

WSJ, WI, 9/28-10/8

**Poll Bias Score 125 towards Dems, severe bias.
Will adjust.**

POLL BIAS CALCULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)						
Bias by Category	7	5	7	3	5	5
	28	30	42	0	0	25
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	125		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	32	37	43	44
Party ID Difference	11	7		
Party ID Bias Score (+ is Dem, - is GOP bias)	4			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Mail 2024 Poll
Gender ID Values	50	50	51	45
Gender ID Bias	1	-5		
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	34	66	37	63
Education Bias	3	-3		
Education Bias Final Score (+ is Dem, - is GOP bias)	6			

	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							

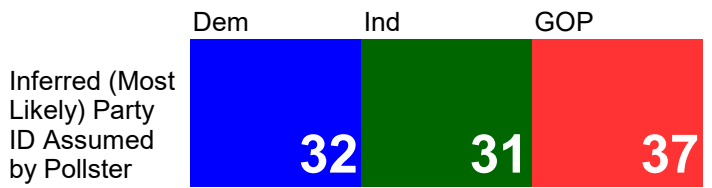
	White 2020 Exit Poll	Black 2020 Exit Poll	Latino 2020 Exit Poll	Asian 2020 Exit Poll	Other	White 2020 Exit Poll	Black 2020 Exit Poll	Latino 2020 Exit Poll
Racial ID percentage	86	6	4	1	2	86	4	3

Sample Bias 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	21	21	32	26	22	21	25	29
Age Bias	1	0	-7	3				
Age Bias Score	5							

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:	0.9	0.05	0.5	0.45	0.91	0.06
Points earned	28.8	1.6	15.5	13.95	33.67	2.22

Dem Ind GOP

Assumed
Party ID
(Experiment
until result
matches poll
result)

	32	31	37
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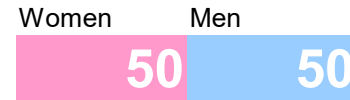
Harris Trump

Vote

Totals 46.52 49.22

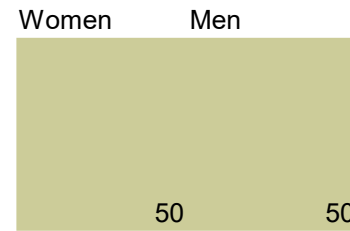
ADJUSTED GENDER ID CALCULATOR

Gender ID
based on
Gender Vote



Gender Vote	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
	0.51	0.45	0.45	0.52
Points earned	25.5	22.5	22.5	26

Assumed
Gender ID
(Experiment
until result
matches poll
result)



Harris Trump

Vote

Totals 48 48.5

ADJUSTED EDUCATION ID CALCULATOR

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

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0.57	0.4	0.43	0.53
Points earned	19.38	13.6	28.38	34.98

	College Degree or +	No College Degree	
Assumed Gender ID (Experiment until result matches poll result)	34	66	0

	Harris	Trump
Vote Totals	47.76	48.58

ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	74	2	19	2

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
	0.45	0.52	0.85	0.09	0.55	0.43	0.52	0.42
Points earned	33.3	38.48	1.7	0.18	10.45	8.17	1.04	0.84

Assumed Racial ID	White	Black	Latino	Asian	Other
	74	2	19	2	4
Harris	Trump				

Adjusted Poll Bias Score 0, No bias

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	7	5	7	3	5	5
Bias by Category	0	0	0	0	0	0
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	0		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	32	37	32	37
Party ID Difference	0	0		
Party ID Bias Score (+ is Dem, - is GOP bias)	0			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Mail 2024 Poll
Gender ID Values	50	50	50	50
Gender ID Bias	0	0		

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	34	66	34	66

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	86	6	4	1	2	86	4	3

Racial Polling Sample Bias 0 -2 -1 0 3

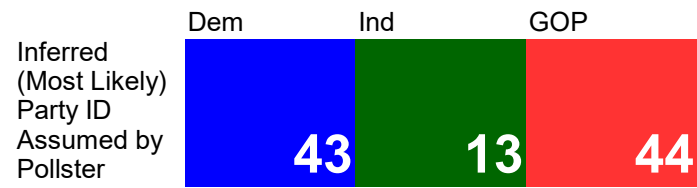
Racial Bias Score (+ is Dem, - is GOP bias) **0**

	18-34	35-49	50-64	65+.	18-34	35-49	50-64	65+.
Age ID	21	21	32	26	21	21	32	26

Age Bias
Score **0**

Asian 2020 Exit Poll	Other
1	5

INFERRED PARTY ID CALCULATOR



	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump
Party Vote:	0.9	0.05	0.5	0.45	0.91
Points earned	38.7	2.15	6.5	5.85	40.04

Assumed Party ID (Experiment until result matches poll result)		
	Harris	Trump
	43	13
Vote Totals	47.84	48.04

INFERRED GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men		
		53	47	
	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.51	0.45	0.45	0.52
Points earned	27.03	23.85	21.15	24.44

Assumed Gender ID (Experiment until result matches poll result)	Women	Men
		53
	Harris	Trump
Vote Totals	48.18	48.29

INFERRED EDUCATION ID CALCULATOR

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

Vote				
	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0.57	0.4	0.43	0.53
Points earned	21.09	14.8	27.09	33.39
	College Degree or +	No College Degree		
Assumed Gender ID (Experiment until result matches poll result)	37	63	0	
	Harris	Trump		
Vote Totals	48.18	48.19		

INFERRED RACIAL DEMOS

Racial ID based on Racial Vote	White	Black	Latino
	67	4	23

% Other for Harris	% Other for Trump
0.57	0.4
2.28	1.6

Racial Vote	% White for Harris	% White for Trump	% Black for Harris
	0.45	0.52	0.85
Points earned	30.15	34.84	3.4

Assumed Racial ID	White	Black	Latino	
	67	4	23	
	Harris	Trump		

Vote Totals

49.52

47.53

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

all

	18-34	18-34	35-49	35-49	50-64
Age Vote	0.58	0.39	0.5	0.45	0.42

Points earned	12.76	8.58	10.5	9.45	10.5
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	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
	1	5



% GOP for
Harris

0.06

2.64



S CALCULATOR

Asian

2

% Black for Trump	% Latino for Harris	% Latino for Trump	% Asian for Harris	% Asian for Trump	% Other for Harris	% Other for Trump
0.09	0.55	0.43	0.52	0.42	0.57	0.4
0.36	12.65	9.89	1.04	0.84	2.28	1.6

Asian	Other
2	4



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