	0	0.00%	19	0.08%	0	0.00%
53		18	0.00%	12	0.05%	25,330	11,138	43.97%	14,156	55.89%	0	0.00%	36	0.14%	0	0.00%
54		18	0.00%	5	0.02%	25,010	15,076	60.28%	9,896	39.57%	0	0.00%	38	0.15%	0	0.00%
55		19	0.00%	15	0.05%	27,568	13,922	50.50%	13,615	49.39%	0	0.00%	31	0.11%	0	0.00%
56		19	0.00%	1	0.00%	27,735	12,825	46.24%	14,909	53.76%	0	0.00%	0	0.00%	1	0.00%
57		19	0.00%	4	0.02%	24,042	14,884	61.91%	9,136	38.00%	1	0.00%	21	0.09%	0	0.00%
58		20	0.00%	0	0.00%	29,303	10,181	34.74%	19,121	65.25%	1	0.00%	0	0.00%	0	0.00%
59		20	0.00%	3	0.01%	28,553	9,586	33.57%	18,956	66.39%	0	0.00%	11	0.04%	0	0.00%
60		20	0.00%	10	0.03%	32,246	12,073	37.44%	20,136	62.44%	0	0.00%	37	0.11%	0	0.00%
61		21	0.00%	19	0.07%	26,696	12,272	45.97%	14,385	53.88%	0	0.00%	39	0.15%	0	0.00%
62		21	0.00%	15	0.05%	30,858	14,056	45.55%	16,757	54.30%	0	0.00%	45	0.15%	0	0.00%
63		21	0.00%	12	0.04%	27,428	12,439	45.35%	14,946	54.49%	1	0.00%	42	0.15%	0	0.00%
64		22	0.00%	18	0.07%	24,432	15,035	61.54%	9,357	38.30%	0	0.00%	40	0.16%	0	0.00%
65		22	0.00%	19	0.09%	20,189	13,590	67.31%	6,561	32.50%	0	0.00%	38	0.19%	0	0.00%
66		22	0.00%	18	0.09%	19,652	14,369	73.12%	5,246	26.69%	0	0.00%	37	0.19%	0	0.00%
67		23	0.00%	3	0.01%	25,876	13,026	50.34%	12,849	49.66%	0	0.00%	1	0.00%	0	0.00%
68		23	0.00%	2	0.01%	23,285	11,974	51.42%	11,295	48.51%	0	0.00%	15	0.06%	1	0.00%
69		23	0.00%	1	0.00%	23,407	11,133	47.56%	12,267	52.41%	2	0.01%	5	0.02%	0	0.00%
70		24	0.00%	7	0.03%	25,210	12,226	48.50%	12,953	51.38%	2	0.01%	29	0.12%	0	0.00%
71		24	0.00%	12	0.04%	28,965	17,226	59.47%	11,700	40.39%	0	0.00%	38	0.13%	1	0.00%
72		24	0.00%	3	0.01%	25,993	12,430	47.82%	13,542	52.10%	0	0.00%	21	0.08%	0	0.00%
73		25	0.00%	7	0.03%	25,481	14,503	56.92%	10,970	43.05%	0	0.00%	7	0.03%	1	0.00%
74		25	0.00%	7	0.02%	29,067	16,516	56.82%	12,541	43.15%	0	0.00%	10	0.03%	0	0.00%
75		25	0.00%	1	0.00%	24,364	11,284	46.31%	13,066	53.63%	0	0.00%	13	0.05%	1	0.00%
76		26	0.00%	24	0.07%	33,347	29,218	87.62%	4,060	12.18%	1	0.00%	68	0.20%	0	0.00%
77		26	0.00%	11	0.03%	32,057	28,488	88.87%	3,523	10.99%	0	0.00%	46	0.14%	0	0.00%
78		26	0.00%	17	0.05%	31,239	25,366	81.20%	5,831	18.67%	0	0.00%	42	0.13%	0	0.00%
79		27	0.00%	13	0.04%	32,246	23,837	73.92%	8,373	25.97%	0	0.00%	35	0.11%	1	0.00%
80		27	0.00%	20	0.06%	32,413	22,758	70.21%	9,619	29.68%	0	0.00%	35	0.11%	1	0.00%
81		27	0.00%	5	0.02%	29,389	18,549	63.12%	10,827	36.84%	0	0.00%	13	0.04%	0	0.00%
82		28	0.00%	15	0.05%	30,418	13,689	45.00%	16,694	54.88%	0	0.00%	35	0.12%	0	0.00%
83		28	0.00%	12	0.04%	32,538	10,783	33.14%	21,707	66.71%	0	0.00%	48	0.15%	0	0.00%
84		28	0.00%	12	0.04%	27,760	14,724	53.04%	12,987	46.78%	0	0.00%	49	0.18%	0	0.00%
85		29	0.00%	9	0.03%	25,661	13,530	52.73%	12,101	47.16%	0	0.00%	30	0.12%	0	0.00%
86		29	0.00%	6	0.02%	28,286	12,641	44.69%	15,615	55.20%	1	0.00%	29	0.10%	0	0.00%
87		29	0.00%	3	0.01%	25,102	10,675	42.53%	14,406	57.39%	3	0.01%	18	0.07%	0	0.00%
88		30	0.00%	6	0.02%	24,917	12,647	50.76%	12,244	49.14%	0	0.00%	26	0.10%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	GOV/IND518 %	GOVSCT18	GOVSCT18%	USSTOT18	USSDEM18	USSDEM18%	USSREP18	USSREP18%	USSIND18	USSIND18%	USSSCT18	USSSCT18%	USSIND218	USSIND218%
89		30	4	0.02%	25,168	10,994	43.68%	14,153	56.23%	0	0.00%	21	0.08%	0	0.00%
90		30	17	0.09%	19,447	12,393	63.73%	7,005	36.02%	0	0.00%	49	0.25%	0	0.00%
91		31	18	0.07%	27,027	18,132	67.09%	8,846	32.73%	3	0.01%	46	0.17%	0	0.00%
92		31	4	0.02%	24,411	12,751	52.23%	11,647	47.71%	0	0.00%	13	0.05%	0	0.00%
93		31	6	0.02%	25,776	13,191	51.18%	12,577	48.79%	1	0.00%	7	0.03%	0	0.00%
94		32	0	0.00%	28,209	15,794	55.99%	12,415	44.01%	0	0.00%	0	0.00%	0	0.00%
95		32	0	0.00%	27,964	19,578	70.01%	8,386	29.99%	0	0.00%	0	0.00%	0	0.00%
96		32	8	0.03%	24,175	13,425	55.53%	10,742	44.43%	1	0.00%	6	0.02%	1	0.00%
97		33	12	0.04%	30,197	12,181	40.34%	17,979	59.54%	0	0.00%	37	0.12%	0	0.00%
98		33	9	0.03%	29,069	12,243	42.12%	16,782	57.73%	0	0.00%	44	0.15%	0	0.00%
99		33	13	0.04%	34,588	11,037	31.91%	23,510	67.97%	0	0.00%	41	0.12%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	WAGTOT18	WAGDEM18 %	WAGREP18 %	WAGCON18 %	WAGCON18	WAGSCT18	WAGSCT18 %	SOSTOT18	SOSDEM18	SOSREP18	SOSREP18 %			
1	1	30,915	13,476	43.59%	16,925	54.75%	503	1.63%	11	0.04%	30,586	14,264	46.64%	16,298	53.29%
2	1	26,980	11,255	41.72%	15,186	56.29%	525	1.95%	14	0.05%	26,716	12,147	45.47%	14,544	54.44%
3	1	27,171	11,377	41.87%	15,357	56.52%	437	1.61%	0	0.00%	26,849	12,207	45.47%	14,641	54.53%
4	2	28,553	12,946	45.34%	15,108	52.91%	481	1.68%	18	0.06%	28,220	13,827	49.00%	14,366	50.91%
5	2	24,423	10,160	41.60%	13,817	56.57%	441	1.81%	5	0.02%	24,110	10,986	45.57%	13,119	54.41%
6	2	25,736	8,367	32.51%	16,853	65.48%	515	2.00%	1	0.00%	25,434	9,020	35.46%	16,414	64.54%
7	3	23,311	13,214	56.69%	9,526	40.86%	552	2.37%	19	0.08%	22,962	14,209	61.88%	8,721	37.98%
8	3	10,643	8,692	81.67%	1,696	15.94%	246	2.31%	9	0.08%	10,460	8,773	83.87%	1,673	15.99%
9	3	15,313	10,871	70.99%	4,074	26.60%	347	2.27%	21	0.14%	15,070	11,360	75.38%	3,683	24.44%
10	4	28,030	22,830	81.45%	4,773	17.03%	396	1.41%	31	0.11%	27,694	23,321	84.21%	4,328	15.63%
11	4	20,859	18,004	86.31%	2,428	11.64%	395	1.89%	32	0.15%	20,574	18,430	89.58%	2,101	10.21%
12	4	21,568	16,343	75.77%	4,824	22.37%	379	1.76%	22	0.10%	21,339	16,996	79.65%	4,318	20.24%
13	5	33,569	12,482	37.18%	20,719	61.72%	351	1.05%	17	0.05%	33,185	13,337	40.19%	19,819	59.72%
14	5	30,092	16,258	54.03%	13,262	44.07%	548	1.82%	24	0.08%	29,715	17,472	58.80%	12,198	41.05%
15	5	32,031	11,609	36.24%	19,983	62.39%	420	1.31%	19	0.06%	31,658	12,880	40.68%	18,749	59.22%
16	6	19,846	17,405	87.70%	2,002	10.09%	402	2.03%	37	0.19%	19,586	17,645	90.09%	1,896	9.68%
17	6	25,850	20,910	80.89%	4,451	17.22%	465	1.80%	24	0.09%	25,541	21,479	84.10%	4,039	15.81%
18	6	24,055	19,332	80.37%	4,259	17.71%	431	1.79%	33	0.14%	23,703	19,744	83.30%	3,911	16.50%
19	7	30,730	23,617	76.85%	6,609	21.51%	462	1.50%	42	0.14%	30,413	23,977	78.84%	6,367	20.94%
20	7	29,193	17,376	59.52%	11,160	38.23%	632	2.16%	25	0.09%	28,813	18,521	64.28%	10,251	35.58%
21	7	26,425	12,067	45.67%	13,750	52.03%	588	2.23%	20	0.08%	26,078	13,217	50.68%	12,832	49.21%
22	8	33,522	9,967	29.73%	23,141	69.03%	403	1.20%	11	0.03%	33,173	11,006	33.18%	22,151	66.77%
23	8	34,290	18,827	54.91%	15,119	44.09%	320	0.93%	24	0.07%	33,889	19,479	57.48%	14,363	42.38%
24	8	32,207	10,991	34.13%	20,825	64.66%	381	1.18%	10	0.03%	31,881	11,840	37.14%	20,023	62.81%
25	9	24,717	9,837	39.80%	14,363	58.11%	509	2.06%	8	0.03%	24,503	10,877	44.39%	13,616	55.57%
26	9	25,629	9,956	38.85%	15,110	58.96%	554	2.16%	9	0.04%	25,474	11,083	43.51%	14,368	56.40%
27	9	28,067	11,292	40.23%	16,234	57.84%	531	1.89%	10	0.04%	27,892	12,517	44.88%	15,358	55.06%
28	10	23,216	9,598	41.34%	13,082	56.35%	536	2.31%	0	0.00%	23,199	9,849	42.45%	13,344	57.52%
29	10	22,893	10,165	44.40%	12,114	52.92%	612	2.67%	2	0.01%	22,821	10,646	46.65%	12,169	53.32%
30	10	28,195	12,333	43.74%	15,315	54.32%	542	1.92%	5	0.02%	28,037	12,481	44.52%	15,540	55.43%
31	11	25,959	11,341	43.69%	14,082	54.25%	521	2.01%	15	0.06%	25,729	12,087	46.98%	13,612	52.91%
32	11	24,125	9,326	38.66%	14,345	59.46%	446	1.85%	8	0.03%	24,044	9,806	40.78%	14,225	59.16%
33	11	26,904	12,893	47.92%	13,540	50.33%	461	1.71%	10	0.04%	26,592	13,685	51.46%	12,887	48.46%
34	12	31,016	12,400	39.98%	18,123	58.43%	476	1.53%	17	0.05%	30,708	13,084	42.61%	17,600	57.31%
35	12	28,244	10,260	36.33%	17,419	61.67%	560	1.98%	5	0.02%	28,076	11,326	40.34%	16,725	59.57%
36	12	25,527	9,015	35.32%	16,025	62.78%	484	1.90%	3	0.01%	25,342	9,792	38.64%	15,542	61.33%
37	13	26,834	11,656	43.44%	14,716	54.84%	456	1.70%	6	0.02%	26,544	12,483	47.03%	14,041	52.90%
38	13	29,225	12,081	41.34%	16,742	57.29%	390	1.33%	12	0.04%	28,928	12,973	44.85%	15,936	55.09%
39	13	25,734	9,766	37.95%	15,528	60.34%	438	1.70%	2	0.01%	25,384	10,530	41.48%	14,854	58.52%
40	14	25,656	9,106	35.49%	16,032	62.49%	512	2.00%	6	0.02%	25,388	9,808	38.63%	15,571	61.33%
41	14	24,183	10,352	42.81%	13,326	55.10%	498	2.06%	7	0.03%	24,065	11,137	46.28%	12,916	53.67%
42	14	26,450	11,399	43.10%	14,558	55.04%	490	1.85%	3	0.01%	26,317	12,201	46.36%	14,099	53.57%
43	15	31,090	19,173	61.67%	11,390	36.64%	508	1.63%	19	0.06%	30,833	20,076	65.11%	10,719	34.76%
44	15	23,847	14,453	60.61%	8,875	37.22%	507	2.13%	12	0.05%	23,693	15,198	64.15%	8,476	35.77%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	WAGTOT18	WAGDEM18 %	WAGREP18 %	WAGCON18 %	WAGCON18	WAGSCT18	WAGSCT18 %	SOSTOT18	SOSDEM18	SOSREP18	SOSREP18 %			
45	15	22,283	12,961	58.17%	8,746	39.25%	559	2.51%	17	0.08%	22,176	13,766	62.08%	8,384	37.81%
46	16	26,602	17,294	65.01%	8,922	33.54%	374	1.41%	12	0.05%	26,445	18,067	68.32%	8,358	31.61%
47	16	29,737	22,365	75.21%	7,018	23.60%	337	1.13%	17	0.06%	29,436	22,787	77.41%	6,616	22.48%
48	16	31,415	25,714	81.85%	5,249	16.71%	432	1.38%	20	0.06%	31,284	26,303	84.08%	4,923	15.74%
49	17	22,454	10,628	47.33%	11,375	50.66%	447	1.99%	4	0.02%	22,348	11,437	51.18%	10,900	48.77%
50	17	23,100	10,038	43.45%	12,568	54.41%	493	2.13%	1	0.00%	22,890	10,730	46.88%	12,155	53.10%
51	17	25,897	13,054	50.41%	12,307	47.52%	529	2.04%	7	0.03%	25,685	14,362	55.92%	11,316	44.06%
52	18	24,172	9,990	41.33%	13,831	57.22%	345	1.43%	6	0.02%	23,865	10,390	43.54%	13,458	56.39%
53	18	25,293	9,734	38.48%	15,142	59.87%	411	1.62%	6	0.02%	24,988	10,136	40.56%	14,837	59.38%
54	18	24,862	13,702	55.11%	10,670	42.92%	474	1.91%	16	0.06%	24,567	14,160	57.64%	10,372	42.22%
55	19	27,467	12,186	44.37%	14,744	53.68%	529	1.93%	8	0.03%	27,207	12,864	47.28%	14,324	52.65%
56	19	27,648	11,043	39.94%	16,173	58.50%	432	1.56%	0	0.00%	27,291	11,712	42.92%	15,579	57.08%
57	19	23,926	13,505	56.44%	9,861	41.21%	557	2.33%	3	0.01%	23,602	14,054	59.55%	9,539	40.42%
58	20	29,278	8,304	28.36%	20,558	70.22%	416	1.42%	0	0.00%	29,029	9,175	31.61%	19,854	68.39%
59	20	28,562	7,758	27.16%	20,392	71.40%	407	1.42%	5	0.02%	28,244	8,631	30.56%	19,592	69.37%
60	20	32,156	10,334	32.14%	21,394	66.53%	413	1.28%	15	0.05%	31,831	11,007	34.58%	20,795	65.33%
61	21	26,526	10,503	39.60%	15,480	58.36%	525	1.98%	18	0.07%	26,349	11,103	42.14%	15,219	57.76%
62	21	30,735	12,081	39.31%	18,171	59.12%	462	1.50%	21	0.07%	30,486	13,193	43.28%	17,261	56.62%
63	21	27,315	10,494	38.42%	16,355	59.88%	455	1.67%	11	0.04%	27,050	11,505	42.53%	15,526	57.40%
64	22	24,269	13,439	55.38%	10,357	42.68%	456	1.88%	17	0.07%	24,075	14,228	59.10%	9,823	40.80%
65	22	20,043	12,356	61.65%	7,218	36.01%	453	2.26%	16	0.08%	19,929	12,966	65.06%	6,947	34.86%
66	22	19,471	13,170	67.64%	5,767	29.62%	514	2.64%	20	0.10%	19,374	13,865	71.56%	5,478	28.28%
67	23	25,697	10,836	42.17%	14,174	55.16%	687	2.67%	0	0.00%	25,443	11,872	46.66%	13,571	53.34%
68	23	23,137	10,156	43.90%	12,370	53.46%	606	2.62%	5	0.02%	22,873	11,019	48.17%	11,844	51.78%
69	23	23,216	9,185	39.56%	13,495	58.13%	535	2.30%	1	0.00%	22,993	10,158	44.18%	12,830	55.80%
70	24	24,948	10,220	40.97%	14,170	56.80%	556	2.23%	2	0.01%	24,791	11,160	45.02%	13,614	54.92%
71	24	28,739	15,430	53.69%	12,756	44.39%	541	1.88%	12	0.04%	28,399	16,354	57.59%	12,019	42.32%
72	24	25,702	10,555	41.07%	14,626	56.91%	515	2.00%	6	0.02%	25,588	11,386	44.50%	14,192	55.46%
73	25	25,427	13,448	52.89%	11,415	44.89%	560	2.20%	4	0.02%	25,338	13,776	54.37%	11,554	45.60%
74	25	28,690	14,825	51.67%	13,394	46.69%	467	1.63%	4	0.01%	28,750	15,652	54.44%	13,090	45.53%
75	25	24,184	9,897	40.92%	13,775	56.96%	509	2.10%	3	0.01%	24,100	10,478	43.48%	13,614	56.49%
76	26	32,971	28,094	85.21%	4,454	13.51%	365	1.11%	58	0.18%	32,693	28,126	86.03%	4,456	13.63%
77	26	31,734	27,457	86.52%	3,978	12.54%	279	0.88%	20	0.06%	31,443	27,459	87.33%	3,917	12.46%
78	26	31,015	24,055	77.56%	6,563	21.16%	376	1.21%	21	0.07%	30,751	24,467	79.56%	6,243	20.30%
79	27	32,049	22,289	69.55%	9,421	29.40%	331	1.03%	8	0.02%	31,715	22,772	71.80%	8,910	28.09%
80	27	32,198	21,035	65.33%	10,769	33.45%	385	1.20%	9	0.03%	31,919	21,776	68.22%	10,121	31.71%
81	27	29,237	16,653	56.96%	12,039	41.18%	536	1.83%	9	0.03%	28,979	17,676	61.00%	11,295	38.98%
82	28	30,257	11,608	38.36%	18,292	60.46%	343	1.13%	14	0.05%	29,886	12,849	42.99%	17,013	56.93%
83	28	32,465	8,913	27.45%	23,122	71.22%	418	1.29%	12	0.04%	32,090	9,840	30.66%	22,232	69.28%
84	28	27,588	12,770	46.29%	14,328	51.94%	480	1.74%	10	0.04%	27,201	14,068	51.72%	13,108	48.19%
85	29	25,550	11,588	45.35%	13,480	52.76%	471	1.84%	11	0.04%	25,255	12,559	49.73%	12,673	50.18%
86	29	28,184	10,387	36.85%	17,375	61.65%	413	1.47%	9	0.03%	27,872	11,436	41.03%	16,418	58.90%
87	29	24,934	8,654	34.71%	15,747	63.15%	525	2.11%	8	0.03%	24,732	9,646	39.00%	15,073	60.95%
88	30	24,802	10,903	43.96%	13,484	54.37%	411	1.66%	4	0.02%	24,493	11,729	47.89%	12,750	52.06%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	WAGTOT18	WAGDEM18 %	WAGREP18 %	WAGCON18 %	WAGSCT18	WAGSCT18%	SOSTOT18	SOSDEM18	SOSDEM18%	SOSREP18	SOSREP18%			
89	30	25,052	9,313	37.17%	15,242	60.84%	488	1.95%	9	0.04%	24,823	10,040	40.45%	14,772	59.51%
90	30	19,339	11,154	57.68%	7,642	39.52%	530	2.74%	13	0.07%	19,116	11,763	61.53%	7,334	38.37%
91	31	26,769	16,466	61.51%	9,600	35.86%	685	2.56%	18	0.07%	26,504	17,042	64.30%	9,428	35.57%
92	31	24,133	10,465	43.36%	13,008	53.90%	657	2.72%	3	0.01%	24,003	11,482	47.84%	12,509	52.11%
93	31	25,579	11,597	45.34%	13,300	52.00%	678	2.65%	4	0.02%	25,473	12,026	47.21%	13,440	52.76%
94	32	27,900	13,633	48.86%	13,669	48.99%	598	2.14%	0	0.00%	27,607	14,428	52.26%	13,179	47.74%
95	32	27,673	17,774	64.23%	9,300	33.61%	599	2.16%	0	0.00%	27,406	18,291	66.74%	9,115	33.26%
96	32	24,016	11,385	47.41%	12,044	50.15%	586	2.44%	1	0.00%	23,901	12,279	51.37%	11,615	48.60%
97	33	30,152	10,232	33.93%	19,470	64.57%	430	1.43%	20	0.07%	29,753	11,417	38.37%	18,312	61.55%
98	33	28,980	10,256	35.39%	18,283	63.09%	420	1.45%	21	0.07%	28,587	11,350	39.70%	17,211	60.21%
99	33	34,500	9,238	26.78%	24,863	72.07%	387	1.12%	12	0.03%	34,102	10,159	29.79%	23,923	70.15%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	SOSGRN18	SOSGRN18%	SOSST18	SOSST18%	TRSTOT18	TRSDM18	TRSREP18	TRSCON18	TRSCON18%	TRSSCT18	TRSSCT18%	PRETOT16
1	1	2	0.01%	22	0.07%	30,380	13,601	15,993	774	2.55%	12	0.04%	33,537
2	1	0	0.00%	25	0.09%	26,565	11,402	14,392	760	2.86%	11	0.04%	30,512
3	1	1	0.00%	0	0.00%	26,698	11,568	14,419	711	2.66%	0	0.00%	30,575
4	2	0	0.00%	27	0.10%	28,091	13,147	14,159	764	2.72%	21	0.07%	31,863
5	2	1	0.00%	4	0.02%	23,931	10,414	12,814	698	2.92%	5	0.02%	28,169
6	2	0	0.00%	0	0.00%	25,331	8,528	16,083	719	2.84%	1	0.00%	29,343
7	3	0	0.00%	32	0.14%	22,809	13,585	8,561	641	2.81%	22	0.10%	26,887
8	3	0	0.00%	14	0.13%	10,537	8,759	1,533	231	2.19%	14	0.13%	13,356
9	3	0	0.00%	27	0.18%	15,149	11,207	3,565	357	2.36%	20	0.13%	18,467
10	4	0	0.00%	45	0.16%	27,521	22,854	4,267	366	1.33%	34	0.12%	31,602
11	4	3	0.01%	40	0.19%	20,669	18,280	2,036	306	1.48%	47	0.23%	25,321
12	4	1	0.00%	24	0.11%	21,349	16,661	4,309	357	1.67%	22	0.10%	25,727
13	5	0	0.00%	29	0.09%	32,917	12,765	19,663	468	1.42%	21	0.06%	35,563
14	5	2	0.01%	43	0.14%	29,349	16,545	12,070	697	2.37%	37	0.13%	33,151
15	5	0	0.00%	29	0.09%	31,355	12,108	18,656	569	1.81%	22	0.07%	35,003
16	6	1	0.01%	44	0.22%	19,635	17,475	1,815	299	1.52%	46	0.23%	24,214
17	6	0	0.00%	23	0.09%	25,633	21,192	4,002	411	1.60%	28	0.11%	29,931
18	6	0	0.00%	48	0.20%	32,742	19,484	3,812	405	1.71%	41	0.17%	27,497
19	7	0	0.00%	69	0.23%	30,410	23,413	6,349	601	1.98%	47	0.15%	32,970
20	7	0	0.00%	41	0.14%	28,682	17,892	10,006	745	2.60%	39	0.14%	32,132
21	7	0	0.00%	29	0.11%	25,763	12,505	12,596	633	2.46%	29	0.11%	29,392
22	8	1	0.00%	15	0.05%	32,937	10,404	21,945	577	1.75%	11	0.03%	35,751
23	8	0	0.00%	47	0.14%	33,535	18,649	14,415	440	1.31%	31	0.09%	36,539
24	8	0	0.00%	18	0.06%	31,713	11,317	19,886	496	1.56%	14	0.04%	34,826
25	9	1	0.00%	9	0.04%	24,376	9,923	13,768	675	2.77%	10	0.04%	29,025
26	9	0	0.00%	23	0.09%	25,164	10,330	14,220	604	2.40%	10	0.04%	29,438
27	9	0	0.00%	17	0.06%	27,584	11,782	15,201	591	2.14%	10	0.04%	31,436
28	10	1	0.00%	5	0.02%	23,134	9,693	12,906	534	2.31%	1	0.00%	28,904
29	10	1	0.00%	5	0.02%	22,765	10,311	11,838	612	2.69%	4	0.02%	28,322
30	10	1	0.00%	15	0.05%	27,933	12,329	14,991	601	2.15%	12	0.04%	32,467
31	11	0	0.00%	30	0.12%	25,426	11,422	13,295	685	2.69%	24	0.09%	30,175
32	11	0	0.00%	13	0.05%	23,863	9,541	13,774	540	2.26%	8	0.03%	26,934
33	11	0	0.00%	20	0.08%	26,350	12,836	12,852	653	2.48%	9	0.03%	30,661
34	12	0	0.00%	24	0.08%	30,544	12,508	17,439	586	1.92%	11	0.04%	34,290
35	12	12	0.04%	13	0.05%	27,856	10,977	16,189	685	2.46%	5	0.02%	31,466
36	12	1	0.00%	7	0.03%	25,374	9,224	15,521	624	2.46%	5	0.02%	29,761
37	13	1	0.00%	19	0.07%	26,334	11,652	14,006	665	2.53%	11	0.04%	29,815
38	13	0	0.00%	19	0.07%	28,691	12,263	15,827	590	2.06%	11	0.04%	31,773
39	13	0	0.00%	0	0.00%	25,212	9,785	14,807	619	2.46%	1	0.00%	29,599
40	14	0	0.00%	9	0.04%	25,426	9,339	15,408	676	2.66%	3	0.01%	30,002
41	14	0	0.00%	12	0.05%	23,863	10,393	12,596	867	3.63%	7	0.03%	27,406
42	14	2	0.01%	15	0.06%	25,968	11,288	13,881	790	3.04%	9	0.03%	29,905
43	15	0	0.00%	38	0.12%	30,493	19,157	10,539	776	2.54%	21	0.07%	33,428
44	15	0	0.00%	19	0.08%	23,366	14,474	8,175	706	3.02%	11	0.05%	26,974

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	SOSGRN18	SOSGRN18%	SOSSCT18	SOSSCT18%	TRSTOT18	TRSDM18	TRSREP18	TRSCON18	TRSCON18%	TRSSCT18	TRSSCT18%	PRETOT16
45	15	0	0.00%	26	0.12%	21,945	13,027	59.36%	8,213	37.43%	687	3.13%	25,781
46	16	1	0.00%	19	0.07%	26,200	17,333	66.16%	8,298	31.67%	552	2.11%	28,698
47	16	0	0.00%	33	0.11%	29,208	22,085	75.61%	6,575	22.51%	527	1.80%	31,250
48	16	2	0.01%	56	0.18%	31,049	25,713	82.81%	4,769	15.36%	544	1.75%	33,241
49	17	0	0.00%	11	0.05%	22,251	10,519	47.27%	11,204	50.35%	521	2.34%	28,090
50	17	0	0.00%	5	0.02%	22,734	10,016	44.06%	12,064	53.07%	653	2.87%	26,646
51	17	0	0.00%	7	0.03%	25,452	13,016	51.14%	11,820	46.44%	610	2.40%	29,389
52	18	2	0.01%	15	0.06%	23,651	9,777	41.34%	13,307	56.26%	562	2.38%	27,866
53	18	0	0.00%	15	0.06%	24,855	9,669	38.90%	14,557	58.57%	616	2.48%	29,131
54	18	1	0.00%	34	0.14%	24,412	13,678	56.03%	10,054	41.18%	667	2.73%	29,868
55	19	1	0.00%	18	0.07%	27,043	12,381	45.78%	13,852	51.22%	799	2.95%	28,449
56	19	0	0.00%	0	0.00%	27,064	11,161	41.24%	15,234	56.29%	669	2.47%	30,296
57	19	3	0.01%	6	0.03%	23,539	13,553	57.58%	9,089	38.61%	892	3.79%	30,259
58	20	0	0.00%	0	0.00%	28,826	8,525	29.57%	19,760	68.55%	541	1.88%	32,464
59	20	0	0.00%	21	0.07%	27,998	7,961	28.43%	19,438	69.43%	594	2.12%	32,138
60	20	2	0.01%	27	0.08%	31,644	10,431	32.96%	20,634	65.21%	557	1.76%	34,783
61	21	0	0.00%	27	0.10%	26,052	10,773	41.35%	14,640	56.20%	619	2.38%	29,940
62	21	0	0.00%	32	0.10%	30,327	12,579	41.48%	17,120	56.45%	606	2.00%	33,248
63	21	1	0.00%	18	0.07%	26,889	10,960	40.76%	15,320	56.97%	595	2.21%	29,703
64	22	0	0.00%	24	0.10%	23,836	13,848	58.10%	9,429	39.56%	539	2.26%	27,155
65	22	0	0.00%	16	0.08%	19,675	12,594	64.01%	6,521	33.14%	545	2.77%	23,112
66	22	0	0.00%	31	0.16%	19,283	13,540	70.22%	5,217	27.05%	495	2.57%	21,903
67	23	0	0.00%	0	0.00%	25,420	11,304	44.47%	13,525	53.21%	591	2.32%	29,507
68	23	0	0.00%	10	0.04%	22,828	10,483	45.92%	11,707	51.28%	632	2.77%	26,115
69	23	3	0.01%	2	0.01%	22,862	9,426	41.23%	12,722	55.65%	713	3.12%	27,266
70	24	1	0.00%	16	0.06%	24,583	10,531	42.84%	13,307	54.13%	743	3.02%	28,979
71	24	0	0.00%	26	0.09%	28,183	15,714	55.76%	11,685	41.46%	772	2.74%	32,386
72	24	0	0.00%	10	0.04%	25,416	10,830	42.61%	13,886	54.63%	694	2.73%	29,406
73	25	0	0.00%	8	0.03%	25,257	13,553	53.66%	11,210	44.38%	491	1.94%	30,448
74	25	0	0.00%	8	0.03%	28,532	15,151	53.10%	12,855	45.05%	523	1.83%	32,978
75	25	2	0.01%	6	0.02%	24,090	10,046	41.70%	13,512	56.09%	528	2.19%	29,582
76	26	2	0.01%	109	0.33%	32,582	27,651	84.87%	4,444	13.64%	420	1.29%	36,383
77	26	1	0.00%	66	0.21%	31,373	27,157	86.56%	3,765	12.00%	417	1.33%	34,938
78	26	0	0.00%	41	0.13%	30,586	23,882	78.08%	6,118	20.00%	555	1.81%	31,986
79	27	0	0.00%	33	0.10%	31,515	22,148	70.28%	8,821	27.99%	524	1.66%	33,089
80	27	0	0.00%	22	0.07%	31,621	20,953	66.26%	10,074	31.86%	580	1.83%	33,221
81	27	0	0.00%	8	0.03%	28,635	16,603	57.98%	11,329	39.56%	697	2.43%	31,542
82	28	0	0.00%	24	0.08%	29,472	12,088	41.02%	16,847	57.16%	519	1.76%	32,777
83	28	0	0.00%	18	0.06%	31,853	9,291	29.17%	21,939	68.88%	609	1.91%	35,427
84	28	0	0.00%	25	0.09%	26,921	13,328	49.51%	13,031	48.40%	544	2.02%	30,896
85	29	0	0.00%	23	0.09%	25,175	12,154	48.28%	12,387	49.20%	622	2.47%	28,708
86	29	0	0.00%	18	0.06%	27,730	10,885	39.25%	16,184	58.36%	648	2.34%	31,661
87	29	4	0.02%	9	0.04%	24,622	8,973	36.44%	15,059	61.16%	579	2.35%	29,148
88	30	0	0.00%	14	0.06%	24,427	11,203	45.86%	12,552	51.39%	661	2.71%	27,978



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	SOSGRN18%	SOSGRN18%	SOSGRN18%	SOSGRN18%	SOSGRN18%	SOSGRN18%	SOSGRN18%	TRSTOT18	TRSDM18%	TRSREP18	TRSREP18%	TRSCON18	TRSCON18%	TRSSCT18	TRSSCT18%	PRETOT16
89	30	1	0.00%	10	0.04%	24,739	9,513	38.45%	14,628	59.13%	587	2.37%	11	0.04%	29,435		
90	30	0	0.00%	19	0.10%	19,073	11,311	59.30%	7,023	36.82%	717	3.76%	22	0.12%	22,517		
91	31	0	0.00%	34	0.13%	26,505	16,777	63.30%	8,995	33.94%	715	2.70%	18	0.07%	31,388		
92	31	0	0.00%	12	0.05%	23,925	11,024	46.08%	12,250	51.20%	646	2.70%	5	0.02%	28,128		
93	31	0	0.00%	7	0.03%	25,406	11,754	46.26%	12,995	51.15%	655	2.58%	2	0.01%	30,775		
94	32	0	0.00%	0	0.00%	27,459	13,808	50.29%	12,959	47.19%	692	2.52%	0	0.00%	31,305		
95	32	0	0.00%	0	0.00%	27,274	17,709	64.93%	8,801	32.27%	764	2.80%	0	0.00%	31,535		
96	32	1	0.00%	6	0.03%	23,809	11,656	48.96%	11,566	48.58%	586	2.46%	1	0.00%	27,342		
97	33	0	0.00%	24	0.08%	29,516	10,774	36.50%	18,130	61.42%	592	2.01%	20	0.07%	33,294		
98	33	0	0.00%	26	0.09%	28,376	10,779	37.99%	17,036	60.04%	539	1.90%	22	0.08%	31,687		
99	33	0	0.00%	20	0.06%	33,841	9,530	28.16%	23,775	70.26%	521	1.54%	15	0.04%	36,804		

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREDEM16	PREDEM16%	PREREP16	PREREP16%	PREGRN16	PREGRN16%	PRECON16	PRECON16%	PRELIB16	PRELIB16%	PREIND16	PREIND16%	PREIND216	PREIND216%
1	1	13,390	39.93%	18,379	54.80%	267	0.80%	1,037	3.09%	149	0.44%	24	0.07%	17	0.05%
2	1	11,650	38.18%	16,780	54.99%	286	0.94%	1,234	4.04%	130	0.43%	17	0.06%	27	0.09%
3	1	11,931	39.02%	16,655	54.47%	260	0.85%	1,327	4.34%	189	0.62%	21	0.07%	14	0.05%
4	2	13,189	41.39%	16,628	52.19%	315	0.99%	1,181	3.71%	111	0.35%	9	0.03%	13	0.04%
5	2	10,812	38.38%	15,568	55.27%	297	1.05%	1,165	4.14%	133	0.47%	18	0.06%	16	0.06%
6	2	8,701	29.65%	19,149	65.26%	233	0.79%	979	3.34%	141	0.48%	15	0.05%	12	0.04%
7	3	14,232	52.93%	10,611	39.47%	340	1.26%	1,120	4.17%	88	0.33%	18	0.07%	19	0.07%
8	3	10,729	80.33%	2,029	15.19%	173	1.30%	268	2.01%	26	0.19%	9	0.07%	12	0.09%
9	3	12,770	69.15%	4,666	25.27%	242	1.31%	505	2.73%	55	0.30%	8	0.04%	17	0.09%
10	4	25,970	82.18%	4,226	13.37%	331	1.05%	603	1.91%	49	0.16%	22	0.07%	6	0.02%
11	4	22,268	87.94%	2,381	9.40%	159	0.63%	246	0.97%	68	0.27%	27	0.11%	9	0.04%
12	4	19,434	75.54%	5,252	20.41%	159	0.62%	505	1.96%	88	0.34%	24	0.09%	10	0.04%
13	5	13,667	38.43%	19,573	55.04%	225	0.63%	1,239	3.48%	96	0.27%	14	0.04%	13	0.04%
14	5	17,306	52.20%	13,120	39.58%	357	1.08%	1,558	4.70%	115	0.35%	21	0.06%	20	0.06%
15	5	13,018	37.19%	19,673	56.20%	271	0.77%	1,323	3.78%	123	0.35%	10	0.03%	8	0.02%
16	6	20,997	86.71%	2,112	8.72%	268	1.11%	522	2.16%	54	0.22%	26	0.11%	13	0.05%
17	6	24,324	81.27%	4,415	14.75%	218	0.73%	571	1.91%	76	0.25%	15	0.05%	8	0.03%
18	6	22,196	80.72%	3,910	14.22%	316	1.15%	617	2.24%	53	0.19%	29	0.11%	9	0.03%
19	7	23,566	71.48%	6,550	19.87%	606	1.84%	1,628	4.94%	79	0.24%	20	0.06%	25	0.08%
20	7	17,845	55.54%	12,076	37.58%	412	1.28%	1,169	3.64%	96	0.30%	20	0.06%	14	0.04%
21	7	12,924	43.97%	14,527	49.43%	250	0.85%	1,116	3.80%	107	0.36%	15	0.05%	5	0.02%
22	8	11,164	31.23%	22,488	62.90%	218	0.61%	1,202	3.36%	126	0.35%	8	0.02%	20	0.06%
23	8	20,215	55.32%	13,807	37.79%	244	0.67%	1,231	3.37%	114	0.31%	11	0.03%	7	0.02%
24	8	12,104	34.76%	20,323	58.36%	278	0.80%	1,400	4.02%	137	0.39%	6	0.02%	20	0.06%
25	9	10,427	35.92%	16,473	56.75%	246	0.85%	1,091	3.76%	161	0.55%	21	0.07%	11	0.04%
26	9	11,005	37.38%	16,284	55.32%	260	0.88%	1,216	4.13%	195	0.66%	25	0.08%	13	0.04%
27	9	12,563	39.96%	16,634	52.91%	291	0.93%	1,246	3.96%	177	0.56%	25	0.08%	9	0.03%
28	10	9,866	34.13%	17,167	59.39%	299	1.03%	1,195	4.13%	158	0.55%	21	0.07%	28	0.10%
29	10	10,739	37.92%	15,383	54.31%	362	1.28%	1,463	5.17%	149	0.53%	25	0.09%	36	0.13%
30	10	12,550	38.65%	17,343	53.42%	339	1.04%	1,565	4.82%	159	0.49%	8	0.02%	24	0.07%
31	11	12,262	40.64%	15,636	51.82%	335	1.11%	1,329	4.40%	135	0.45%	15	0.05%	16	0.05%
32	11	9,739	36.16%	15,286	56.75%	338	1.25%	1,029	3.82%	113	0.42%	18	0.07%	18	0.07%
33	11	13,350	43.54%	15,176	49.50%	315	1.03%	1,137	3.71%	129	0.42%	25	0.08%	18	0.06%
34	12	12,539	36.57%	19,825	57.82%	305	0.89%	1,071	3.12%	139	0.41%	22	0.06%	12	0.03%
35	12	10,794	34.30%	18,984	60.33%	229	0.73%	1,056	3.36%	130	0.41%	21	0.07%	13	0.04%
36	12	9,479	31.85%	19,106	64.20%	279	0.70%	704	2.37%	130	0.44%	10	0.03%	9	0.03%
37	13	11,929	40.01%	15,795	52.98%	209	0.94%	1,223	4.10%	162	0.54%	23	0.08%	10	0.03%
38	13	12,467	39.24%	17,123	53.89%	301	0.95%	1,228	3.86%	126	0.40%	13	0.04%	11	0.03%
39	13	10,107	34.15%	17,787	60.09%	265	0.90%	1,044	3.53%	164	0.55%	22	0.07%	20	0.07%
40	14	9,640	32.13%	18,716	62.38%	285	0.95%	909	3.03%	143	0.48%	18	0.06%	17	0.06%
41	14	10,445	38.11%	15,461	56.41%	262	0.96%	802	2.93%	131	0.48%	25	0.09%	11	0.04%
42	14	11,455	38.30%	16,578	55.44%	289	0.97%	1,040	3.48%	162	0.54%	20	0.07%	6	0.02%
43	15	19,189	57.40%	12,091	36.17%	367	1.10%	1,189	3.56%	110	0.33%	25	0.07%	15	0.04%
44	15	14,614	54.18%	10,377	38.47%	368	1.36%	1,035	3.84%	139	0.52%	19	0.07%	14	0.05%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREDEM16	PREDEM16%	PREREP16	PREREP16%	PREGRN16	PREGRN16%	PRELIB16	PRELIB16%	PRECONJ16	PRECONJ16%	PREIND16	PREIND16%	PREIND216	PREIND216%
45	15	13,772	53.42%	10,401	40.34%	322	1.25%	880	3.41%	114	0.44%	17	0.07%	12	0.05%
46	16	17,524	61.06%	9,212	32.10%	310	1.08%	1,136	3.96%	84	0.29%	10	0.03%	18	0.06%
47	16	22,577	72.25%	6,660	21.31%	374	1.20%	1,040	3.33%	88	0.28%	16	0.05%	16	0.05%
48	16	25,838	77.73%	5,439	16.36%	669	2.01%	791	2.38%	73	0.22%	25	0.08%	6	0.02%
49	17	11,664	41.52%	14,245	50.71%	372	1.32%	1,278	4.55%	151	0.54%	27	0.10%	20	0.07%
50	17	10,224	38.37%	15,000	56.29%	296	1.11%	767	2.88%	112	0.42%	18	0.07%	31	0.12%
51	17	13,871	47.20%	13,782	46.90%	275	0.94%	1,015	3.45%	151	0.51%	28	0.10%	12	0.04%
52	18	10,250	36.78%	15,705	56.36%	260	0.93%	1,065	3.82%	120	0.43%	18	0.06%	14	0.05%
53	18	9,877	33.91%	17,462	59.94%	235	0.81%	1,024	3.52%	146	0.50%	13	0.04%	10	0.03%
54	18	14,419	48.28%	13,074	43.77%	464	1.55%	1,341	4.49%	115	0.39%	21	0.07%	28	0.09%
55	19	11,538	40.56%	14,701	51.67%	318	1.12%	1,303	4.58%	133	0.47%	12	0.04%	18	0.06%
56	19	11,461	37.83%	17,054	56.29%	237	0.78%	1,222	4.03%	138	0.46%	12	0.04%	14	0.05%
57	19	15,127	49.99%	12,719	42.03%	457	1.51%	1,420	4.69%	168	0.56%	25	0.08%	17	0.06%
58	20	9,219	28.40%	21,412	65.96%	263	0.81%	1,206	3.71%	137	0.42%	20	0.06%	9	0.03%
59	20	8,467	26.35%	21,903	68.15%	218	0.68%	1,084	3.37%	165	0.51%	23	0.07%	9	0.03%
60	20	11,071	31.83%	21,378	61.46%	261	0.75%	1,332	3.83%	133	0.38%	17	0.05%	11	0.03%
61	21	10,832	36.18%	17,402	58.12%	266	0.89%	1,064	3.55%	141	0.47%	12	0.04%	23	0.08%
62	21	12,846	38.64%	18,704	56.26%	277	0.83%	1,103	3.32%	115	0.35%	25	0.08%	14	0.04%
63	21	11,090	37.34%	17,017	57.29%	222	0.75%	1,083	3.65%	132	0.44%	11	0.04%	9	0.03%
64	22	14,318	52.73%	11,288	41.57%	279	1.03%	940	3.46%	118	0.43%	22	0.08%	23	0.08%
65	22	13,220	57.20%	8,471	36.65%	362	1.57%	826	3.57%	100	0.43%	17	0.07%	15	0.06%
66	22	14,480	66.11%	6,209	28.35%	273	1.25%	762	3.48%	78	0.36%	15	0.07%	12	0.05%
67	23	11,301	38.30%	16,478	55.84%	252	0.85%	1,159	3.93%	166	0.56%	15	0.05%	13	0.04%
68	23	10,313	39.49%	14,167	54.25%	248	0.95%	972	3.72%	144	0.55%	16	0.06%	10	0.04%
69	23	9,706	35.60%	15,986	58.63%	274	1.00%	928	3.40%	128	0.47%	21	0.08%	18	0.07%
70	24	10,561	36.44%	16,626	57.37%	304	1.05%	1,049	3.62%	150	0.52%	15	0.05%	17	0.06%
71	24	15,977	49.33%	13,960	43.11%	536	1.66%	1,312	4.05%	137	0.42%	16	0.05%	21	0.06%
72	24	10,826	36.82%	17,123	58.23%	267	0.91%	872	2.97%	140	0.48%	19	0.06%	13	0.04%
73	25	13,919	45.71%	14,728	48.37%	386	1.27%	927	3.04%	138	0.45%	26	0.09%	12	0.04%
74	25	14,781	44.82%	16,415	49.78%	526	1.60%	770	2.33%	104	0.32%	19	0.06%	15	0.05%
75	25	10,312	34.86%	17,724	59.91%	223	0.75%	944	3.19%	141	0.48%	20	0.07%	14	0.05%
76	26	29,303	80.54%	4,330	11.90%	788	2.17%	1,395	3.83%	51	0.14%	29	0.08%	17	0.05%
77	26	28,997	83.00%	3,778	10.81%	553	1.58%	1,091	3.12%	54	0.15%	22	0.06%	14	0.04%
78	26	23,915	74.77%	5,902	18.45%	380	1.19%	1,102	3.45%	75	0.23%	19	0.06%	19	0.06%
79	27	22,134	66.89%	8,874	26.82%	358	1.08%	1,083	3.27%	83	0.25%	17	0.05%	18	0.05%
80	27	20,850	62.76%	10,157	30.57%	353	1.06%	1,193	3.59%	116	0.35%	13	0.04%	11	0.03%
81	27	16,716	53.00%	12,780	40.52%	378	1.20%	1,162	3.68%	140	0.44%	12	0.04%	33	0.10%
82	28	12,932	39.45%	17,932	54.71%	201	0.61%	1,104	3.37%	98	0.30%	22	0.07%	9	0.03%
83	28	9,750	27.52%	23,525	66.40%	228	0.64%	1,285	3.63%	134	0.38%	19	0.05%	9	0.03%
84	28	13,806	44.69%	15,034	48.66%	254	0.82%	1,096	3.55%	123	0.40%	25	0.08%	13	0.04%
85	29	12,593	43.87%	14,260	49.67%	360	1.25%	1,005	3.50%	139	0.48%	14	0.05%	9	0.03%
86	29	11,433	36.11%	18,506	58.45%	245	0.77%	1,065	3.36%	137	0.43%	12	0.04%	18	0.06%
87	29	8,970	30.77%	18,710	64.19%	243	0.83%	816	2.80%	141	0.48%	21	0.07%	17	0.06%
88	30	11,419	40.81%	14,740	52.68%	270	0.97%	1,120	4.00%	106	0.38%	8	0.03%	16	0.06%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREDEM16	PREDEM16%	PREREP16	PREREP16%	PREGRN16	PREGRN16%	PRELIB16	PRELIB16%	PRECON16	PRECON16%	PREIND16	PREIND16%	PREIND216	PREIND216%	
89		30	9,549	32.44%	18,446	62.67%	204	0.69%	933	3.17%	107	0.36%	15	0.05%	6	0.02%
90		30	11,726	52.08%	9,057	40.22%	397	1.76%	942	4.18%	102	0.45%	17	0.08%	13	0.06%
91		31	17,280	55.05%	11,343	36.14%	476	1.52%	1,603	5.11%	132	0.42%	20	0.06%	25	0.08%
92		31	11,065	39.34%	15,546	55.27%	264	0.94%	851	3.03%	158	0.56%	15	0.05%	18	0.06%
93		31	11,906	38.69%	16,663	54.14%	354	1.15%	1,364	4.43%	148	0.48%	7	0.02%	11	0.04%
94		32	14,102	45.05%	15,097	48.23%	321	1.03%	1,159	3.70%	169	0.54%	21	0.07%	12	0.04%
95		32	17,992	57.05%	10,818	34.30%	584	1.85%	1,484	4.71%	138	0.44%	19	0.06%	40	0.13%
96		32	11,541	42.21%	14,145	51.73%	410	1.50%	878	3.21%	160	0.59%	21	0.08%	15	0.05%
97		33	11,708	35.17%	19,077	57.30%	297	0.89%	1,409	4.23%	143	0.43%	8	0.02%	12	0.04%
98		33	11,535	36.40%	17,892	56.46%	265	0.84%	1,299	4.10%	115	0.36%	10	0.03%	19	0.06%
99		33	10,372	28.18%	24,104	65.49%	194	0.53%	1,302	3.54%	118	0.32%	5	0.01%	9	0.02%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

Table with columns: ASSEMBLY, SENATE, PREIND316, PREIND316%, PREIND416, PREIND416%, PREIND516, PREIND516%, PREIND616, PREIND616%, PREIND716, PREIND716%, PREIND816, PREIND816%, PREIND916, PREIND916%. Rows 1-44.

## LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND316	PREIND316%	PREIND416	PREIND416%	PREIND516	PREIND516%	PREIND616	PREIND616%	PREIND716	PREIND716%	PREIND816	PREIND816%	PREIND916	PREIND916%
45	15	1	0.00%	30	0.12%	0	0.00%	0	0.00%	2	0.01%	1	0.00%	0	0.00%
46	16	0	0.00%	78	0.27%	1	0.00%	0	0.00%	2	0.01%	0	0.00%	0	0.00%
47	16	0	0.00%	126	0.40%	8	0.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
48	16	0	0.00%	68	0.20%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
49	17	0	0.00%	40	0.14%	2	0.01%	0	0.00%	0	0.00%	0	0.00%	4	0.01%
50	17	2	0.01%	82	0.31%	1	0.00%	0	0.00%	1	0.00%	0	0.00%	2	0.01%
51	17	0	0.00%	61	0.21%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
52	18	0	0.00%	158	0.57%	1	0.00%	0	0.00%	0	0.00%	2	0.01%	1	0.00%
53	18	0	0.00%	118	0.41%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	3	0.01%
54	18	0	0.00%	87	0.29%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
55	19	0	0.00%	150	0.53%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.00%
56	19	1	0.00%	154	0.51%	1	0.00%	0	0.00%	1	0.00%	0	0.00%	0	0.00%
57	19	0	0.00%	170	0.56%	9	0.03%	0	0.00%	1	0.00%	0	0.00%	1	0.00%
58	20	1	0.00%	189	0.58%	5	0.02%	0	0.00%	0	0.00%	1	0.00%	1	0.00%
59	20	0	0.00%	172	0.54%	0	0.00%	0	0.00%	1	0.00%	0	0.00%	2	0.01%
60	20	0	0.00%	283	0.81%	2	0.01%	0	0.00%	0	0.00%	0	0.00%	3	0.01%
61	21	0	0.00%	186	0.62%	5	0.02%	1	0.00%	2	0.01%	2	0.01%	3	0.01%
62	21	0	0.00%	160	0.48%	2	0.01%	0	0.00%	1	0.00%	0	0.00%	1	0.00%
63	21	0	0.00%	134	0.45%	2	0.01%	0	0.00%	0	0.00%	0	0.00%	3	0.01%
64	22	0	0.00%	161	0.59%	3	0.01%	0	0.00%	1	0.00%	0	0.00%	2	0.01%
65	22	0	0.00%	96	0.42%	3	0.01%	0	0.00%	1	0.00%	1	0.00%	0	0.00%
66	22	0	0.00%	73	0.33%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
67	23	4	0.01%	84	0.28%	4	0.01%	0	0.00%	1	0.00%	0	0.00%	2	0.01%
68	23	0	0.00%	79	0.30%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
69	23	1	0.00%	101	0.37%	4	0.01%	0	0.00%	1	0.00%	0	0.00%	0	0.00%
70	24	0	0.00%	81	0.28%	0	0.00%	0	0.00%	1	0.00%	0	0.00%	2	0.01%
71	24	0	0.00%	116	0.36%	4	0.01%	0	0.00%	1	0.00%	0	0.00%	2	0.01%
72	24	0	0.00%	72	0.24%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.00%
73	25	0	0.00%	58	0.19%	2	0.01%	0	0.00%	4	0.01%	0	0.00%	0	0.00%
74	25	0	0.00%	75	0.23%	4	0.01%	0	0.00%	1	0.00%	0	0.00%	2	0.01%
75	25	1	0.00%	86	0.29%	1	0.00%	0	0.00%	3	0.01%	1	0.00%	0	0.00%
76	26	0	0.00%	56	0.15%	6	0.02%	0	0.00%	1	0.00%	1	0.00%	0	0.00%
77	26	0	0.00%	75	0.21%	4	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
78	26	0	0.00%	130	0.41%	10	0.03%	0	0.00%	1	0.00%	0	0.00%	0	0.00%
79	27	21	0.06%	103	0.31%	4	0.01%	0	0.00%	1	0.00%	0	0.00%	1	0.00%
80	27	0	0.00%	143	0.43%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
81	27	0	0.00%	127	0.40%	6	0.02%	0	0.00%	2	0.01%	0	0.00%	1	0.00%
82	28	0	0.00%	181	0.55%	5	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
83	28	0	0.00%	197	0.56%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
84	28	0	0.00%	147	0.48%	2	0.01%	0	0.00%	1	0.00%	0	0.00%	0	0.00%
85	29	0	0.00%	89	0.31%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
86	29	0	0.00%	64	0.20%	3	0.01%	0	0.00%	1	0.00%	0	0.00%	0	0.00%
87	29	0	0.00%	49	0.17%	6	0.02%	0	0.00%	1	0.00%	0	0.00%	1	0.00%
88	30	0	0.00%	51	0.18%	5	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND316	PREIND316%	PREIND416	PREIND416%	PREIND516	PREIND516%	PREIND616	PREIND616%	PREIND716	PREIND716%	PREIND816	PREIND816%	PREIND916	PREIND916%
89	30	0	0.00%	68	0.23%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
90	30	0	0.00%	31	0.14%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	2	0.01%
91	31	0	0.00%	154	0.49%	3	0.01%	0	0.00%	1	0.00%	0	0.00%	0	0.00%
92	31	0	0.00%	59	0.21%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
93	31	0	0.00%	105	0.34%	2	0.01%	0	0.00%	1	0.00%	0	0.00%	1	0.00%
94	32	0	0.00%	126	0.40%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
95	32	0	0.00%	90	0.29%	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
96	32	0	0.00%	46	0.17%	6	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
97	33	0	0.00%	304	0.91%	3	0.01%	0	0.00%	1	0.00%	2	0.01%	0	0.00%
98	33	0	0.00%	232	0.73%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
99	33	1	0.00%	279	0.76%	6	0.02%	0	0.00%	0	0.00%	0	0.00%	2	0.01%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND1016	PREIND1016 %	PREIND1116	PREIND1116 %	PRECT16	PRECT16%	USSTOT16	USSDEM16	USSDEM16%	USSREP16	USSREP16%	USSREP216	USSREP216 %	USSLIB16
1	1	0	0.00%	0	0.00%	187	0.56%	33,457	13,103	39.16%	19,235	57.49%	0	0.00%	1,108
2	1	0	0.00%	0	0.00%	288	0.94%	30,163	11,194	37.11%	17,780	58.95%	0	0.00%	1,169
3	1	0	0.00%	0	0.00%	3	0.01%	30,526	11,489	37.64%	18,003	58.98%	0	0.00%	1,034
4	2	0	0.00%	0	0.00%	310	0.97%	31,579	12,514	39.63%	17,965	56.89%	0	0.00%	1,088
5	2	0	0.00%	0	0.00%	85	0.30%	27,948	10,649	38.10%	16,338	58.46%	0	0.00%	958
6	2	0	0.00%	0	0.00%	13	0.04%	29,113	8,782	30.17%	19,181	65.88%	0	0.00%	1,148
7	3	0	0.00%	0	0.00%	350	1.30%	26,518	14,092	53.14%	11,580	43.67%	0	0.00%	824
8	3	0	0.00%	2	0.01%	100	0.75%	12,745	9,902	77.69%	2,415	18.95%	0	0.00%	408
9	3	0	0.00%	0	0.00%	174	0.94%	17,973	12,243	68.12%	5,095	28.35%	0	0.00%	608
10	4	0	0.00%	2	0.01%	309	0.98%	31,120	24,970	80.24%	5,646	18.14%	0	0.00%	483
11	4	0	0.00%	0	0.00%	138	0.55%	24,795	21,345	86.09%	2,986	12.04%	0	0.00%	433
12	4	1	0.00%	2	0.01%	189	0.73%	25,336	18,685	73.75%	6,132	24.20%	0	0.00%	499
13	5	0	0.00%	0	0.00%	464	1.30%	35,694	12,029	33.70%	23,125	64.79%	0	0.00%	529
14	5	0	0.00%	0	0.00%	426	1.29%	32,984	16,373	49.64%	15,775	47.83%	0	0.00%	823
15	5	0	0.00%	0	0.00%	369	1.05%	34,959	12,138	34.72%	22,111	63.25%	0	0.00%	690
16	6	0	0.00%	2	0.01%	186	0.77%	23,498	19,778	84.17%	3,229	13.74%	0	0.00%	457
17	6	0	0.00%	0	0.00%	213	0.71%	29,484	23,479	79.63%	5,531	18.76%	0	0.00%	446
18	6	0	0.00%	1	0.00%	254	0.92%	27,078	11,244	41.51%	5,295	19.55%	1	0.00%	517
19	7	0	0.00%	3	0.01%	380	1.15%	32,493	22,662	69.74%	8,874	27.31%	0	0.00%	932
20	7	0	0.00%	0	0.00%	385	1.20%	31,751	17,837	56.18%	12,952	40.79%	0	0.00%	932
21	7	0	0.00%	0	0.00%	293	1.00%	29,042	12,506	43.06%	15,773	54.31%	0	0.00%	739
22	8	0	0.00%	0	0.00%	262	0.73%	35,863	10,025	27.95%	25,206	70.28%	0	0.00%	621
23	8	0	0.00%	0	0.00%	677	1.85%	36,525	18,212	49.86%	17,859	48.90%	0	0.00%	441
24	8	0	0.00%	0	0.00%	274	0.79%	34,989	10,978	31.38%	23,275	66.52%	0	0.00%	713
25	9	0	0.00%	0	0.00%	426	1.47%	28,316	10,131	35.78%	16,942	59.83%	0	0.00%	1,227
26	9	0	0.00%	0	0.00%	288	0.98%	29,219	10,809	36.99%	17,392	59.52%	0	0.00%	991
27	9	0	0.00%	0	0.00%	288	0.92%	31,371	12,161	38.77%	18,210	58.05%	0	0.00%	976
28	10	0	0.00%	0	0.00%	121	0.42%	28,405	10,495	36.95%	16,891	59.46%	0	0.00%	1,010
29	10	1	0.00%	0	0.00%	55	0.19%	27,877	11,422	40.97%	15,348	55.06%	0	0.00%	1,105
30	10	0	0.00%	0	0.00%	317	0.98%	31,943	12,349	38.66%	18,628	58.32%	1	0.00%	956
31	11	0	0.00%	0	0.00%	297	0.98%	29,864	12,511	41.89%	16,413	54.96%	0	0.00%	920
32	11	0	0.00%	0	0.00%	246	0.91%	26,625	9,450	35.49%	16,164	60.71%	0	0.00%	990
33	11	0	0.00%	0	0.00%	350	1.14%	29,992	14,050	46.85%	15,047	50.17%	0	0.00%	878
34	12	0	0.00%	0	0.00%	282	0.82%	33,931	12,763	37.61%	19,846	58.49%	2	0.01%	1,310
35	12	0	0.00%	0	0.00%	193	0.61%	30,934	11,452	37.02%	18,071	58.42%	0	0.00%	1,404
36	12	0	0.00%	0	0.00%	52	0.17%	29,280	9,705	33.15%	18,390	62.81%	0	0.00%	1,181
37	13	0	0.00%	0	0.00%	179	0.60%	29,720	12,438	41.85%	16,391	55.15%	0	0.00%	876
38	13	0	0.00%	0	0.00%	313	0.99%	31,656	12,670	40.02%	18,220	57.56%	0	0.00%	752
39	13	0	0.00%	0	0.00%	29	0.10%	29,641	10,683	36.04%	18,046	60.88%	0	0.00%	910
40	14	0	0.00%	2	0.01%	185	0.62%	29,612	9,721	32.83%	18,729	63.25%	1	0.00%	1,153
41	14	0	0.00%	0	0.00%	174	0.63%	27,098	11,462	42.30%	14,594	53.86%	0	0.00%	1,034
42	14	0	0.00%	0	0.00%	227	0.76%	29,692	12,644	42.58%	16,148	54.39%	0	0.00%	891
43	15	0	0.00%	1	0.00%	327	0.98%	33,230	20,324	61.16%	12,149	36.56%	0	0.00%	745
44	15	0	0.00%	0	0.00%	345	1.28%	26,765	15,848	59.21%	10,088	37.69%	0	0.00%	814



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND1016 %	PREIND1116 %	PREIND1116	PRESCCT16	PRESCCT16%	USSTOT16	USSDEM16	USSDEM16%	USSREP16	USSREP16%	USSREP216 %	USSREP216	USSLIB16	
45	15	0	0.00%	0	0.00%	229	0.89%	25,371	14,756	58.16%	9,705	38.25%	0	0.00%	895
46	16	0	0.00%	0	0.00%	323	1.13%	28,508	17,994	63.12%	9,910	34.76%	0	0.00%	590
47	16	0	0.00%	0	0.00%	345	1.10%	31,015	22,794	73.49%	7,590	24.47%	0	0.00%	618
48	16	0	0.00%	2	0.01%	329	0.99%	32,942	26,715	81.10%	5,576	16.93%	0	0.00%	626
49	17	0	0.00%	0	0.00%	287	1.02%	27,616	12,664	45.86%	14,027	50.79%	0	0.00%	916
50	17	0	0.00%	0	0.00%	110	0.41%	26,388	11,587	43.91%	13,910	52.71%	0	0.00%	887
51	17	1	0.00%	0	0.00%	193	0.66%	29,206	15,405	52.75%	13,022	44.59%	0	0.00%	766
52	18	0	0.00%	0	0.00%	272	0.98%	27,588	10,058	36.46%	16,554	60.00%	0	0.00%	976
53	18	0	0.00%	0	0.00%	242	0.83%	28,914	9,839	34.03%	18,138	62.73%	0	0.00%	926
54	18	0	0.00%	0	0.00%	316	1.06%	29,488	14,168	48.05%	14,174	48.07%	0	0.00%	1,115
55	19	0	0.00%	1	0.00%	273	0.96%	28,217	11,081	39.27%	16,037	56.83%	0	0.00%	1,076
56	19	0	0.00%	1	0.00%	0	0.00%	30,444	10,744	35.29%	18,782	61.69%	0	0.00%	918
57	19	0	0.00%	0	0.00%	145	0.48%	30,138	14,797	49.10%	13,911	46.16%	1	0.00%	1,416
58	20	0	0.00%	1	0.00%	0	0.00%	32,720	8,898	27.19%	23,030	70.39%	0	0.00%	765
59	20	0	0.00%	0	0.00%	94	0.29%	32,226	8,262	25.64%	23,084	71.63%	0	0.00%	868
60	20	0	0.00%	0	0.00%	292	0.84%	34,868	10,171	29.17%	23,951	68.69%	0	0.00%	727
61	21	0	0.00%	0	0.00%	1	0.00%	29,850	10,853	36.36%	17,941	60.10%	0	0.00%	1,031
62	21	0	0.00%	0	0.00%	0	0.00%	33,346	12,702	38.09%	19,879	59.61%	0	0.00%	765
63	21	0	0.00%	0	0.00%	0	0.00%	29,691	10,853	36.55%	18,048	60.79%	0	0.00%	790
64	22	0	0.00%	0	0.00%	0	0.00%	26,954	14,013	51.99%	12,115	44.95%	0	0.00%	813
65	22	0	0.00%	0	0.00%	0	0.00%	22,948	13,269	57.82%	8,786	38.29%	0	0.00%	863
66	22	0	0.00%	0	0.00%	0	0.00%	21,336	13,961	65.43%	6,683	31.32%	0	0.00%	692
67	23	0	0.00%	0	0.00%	28	0.09%	29,301	11,988	40.91%	16,077	54.87%	0	0.00%	1,234
68	23	0	0.00%	0	0.00%	166	0.64%	25,817	10,789	41.79%	13,965	54.09%	0	0.00%	1,055
69	23	0	0.00%	0	0.00%	98	0.36%	27,048	10,393	38.42%	15,469	57.19%	0	0.00%	1,183
70	24	0	0.00%	0	0.00%	173	0.60%	28,617	11,336	39.61%	15,950	55.74%	0	0.00%	1,321
71	24	0	0.00%	0	0.00%	304	0.94%	31,848	16,338	51.30%	14,313	44.94%	0	0.00%	1,175
72	24	0	0.00%	1	0.00%	72	0.24%	29,123	11,468	39.38%	16,448	56.48%	0	0.00%	1,204
73	25	0	0.00%	0	0.00%	248	0.81%	29,833	14,615	48.99%	14,195	47.58%	0	0.00%	997
74	25	0	0.00%	1	0.00%	265	0.80%	32,480	15,663	48.22%	15,788	48.61%	1	0.00%	1,016
75	25	0	0.00%	0	0.00%	112	0.38%	29,142	11,312	38.82%	16,872	57.90%	1	0.00%	951
76	26	0	0.00%	2	0.01%	404	1.11%	35,684	28,291	79.28%	6,553	18.36%	0	0.00%	802
77	26	0	0.00%	3	0.01%	347	0.99%	34,584	28,872	83.48%	5,106	14.76%	0	0.00%	573
78	26	0	0.00%	2	0.01%	431	1.35%	31,757	23,997	75.56%	7,192	22.65%	0	0.00%	554
79	27	0	0.00%	0	0.00%	392	1.18%	33,084	22,506	68.03%	10,052	30.38%	0	0.00%	514
80	27	0	0.00%	1	0.00%	381	1.15%	33,121	21,269	64.22%	11,279	34.05%	0	0.00%	566
81	27	0	0.00%	1	0.00%	184	0.58%	31,545	18,189	57.66%	12,631	40.04%	0	0.00%	721
82	28	0	0.00%	0	0.00%	293	0.89%	32,772	12,018	36.67%	20,114	61.38%	0	0.00%	628
83	28	0	0.00%	0	0.00%	279	0.79%	35,405	9,392	26.53%	25,322	71.52%	0	0.00%	673
84	28	0	0.00%	0	0.00%	395	1.28%	30,534	13,269	43.46%	16,544	54.18%	0	0.00%	708
85	29	0	0.00%	0	0.00%	236	0.82%	28,442	13,025	45.79%	14,312	50.32%	0	0.00%	1,084
86	29	0	0.00%	0	0.00%	177	0.56%	31,450	12,005	38.17%	18,343	58.32%	0	0.00%	1,092
87	29	0	0.00%	0	0.00%	173	0.59%	28,743	9,879	34.37%	17,722	61.66%	0	0.00%	1,131
88	30	0	0.00%	0	0.00%	243	0.87%	27,634	10,917	39.51%	15,832	57.29%	0	0.00%	874

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	PREIND1016	PREIND1016 %	PREIND1116	PREIND1116 %	PRECT16	PRECT16%	USSTOT16	USSDEM16	USSDEM16%	USSREP16	USSREP16%	USSREP216	USSREP216 %	USSLIB16
89		30	0	0.00%	0	104	0.35%	28,730	9,497	33.06%	18,191	63.32%	0	0.00%	1,040
90		30	0	0.00%	0	227	1.01%	21,992	11,312	51.44%	9,437	42.91%	0	0.00%	1,229
91		31	0	0.00%	1	350	1.12%	30,781	17,318	56.26%	12,300	39.96%	0	0.00%	1,132
92		31	0	0.00%	0	151	0.54%	27,814	11,864	42.65%	14,870	53.46%	0	0.00%	1,071
93		31	1	0.00%	0	212	0.69%	30,215	12,347	40.86%	16,745	55.42%	0	0.00%	1,113
94		32	0	0.00%	0	298	0.95%	30,954	14,516	46.90%	15,499	50.07%	0	0.00%	939
95		32	0	0.00%	0	367	1.16%	30,918	18,060	58.41%	11,724	37.92%	0	0.00%	1,134
96		32	0	0.00%	0	120	0.44%	27,065	12,548	46.36%	13,499	49.88%	0	0.00%	1,012
97		33	0	0.00%	1	329	0.99%	33,188	10,807	32.56%	21,612	65.12%	0	0.00%	756
98		33	0	0.00%	0	319	1.01%	31,592	10,556	33.41%	20,325	64.34%	0	0.00%	695
99		33	0	0.00%	0	412	1.12%	36,950	9,078	24.57%	27,269	73.80%	0	0.00%	592

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	USSLIB16%	USSSCT16	USSSCT16%
1	1	3.31%	11	0.03%
2	1	3.88%	20	0.07%
3	1	3.39%	0	0.00%
4	2	3.45%	12	0.04%
5	2	3.43%	3	0.01%
6	2	3.94%	2	0.01%
7	3	3.11%	22	0.08%
8	3	3.20%	20	0.16%
9	3	3.38%	27	0.15%
10	4	1.55%	21	0.07%
11	4	1.75%	31	0.13%
12	4	1.97%	20	0.08%
13	5	1.48%	11	0.03%
14	5	2.50%	13	0.04%
15	5	1.97%	20	0.06%
16	6	1.94%	34	0.14%
17	6	1.51%	28	0.09%
18	6	1.91%	21	0.08%
19	7	2.87%	25	0.08%
20	7	2.94%	30	0.09%
21	7	2.54%	24	0.08%
22	8	1.73%	11	0.03%
23	8	1.21%	13	0.04%
24	8	2.04%	23	0.07%
25	9	4.33%	16	0.06%
26	9	3.39%	27	0.09%
27	9	3.11%	24	0.08%
28	10	3.56%	9	0.03%
29	10	3.96%	2	0.01%
30	10	2.99%	9	0.03%
31	11	3.08%	20	0.07%
32	11	3.72%	21	0.08%
33	11	2.93%	17	0.06%
34	12	3.86%	10	0.03%
35	12	4.54%	7	0.02%
36	12	4.03%	4	0.01%
37	13	2.95%	15	0.05%
38	13	2.38%	14	0.04%
39	13	3.07%	2	0.01%
40	14	3.89%	8	0.03%
41	14	3.82%	8	0.03%
42	14	3.00%	9	0.03%
43	15	2.24%	12	0.04%
44	15	3.04%	15	0.06%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	USLLIB16%	USSSCT16	USSSCT16%
45	15	3.53%	15	0.06%
46	16	2.07%	14	0.05%
47	16	1.99%	13	0.04%
48	16	1.90%	25	0.08%
49	17	3.32%	9	0.03%
50	17	3.36%	4	0.02%
51	17	2.62%	13	0.04%
52	18	3.54%	0	0.00%
53	18	3.20%	11	0.04%
54	18	3.78%	31	0.11%
55	19	3.81%	23	0.08%
56	19	3.02%	0	0.00%
57	19	4.70%	13	0.04%
58	20	2.34%	27	0.08%
59	20	2.69%	12	0.04%
60	20	2.09%	19	0.05%
61	21	3.45%	25	0.08%
62	21	2.29%	0	0.00%
63	21	2.66%	0	0.00%
64	22	3.02%	13	0.05%
65	22	3.76%	30	0.13%
66	22	3.24%	0	0.00%
67	23	4.21%	2	0.01%
68	23	4.09%	8	0.03%
69	23	4.37%	3	0.01%
70	24	4.62%	10	0.03%
71	24	3.69%	22	0.07%
72	24	4.13%	3	0.01%
73	25	3.34%	26	0.09%
74	25	3.13%	12	0.04%
75	25	3.26%	6	0.02%
76	26	2.25%	38	0.11%
77	26	1.66%	33	0.10%
78	26	1.74%	14	0.04%
79	27	1.55%	12	0.04%
80	27	1.71%	7	0.02%
81	27	2.29%	4	0.01%
82	28	1.92%	12	0.04%
83	28	1.90%	18	0.05%
84	28	2.32%	13	0.04%
85	29	3.81%	21	0.07%
86	29	3.47%	10	0.03%
87	29	3.93%	11	0.04%
88	30	3.16%	11	0.04%

## LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Assembly

ASSEMBLY	SENATE	USLIB16%	USSSCT16	USSSCT16%
89	30	3.62%	2	0.01%
90	30	5.59%	14	0.06%
91	31	3.68%	31	0.10%
92	31	3.85%	9	0.03%
93	31	3.68%	10	0.03%
94	32	3.03%	0	0.00%
95	32	3.67%	0	0.00%
96	32	3.74%	6	0.02%
97	33	2.28%	13	0.04%
98	33	2.20%	16	0.05%
99	33	1.60%	11	0.03%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	PERSONS	DEVIATION	DEV. %	WSTOT23	WSDCKE23	WSDCKE23%	WSCIPR23	WSCIPR23%	WSCSCT23	WSCSCT23%	GOVTOT22	GOVDEM22 %	GOVDEM22	GOVREP22	GOVREP22%
1	178,912	314	0.18	58,456	29,969	51.27%	28,396	48.58%	91	0.16%	88,487	38,825	43.88%	48,686	55.02%
2	178,493	-105	-0.06	52,129	27,989	53.69%	24,063	46.16%	77	0.15%	81,345	33,547	41.24%	46,857	57.60%
3	178,536	-62	-0.03	24,662	7,067	28.66%	17,527	71.07%	68	0.28%	41,148	28,465	69.18%	12,175	29.59%
4	178,419	-179	-0.1	36,898	6,146	16.66%	30,644	83.05%	108	0.29%	58,131	49,219	84.67%	8,390	14.43%
5	178,536	-62	-0.03	69,205	32,191	46.52%	36,862	53.26%	152	0.22%	94,107	47,813	50.81%	45,493	48.34%
6	178,495	-103	-0.06	35,784	5,215	14.57%	30,468	85.14%	101	0.28%	57,609	49,686	86.25%	7,351	12.76%
7	178,460	-138	-0.08	58,586	15,527	26.50%	42,943	73.30%	116	0.20%	81,944	55,040	67.17%	26,114	31.87%
8	178,548	-50	-0.03	75,919	37,334	49.18%	38,478	50.68%	107	0.14%	102,188	48,861	47.81%	52,591	51.46%
9	178,829	231	0.13	54,989	30,257	55.02%	24,604	44.74%	128	0.23%	80,078	32,797	40.96%	46,220	57.72%
10	178,810	212	0.12	52,722	27,804	52.74%	24,881	47.19%	37	0.07%	80,710	33,669	41.72%	45,977	56.97%
11	178,786	188	0.11	53,182	26,633	50.08%	26,412	49.66%	137	0.26%	78,026	35,121	45.01%	41,874	53.67%
12	178,519	-79	-0.04	58,038	34,066	58.70%	23,842	41.08%	130	0.22%	89,979	32,910	36.58%	55,853	62.07%
13	178,442	-156	-0.09	61,858	33,232	53.72%	28,554	46.16%	72	0.12%	86,675	36,754	42.40%	48,973	56.50%
14	178,305	-293	-0.16	54,689	30,342	55.48%	24,246	44.33%	101	0.18%	79,770	31,367	39.32%	47,420	59.45%
15	179,067	469	0.26	53,978	18,153	33.63%	35,731	66.20%	94	0.17%	76,372	47,402	62.07%	28,046	36.72%
16	178,584	-14	-0.01	72,442	12,553	17.33%	59,776	82.52%	113	0.16%	90,935	72,487	79.71%	17,836	19.61%
17	178,829	231	0.13	50,712	24,170	47.66%	26,480	52.22%	62	0.12%	74,098	34,784	46.94%	38,321	51.72%
18	178,843	245	0.14	48,082	24,517	50.99%	23,493	48.86%	72	0.15%	74,111	32,703	44.13%	40,596	54.78%
19	178,550	-48	-0.03	51,984	23,155	44.54%	28,784	55.37%	45	0.09%	80,638	40,312	49.99%	39,349	48.80%
20	178,694	96	0.05	67,273	43,048	63.99%	24,177	35.94%	48	0.07%	95,575	30,696	32.12%	64,072	67.04%
21	178,272	-326	-0.18	59,086	32,637	55.24%	26,317	44.54%	132	0.22%	85,442	34,415	40.28%	50,071	58.60%
22	178,188	-410	-0.23	36,921	13,554	36.71%	23,276	63.04%	91	0.25%	56,787	34,197	60.22%	21,835	38.45%
23	178,341	-257	-0.14	49,978	26,583	53.19%	23,291	46.60%	104	0.21%	74,913	31,361	41.86%	42,511	56.75%
24	178,395	-203	-0.11	55,917	28,137	50.32%	27,671	49.49%	109	0.19%	80,306	36,310	45.21%	42,941	53.47%
25	178,479	-119	-0.07	54,984	27,271	49.60%	27,647	50.28%	66	0.12%	82,992	38,062	45.86%	43,847	52.83%
26	178,688	90	0.05	78,874	7,381	9.36%	71,416	90.54%	77	0.10%	95,188	83,913	88.16%	10,732	11.27%
27	179,046	448	0.25	76,927	20,620	26.80%	56,220	73.08%	87	0.11%	98,270	68,023	69.22%	29,393	29.91%
28	178,505	-93	-0.05	63,125	34,312	54.36%	28,661	45.40%	152	0.24%	89,802	37,884	42.19%	51,084	56.89%
29	178,791	193	0.11	54,528	30,938	56.74%	23,468	43.04%	122	0.22%	80,160	31,837	39.72%	47,298	59.00%
30	178,583	-15	-0.01	46,042	22,919	49.78%	23,012	49.98%	111	0.24%	68,909	31,360	45.51%	36,660	53.20%
31	178,640	42	0.02	51,749	22,388	43.26%	29,303	56.63%	58	0.11%	77,622	38,958	50.19%	37,616	48.46%
32	178,385	-213	-0.12	54,678	21,741	39.76%	32,846	60.07%	91	0.17%	79,636	43,483	54.60%	35,095	44.07%
33	178,748	150	0.08	69,083	40,542	58.69%	28,333	41.01%	208	0.30%	94,537	36,513	38.62%	57,258	60.57%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	GOVIND22	GOVIND22%	GOVIND22	GOVIND22 %	GOVIND22	GOVIND22%	USSTOT22	USSDEM22	USSDEM22%	USSREP22	USSREP22%	USSIND22	USSIND22%	USSSCT22	USSSCT22%
1	930	1.05%	3	0.00%	43	0.05%	88,347	36,975	41.85%	51,241	58.00%	0	0.00%	131	0.15%
2	895	1.10%	15	0.02%	31	0.04%	81,090	31,876	39.31%	49,141	60.60%	2	0.00%	71	0.09%
3	455	1.11%	0	0.00%	53	0.13%	41,361	28,097	67.93%	13,136	31.76%	0	0.00%	128	0.31%
4	467	0.80%	0	0.00%	55	0.09%	58,659	49,610	84.57%	8,946	15.25%	0	0.00%	103	0.18%
5	687	0.73%	0	0.00%	114	0.12%	93,940	45,806	48.76%	47,898	50.99%	0	0.00%	236	0.25%
6	504	0.87%	0	0.00%	68	0.12%	58,139	50,255	86.44%	7,780	13.38%	0	0.00%	104	0.18%
7	711	0.87%	0	0.00%	79	0.10%	82,007	54,119	65.99%	27,708	33.79%	0	0.00%	180	0.22%
8	654	0.64%	7	0.01%	75	0.07%	102,068	46,629	45.68%	55,268	54.15%	3	0.00%	168	0.16%
9	975	1.22%	3	0.00%	83	0.10%	79,880	31,314	39.20%	48,387	60.57%	3	0.00%	176	0.22%
10	1,018	1.26%	23	0.03%	23	0.03%	80,680	32,351	40.10%	48,274	59.83%	2	0.00%	53	0.07%
11	945	1.21%	2	0.00%	84	0.11%	77,842	33,585	43.15%	44,077	56.62%	1	0.00%	179	0.23%
12	1,179	1.31%	5	0.01%	32	0.04%	89,758	31,244	34.81%	58,365	65.02%	6	0.01%	143	0.16%
13	888	1.02%	1	0.00%	59	0.07%	86,201	35,276	40.92%	50,822	58.96%	3	0.00%	100	0.12%
14	945	1.18%	3	0.00%	35	0.04%	79,622	29,895	37.55%	49,602	62.30%	3	0.00%	122	0.15%
15	872	1.14%	0	0.00%	52	0.07%	76,075	45,541	59.86%	30,339	39.88%	0	0.00%	195	0.26%
16	553	0.61%	0	0.00%	59	0.06%	90,734	70,970	78.22%	19,556	21.55%	2	0.00%	206	0.23%
17	952	1.28%	1	0.00%	40	0.05%	73,999	32,701	44.19%	41,189	55.66%	1	0.00%	108	0.15%
18	769	1.04%	0	0.00%	43	0.06%	73,868	31,307	42.38%	42,436	57.45%	0	0.00%	125	0.17%
19	942	1.17%	3	0.00%	32	0.04%	80,274	38,651	48.15%	41,530	51.74%	0	0.00%	93	0.12%
20	770	0.81%	0	0.00%	37	0.04%	95,416	29,172	30.57%	66,156	69.33%	0	0.00%	88	0.09%
21	884	1.03%	1	0.00%	71	0.08%	85,396	33,130	38.80%	52,057	60.96%	5	0.01%	204	0.24%
22	679	1.20%	2	0.00%	74	0.13%	56,858	33,797	59.44%	22,905	40.28%	1	0.00%	155	0.27%
23	1,000	1.33%	2	0.00%	39	0.05%	74,264	29,137	39.23%	44,987	60.58%	8	0.01%	132	0.18%
24	1,004	1.25%	5	0.01%	46	0.06%	80,174	34,500	43.03%	45,523	56.78%	4	0.00%	147	0.18%
25	1,026	1.24%	8	0.01%	49	0.06%	82,973	36,518	44.01%	46,363	55.88%	10	0.01%	82	0.10%
26	483	0.51%	3	0.00%	57	0.06%	95,422	83,369	87.37%	11,879	12.45%	2	0.00%	172	0.18%
27	787	0.80%	1	0.00%	66	0.07%	98,033	65,735	67.05%	32,084	32.73%	0	0.00%	214	0.22%
28	748	0.83%	0	0.00%	86	0.10%	89,593	35,998	40.18%	53,403	59.61%	1	0.00%	191	0.21%
29	990	1.24%	6	0.01%	29	0.04%	79,910	30,266	37.88%	49,527	61.98%	1	0.00%	116	0.15%
30	840	1.22%	4	0.01%	45	0.07%	68,752	29,946	43.56%	38,633	56.19%	5	0.01%	168	0.24%
31	1,000	1.29%	6	0.01%	42	0.05%	77,204	36,959	47.87%	40,130	51.98%	3	0.00%	112	0.15%
32	1,001	1.26%	0	0.00%	57	0.07%	79,627	41,304	51.87%	38,172	47.94%	1	0.00%	150	0.19%
33	645	0.68%	0	0.00%	121	0.13%	94,311	34,434	36.51%	59,671	63.27%	0	0.00%	206	0.22%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	WAGTOT22	WAGDEM22	WAGREP22	WAGREP22 %	WAGDEM22 %	WAGSCT22	WAGSCT22%	SOSTOT22	SOSDEM22	SOSDEM22%	SOSREP22	SOSREP22%	SOSIND22	SOSIND22%	SOSUB22
1	87,720	38,745	44.17%	48,945	55.80%	30	0.03%	87,448	36,322	41.54%	48,161	55.07%	1,241	1.42%	1,708
2	80,616	33,286	41.29%	47,305	58.68%	25	0.03%	80,376	31,012	38.58%	46,374	57.70%	1,244	1.55%	1,733
3	40,820	28,020	68.64%	12,747	31.23%	53	0.13%	40,474	26,682	65.92%	11,903	29.41%	912	2.25%	948
4	57,605	48,545	84.27%	8,995	15.61%	65	0.11%	57,165	47,021	82.25%	8,223	14.38%	1,090	1.91%	777
5	93,116	46,244	49.66%	46,813	50.27%	59	0.06%	92,885	44,618	48.04%	45,171	48.63%	1,150	1.24%	1,908
6	57,158	48,898	85.55%	8,165	14.28%	95	0.17%	56,652	46,968	82.91%	7,363	13.00%	1,319	2.33%	920
7	81,076	54,037	66.65%	26,960	33.25%	79	0.10%	80,827	51,672	63.93%	25,453	31.49%	1,680	2.08%	1,961
8	101,313	47,153	46.54%	54,112	53.41%	48	0.05%	100,974	45,459	45.02%	52,602	52.09%	991	0.98%	1,890
9	79,101	32,757	41.41%	46,292	58.52%	52	0.07%	79,006	31,095	39.36%	44,967	56.92%	1,247	1.58%	1,676
10	80,328	32,774	40.80%	47,533	59.17%	21	0.03%	80,402	31,087	38.66%	45,925	57.12%	1,306	1.62%	2,076
11	77,337	33,826	43.74%	43,461	56.20%	50	0.06%	77,413	31,429	40.60%	43,441	56.12%	1,033	1.33%	1,472
12	89,305	33,548	37.57%	55,734	62.41%	23	0.03%	89,052	30,985	34.79%	55,199	61.99%	1,206	1.35%	1,644
13	85,734	35,684	41.62%	50,030	58.35%	20	0.02%	85,525	34,181	39.97%	48,202	56.36%	1,230	1.44%	1,896
14	79,044	30,701	38.84%	48,308	61.12%	35	0.04%	78,975	29,198	36.97%	46,991	59.50%	1,205	1.53%	1,559
15	75,493	45,273	59.97%	30,161	39.95%	59	0.08%	75,646	43,565	57.59%	29,386	38.85%	1,223	1.62%	1,452
16	90,274	70,535	78.13%	19,677	21.80%	62	0.07%	89,954	68,436	76.08%	18,056	20.07%	1,684	1.87%	1,752
17	73,441	33,032	44.98%	40,375	54.98%	34	0.05%	73,363	32,234	43.94%	38,539	52.53%	1,125	1.53%	1,441
18	73,356	32,121	43.79%	41,203	56.17%	32	0.04%	72,981	30,351	41.59%	39,741	54.45%	1,189	1.63%	1,677
19	79,788	39,791	49.87%	39,971	50.10%	26	0.03%	79,562	37,032	46.54%	39,089	49.13%	1,343	1.69%	2,083
20	94,790	30,092	31.75%	64,668	68.22%	30	0.03%	94,503	28,574	30.24%	62,912	66.57%	1,089	1.15%	1,911
21	84,799	33,928	40.01%	50,814	59.92%	57	0.07%	84,645	32,263	38.12%	49,533	58.52%	1,126	1.33%	1,695
22	56,288	33,901	60.23%	22,328	39.67%	59	0.10%	56,318	32,593	57.87%	21,425	38.04%	1,064	1.89%	1,199
23	74,325	31,810	42.80%	42,487	57.16%	28	0.04%	74,103	29,122	39.30%	42,116	56.83%	1,189	1.60%	1,655
24	79,616	36,373	45.69%	43,208	54.27%	35	0.04%	79,598	34,057	42.79%	42,623	53.55%	1,404	1.76%	1,498
25	82,515	37,419	45.35%	45,063	54.61%	33	0.04%	82,540	36,054	43.68%	43,693	52.94%	1,275	1.54%	1,496
26	94,445	82,017	86.84%	12,341	13.07%	87	0.09%	94,167	78,856	83.74%	11,122	11.81%	2,327	2.47%	1,796
27	97,518	65,673	67.34%	31,792	32.60%	53	0.05%	97,199	63,838	65.68%	29,768	30.63%	1,484	1.53%	2,080
28	88,809	36,916	41.57%	51,829	58.36%	64	0.07%	88,494	35,305	39.90%	50,394	56.95%	996	1.13%	1,774
29	79,634	32,167	40.39%	47,440	59.57%	27	0.03%	79,529	30,150	37.91%	46,903	58.98%	1,061	1.33%	1,393
30	68,336	31,040	45.42%	37,233	54.49%	63	0.09%	68,065	29,078	42.72%	36,176	53.15%	1,145	1.68%	1,640
31	77,163	38,755	50.22%	38,366	49.72%	42	0.05%	77,041	35,929	46.64%	37,682	48.91%	1,526	1.98%	1,888
32	78,972	43,349	54.89%	35,578	45.05%	45	0.06%	78,761	40,137	50.96%	35,160	44.64%	1,507	1.91%	1,928
33	93,442	34,959	37.41%	58,435	62.54%	48	0.05%	93,300	33,445	35.85%	57,013	61.11%	921	0.99%	1,887



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	SOSUB22%	SOSSCT22	SOSSCT22%	TRSTOT22	TRSDM22	TRSDM22%	TRSREP22	TRSREP22%	TRSCON22	TRSCON22%	TRSSCT22	TRSSCT22%	PRETOT20	PREDEM20	PREDEM20%
1	1.95%	16	0.02%	86,836	35,321	40.68%	49,405	56.89%	2,084	2.40%	26	0.03%	108,018	45,383	42.01%
2	2.16%	13	0.02%	79,804	30,258	37.92%	47,552	59.59%	1,977	2.48%	17	0.02%	102,773	40,406	39.32%
3	2.34%	29	0.07%	40,251	26,810	66.61%	12,425	30.87%	976	2.42%	40	0.10%	60,521	40,480	66.89%
4	1.36%	54	0.09%	56,784	47,360	83.40%	8,686	15.30%	674	1.19%	64	0.11%	82,005	68,470	83.49%
5	2.05%	38	0.04%	91,790	43,315	47.19%	46,959	51.16%	1,454	1.58%	62	0.07%	113,250	55,920	49.38%
6	1.62%	82	0.14%	56,389	47,632	84.47%	7,876	13.97%	786	1.39%	95	0.17%	80,730	68,450	84.79%
7	2.43%	61	0.08%	80,244	51,751	64.49%	26,917	33.54%	1,510	1.88%	66	0.08%	102,356	64,423	62.94%
8	1.87%	32	0.03%	100,040	43,988	43.97%	54,506	54.48%	1,502	1.50%	44	0.04%	120,453	56,329	46.76%
9	2.12%	21	0.03%	78,392	29,966	38.23%	46,456	59.26%	1,930	2.46%	40	0.05%	99,026	39,888	40.28%
10	2.58%	8	0.01%	80,144	31,324	39.08%	46,823	58.42%	1,981	2.47%	16	0.02%	103,714	41,551	40.06%
11	1.90%	38	0.05%	76,676	31,764	41.43%	43,017	56.10%	1,851	2.41%	44	0.06%	98,105	42,504	43.33%
12	1.85%	18	0.02%	88,491	30,245	34.18%	56,172	63.48%	2,049	2.32%	25	0.03%	107,741	39,040	36.24%
13	2.22%	16	0.02%	84,790	33,419	39.41%	49,291	58.13%	2,060	2.43%	20	0.02%	105,398	43,151	40.94%
14	1.97%	22	0.03%	78,259	28,378	36.26%	47,651	60.89%	2,212	2.83%	18	0.02%	98,778	37,297	37.76%
15	1.92%	20	0.03%	74,930	43,735	58.37%	29,045	38.76%	2,112	2.82%	38	0.05%	97,006	56,628	58.38%
16	1.95%	26	0.03%	89,368	68,621	76.78%	19,223	21.51%	1,473	1.65%	51	0.06%	107,555	82,195	76.42%
17	1.96%	24	0.03%	72,845	31,495	43.24%	39,475	54.19%	1,848	2.54%	27	0.04%	93,332	40,803	43.72%
18	2.30%	23	0.03%	72,226	29,632	41.03%	40,615	56.23%	1,948	2.70%	31	0.04%	93,082	40,085	43.06%
19	2.62%	15	0.02%	79,018	36,439	46.11%	40,279	50.97%	2,280	2.89%	20	0.03%	100,421	48,302	48.10%
20	2.02%	17	0.02%	93,728	27,610	29.46%	64,297	68.60%	1,796	1.92%	25	0.03%	113,700	36,136	31.78%
21	2.00%	28	0.03%	84,101	31,680	37.67%	50,677	60.26%	1,710	2.03%	34	0.04%	108,204	42,915	39.66%
22	2.13%	37	0.07%	55,939	32,591	58.26%	22,142	39.58%	1,155	2.06%	51	0.09%	80,327	47,295	58.88%
23	2.23%	21	0.03%	73,684	28,718	38.97%	42,801	58.09%	2,140	2.90%	25	0.03%	92,968	36,899	39.69%
24	1.88%	16	0.02%	79,157	33,703	42.58%	43,219	54.60%	2,217	2.80%	18	0.02%	98,953	42,429	42.88%
25	1.81%	22	0.03%	82,316	36,085	43.84%	44,463	54.02%	1,738	2.11%	30	0.04%	104,025	45,914	44.14%
26	1.91%	66	0.07%	93,539	79,651	85.15%	12,614	13.49%	1,182	1.26%	92	0.10%	105,154	89,972	85.56%
27	2.14%	29	0.03%	96,435	63,141	65.48%	31,417	32.58%	1,826	1.89%	51	0.05%	113,887	75,282	66.10%
28	2.00%	25	0.03%	87,645	34,278	39.11%	51,738	59.03%	1,597	1.82%	32	0.04%	110,616	45,396	41.04%
29	1.75%	22	0.03%	78,912	29,258	37.08%	47,755	60.52%	1,880	2.38%	19	0.02%	99,507	38,678	38.87%
30	2.41%	26	0.04%	67,612	28,443	42.07%	37,347	55.24%	1,788	2.64%	34	0.05%	88,048	38,895	44.17%
31	2.45%	16	0.02%	76,595	36,334	47.44%	38,257	49.95%	1,980	2.59%	24	0.03%	96,377	45,194	46.89%
32	2.45%	29	0.04%	78,210	39,869	50.98%	36,201	46.29%	2,092	2.67%	48	0.06%	97,789	50,892	52.04%
33	2.02%	34	0.04%	91,953	32,135	34.95%	58,252	63.35%	1,525	1.66%	41	0.04%	114,222	43,664	38.23%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	PREREP20	PREREP20%	PRECON20	PRECON20%	PREIND20	PREIND20%	PREIND220	PREIND220%	PREIND320	PREIND320%	PREIND420	PREIND420%	PREIND520	PREIND520%	PREIND620
1	60,807	56.29%	190	0.18%	1,293	1.20%	156	0.14%	0	0.00%	1	0.00%	0	0.00%	28
2	60,659	59.02%	137	0.13%	1,301	1.27%	131	0.13%	0	0.00%	0	0.00%	0	0.00%	18
3	18,974	31.35%	114	0.19%	584	0.96%	121	0.20%	0	0.00%	1	0.00%	0	0.00%	33
4	12,394	15.11%	101	0.12%	522	0.64%	159	0.19%	1	0.00%	0	0.00%	0	0.00%	40
5	55,348	48.87%	138	0.12%	1,254	1.11%	195	0.17%	0	0.00%	2	0.00%	0	0.00%	20
6	10,993	13.62%	110	0.14%	600	0.74%	176	0.22%	0	0.00%	0	0.00%	0	0.00%	25
7	35,898	35.07%	136	0.13%	1,255	1.23%	105	0.10%	2	0.00%	2	0.00%	1	0.00%	86
8	62,257	51.69%	149	0.12%	1,215	1.01%	130	0.11%	1	0.00%	2	0.00%	0	0.00%	44
9	57,242	57.81%	184	0.19%	1,297	1.31%	175	0.18%	8	0.01%	1	0.00%	0	0.00%	11
10	60,034	57.88%	209	0.20%	1,494	1.44%	240	0.23%	1	0.00%	0	0.00%	0	0.00%	32
11	53,875	54.92%	170	0.17%	1,177	1.20%	108	0.11%	0	0.00%	1	0.00%	0	0.00%	24
12	67,317	62.48%	174	0.16%	1,035	0.96%	89	0.08%	5	0.00%	2	0.00%	4	0.00%	11
13	60,492	57.39%	174	0.17%	1,267	1.20%	160	0.15%	2	0.00%	2	0.00%	0	0.00%	30
14	59,991	60.73%	172	0.17%	1,110	1.12%	94	0.10%	0	0.00%	1	0.00%	0	0.00%	23
15	38,619	39.81%	155	0.16%	1,234	1.27%	152	0.16%	0	0.00%	0	0.00%	0	0.00%	14
16	23,586	21.93%	148	0.14%	1,070	0.99%	188	0.17%	0	0.00%	3	0.00%	0	0.00%	60
17	50,993	54.64%	151	0.16%	1,087	1.16%	163	0.17%	0	0.00%	1	0.00%	0	0.00%	28
18	51,130	54.93%	156	0.17%	1,421	1.53%	122	0.13%	0	0.00%	2	0.00%	0	0.00%	32
19	49,992	49.78%	162	0.16%	1,641	1.63%	173	0.17%	0	0.00%	0	0.00%	0	0.00%	46
20	75,913	66.77%	164	0.14%	1,207	1.06%	132	0.12%	0	0.00%	0	0.00%	0	0.00%	31
21	63,513	58.70%	152	0.14%	1,216	1.12%	131	0.12%	0	0.00%	2	0.00%	0	0.00%	30
22	31,533	39.26%	152	0.19%	948	1.18%	132	0.16%	0	0.00%	0	0.00%	0	0.00%	46
23	54,377	58.49%	173	0.19%	1,134	1.22%	242	0.26%	1	0.00%	1	0.00%	0	0.00%	16
24	54,733	55.31%	202	0.20%	1,243	1.26%	142	0.14%	0	0.00%	1	0.00%	0	0.00%	42
25	56,545	54.36%	153	0.15%	1,125	1.08%	115	0.11%	1	0.00%	0	0.00%	0	0.00%	34
26	13,446	12.79%	75	0.07%	1,089	1.04%	184	0.17%	0	0.00%	0	0.00%	0	0.00%	106
27	36,630	32.16%	160	0.14%	1,290	1.13%	198	0.17%	0	0.00%	0	0.00%	0	0.00%	54
28	63,610	57.51%	128	0.12%	1,106	1.00%	110	0.10%	0	0.00%	1	0.00%	0	0.00%	22
29	59,018	59.31%	200	0.20%	1,149	1.15%	288	0.29%	2	0.00%	2	0.00%	0	0.00%	14
30	47,575	54.03%	142	0.16%	1,125	1.28%	130	0.15%	1	0.00%	0	0.00%	0	0.00%	18
31	48,992	50.83%	199	0.21%	1,440	1.49%	315	0.33%	0	0.00%	3	0.00%	0	0.00%	29
32	45,112	46.13%	192	0.20%	1,192	1.22%	161	0.16%	0	0.00%	1	0.00%	0	0.00%	25
33	68,586	60.05%	124	0.11%	1,370	1.20%	142	0.12%	0	0.00%	4	0.00%	0	0.00%	17

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	GOVDEM18										GOVREP18	GOVREP18%	GOVDEM218		
	PREIND620%	PREIND720	PREIND720%	PREIND820	PREIND820%	PREIND920	PREIND920%	PREISCT20	PREISCT20%	GOVTOT18				GOVDEM18 %	
1	0.03%	0	0.00%	13	0.01%	2	0.00%	145	0.13%	85,953	36,008	41.89%	48,407	56.32%	0
2	0.02%	1	0.00%	9	0.01%	2	0.00%	109	0.11%	79,499	31,808	40.01%	46,181	58.09%	0
3	0.05%	0	0.00%	14	0.02%	5	0.01%	195	0.32%	50,037	33,411	66.77%	15,358	30.69%	0
4	0.05%	7	0.01%	31	0.04%	1	0.00%	279	0.34%	71,534	58,582	81.89%	11,868	16.59%	0
5	0.02%	2	0.00%	14	0.01%	1	0.00%	356	0.31%	96,693	40,842	42.24%	54,357	56.22%	0
6	0.03%	21	0.03%	23	0.03%	2	0.00%	330	0.41%	70,803	59,069	83.43%	10,420	14.72%	0
7	0.08%	7	0.01%	25	0.02%	2	0.00%	414	0.40%	87,352	53,449	61.19%	31,838	36.45%	0
8	0.04%	1	0.00%	17	0.01%	2	0.00%	306	0.25%	100,860	39,476	39.14%	60,107	59.59%	0
9	0.01%	0	0.00%	10	0.01%	0	0.00%	210	0.21%	79,405	30,868	38.87%	47,100	59.32%	0
10	0.03%	4	0.00%	8	0.01%	1	0.00%	140	0.13%	74,885	31,873	42.56%	40,849	54.55%	0
11	0.02%	0	0.00%	8	0.01%	0	0.00%	238	0.24%	77,976	34,016	43.62%	42,288	54.23%	0
12	0.01%	0	0.00%	2	0.00%	0	0.00%	62	0.06%	86,178	31,385	36.42%	52,495	60.91%	0
13	0.03%	2	0.00%	9	0.01%	1	0.00%	108	0.10%	82,610	34,264	41.48%	46,905	56.78%	0
14	0.02%	2	0.00%	8	0.01%	1	0.00%	79	0.08%	77,140	31,849	41.29%	43,766	56.74%	0
15	0.01%	2	0.00%	4	0.00%	1	0.00%	197	0.20%	78,393	48,223	61.51%	28,271	36.06%	0
16	0.06%	16	0.01%	23	0.02%	3	0.00%	263	0.24%	88,689	67,100	75.66%	20,009	22.56%	0
17	0.03%	0	0.00%	6	0.01%	2	0.00%	98	0.11%	72,475	35,779	49.37%	35,189	48.55%	0
18	0.03%	1	0.00%	11	0.01%	0	0.00%	122	0.13%	74,933	33,252	44.38%	40,165	53.60%	0
19	0.05%	0	0.00%	18	0.02%	3	0.00%	84	0.08%	79,670	36,552	45.88%	41,225	51.74%	0
20	0.03%	1	0.00%	9	0.01%	2	0.00%	105	0.09%	90,658	26,209	28.91%	63,225	69.74%	0
21	0.03%	2	0.00%	15	0.01%	2	0.00%	226	0.21%	85,446	33,609	39.33%	49,901	58.40%	0
22	0.06%	0	0.00%	7	0.01%	0	0.00%	214	0.27%	64,699	39,744	61.43%	22,971	35.50%	0
23	0.02%	1	0.00%	4	0.00%	0	0.00%	120	0.13%	72,987	30,568	41.88%	40,978	56.14%	0
24	0.04%	2	0.00%	3	0.00%	1	0.00%	155	0.16%	80,509	36,619	45.48%	42,097	52.29%	0
25	0.03%	2	0.00%	5	0.00%	2	0.00%	129	0.12%	79,351	38,286	48.25%	39,438	49.70%	0
26	0.10%	20	0.02%	27	0.03%	5	0.00%	230	0.22%	96,721	80,758	83.50%	13,995	14.47%	0
27	0.05%	4	0.00%	19	0.02%	4	0.00%	246	0.22%	94,333	62,017	65.74%	30,641	32.48%	0
28	0.02%	1	0.00%	11	0.01%	1	0.00%	230	0.21%	91,287	33,841	37.07%	56,011	61.36%	0
29	0.01%	3	0.00%	8	0.01%	1	0.00%	144	0.14%	79,545	30,508	38.35%	47,503	59.72%	1
30	0.02%	1	0.00%	12	0.01%	1	0.00%	148	0.17%	69,932	31,492	45.03%	36,777	52.59%	0
31	0.03%	1	0.00%	17	0.02%	1	0.00%	186	0.19%	77,571	38,854	50.09%	36,775	47.41%	0
32	0.03%	3	0.00%	13	0.01%	3	0.00%	195	0.20%	80,708	43,398	53.77%	35,426	43.89%	0
33	0.01%	3	0.00%	8	0.01%	0	0.00%	304	0.27%	94,476	30,598	32.39%	62,544	66.20%	0

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	GOVDEM218 %	GOVDEM318 %	GOVDEM418 %	GOVDEM518 %	GOVDEM518 %	GOVREP218 %	GOVLIB18	GOVLIB18%	GOVIND18	GOVIND18%	GOVIND218 %	GOVIND218
1	0.00%	0	0.00%	0	0.00%	0	589	0.69%	278	0.32%	547	0.64%
2	0.00%	0	0.00%	0	0.00%	0	607	0.76%	304	0.38%	501	0.63%
3	0.00%	0	0.00%	0	0.00%	0	473	0.95%	334	0.67%	353	0.71%
4	0.00%	0	0.00%	1	0.00%	0	338	0.47%	357	0.50%	293	0.41%
5	0.00%	0	0.00%	0	0.00%	0	632	0.65%	285	0.29%	473	0.49%
6	0.00%	0	0.00%	1	0.00%	0	406	0.57%	416	0.59%	369	0.52%
7	0.00%	0	0.00%	0	0.00%	0	833	0.95%	456	0.52%	635	0.73%
8	0.00%	0	0.00%	1	0.00%	1	546	0.54%	225	0.22%	418	0.41%
9	0.00%	0	0.00%	0	0.00%	0	558	0.70%	334	0.42%	446	0.56%
10	0.00%	0	0.00%	0	0.00%	0	762	1.02%	403	0.54%	777	1.04%
11	0.00%	0	0.00%	0	0.00%	0	650	0.83%	347	0.45%	585	0.75%
12	0.00%	0	0.00%	0	0.00%	0	539	0.63%	284	0.33%	1,386	1.61%
13	0.00%	0	0.00%	0	0.00%	0	567	0.69%	279	0.34%	480	0.58%
14	0.00%	0	0.00%	0	0.00%	0	554	0.72%	298	0.39%	566	0.73%
15	0.00%	0	0.00%	1	0.00%	0	720	0.92%	379	0.48%	683	0.87%
16	0.00%	0	0.00%	0	0.00%	0	646	0.73%	319	0.36%	515	0.58%
17	0.00%	0	0.00%	0	0.00%	1	557	0.77%	322	0.44%	514	0.71%
18	0.00%	0	0.00%	0	0.00%	0	594	0.79%	302	0.40%	527	0.70%
19	0.00%	0	0.00%	0	0.00%	0	740	0.93%	322	0.40%	604	0.76%
20	0.00%	0	0.00%	0	0.00%	0	505	0.56%	225	0.25%	438	0.48%
21	0.00%	0	0.00%	0	0.00%	0	738	0.86%	425	0.50%	642	0.75%
22	0.00%	0	0.00%	0	0.00%	0	640	0.99%	483	0.75%	698	1.08%
23	0.00%	0	0.00%	0	0.00%	0	532	0.73%	336	0.46%	495	0.68%
24	0.00%	0	0.00%	0	0.00%	0	656	0.81%	371	0.46%	668	0.83%
25	0.00%	0	0.00%	0	0.00%	1	499	0.63%	374	0.47%	667	0.84%
26	0.00%	0	0.00%	0	0.00%	0	867	0.90%	369	0.38%	603	0.62%
27	0.00%	0	0.00%	0	0.00%	0	681	0.72%	295	0.31%	578	0.61%
28	0.00%	0	0.00%	0	0.00%	0	528	0.58%	290	0.32%	504	0.55%
29	0.00%	0	0.00%	0	0.00%	0	548	0.69%	263	0.33%	625	0.79%
30	0.00%	0	0.00%	0	0.00%	0	676	0.97%	348	0.50%	541	0.77%
31	0.00%	0	0.00%	0	0.00%	1	703	0.91%	396	0.51%	719	0.93%
32	0.00%	0	0.00%	0	0.00%	0	776	0.96%	422	0.52%	599	0.74%
33	0.00%	0	0.00%	0	0.00%	0	565	0.60%	246	0.26%	435	0.46%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	GOVIND318 %	GOVCON18 %	GOVIND418 %	GOVIND518 %	GOVIND518	GOVCON18	GOVCT18	GOVCT18%	USSTOT18	USSDEM18	USSDEM18%	USSREP18	USSREP18%
1	102	0.12%	0	0.00%	1	0.00%	0	0.00%	85,539	42,179	49.31%	43,295	50.61%
2	87	0.11%	0	0.00%	0	0.00%	0	0.00%	79,108	36,966	46.73%	42,076	53.19%
3	64	0.13%	0	0.00%	0	0.00%	0	0.00%	49,776	35,801	71.92%	13,859	27.84%
4	43	0.06%	0	0.00%	0	0.00%	0	0.00%	71,618	61,029	85.21%	10,484	14.64%
5	63	0.07%	0	0.00%	0	0.00%	0	0.00%	96,285	46,083	47.86%	50,028	51.96%
6	55	0.08%	0	0.00%	0	0.00%	0	0.00%	71,015	61,370	86.42%	9,525	13.41%
7	81	0.09%	0	0.00%	0	0.00%	1	0.00%	86,997	57,913	66.57%	28,884	33.20%
8	55	0.05%	0	0.00%	0	0.00%	0	0.00%	100,417	45,600	45.41%	54,716	54.49%
9	83	0.10%	0	0.00%	0	0.00%	0	0.00%	78,958	36,589	46.34%	42,276	53.54%
10	210	0.28%	0	0.00%	0	0.00%	0	0.00%	74,548	35,787	48.01%	38,729	51.95%
11	62	0.08%	0	0.00%	0	0.00%	0	0.00%	77,524	38,582	49.77%	38,829	50.09%
12	78	0.09%	0	0.00%	0	0.00%	0	0.00%	85,453	38,260	44.77%	47,128	55.15%
13	101	0.12%	0	0.00%	0	0.00%	0	0.00%	82,100	38,791	47.25%	43,253	52.68%
14	82	0.11%	0	0.00%	0	0.00%	0	0.00%	76,778	36,276	47.25%	40,437	52.67%
15	86	0.11%	0	0.00%	0	0.00%	0	0.00%	78,062	51,264	65.67%	26,708	34.21%
16	54	0.06%	0	0.00%	0	0.00%	0	0.00%	88,457	69,319	78.36%	19,004	21.48%
17	97	0.13%	0	0.00%	0	0.00%	0	0.00%	71,993	39,629	55.05%	32,331	44.91%
18	71	0.09%	0	0.00%	0	0.00%	0	0.00%	74,381	37,302	50.15%	36,986	49.73%
19	207	0.26%	0	0.00%	0	0.00%	0	0.00%	79,345	41,631	52.47%	37,660	47.46%
20	43	0.05%	0	0.00%	0	0.00%	0	0.00%	90,102	31,840	35.34%	58,213	64.61%
21	85	0.10%	0	0.00%	0	0.00%	0	0.00%	84,982	38,767	45.62%	46,088	54.23%
22	108	0.17%	0	0.00%	0	0.00%	0	0.00%	64,273	42,994	66.89%	21,164	32.93%
23	72	0.10%	0	0.00%	0	0.00%	0	0.00%	72,568	36,133	49.79%	36,411	50.18%
24	75	0.09%	1	0.00%	0	0.00%	0	0.00%	80,168	41,882	52.24%	38,195	47.64%
25	70	0.09%	0	0.00%	0	0.00%	1	0.00%	78,912	42,303	53.61%	36,577	46.35%
26	77	0.08%	0	0.00%	0	0.00%	0	0.00%	96,643	83,072	85.96%	13,414	13.88%
27	83	0.09%	0	0.00%	0	0.00%	0	0.00%	94,048	65,144	69.27%	28,819	30.64%
28	74	0.08%	0	0.00%	0	0.00%	0	0.00%	90,716	39,196	43.21%	51,388	56.65%
29	79	0.10%	0	0.00%	0	0.00%	0	0.00%	79,049	36,846	46.61%	42,122	53.29%
30	71	0.10%	0	0.00%	0	0.00%	0	0.00%	69,532	36,034	51.82%	33,402	48.04%
31	95	0.12%	0	0.00%	0	0.00%	0	0.00%	77,214	44,074	57.08%	33,070	42.83%
32	78	0.10%	1	0.00%	0	0.00%	8	0.01%	80,348	48,797	60.73%	31,543	39.26%
33	54	0.06%	0	0.00%	0	0.00%	34	0.04%	93,854	35,461	37.78%	58,271	62.09%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	USSIND18	USSSCT18	USSSCT18%	USSIND218	USSIND218%	WAGTOT18	WAGDEM18	WAGREP18	WAGCON18	WAGCON18 %	WAGCON18	WAGSCT18	WAGSCT18%
1	0	0.00%	65	0.08%	0	0.00%	85,066	36,108	42.45%	47,468	55.80%	1,465	1.72%
2	0	0.00%	66	0.08%	0	0.00%	78,712	31,473	39.99%	45,778	58.16%	1,437	1.83%
3	0	0.00%	116	0.23%	0	0.00%	49,267	32,777	66.53%	15,296	31.05%	1,145	2.32%
4	1	0.00%	103	0.14%	1	0.00%	70,457	57,177	81.15%	12,025	17.07%	1,170	1.66%
5	1	0.00%	173	0.18%	0	0.00%	95,692	40,349	42.17%	53,964	56.39%	1,319	1.38%
6	0	0.00%	119	0.17%	1	0.00%	69,751	57,647	82.65%	10,712	15.36%	1,298	1.86%
7	1	0.00%	199	0.23%	0	0.00%	86,348	53,060	61.45%	31,519	36.50%	1,682	1.95%
8	1	0.00%	100	0.10%	0	0.00%	100,019	39,785	39.78%	59,085	59.07%	1,104	1.10%
9	0	0.00%	93	0.12%	0	0.00%	78,413	31,085	39.64%	45,707	58.29%	1,594	2.03%
10	2	0.00%	29	0.04%	1	0.00%	74,304	32,096	43.20%	40,511	54.52%	1,690	2.27%
11	0	0.00%	113	0.15%	0	0.00%	76,988	33,560	43.59%	41,967	54.51%	1,428	1.85%
12	1	0.00%	62	0.07%	2	0.00%	84,787	31,675	37.36%	51,567	60.82%	1,520	1.79%
13	1	0.00%	55	0.07%	0	0.00%	81,793	33,503	40.96%	46,986	57.45%	1,284	1.57%
14	0	0.00%	64	0.08%	1	0.00%	76,289	30,857	40.45%	43,916	57.57%	1,500	1.97%
15	0	0.00%	90	0.12%	0	0.00%	77,220	46,587	60.33%	29,011	37.57%	1,574	2.04%
16	3	0.00%	131	0.15%	0	0.00%	87,754	65,373	74.50%	21,189	24.15%	1,143	1.30%
17	0	0.00%	33	0.05%	0	0.00%	71,451	33,720	47.19%	36,250	50.73%	1,469	2.06%
18	0	0.00%	93	0.13%	0	0.00%	74,327	33,426	44.97%	39,643	53.34%	1,230	1.65%
19	1	0.00%	52	0.07%	1	0.00%	79,041	36,734	46.47%	40,778	51.59%	1,518	1.92%
20	1	0.00%	48	0.05%	0	0.00%	89,996	26,396	29.33%	62,344	69.27%	1,236	1.37%
21	1	0.00%	126	0.15%	0	0.00%	84,576	33,078	39.11%	50,006	59.13%	1,442	1.70%
22	0	0.00%	115	0.18%	0	0.00%	63,783	38,965	61.09%	23,342	36.60%	1,423	2.23%
23	2	0.00%	21	0.03%	1	0.00%	72,050	30,177	41.88%	40,039	55.57%	1,828	2.54%
24	2	0.00%	88	0.11%	1	0.00%	79,389	36,205	45.60%	41,552	52.34%	1,612	2.03%
25	0	0.00%	30	0.04%	2	0.00%	78,301	38,170	48.75%	38,584	49.28%	1,536	1.96%
26	1	0.00%	156	0.16%	0	0.00%	95,720	79,606	83.17%	14,995	15.67%	1,020	1.07%
27	0	0.00%	83	0.09%	2	0.00%	93,484	59,977	64.16%	32,229	34.48%	1,252	1.34%
28	0	0.00%	132	0.15%	0	0.00%	90,310	33,291	36.86%	55,742	61.72%	1,241	1.37%
29	4	0.01%	77	0.10%	0	0.00%	78,668	30,629	38.93%	46,602	59.24%	1,409	1.79%
30	0	0.00%	96	0.14%	0	0.00%	69,193	31,370	45.34%	36,368	52.56%	1,429	2.07%
31	4	0.01%	66	0.09%	0	0.00%	76,481	38,528	50.38%	35,908	46.95%	2,020	2.64%
32	1	0.00%	6	0.01%	1	0.00%	79,589	42,792	53.77%	35,013	43.99%	1,783	2.24%
33	0	0.00%	122	0.13%	0	0.00%	93,632	29,726	31.75%	62,616	66.87%	1,237	1.32%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	SOSTOT18	SOSDEM18	SOSDEM18%	SOSREP18	SOSREP18%	SOSGRN18	SOSGRN18%	SOS SCT18	SOS SCT18%	TRSTOT18	TRSDM18	TRSDM18%	TRSREP18	TRSREP18%	TRSCON18
1	84,151	38,618	45.89%	45,483	54.05%	3	0.00%	47	0.06%	83,643	36,571	43.72%	44,804	53.57%	2,245
2	77,764	33,833	43.51%	43,899	56.45%	1	0.00%	31	0.04%	77,353	32,089	41.48%	43,056	55.66%	2,181
3	48,492	34,342	70.82%	14,077	29.03%	0	0.00%	73	0.15%	48,495	33,551	69.18%	13,659	28.17%	1,229
4	69,607	58,747	84.40%	10,747	15.44%	4	0.01%	109	0.16%	69,539	57,795	83.11%	10,612	15.26%	1,029
5	94,558	43,689	46.20%	50,766	53.69%	2	0.00%	101	0.11%	93,621	41,418	44.24%	50,389	53.82%	1,734
6	68,830	58,868	85.53%	9,846	14.30%	1	0.00%	115	0.17%	69,010	58,151	84.26%	9,629	13.95%	1,115
7	85,304	55,715	65.31%	29,450	34.52%	0	0.00%	139	0.16%	84,855	53,810	63.41%	28,951	34.12%	1,979
8	98,943	42,325	42.78%	56,537	57.14%	1	0.00%	80	0.08%	98,185	40,370	41.12%	56,246	57.29%	1,513
9	77,869	34,477	44.28%	43,342	55.66%	1	0.00%	49	0.06%	77,124	32,035	41.54%	43,189	56.00%	1,870
10	74,057	32,976	44.53%	41,053	55.43%	3	0.00%	25	0.03%	73,832	32,333	43.79%	39,735	53.82%	1,747
11	76,365	35,578	46.59%	40,724	53.33%	0	0.00%	63	0.08%	75,639	33,799	44.68%	39,921	52.78%	1,878
12	84,126	34,202	40.66%	49,867	59.28%	13	0.02%	44	0.05%	83,774	32,709	39.04%	49,149	58.67%	1,895
13	80,856	35,986	44.51%	44,831	55.45%	1	0.00%	38	0.05%	80,237	33,700	42.00%	44,640	55.64%	1,874
14	75,770	33,146	43.75%	42,586	56.20%	2	0.00%	36	0.05%	75,257	31,020	41.22%	41,885	55.66%	2,333
15	76,702	49,040	63.94%	27,579	35.96%	0	0.00%	83	0.11%	75,804	46,658	61.55%	26,927	35.52%	2,169
16	87,165	67,157	77.05%	19,897	22.83%	3	0.00%	108	0.12%	86,457	65,131	75.33%	19,642	22.72%	1,623
17	70,923	36,529	51.51%	34,371	48.46%	0	0.00%	23	0.03%	70,437	33,551	47.63%	35,088	49.81%	1,784
18	73,420	34,686	47.24%	38,667	52.67%	3	0.00%	64	0.09%	72,918	33,124	45.43%	37,918	52.00%	1,845
19	78,100	38,630	49.46%	39,442	50.50%	4	0.01%	24	0.03%	77,646	37,095	47.77%	38,175	49.17%	2,360
20	89,104	28,813	32.34%	60,241	67.61%	2	0.00%	48	0.05%	88,468	26,917	30.43%	59,832	67.63%	1,692
21	83,885	35,801	42.68%	48,006	57.23%	1	0.00%	77	0.09%	83,268	34,312	41.21%	47,080	56.54%	1,820
22	63,378	41,059	64.78%	22,248	35.10%	0	0.00%	71	0.11%	62,794	39,982	63.67%	21,167	33.71%	1,579
23	71,309	33,049	46.35%	38,245	53.63%	3	0.00%	12	0.02%	71,110	31,213	43.89%	37,954	53.37%	1,936
24	78,778	38,900	49.38%	39,825	50.55%	1	0.00%	52	0.07%	78,182	37,075	47.42%	38,878	49.73%	2,209
25	78,188	39,906	51.04%	38,258	48.93%	2	0.00%	22	0.03%	77,879	38,750	49.76%	37,577	48.25%	1,542
26	94,887	80,052	84.37%	14,616	15.40%	3	0.00%	216	0.23%	94,541	78,690	83.23%	14,327	15.15%	1,392
27	92,613	62,224	67.19%	30,326	32.74%	0	0.00%	63	0.07%	91,771	59,704	65.06%	30,224	32.93%	1,801
28	89,177	36,757	41.22%	52,353	58.71%	0	0.00%	67	0.08%	88,246	34,707	39.33%	51,817	58.72%	1,672
29	77,859	33,641	43.21%	44,164	56.72%	4	0.01%	50	0.06%	77,527	32,012	41.29%	43,630	56.28%	1,849
30	68,432	33,532	49.00%	34,856	50.94%	1	0.00%	43	0.06%	68,239	32,027	46.93%	34,203	50.12%	1,965
31	75,980	40,550	53.37%	35,377	46.56%	0	0.00%	53	0.07%	75,836	39,555	52.16%	34,240	45.15%	2,016
32	78,914	44,998	57.02%	33,909	42.97%	1	0.00%	6	0.01%	78,542	43,173	54.97%	33,326	42.43%	2,042
33	92,442	32,926	35.62%	59,446	64.31%	0	0.00%	70	0.08%	91,733	31,083	33.88%	58,941	64.25%	1,652

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	TRSON18%	TRSSCT18	TRSSCT18%	PRETOT16	PREDEM16	PREDEM16%	PREREP16	PREREP16%	PREGRN16	PREGRN16%	PRELIB16	PRELIB16%	PRECON16	PRECON16%	PREIND16
1	2.68%	23	0.03%	94,624	36,971	39.07%	51,814	54.76%	813	0.86%	3,598	3.80%	468	0.49%	62
2	2.82%	27	0.03%	89,375	32,702	36.59%	51,345	57.45%	845	0.95%	3,325	3.72%	385	0.43%	42
3	2.53%	56	0.12%	58,710	37,731	64.27%	17,306	29.48%	755	1.29%	1,893	3.22%	169	0.29%	35
4	1.48%	103	0.15%	82,650	67,672	81.88%	11,859	14.35%	649	0.79%	1,354	1.64%	205	0.25%	73
5	1.85%	80	0.09%	103,717	43,991	42.41%	52,366	50.49%	853	0.82%	4,120	3.97%	334	0.32%	45
6	1.62%	115	0.17%	81,642	67,517	82.70%	10,437	12.78%	802	0.98%	1,710	2.09%	183	0.22%	70
7	2.33%	115	0.14%	94,494	54,335	57.50%	33,153	35.08%	1,268	1.34%	3,913	4.14%	282	0.30%	55
8	1.54%	56	0.06%	107,116	43,483	40.59%	56,618	52.86%	740	0.69%	3,833	3.58%	377	0.35%	25
9	2.42%	30	0.04%	89,899	39,991	37.81%	49,391	54.94%	797	0.89%	3,553	3.95%	533	0.59%	71
10	2.37%	17	0.02%	89,693	33,155	36.96%	49,893	55.63%	1,000	1.11%	4,223	4.71%	466	0.52%	54
11	2.48%	41	0.05%	87,770	35,351	40.28%	46,098	52.52%	988	1.13%	3,495	3.98%	377	0.43%	58
12	2.26%	21	0.03%	95,517	32,812	34.35%	57,915	60.63%	743	0.78%	2,831	2.96%	399	0.42%	53
13	2.34%	23	0.03%	91,187	34,503	37.84%	50,705	55.61%	845	0.93%	3,495	3.83%	452	0.50%	58
14	3.10%	19	0.03%	87,313	31,540	36.12%	50,755	58.13%	836	0.96%	2,751	3.15%	436	0.50%	63
15	2.86%	50	0.07%	86,183	47,575	55.20%	32,869	38.14%	1,057	1.23%	3,104	3.60%	363	0.42%	61
16	1.88%	61	0.07%	93,189	65,939	70.76%	21,311	22.87%	1,353	1.45%	2,967	3.18%	245	0.26%	51
17	2.53%	14	0.02%	84,125	35,759	42.51%	43,027	51.15%	943	1.12%	3,060	3.64%	414	0.49%	73
18	2.53%	31	0.04%	86,865	34,546	39.77%	46,241	53.23%	959	1.10%	3,430	3.95%	381	0.44%	52
19	3.04%	16	0.02%	89,004	38,126	42.84%	44,474	49.97%	1,012	1.14%	3,945	4.43%	439	0.49%	49
20	1.91%	27	0.03%	99,385	28,757	28.93%	64,693	65.09%	742	0.75%	3,622	3.64%	435	0.44%	60
21	2.19%	56	0.07%	92,891	34,768	37.43%	53,123	57.19%	765	0.82%	3,250	3.50%	388	0.42%	48
22	2.51%	66	0.11%	72,170	42,018	58.22%	25,968	35.98%	914	1.27%	2,528	3.50%	296	0.41%	54
23	2.72%	7	0.01%	82,888	31,320	37.79%	46,631	56.26%	774	0.93%	3,059	3.69%	438	0.53%	52
24	2.83%	20	0.03%	90,771	37,364	41.16%	47,709	52.56%	1,107	1.22%	3,233	3.56%	427	0.47%	50
25	1.98%	10	0.01%	93,008	39,012	41.94%	48,867	52.54%	1,135	1.22%	2,641	2.84%	383	0.41%	65
26	1.47%	132	0.14%	103,307	82,215	79.58%	14,010	13.56%	1,721	1.67%	3,588	3.47%	180	0.17%	70
27	1.96%	42	0.05%	97,852	59,700	61.01%	31,811	32.51%	1,089	1.11%	3,438	3.51%	339	0.35%	42
28	1.89%	50	0.06%	99,100	36,488	36.82%	56,491	57.00%	683	0.69%	3,485	3.52%	355	0.36%	66
29	2.38%	36	0.05%	89,517	32,996	36.86%	51,476	57.50%	848	0.95%	2,886	3.22%	417	0.47%	47
30	2.88%	44	0.06%	79,930	32,694	40.90%	42,243	52.85%	871	1.09%	2,995	3.75%	315	0.39%	40
31	2.66%	25	0.03%	90,291	40,251	44.58%	43,552	48.24%	1,094	1.21%	3,818	4.23%	438	0.49%	42
32	2.60%	1	0.00%	90,182	43,635	48.39%	40,060	44.42%	1,315	1.46%	3,521	3.90%	467	0.52%	61
33	1.80%	57	0.06%	101,785	33,615	33.03%	61,073	60.00%	756	0.74%	4,010	3.94%	376	0.37%	23



LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	PREIND16%	PREIND216%	PREIND316%	PREIND416%	PREIND516%	PREIND616%	PREIND716%	PREIND816%	PREIND816%
1	0.07%	0.06%	0.00%	0.36%	17	0.02%	0	0.00%	0
2	0.05%	0.05%	1	0.31%	5	0.01%	0	0.00%	0
3	0.06%	0.08%	0	0.23%	9	0.02%	0	0.00%	1
4	0.09%	0.03%	2	0.20%	3	0.00%	0	0.00%	0
5	0.04%	0.04%	0	0.66%	16	0.02%	0	0.00%	0
6	0.09%	0.04%	0	0.27%	13	0.02%	0	0.00%	0
7	0.06%	0.05%	6	0.38%	9	0.01%	0	0.00%	0
8	0.02%	0.04%	1	0.72%	11	0.01%	0	0.00%	0
9	0.08%	0.04%	0	0.56%	15	0.02%	0	0.00%	0
10	0.06%	0.10%	0	0.34%	8	0.01%	0	0.00%	1
11	0.07%	0.06%	0	0.51%	1	0.00%	0	0.00%	2
12	0.06%	0.04%	3	0.20%	1	0.00%	0	0.00%	0
13	0.06%	0.04%	0	0.61%	3	0.00%	0	0.00%	0
14	0.07%	0.04%	0	0.34%	3	0.00%	0	0.00%	0
15	0.07%	0.05%	2	0.23%	10	0.01%	0	0.00%	1
16	0.05%	0.04%	0	0.29%	10	0.01%	0	0.00%	0
17	0.09%	0.07%	2	0.22%	3	0.00%	0	0.00%	0
18	0.06%	0.06%	0	0.42%	5	0.01%	0	0.00%	2
19	0.06%	0.06%	1	0.53%	11	0.01%	0	0.00%	0
20	0.06%	0.03%	1	0.65%	7	0.01%	0	0.00%	1
21	0.05%	0.05%	0	0.52%	9	0.01%	1	0.00%	2
22	0.07%	0.07%	0	0.46%	7	0.01%	0	0.00%	1
23	0.06%	0.05%	5	0.32%	8	0.01%	0	0.00%	0
24	0.06%	0.06%	0	0.30%	4	0.00%	0	0.00%	0
25	0.07%	0.04%	1	0.24%	7	0.01%	0	0.00%	1
26	0.07%	0.05%	0	0.25%	20	0.02%	0	0.00%	1
27	0.04%	0.06%	21	0.38%	13	0.01%	0	0.00%	0
28	0.07%	0.03%	0	0.53%	8	0.01%	0	0.00%	0
29	0.05%	0.05%	0	0.23%	12	0.01%	0	0.00%	0
30	0.05%	0.04%	0	0.19%	11	0.01%	0	0.00%	0
31	0.05%	0.06%	0	0.35%	6	0.01%	0	0.00%	0
32	0.07%	0.07%	0	0.29%	9	0.01%	0	0.00%	0
33	0.02%	0.04%	1	0.80%	10	0.01%	0	0.00%	2

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	PREIND916	PREIND916%	PREIND1016	PREIND1016 %	PREIND1116	PREIND1116 %	PRECT16	PRECT16%	USSTOT16	USSDEM16	USSDEM16%	USSREP16	USSREP16%	USSREP216	USSREP216 %
1	2	0.00%	0	0.00%	0	0.00%	478	0.51%	94,146	35,786	38.01%	55,018	58.44%	0	0.00%
2	0	0.00%	0	0.00%	0	0.00%	408	0.46%	88,640	31,945	36.04%	53,484	60.34%	0	0.00%
3	0	0.00%	2	0.00%	2	0.00%	624	1.06%	57,236	36,237	63.31%	19,090	33.35%	0	0.00%
4	0	0.00%	4	0.00%	4	0.00%	636	0.77%	81,251	65,000	80.00%	14,764	18.17%	0	0.00%
5	2	0.00%	0	0.00%	1,259	1.21%	1,259	1.21%	103,637	40,540	39.12%	61,011	58.87%	0	0.00%
6	0	0.00%	3	0.00%	653	0.80%	653	0.80%	80,060	64,501	80.57%	14,055	17.56%	1	0.00%
7	3	0.00%	0	0.00%	1,058	1.12%	1,058	1.12%	93,286	53,005	56.82%	37,599	40.31%	0	0.00%
8	0	0.00%	0	0.00%	1,213	1.13%	1,213	1.13%	107,377	39,215	36.52%	66,340	61.78%	0	0.00%
9	6	0.01%	0	0.00%	1,002	1.11%	1,002	1.11%	88,906	33,101	37.23%	52,544	59.10%	0	0.00%
10	5	0.01%	1	0.00%	493	0.55%	493	0.55%	88,225	34,266	38.84%	50,867	57.66%	1	0.00%
11	4	0.00%	0	0.00%	893	1.02%	893	1.02%	86,481	36,011	41.64%	47,624	55.07%	0	0.00%
12	6	0.01%	0	0.00%	527	0.55%	527	0.55%	94,145	33,920	36.03%	56,307	59.81%	2	0.00%
13	2	0.00%	0	0.00%	521	0.57%	521	0.57%	91,017	35,791	39.32%	52,657	57.85%	0	0.00%
14	6	0.01%	0	0.00%	586	0.67%	586	0.67%	86,402	33,827	39.15%	49,471	57.26%	1	0.00%
15	0	0.00%	0	0.00%	901	1.05%	901	1.05%	85,366	50,928	59.66%	31,942	37.42%	0	0.00%
16	0	0.00%	2	0.00%	997	1.07%	997	1.07%	92,465	67,503	73.00%	23,076	24.96%	0	0.00%
17	6	0.01%	1	0.00%	590	0.70%	590	0.70%	83,210	39,656	47.66%	40,959	49.22%	0	0.00%
18	4	0.00%	0	0.00%	830	0.96%	830	0.96%	85,990	34,065	39.62%	48,866	56.83%	0	0.00%
19	2	0.00%	0	0.00%	418	0.47%	418	0.47%	88,799	36,622	41.24%	48,730	54.88%	1	0.00%
20	6	0.01%	0	0.00%	386	0.39%	386	0.39%	99,814	27,331	27.38%	70,065	70.20%	0	0.00%
21	7	0.01%	0	0.00%	1	0.00%	1	0.00%	92,887	34,408	37.04%	55,868	60.15%	0	0.00%
22	2	0.00%	0	0.00%	0	0.00%	0	0.00%	71,238	41,243	57.89%	27,584	38.72%	0	0.00%
23	2	0.00%	0	0.00%	292	0.35%	292	0.35%	82,166	33,170	40.37%	45,511	55.39%	0	0.00%
24	5	0.01%	0	0.00%	549	0.60%	549	0.60%	89,588	39,142	43.69%	46,711	52.14%	0	0.00%
25	2	0.00%	0	0.00%	625	0.67%	625	0.67%	91,455	41,590	45.48%	46,855	51.23%	2	0.00%
26	0	0.00%	0	0.00%	1,182	1.14%	1,182	1.14%	102,025	81,160	79.55%	18,851	18.48%	0	0.00%
27	2	0.00%	0	0.00%	957	0.98%	957	0.98%	97,750	61,964	63.39%	33,962	34.74%	0	0.00%
28	0	0.00%	0	0.00%	967	0.98%	967	0.98%	98,711	34,679	35.13%	61,980	62.79%	0	0.00%
29	1	0.00%	0	0.00%	586	0.65%	586	0.65%	88,635	34,909	39.39%	50,377	56.84%	0	0.00%
30	2	0.00%	0	0.00%	574	0.72%	574	0.72%	78,356	31,726	40.49%	43,460	55.46%	0	0.00%
31	1	0.00%	1	0.00%	713	0.79%	713	0.79%	88,810	41,529	46.76%	43,915	49.45%	0	0.00%
32	0	0.00%	0	0.00%	785	0.87%	785	0.87%	88,937	45,124	50.74%	40,722	45.79%	0	0.00%
33	2	0.00%	0	0.00%	1,060	1.04%	1,060	1.04%	101,730	30,441	29.92%	69,206	68.03%	0	0.00%

LTSB Ex. 13, Election Data - 2016 to 2023 Statwide Results - Senate

SENATE	USSUB16	USSUB16%	USSSCT16	USSSCT16%	USSSCT16%
1	3,311	3.52%	31	0.03%	0.03%
2	3,194	3.60%	17	0.02%	0.02%
3	1,840	3.21%	69	0.12%	0.12%
4	1,415	1.74%	72	0.09%	0.09%
5	2,042	1.97%	44	0.04%	0.04%
6	1,420	1.77%	83	0.10%	0.10%
7	2,603	2.79%	79	0.08%	0.08%
8	1,775	1.65%	47	0.04%	0.04%
9	3,194	3.59%	67	0.08%	0.08%
10	3,071	3.48%	20	0.02%	0.02%
11	2,788	3.22%	58	0.07%	0.07%
12	3,895	4.14%	21	0.02%	0.02%
13	2,538	2.79%	31	0.03%	0.03%
14	3,078	3.56%	25	0.03%	0.03%
15	2,454	2.87%	42	0.05%	0.05%
16	1,834	1.98%	52	0.06%	0.06%
17	2,569	3.09%	26	0.03%	0.03%
18	3,017	3.51%	42	0.05%	0.05%
19	3,410	3.84%	36	0.04%	0.04%
20	2,360	2.36%	58	0.06%	0.06%
21	2,586	2.78%	25	0.03%	0.03%
22	2,368	3.32%	43	0.06%	0.06%
23	3,472	4.23%	13	0.02%	0.02%
24	3,700	4.13%	35	0.04%	0.04%
25	2,964	3.24%	44	0.05%	0.05%
26	1,929	1.89%	85	0.08%	0.08%
27	1,801	1.84%	23	0.02%	0.02%
28	2,009	2.04%	43	0.04%	0.04%
29	3,307	3.73%	42	0.05%	0.05%
30	3,143	4.01%	27	0.03%	0.03%
31	3,316	3.73%	50	0.06%	0.06%
32	3,085	3.47%	6	0.01%	0.01%
33	2,043	2.01%	40	0.04%	0.04%