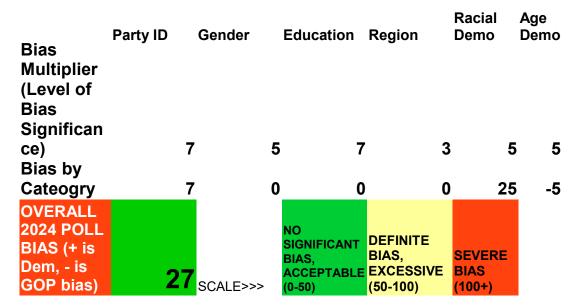
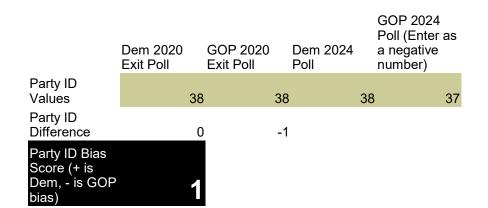
Emerson, MI, 10/5-10/8 Poll Bias Score 110 towards Dems, severe bias. Will adjust.

POLL BIAS CACLULATOR



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.



	Female 2020 Exit Poll	Male 2020 Exit Poll		Female 2024 Poll	Mail 2024 Poll	
Gender ID Values	54	Ļ	46	54	Ļ	46
Gender ID Bias	C)	0			
Final Gender ID Bias (+ is Dem, - is GOP bias)	0					

		No College Degree or + 2020 Exit Poll		No College Degree or + 2024 Poll
Education Values	36	64	. 36	64
Education Bias	c C	0	1	
Education Bias Final Score (+ is Dem, - is GOP bias)	0			

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 202 Exit Poll	20 West 2020 Exit Poll	North- east 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls only)								
Regional Bias (National Polls Only)	C	<u>.</u>	0	0	0			
Regional Bias Score (+ is Dem, - is GOP bias)	0							

	White 2020 Exit Poll	Black 2020 Exit Poll	Latino 2020 Exit Poll	Asian 2020 Exit Poll	White 2024 Po	Blac 2024 II Poll		Asia 2024 Poll	
Racial ID	8	1 1	2	2	1	78	13	2	2
percentage	0	1 1	2	3	1	10	13	3	2

Sample Bias		-3	1	0	1				
Racial Bias Score (+ is Dem, - is GOP bias)	,	5							
	18-29	30-49	50-64	65+.		18	8-29 30-4	9	50-64
Age ID		12	29	29	30	0	11	29	20

Age ID	12	29	29	30	0	11	29	20
Age Bias	-1	0	-9	9				
Age Bias Score	-1							

ALL DATA BELOW IS IRRELEVANT TO THIS SCORESHEET – EMERSON MI 10/5-10/8

The calcuators below calculate the adjusted vote using supplied sample ratios

Points earned

ADJUSTED PARTY ID CALULATOR

34.2

Inferred (Most	Dem	Ind	GOP				
Likely) Party ID Assumed by Pollster	38	<mark>3</mark> 2	4	38			
	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump		% GOP for Trump	% GOP for Harris
Party Vote:	0.	.9 0.0	45	0.44	0.51	0.9	0.05

1.71

10.56

12.24

1.9

34.2