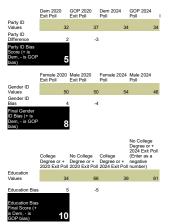# Visit FreedomWindow.net
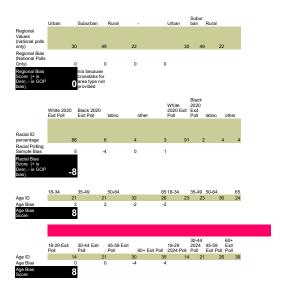# Freedom from biased polls

CNN, WI, 10/23-10/28

Poll Bias Score = Includes these pro-Harris biases, too many Dems, women, college degrees and pro-Harris age group share. Not offset by the one pro-Trump bias, too many white ID.
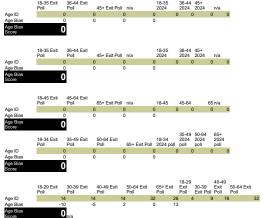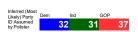
POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	10	8	8	3	5	5
Bias by Cateogry	50	64	80	0	-40	40

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	194	SCALE>>>	MILD BIAS (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	I
Party ID Values	32	37	34	34	
Party ID Difference	2	-3			
Party ID Bias Score (+ is Dem, - is GOP bias)	5				

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	50	50	54	46
Gender ID Bias	4	-4		
Final Gender ID Bias (+ is Dem, - is GOP bias)	8			

	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 (Enter as a negative number)
Education Values	34	66	39	61
Education Bias	5	-5		
Education Bias Final Score (+ is Dem, - is GOP bias)	10			

	Urban	Suburban	Rural	-	Urban	Suburban	Rural	-	-
Regional Values (national polls only)	30	49	22		30	49	22		
Regional Bias (National Polls Only)	0	0	0	0					
Regional Bias Score (+ is Dem, - is GOP bias)	0	n/a because crosstabs for area type not provided							

	White 2020 Exit Poll	Black 2020 Exit Poll	latino	other	White 2020 Exit Poll	Black 2020 Exit Poll	latino	other
Racial ID percentage	86	6	4	3	91	2	4	4
Racial Polling Sample Bias	5	-4	0	1				
Racial Bias Score (+ is Dem, - is GOP bias)	-8							

	18-34	35-49	50-64	65	18-34	35-49	50-64	65
Age ID	21	21	32	26	23	23	30	24
Age Bias	2	2	-2	-2				
Age Bias Score	8							

	18-29 Exit Poll	30-44 Exit Poll	45-59 Exit Poll	60+ Exit Poll	18-29 2024 Poll	30-44 2024 Exit Poll	45-59 Exit Poll	60+ Poll
Age ID	14	21	30	35	14	21	26	39
Age Bias	0	0	-4	4				
Age Bias Score	8							

Age ID	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a	18-35 2024	36-44 2024	45+ 2024	n/a
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	n/a
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	n/a
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	65+ 2024 poll
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	**0**							

	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll	50-64 Exit Poll	
Age ID	14	14	14	32	26	4	9	16	32	39
Age Bias	-10	-5	2	0	13					
Age Bias Score	**0** n/a									

PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster: **Dem 32   Ind 31   GOP 37**

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.99	0	0.38	0.49	0.95	0.04
Points earned	31.68	0	11.78	15.19	35.15	1.48

Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP	
	32	31	37	47

	Harris	Trump
Vote Totals	44.9	50.3

PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster: **Dem 32   Ind 31   GOP 37**

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.99	0	0.38	0.49	0.95	0.04
Points earned	31.68	0	11.78	15.19	35.15	1.48

Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP	
	32	31	37	47

	Harris	Trump
Vote Totals	44.9	50.3

GENDER ID CALCULATOR

Gender ID based on Gender Vote: **Women 50   Men 50**

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.59	0.38	0.41	0.53
Points earned	29.5	19	20.5	26.5

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

	Harris	Trump
Vote Totals	50.0	45.5

INFERRED GENDER ID CALCULATOR

Gender ID based on Gender Vote: **Women 54   Men 46**

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.59	0.38	0.41	0.53
Points earned	31.86	20.52	18.86	24.38

Assumed Gender ID (Experiment until result matches poll result)	Women	Men
	54	46

	Harris	Trump
Vote Totals	50.7	44.9

QUINNIPIAC EDUCATION ID CALCULATOR TO DETERMINE ADJUSTED POLL RESULT WHEN NON-WHITE EDUCATION ID IS LEFT OUT

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

	% 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	0.63	0.33	0.42	0.57	0.6	0.36	0.51	0.38
Points earned	21.42	11.22	27.72	37.62	0	0	0	0

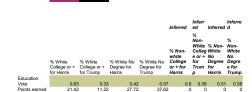| White College Degree or +	White No College Degree	Non-White College Degree or +	Non-White No Degree		White vote	Non-white	Non college share	college share

QUINNIPIAC EDUCATION ID CALCULATOR TO DETERMINE ADJUSTED POLL RESULT WHEN NON-WHITE EDUCATION ID IS LEFT OUT

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

	% 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	0.59	0.36	0.46	0.5	0.6	0.36	0.51	0.38
Points earned	23.01	14.04	28.06	30.5	0	0	0	0

	White College Degree or +	White No College Degree	Non-White College Degree or +	Non-White No Degree		White vote	Non-white	Non college share	college share
Assumed Education ID (Experiment until result matches poll result)	39	61	0	0		100	0	0.66	0.34

Assumed Education ID (Experiment until result matches poll result)									Harris	Trump
34	66	0	0	100	0	0.66	0.34		51.07	44.54

Vote Totals	49.14	48.84
	Harris	Trump

	Harris	Trump
Vote Totals	-	-

EDUCATION ID CALCULATOR

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

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0	0	0	0
Points earned	0	0	0	0

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

	Harris	Trump
Vote Totals	0	0

RACIAL DEMOS CALCULATOR

	White	Black	Latino	Asian
Racial ID based on Racial Vote	86	6	4	1

	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	latino	latino	asian	asian	other	other
Racial Vote	0.469	0.498	0.542	0.458	0.704	0.296	0.567	0.433	0.447	0.483
Points earned	40.334	42.828	3.252	2.748	2.816	1.184	0.567	0.433	1.341	1.449

	White	Black	latino	asian	other				
Assumed Racial ID	86	6	4	1	3	86	6	4	3

	Harris	Trump
Vote Totals	-	-

<<<<Race data not provided by pollster

INFERRED RACIAL DEMOS CALCULATOR

	White	Black	Latino	Asian
Racial ID based on Racial Vote	86	5	8	0

	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Other for Harris	% Other for Trump	n/a	n/a
Racial Vote	0.46	0.5	0.51	0.38	0.51	0.38		
Points earned	39.56	43	2.55	1.9	4.08	3.04	0	0

	White	Black	other	n/a
Assumed Racial ID	86	5	8	

	Harris	Trump
Vote Totals	46.2	47.9

n/a – did not provide racial data

AGE ID CALCULATOR, 18-29/30-44/45-64/65+

	18-29	30-44	45-64	65 and over
Age ID	14	21	29	36

	18-29	18-29	30-44	30-44	45-59	45-59	60+.	60+.
Age Vote	0.64	0.29	0.48	0.42	0.35	0.61	0.5	0.48
Points earned	8.96	4.06	10.08	8.82	10.15	17.69	18	17.28

	18-29	30-44	45-60	60+.	Must = 100
Assumed Age ID (Experiment until result matches poll result)	14	21	29	36	100

	Harris	Trump
Vote Totals	47.2	47.9

AGE ID CALCULATOR – 18-34/35-49/50-64/65+

	18-29	30-44	45-64	65 and over
Age ID	21	21	32	26 <<<<< <<<<< <<<<<< <<<<<

	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris	% 50-64 for Trump	% 65+ for Harris	% 65+ for Trump
Age Vote	0.58	0.41	0.57	0.33	0.43	0.51	0.47	0.51
Points earned	12.18	8.61	11.97	6.93	13.76	16.32	12.22	13.26

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	21	21	32	26	100

	Harris	Trump
Vote Totals	50.1	45.1

INFERRED AGE ID CALCULATOR – 18-34/35-49/50-64/65+

	18-29	30-44	45-64	65 and over
Age ID	23	23	30	24 <<<<< <<<<< <<<<<< <<<<<

	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris	% 50-64 for Trump	% 65+ for Harris	% 65+ for Trump
Age Vote	0.58	0.41	0.57	0.33	0.43	0.51	0.47	0.51
Points earned	13.34	9.43	13.11	7.59	12.9	15.3	11.28	12.24

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	23	23	30	24	100

	Harris	Trump
Vote Totals	50.6	44.6

AGE ID CALCULATOR – 18-29/30-39/40-49/50-64/65+

	18-29	30-44	45-64	65 and over
Age ID	14	14	14	32

	18-29 Harris	18-29 Trump	30-39 Harris	30-39 Trump	40-49 Harris	40-49 Trump	50-64 Harris	50-64 Trump	65+ Harris	65+ Trump
Age Vote	0.6	0.37	0.51	0.43	0.43	0.48	0.4	0.56	0.46	0.52
Points earned	8.4	5.18	7.14	6.02	6.02	6.72	12.8	17.92	11.96	13.52

	18-29	30-39 Exit Poll	40-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll
Assumed Age ID (Experiment until result matches poll result)	14	14	14	32	26

	Harris	Trump
Vote Totals	0	0 n/a

FIVE CATEGORIES TO TWO – EDUCATION ID CALCULATOR

	18-29	30-44	45-64	65 and over
Age ID	3	26	24	22

	No HS Harris	No HS Trump	HS Harris	HS Trump	Some Coll Harris	Some Coll Trump	BA Harris	BA Trump	BA+ Harris	BA+ Trump
Age Vote	0.33	0.67	0.42	0.50	0.34	0.59	0.43	0.49	0.49	0.46
Points earned	1.0	2.0	10.9	13.0	8.2	14.2	9.5	10.8	12.3	11.5
Corrected Points Earned	1.2	2.4	13.1	15.6	9.8	17.0	7.6	8.6	9.8	9.2

	No HS	HS	Some Coll	BA	BA+	Non BA Total	BA+ Total	Corrected Non BA total	Corrected BA+ total
% of each education category included	3.0	26.0	24.0	22.0	25.0	100.0	50.0	50.0	60.0	40.0
% of total	0.06	0.52	0.48	0.44	0.50				
Corrected total per education category	3.6	31.2	28.8	17.6	20.0				

	Harris	Trump
Vote Totals	41.8	51.5
Corrected Vote Toals	0.0	0.0

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

HARRIS	TRUMP
48.3	47.5

<<<<<<<<<<<<<<<<<<<<

CNN, WI, late OCT
Adjusted Poll Bias Score 0, no bias

POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	10	8	8	3	5	5
Bias by Cateogry	0	0	0	0	0	0

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias): 0 SCALE>>> | MILD BIAS (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	I
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	Male 2024 Poll
Gender ID Values	50	50	50	50
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 (Enter as a negative number)
Education Values	34	66	34	66
Education Bias	0	0		
Education Bias Final Score (+ is Dem, - is GOP bias)	0			

	Urban	Suburban	Rural	-	Urban	Suburban	Rural
Regional Values (national polls only)	30	49	22		30	49	22
Regional Bias (National Polls Only)	0	0	0	0			
Regional Bias Score (+ is Dem, - is GOP bias)	0	n/a because crosstabs for area type not provided					

	White 2020 Exit Poll	Black 2020 Exit Poll	latino	other	White 2020 Exit Poll	Black 2020 Exit Poll	latino	other
Racial ID percentage	86	6	4	3	86	6	4	3
Racial Polling Sample Bias	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	21	21	32	26	21	21	32	26
Age Bias	0	0	0	0				
Age Bias Score	0							