

**NYT, AZ, 10/7-10/10**

**Poll Bias Score -21, no bias, included in my averages.**

**POLL BIAS CALCULATOR**

| Bias Multiplier (Level of Bias Significance)            | Party ID   | Gender | Education | Region | Racial Demo                                   | Age Demo                                 |                           |
|---|------------|--------|-----------|--------|---|--|---------------------------|
|   | 7          | 5      | 7         | 3      | 5   | 5  |                           |
| Bias by Category  | 0          | -5     | -56       | 0      | 40  | 0  |                           |
| <b>OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)</b> | <b>-21</b> |        | SCALE>>>  |        | <b>NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)</b> | <b>DEFINITE BIAS, EXCESSIVE (50-100)</b> | <b>SEVERE BIAS (100+)</b> |

Understanding the Overall Poll Bias Score – A perfect bias score as compared to the 2020 exit polls equals a 0 value. A positive score equals a Democratic bias. A negative score equals a Republican bias. The higher the value of the number, the worse the bias. I will adjust polls with this score in mind. Usually the adjustment is straightforward in that I can apply the proper party ID, gender ID, education ID to the party votes provided in the cross tabs. Sometimes pollsters hide the party ID, gender ID or education ID, but I have methods of inferring those. The calculators for inferring these party ID values can be found below. Regional bias usually can't be inferred, although if they provide how each region votes they can.

|  | Dem 2020 Exit Poll | GOP 2020 Exit Poll | Dem 2024 Poll | GOP 2024 Poll (Enter as a negative number) |
|--|--------------------|--------------------|---------------|--|
| Party ID Values                                      | 31                 | 36                 | 27            | 32   |
| Party ID Difference                                  | -4                 | -4                 |               |  |
| <b>Party ID Bias Score (+ is Dem, - is GOP bias)</b> | <b>0</b>           |                    |               |  |

|   | Female 2020<br>Exit Poll | Male 2020<br>Exit Poll | Female 2024<br>Poll | Mail 2024<br>Poll |
|---|--------------------------|------------------------|---------------------|-------------------|
| Gender ID<br>Values                                     | 52                       | 48                     | 51                  | 48                |
| Gender ID<br>Bias                                       | -1                       | 0                      |                     |                   |
| Final Gender<br>ID Bias (+ is<br>Dem, - is GOP<br>bias) | <b>-1</b>                |                        |                     |                   |

|   | College<br>Degree or +<br>2020 Exit Poll | No College<br>Degree or +<br>2020 Exit Poll | College<br>Degree or +<br>2024 Poll | No College<br>Degree or +<br>2024 Poll |
|---|--|---|-------------------------------------|--|
| Education<br>Values   | 41                                       | 59  | 37                                  | 63                                     |
| Education Bias  | -4                                       | 4   |                                     |  |
| Education Bias<br>Final Score (+<br>is Dem, - is<br>GOP bias) | <b>-8</b>                                |   |                                     |  |

|  | Northeast<br>2020 Exit Poll | South 2020<br>Exit Poll | Midwest 2020<br>Exit Poll | West 2020<br>Exit Poll | North-<br>east 2024<br>Poll | South<br>2024<br>Poll | Midwest<br>2024<br>Poll | West<br>2024<br>Poll |
|--|-----------------------------|-------------------------|---------------------------|------------------------|-----------------------------|-----------------------|-------------------------|----------------------|
| Regional<br>Values<br>(national polls<br>only)         |                             |                         |                           |                        |                             |                       |                         |                      |
| Regional Bias<br>(National Polls<br>Only)              | 0                           | 0                       | 0                         | 0                      |                             |                       |                         |                      |
| Regional Bias<br>Score (+ is<br>Dem, - is GOP<br>bias) | <b>0</b>                    |                         |                           |                        |                             |                       |                         |                      |

|                         | White 2020<br>Exit Poll | Black 2020<br>Exit Poll | Latino 2020<br>Exit Poll | Asian 2020<br>Exit Poll | Other | White<br>2020<br>Exit<br>Poll | Black<br>2020<br>Exit<br>Poll | Latino<br>2020<br>Exit<br>Poll |
|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------|-------------------------------|-------------------------------|--------------------------------|
| Racial ID<br>percentage | 74                      | 2                       | 19                       | 2                       | 4     | 64                            | 2                             | 19                             |

Sample Bias -10      0      0      -1      -1

Racial Bias Score (+ is Dem, - is GOP bias) **8**

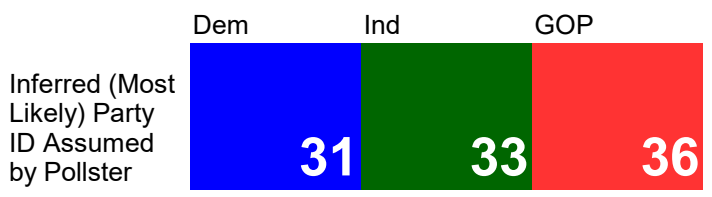
|          | 2020  |       |       |      | 2024  |       |       |      |
|----------|-------|-------|-------|------|-------|-------|-------|------|
| Age ID   | 18-29 | 30-44 | 45-64 | 65+. | 18-29 | 30-44 | 45-64 | 65+. |
| Age ID   | 16    | 20    | 32    | 31   | 14    | 20    | 30    | 31   |
| Age Bias | -2    | 0     | -2    | 0    |       |       |       |      |

Age Bias Score **0**

**NO DATA BELOW THIS LINE IS RELEVANT TO THIS SCOPE  
NYT AZ 10/7-1010**

The calculators below calculate the adjusted vote using supplied sample ratios

## ADJUSTED PARTY ID CALCULATOR



|               | % Dem for Harris | % Dem for Trump | % Ind for Harris | % Ind for Trump | % GOP for Trump | % GOP for Harris |
|---------------|------------------|-----------------|------------------|-----------------|-----------------|------------------|
| Party Vote:   | 0.94             | 0.02            | 0.52             | 0.42            | 0.89            | 0.08             |
| Points earned | 29.14            | 0.62            | 17.16            | 13.86           | 32.04           | 2.88             |