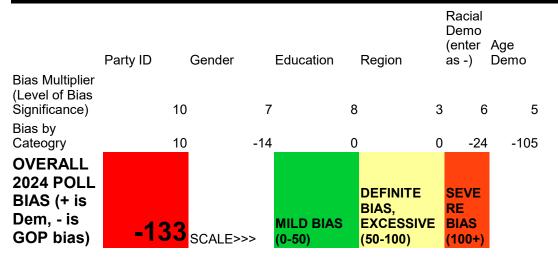
Insider Adv, PA, 9/14-9/15 -133 to GOP, sever bias, will adjust for my average POLL BIAS CACLULATOR



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.

	Dem 2020 Exit Poll	GOP 2020 Exit Poll		Dem 2024 Poll		GOP 2024 Poll	
Party ID Values	40	0	41		36	;	36
Party ID Difference	-4	4	-5	5			
Party ID Bias Score (+ is Dem, - is GOP bias)							
	Female 2020 Exit Poll	Male 2020 Exit Poll		Female 20 Poll	24	Male 2024 Poll	
Gender ID Values	53	3	47	,	52	2	48
Gender ID Bias		1	1				

Final Gender ID Bias (+ is Dem, - is GOP bias)

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

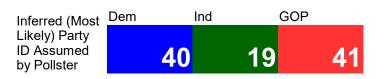
	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 202 Exit Poll	20 West 2020 Exit Poll	North- east 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls								
only)								
Regional Bias (National Polls			0	0				
Only) Regional Bias	C		0	0	0			
Score (+ is Dem,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

	White 2020 Exit Poll	Black 2020 Exit Poll	Asian 2020 Exit Poll	Latino 2020 Exit Poll	Whi 202) Exit Poll	4 2024	Asian 2024 Exit Po	Latii o 202 Exit II Poll	4
Racial ID percentage	8	1	11	0	5	82	9	0	4
Racial Polling Sample Bias		1	-2	0	-1				

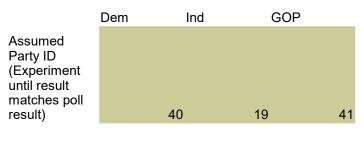
Racial Bias	
Score (+ is	
Dem, - is GOP	Л
bias)	-4

	18-29 Exit	30-44 Exit	45-64 Exit			18-29 2024	30-44 2024	45-64 2024		5+
	Poll	Poll	Poll	65+ E	xit Poll	Poll	Poll	Poll	P	oll
Age ID	1	13	23	37	28	8		10	40	41
Age Bias		-5	-13	3	13					
Age Bias Score	-2	1								

PARTY ID CALULATOR



	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.899	0.085	0.449	0.534	0.886	0.103
Points earned	35.96	3.4	8.531	10.146	36.326	4.223



HarrisTrumpVote Totals48.71449.872

GENDER ID CALCULATOR

Gender ID based on Gender Vote



46

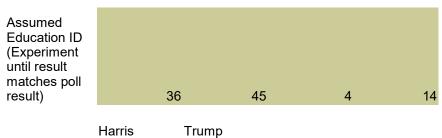
	% Women Harris	for % Won Trump	nen for	% Men for Harris	% Men for Trump
Gender Vote	0	.59	0.37	0.41	0.54
Points earned	31	.86	19.98	18.86	24.84
	Women	Men			
Assumed Gender ID (Experiment until result matches poll result)		54	46		
Vote Totals	Harris 50	Trump .72	44.82		

EDUCATION ID CALCULATOR TO DETERMINE ADJUSTED POLL RESULT



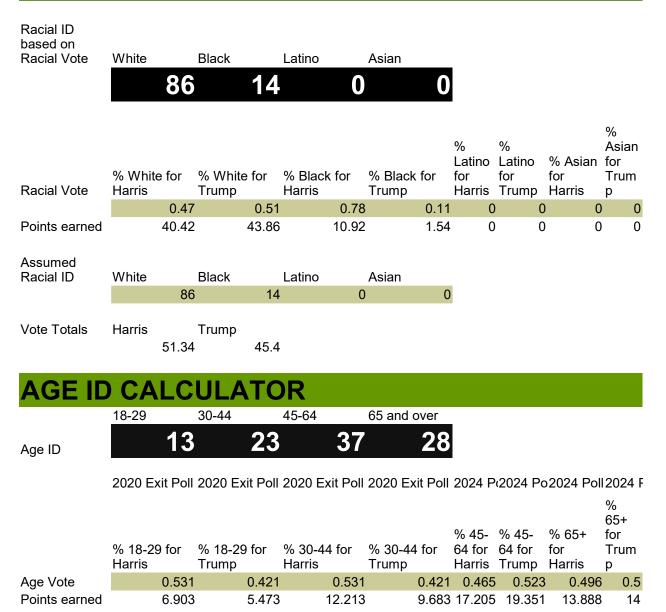
					Inferre d	Inferre d	Inferred	Inferr ed
	% White College or + for Harris	% White College or + for Trump	% White No Degree for Harris	% White No Degree for Trump	e or + for	White Colleg e or + for	% Non- White No Degree for Harris	% Non- Whit e No Degr ee for Trum p
Education Vote	0.58	3 0.41	l 0.4	0.59	0.7	0.23	0.67	0.2
Points earned	20.88	3 14.76	6 18	3 26.55	2.8	0.92	9.38	2.8
	White College Degree or +	White No College Degree	Non-White College Degree or +	Non-White No Degree				

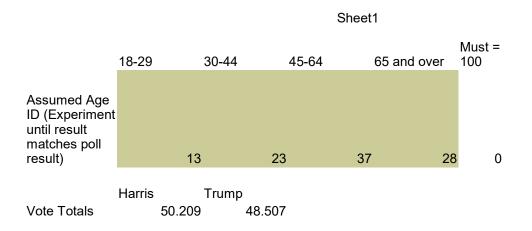
or +	Degree	Degree or +	No Degree



Vote Totals 51.06 45.03

RACIAL DEMOS CALCULATOR





oll