

WSJ, GA, 9/28-10/8

Poll Bias Score 112 towards Dems, severe bias. Will adjust.

POLL BIAS CALCULATOR

Bias Multiplier (Level of Bias Significance)	Party ID	Gender	Education	Region	Racial Demo	Age Demo	
	7	5	7		3	5	
Bias by Category	21	-30	56		0	65	
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	112		SCALE>>>		NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)	DEFINITE BIAS, EXCESSIVE (50-100)	SEVERE BIAS (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.

	Dem 2020 Exit Poll	GOP 2020 Exit Poll	Dem 2024 Poll	GOP 2024 Poll (Enter as a negative number)
Party ID Values	34	38	42	43
Party ID Difference	8	5		
Party ID Bias Score (+ is Dem, - is GOP bias)	3			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Mail 2024 Poll
Gender ID Values	56	44	51	45
Gender ID Bias	-5	1		
Final Gender ID Bias (+ is Dem, - is GOP bias)	-6			

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Poll	No College Degree or + 2024 Poll
Education Values	40	60	44	56
Education Bias	4	-4		
Education Bias Final Score (+ is Dem, - is GOP bias)	8			

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	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)	0	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	Other	White 2020 Exit Poll	Black 2020 Exit Poll	Latino 2020 Exit Poll
Racial ID percentage	61	29	7	1	2	52	32	5

Sample Bias -9 3 -2 2 1

Racial Bias Score (+ is Dem, - is GOP bias) **13**

	18-34	35-49	50-64	65+.	18-34	35-49	50-64	65+.
Age ID	28	26	27	19	29	24	24	21
Age Bias	1	-2	-3	2				
Age Bias Score	0							

The calculators below calculate the adjusted vote using supplied sample ratios

ADJUSTED 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	0.05	0.52	0.42	0.89	0.07
Points earned	30.6	1.7	14.56	11.76	33.82	2.66

	Dem	Ind	GOP	
Assumed Party ID (Experiment until result matches poll result)		34	28	38

	Harris	Trump
Vote Totals	47.82	47.28

ADJUSTED GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	56	44

Gender Vote	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
	0.53	0.43	0.45	0.52

Points earned	Women	Men
	29.68	24.08

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	56	44

	Harris	Trump
Vote Totals	49.48	46.96

ADJUSTED EDUCATION ID CALCULATOR

Education ID based on education Vote	College Degree or +Degree	No College Degree		
Education Vote	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
	0.57	0.4	0.43	0.53
Points earned	22.8	16	25.8	31.8
Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree		
	40	60	0	
Vote Totals		Harris	Trump	
		48.6	47.8	

ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian				
	61	29	7	1				
Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump	% Asian for Harris	% Asian for Trump
	0.39	0.59	0.7	0.28	0.41	0.55	0.42	0.52
Points earned	23.79	35.99	20.3	8.12	2.87	3.85	0.42	0.52

Assumed Racial ID	White	Black	Latino	Asian	Other
	61	29	7	1	2
	Harris	Trump			
Vote Totals	48.28	49.38			

ADJUSTED AGE ID CALCULATOR

Age ID	18-34	35-49	50-64	65+				
	18-34	35-49	50-64	65+				
Age ID	21	21	32	26				
	2020 Exit Poll 18-34	2020 Exit Poll 18-34	2020 Exit Poll 35-49	2020 Exit Poll 35-49	2024 Poll 50-64	2024 P 50-64	2024 Poll 65+	2024 P 65+
Age Vote	0.58	0.39	0.5	0.45	0.42	0.52	0.42	0.52
Points earned	12.18	8.19	10.5	9.45	13.44	16.64	10.92	13.52

	18-34	35-49	50-64	65+	Must = 100
Assumed Age ID (Experiment until result matches poll result)	21	21	32	26	0

	Harris	Trump
Vote Totals	48	46

No bias, use original topline

FINAL ADJUSTED VOTE – AVERAGE OF ALL BOLD FACED TOTALS IN CALCULATORS ABOVE

Values	56	44	56	44
Gender ID				
Bias	0	0		
Final Gender ID Bias (+ is Dem, - is GOP bias)	0			

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Poll	No College Degree or + 2024 Poll
Education Values	40	60	40	60
Education Bias	0	0		
Education Bias Final Score (+ is Dem, - is GOP bias)	0			

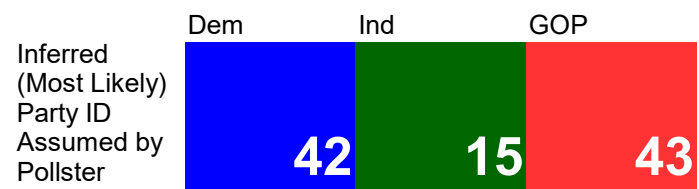
	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	North-east 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls only)								
Regional Bias (National Polls Only)	0	0	0	0				
Regional Bias Score (+ is Dem, - is GOP bias)	0							

	White 2020 Exit Poll	Black 2020 Exit Poll	Latino 2020 Exit Poll	Asian 2020 Exit Poll	Other	White 2020 Exit Poll	Black 2020 Exit Poll	Latino 2020 Exit Poll	
Racial ID percentage	61	29	7	1	2	61	29	7	
Racial Polling Sample Bias	0	0	0	0	0				
Racial Bias Score (+ is Dem, - is GOP bias)	0								

	18-34	35-49	50-64	65+.	18-34	35-49	50-64	65+.
Age ID	28	26	27	19	29	24	24	21
Age Bias	1	-2	-3	2				
Age Bias Score	0							

Asian 2020 Exit Poll	Other
3	3

INFERRED PARTY ID CALULATOR



	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump
Party Vote:	0.9	0.05	0.52	0.42	0.89

	Dem	Ind	GOP	
Assumed Party ID (Experiment until result matches poll result)		42	15	43

	Harris	Trump
Vote Totals	48.61	46.67

INFERRED GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	53	47

Gender Vote	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
	0.53	0.43	0.45	0.52

Points earned	28.09	22.79	21.15	24.44
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	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	53	47

	Harris	Trump
Vote Totals	49.24	47.23

INFERRED EDUCATION ID CALCULATOR

Education ID based on education Vote	College Degree or +Degree	No College Degree

Education Vote	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
	0.57	0.4	0.43	0.53
Points earned	25.08	17.6	24.08	29.68

Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree
		44

	Harris	Trump
Vote Totals	49.16	47.28

INFERRED RACIAL DEMOS

Racial ID based on Racial Vote	White	Black	Latino
	52	32	5

% Other for Harris	% Other for Trump
0.45	0.45

Racial Vote	% White for Harris	% White for Trump	% Black for Harris
	0.39	0.59	0.7

Points earned	0.9	0.9	20.28	30.68	22.4
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Assumed Racial ID	White	Black	Latino
	52	32	5
	Harris	Trump	
Vote Totals	47.34	45.3	

INFERRED AGE ID CALCULATOR

	18-34	35-49	50-64	65+	
Age ID	22	21	25	29	
	2020 Exit Poll	2020 Exit Poll	2020 Exit Poll	2020 Exit Poll	2024 Poll
Age Vote	18-34	18-34	35-49	35-49	50-64
	0.58	0.39	0.5	0.45	0.42
Points earned	12.76	8.58	10.5	9.45	10.5
	18-34	35-49	50-64	65+	Must = 100
Assumed Age ID (Experiment until result matches poll result)	22	21	25	29	0
	Harris	Trump			
Vote Totals	45.94	46.11			



Asian 2020

Exit Poll Other





% GOP for
Harris
0.07



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S CALCULATOR

Asian

3

% Black for Trump	% Latino for Harris	% Latino for Trump	% Asian for Harris	% Asian for Trump	% Other for Harris	% Other for Trump
0.28	0.41	0.55	0.42	0.52	0.45	0.45
8.96	2.05	2.75	1.26	1.56	1.35	1.35

Asian	Other
3	3



2024 Poll	2024 Poll	2024 Poll
50-64	65+.	65+.
0.52	0.42	0.52
13	12.18	15.08