

CBS/YouGov, National 10/8-10/11

-38 towards GOP, National, 10/8-10/11

POLL BIAS CALCULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	8	5	5	5
Bias by Category	20	10	-48	0	-20	0
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	-38		NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)		DEFINITE BIAS, EXCESSIVE (50-100)	SEVERE BIAS (100+)

SCALE>>>

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	37	37	38	36
Party ID Difference	1	-1		
Party ID Bias Score (+ is Dem, - is GOP bias)	2			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	52	48	53	47
Gender ID Bias	1	-1		

ID Bias (+ is Dem, - is GOP bias) **2**

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Exit Poll	No College Degree or + 2024 Exit Poll
Education Values	41	59	38	62

Education Bias -3 3

Education Bias Final Score (+ is Dem, - is GOP bias) **-6** n/a

	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)	0	0	0	0	0	0	0	0

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	Asian	Other	White	Black	Latino
Racial ID percentage	67	13	13	4	4	68	12	12

Racial Polling Sample Bias 1 -1 -1 -0.5 -0.5

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

Age ID	17	23	38	22	16	24	34	26
Age Bias	-1	1	-4	4				
Age Bias Score	0							



	18-29 Exit Poll	30-44 Exit Poll	45-64 Exit Poll	65+ Exit Poll	18-29 2024 Poll	30-44 2024 Poll	45-64 2024 Poll	
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a	18-35 2024	36-44 2024	45+ 2024	
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a	18-35 2024	36-44 2024	45+ 2024	
Age ID	0	0	0	0	0	0	0	0

Age Bias	0	0	0	0				
Age Bias Score	0							

	18-45 Exit Poll	45-64 Exit Poll	65+ Exit Poll	n/a	18-45	45-64	65	
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

	18-34 Exit Poll	35-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-34 2024 poll	35-49 2024 poll	50-64 2024 poll	
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

	18-29	30-44	45-64	65	18-29	30-44	45-64	65
Age ID	17	23	38	22	16	24	34	26
Age Bias	7	11	-12	-22	-16			
Age Bias Score	22							

	18-34 Exit Poll	34-44 Exit Poll	45-54 Exit Poll	54-64 Exit Poll	65+ Exit Poll	18-34 Exit Poll	34-44 Exit Poll	45-54 Exit Poll
Age ID	25	15	17	17	22	25	16	15
Age Bias	0	1	-2	2	3			
Age Bias Score	-2							
Points earned	-104	0	0	0				

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	52	48

	Harris	Trump
Vote Totals	-104	0

ADJUSTED PARTY ID CALCULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	37	26	37

	% 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	33.3	1.85	13	11.7	33.67	2.22

Dem Ind GOP

Assumed Party ID (Experiment until result matches poll result)			
	37	26	37

	Harris	Trump
Vote Totals	48.52	47.22

ADJUSTED GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men		
	50	50		
			% Women for Harris	% Women for Trump
Gender Vote			0.51	0.45
			% Men for Harris	% Men for Trump
Points earned			25.5	22.5
			22.5	26

Assumed Gender ID (Experiment until result matches poll result)	Women	Men
	50	50

	Harris	Trump
Vote Totals	-	-

ADJUSTED EDUCATION ID CALCULATOR

Education ID	College Degree or +Degree	No College Degree

education Vote	% White College or + for Harris	% White College or + for Trump	% White No Degree for Harris	% White No Degree for Trump	Inferred % Non-white College or + for Harris	Inferred % Non-White College or + for Trump	Inferred % Non-White No Degree for Harris	Inferred % Non-White No Degree for Trump
Education Vote	0.61	0.37	0.33	0.65	0.66	0.27	0.66	0.27

Points earned 17.7876 10.7892 17.1072 33.696 2.508 1.026 10.032 4.104

Assumed Education ID (Experiment until result matches poll result)	White College Degree or +	White No College Degree	Non-White College Degree or +	Non-White No Degree	White vote	Non-white	Non college share
	29.16	51.84	3.8	15.2	81	19	0.64
	47.4348	49.6152					

Harris Trump

Vote Totals - -

ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	67	13	13	4

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
	0.42	0.54	0.79	0.15	0.55	0.43	0.52	0.42

Points earned 28.14 36.18 10.27 1.95 7.15 5.59 2.08 1.68

(Level of Bias Significance)	10	5	8	5	5	5
Bias by Category	0	0	0	0	0	0
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	0 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
Party ID Values	37	37	37	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	Male 2024 Poll
Gender ID Values	52	48	52	48
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 Exit Poll	No College Degree or + 2024 Exit Poll
Education Values	41	59	41	59
Education Bias	0	0		

Asian	Other
3.5	3.5

0

0



65+ Poll

0

n/a

0

n/a

0

n/a

0

65+ 2024 poll

0

0

54-64 Exit	
Poll	65+ Exit Poll
19	25

INFERRED PARTY ID CALCULATOR

(Most Likely)
Party ID
Assumed by
Pollster

Dem	Ind	GOP
38	26	36

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump
Party Vote:	0.97	0.02	0.47	0.51	0.94
Points earned	36.86	0.76	12.22	13.26	33.84

Dem	Ind	GOP
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Assumed Party ID (Experiment until result matches poll result)	Harris	Trump
	38	26
Vote Totals	51.24	47.86

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	0.54	0.45	0.47	0.52
Points earned	28.62	23.85	22.09	24.44

Assumed Gender ID (Experiment until result matches poll result)	Women	Men
	53	47
	Harris	Trump
Vote Totals	50.71	48.29

INFERRED EDUCATION ID CALCULATOR

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

	% White College or + for Harris	% White College or + for Trump	% White No Degree for Harris	% White No Degree for Trump
Education Vote	0.54	0.46	0.35	0.65

Points earned 13.9536 11.8864 14.756 27.404

college share

0.36

	White College Degree or +	White No College Degree	Non-White College Degree or +	Non-White No Degree
Assumed Education ID (Experiment until result matches poll result)	25.84	42.16	6.4	25.6
	51.4296	47.2904		

Harris Trump

Vote Totals

- -

INFERRED RACIAL DEMOS

Racial ID based on Racial Vote

	White	Black	Latino
	68	12	12

% 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
	0.43	0.57	0.87

Points earned 29.24 38.76 10.44

Assumed Racial ID	White	Black	Latino
	68	12	12
	Harris	Trump	
Vote Totals	51.09	47.67	

INFERRED AGE ID CALCULATOR

	18-34	35-49	50-64	65+
Age ID	16	24	34	26
Age Vote	0.67	0.32	0.59	0.4
Points earned	10.72	5.12	14.16	9.6

all

	18-34	35-49	50-64	65+	Must = 100
Assumed Age ID (Experiment until result matches poll result)	16	24	34	26	100
	Harris	Trump			
Vote Totals	51.44	47.56			



Asian	Other
4	4

0	0
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% GOP for
Harris

0.06

2.16



Inferred *Inferred* *Inferred* *Inferred*

% Non-white College or + for Harris **% Non-White College or + for Trump** **% Non-White No Degree for Harris** **% Non-White No Degree for Trump**

0.75	0.25	0.7	0.25
4.8	1.6	17.92	6.4

White vote Non-white Non college share college share

68 32 0.62 0.38

S CALCULATOR

Asian

3.5

% Black for Trump	% Latino for Harris	% Latino for Trump	% Asian for Harris	% Asian for Trump	% Other for Harris	% Other for Trump
0.12	0.63	0.36	0.55	0.45	0.55	0.45
1.44	7.56	4.32	1.925	1.575	1.925	1.575

Asian	Other
3.5	3.5



2024 Poll 50-64	2024 Poll 65+.	2024 Poll 65+.
0.53	0.42	0.57
18.02	10.92	14.82