



November 29, 2017

Chairman James Dickey
211 E 7th Street, Ste 915
Austin, TX 78701

Re: Delegate allocation totals for the 2018 RPT State Convention

Dear Chairman Dickey and other leaders of the RPT:

I have completed the delegate counts for the 2018 Republican Party of Texas State Convention. Vote totals for Greg Abbott in the 2014 General Election are based on numbers provided by the Texas Legislative Council. The numbers and delegate totals are included with this memo and are broken down by each county / senatorial district combination.

Please note, while the delegate totals used for the 2016 State Convention also used the vote totals for Greg Abbott from 2014, the delegate totals for 2018 may differ from 2016. This is due to the fact that in 2016, delegation totals were calculated based on county, senatorial district, and congressional district. For 2018, totals were only calculated based on county and senatorial district. This difference causes changes in the rounding up/down and it also impacts the calculations used to reduce the delegate totals to under 9,000.

Below, is the process and explanation of how these numbers were calculated:

1. Vote totals for Governor Abbott were totaled by each senatorial district pairing for all counties (COLUMN NAME: ABBOTT VOTES).
2. The number of delegates was calculated based upon the ratio of one delegate for every 300 votes cast for Abbott (COLUMN NAME: DIVIDED BY 300).
3. The number from step two was rounded up or down based on major fractions. Per RPT Rules, delegate totals were adjusted to ensure that no county/district had fewer than two delegates. Also, per RPT Rules, in order to round up to the next whole number, the fractional total must be over greater than .5. For example, 2.5 does not round up to 3, rather it rounds back down to 2. (COLUMN NAME: ROUNDED INITIAL TOTAL).
4. The total statewide number of delegates based on the 300:1 ratio (and all delegations having at least two delegates) is 9,354 which exceeds the cap of 9,000 listed in RPT Rule #23A(a)(3) by 354 delegates.

5. In order to reduce the number of delegates, a calculation was made by using the following formula: $354 \times [\text{Rounded initial delegate total} \div 9,354]$. This created a number to reduce each county/district's delegate total proportionately in order to reduce the statewide total of delegates down to 9,000 (COLUMN: REDUCED ADJUSTMENT).
6. The reduction listed in step five was subtracted from the total in step two (COLUMN: ADJUSTED DELEGATE TOTAL).
7. The adjusted delegate total was then rounded up or down based on major fractions. Also, delegate totals were adjusted to ensure that no county/district had fewer than two delegates giving us a final number of delegates (COLUMN: FINAL DELEGATE ALLOCATION).

After making the above-listed calculations, the statewide total of delegates becomes 8,998.

The totals by senate district break down as follows:

SD-1: 439	SD-9: 276	SD-17: 351	SD-25: 491
SD-2: 307	SD-10: 311	SD-18: 413	SD-26: 143
SD-3: 443	SD-11: 344	SD-19: 193	SD-27: 100
SD-4: 422	SD-12: 376	SD-20: 162	SD-28: 361
SD-5: 365	SD-13: 62	SD-21: 171	SD-29: 104
SD-6: 76	SD-14: 241	SD-22: 371	SD-30: 439
SD-7: 382	SD-15: 163	SD-23: 79	SD-31: 350
SD-8: 354	SD-16: 312	SD-24: 397	TOTAL: 8,998

The process used to calculate the 2018 delegate allocation is the same process used since Rule 23A(a)(3) was amended placing a cap of 9,000 delegates at the 2010 State Convention.

This marks the tenth time I have been responsible for calculating the delegate allocation totals for the RPT State Convention (2000 – 2018). Thank you for the opportunity to allow me to continue with this tradition and I look forward to seeing you all in San Antonio next June.

Sincerely,



Derek Ryan