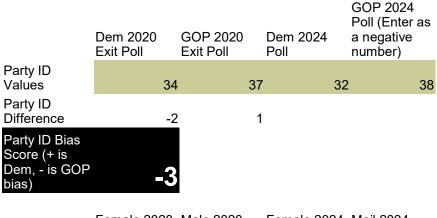
### Rasmussen, NC, 9/19-9/22 Poll Bias Score 0, no bias. Included

### **POLL BIAS CACLULATOR**

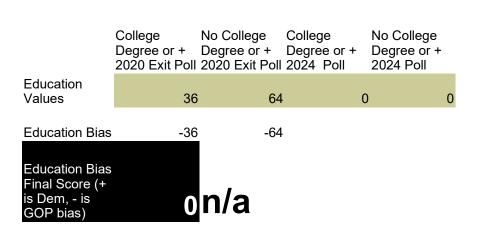
	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias	-					
Multiplier (Level of						
Bias						
Significan						
ce)	10	) 5	6	3	5	5
Bias by Cateogry	-30	-30	0	0	0	60
OVERALL						
2024 POLL BIAS (+ is			NO SIGNIFICANT	DEFINITE		
Dem, - is			BIAS, ACCEPTABLE	BIAS, EXCESSIVE	SEVERE BIAS	
GOP bias)		SCALE>>>	(0-50)	(50-100)	(100+)	

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 Male 2020 Female 2024 Mail 2024 Exit Poll Poll Poll

# Gender ID Values 56 44 53 47 Gender ID Bias -3 3 Final Gender ID Bias (+ is Dem, - is GOP bias)

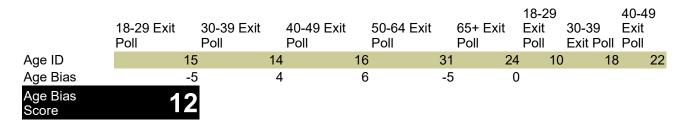


	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 202 Exit Poll	20 West 2020 Exit Poll	North- east 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls only)								
Regional Bias (National Polls Only)	C	)	0	0	0			
Regional Bias Score (+ is Dem, - is GOP bias)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

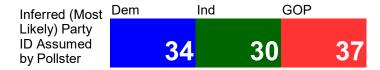
Sheet1

	White 2020 Exit Poll	Black 2020 Exit Poll	Other 2020 Exit Poll	Asian 2020 Exit Poll	White 2024 Poll	Black 2024 Poll	Other 2024 Poll	Asian 2024 Poll
Racial ID percentage	65	5 23	3 1	2	0 6	5 2 <sup>-</sup>	1 1	14 0
Racial Polling Sample Bias	(	0 -2	2	2	0			

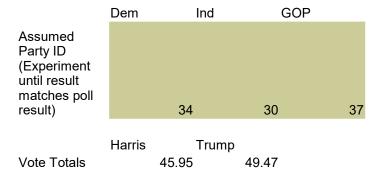




### PARTY ID CALULATOR



	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump		% GOP for Trump	% GOP for Harris
Party Vote:	0.9	0.0	5 (	0.45	0.47	0.91	0.05
Points earned	30.6	3 1.7	7	13.5	14.1	33.67	1.85



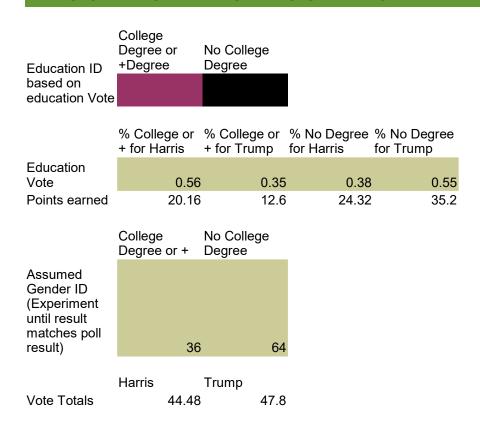
## **GENDER ID CALCULATOR**

Gender ID	Women	Men
based on	n	0
Gender Vote	U	U

### Sheet1

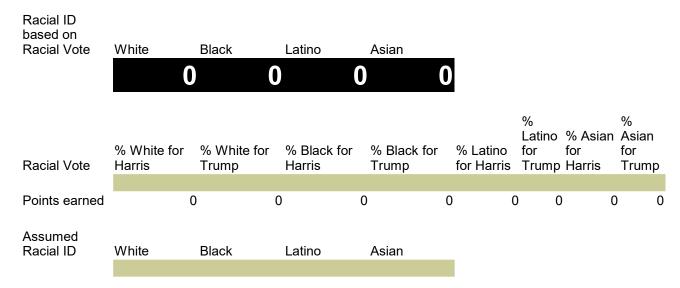
	% Women f Harris	for % Women t Trump	for % Men for Harris	% Men for Trump	
Gender Vote		0	0	0	0
Points earned		0	0	0	0
	Women	Men			
Assumed Gender ID (Experiment until result matches poll result)		0	0		
Vote Totals	Harris	Trump 0	0		

### **EDUCATION ID CALCULATOR**



# RACIAL DEMOS CALCULATOR

Sheet1



Vote Totals

AGE ID CALCULAT 18-29 30-44 45-64 65 and over 0 0 0 Age ID 2020 Exit Poll 2020 Exit Poll 2020 Exit Poll 2020 Exit Poll 2024 Poll 2024 Poll 2024 Poll2024 % 45- % 65+ % 65+ % 18-29 for % 18-29 for % 30-44 for % 30-44 for % 45-64 64 for for for Trump Harris Trump Harris Trump for Harris Trump Harris 0 0 Age Vote 0 0 0 0 0 0 Points earned 0 0 0 0 0 0 0 0 Must = 18-29 30-44 45-64 65 and over 100 Assumed Age **ID** (Experiment until result matches poll 0 0 0 result) 0 0 Harris Trump Vote Totals 0 0

### Sheet1

50-64 Exit	
Poll	65
26	24

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