Economist/YouGov, National 10/12-10/15
Poll Bias Score -79 towards Trump, definite bias, will adjust.
POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	10	6	6	3	5	5
Bias by Category	-20	-24	0	0	-5	-30

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	-79 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	37	37	35	37	31
Party ID Difference	-2	0			
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	50	50
Gender ID Bias	-2	2		
Final Gender ID Bias (+ is Dem, - is GOP bias)	-4			

	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	41	59	-	-
Education Bias	#VALUE!	#VALUE!		
Education Bias Final Score (+ is Dem, - is GOP bias)	0			

	-	-	-	-	-	-	-	-	-	-	-
Regional Values (national polls only)	14	22	10	17	19	17					
Regional Bias (National Polls Only)	-14	-22	-10	-17	-19	-17					
Regional Bias Score (+ is Dem, - is GOP bias)	0 n/a										

	White 2020 Exit Poll	Black 2020 Exit Poll	latin	other	White 2020 Exit -0 Poll	Black 2020 Exit Poll	latin	other	-
Racial ID percentage	67	13	13	8	0	70	12	12	6	0
Racial Polling Sample Bias	3	-1	-1	-2	0				
Racial Bias Score (+ is GOP, - is Dem bias)	-1								

>>>>>>>>>> >>>>>>>>>> >>>>>>>>>>

	18-29	30-44	45-64	65+.	18-29	30-44	45-64	65+.
Age ID	17	23	38	22	14	23	38	25
Age Bias	-3	0	0	3				
Age Bias Score	-6							

	18-29 Exit Poll	30-44 Exit Poll	45-59 Exit Poll	60+ Exit Poll	18-29 2024 Poll	30-44 2024 Poll	45-59 Exit Poll	60+ Exit Poll
Age ID	14	21	30	35	14	21	26	39
Age Bias	0	0	-4	4				
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	
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
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
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
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	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:	0.95	0.02	0.44	0.41	0.89	0.07
Points earned	35.15	0.74	11.44	10.66	32.93	2.59

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

	Harris	Trump
Vote Totals	49.18	44.33

INFERRED PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	35	28	37

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.95	0.02	0.44	0.41	0.89	0.07
Points earned	33.25	0.7	12.32	11.48	32.93	2.59

Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP
	35	28	37

	Harris	Trump
Vote Totals	48.16	45.11

GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	52	48

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.52	0.42	0.45	0.48
Points earned	27.04	21.84	21.6	23.04

Assumed Gender ID (Experiment until result matches poll result)	Women	Men	
	52	48	0

	Harris	Trump
Vote Totals	48.64	44.88

INFERRED GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	50	50

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.52	0.42	0.45	0.48
Points earned	26	21	22.5	24

Assumed Gender ID (Experiment until result matches poll result)	Women	Men	
	50	50	0

	Harris	Trump
Vote Totals	48.5	45

ADJUSTED 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 + Degree for Trump	Inferred % Non-White No Degree for Harris	Inferred % Non-White No Degree for Trump
Education Vote	0.57	0.41	0.27	0.69	0.65	0.31	0.65	0.31
Points earned	13.338	9.594	11.232	28.704	4.55	2.17	18.2	8.68

	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)	23.4	41.6	7	28		65	35	0.64	0.36
	47.32	49.148							

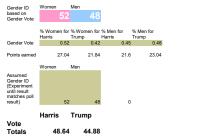|	Harris	Trump	
Vote Totals	-	-	not provided

INFERRED 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	0.57	0.41	0.27	0.69	0.65	0.31	0.65	0.31
Points earned	17.784	12.792	9.126	23.322	4.55	2.17	18.2	8.68

	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)	31.2	33.8	7	28		65	35	0.52	0.48
	49.66	46.964							

	Harris	Trump	
Vote Totals	-	-	not provided

EDUCATION ID CALCULATOR

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

	% 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

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

	Harris	Trump

Vote Totals - -

ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	67	13	13	8

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Other for Harris	% Other for Trump n/a		n/a	
	0.42	0.53	0.76	0.11	0.6	0.35	0.5	0.5	
Points earned	28.14	35.51	9.88	1.43	7.8	4.55	4	4	

Assumed Racial ID	White	Black	other	n/a	
	67	13	13	8	

	Harris	Trump
Vote Totals	49.82	45.49

INFERRED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	70	12	12	6

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Other for Harris	% Other for Trump	n/a		n/a	
	0.42	0.53	0.76	0.11	0.6	0.35	0.5		0.5	
Points earned	29.4	37.1	9.12	1.32	7.2	4.2	3		3	

Assumed Racial ID	White	Black	other	n/a	
	70	12	12	6	

	Harris	Trump
Vote Totals	48.72	45.62

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

Age ID	18-29	30-44	45-64	65 and over
	0	0	0	0

	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump	% 45-64 for Harris	% 45-64 for Trump	% 65+ for Harris	% 65+ for Trump
Age Vote	0	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0	0

Assumed Age ID (Experiment until result matches poll result)	18-29	30-44	45-64	65 and over	Must = 100
	0	0	0	0	0

	Harris	Trump
Vote Totals	0	0

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

	% 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	0.57	0.38	0.41	0.56	0.46	0.51	0.52	0.44
Points earned	11.97	7.98	8.61	11.76	14.72	16.32	13.52	11.44

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

	Harris	Trump
Vote Totals	48.82	47.5

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

Age ID	18-29	30-44	45-64	65 and over				
	25	17	28	30	<<<<<	<<<<<	<<<<<<	<<<<<

	% 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	0.57	0.38	0.41	0.56	0.46	0.51	0.52	0.44
Points earned	14.25	9.5	6.97	9.52	12.88	14.28	15.6	13.2

Assumed Age ID (Experiment until result matches poll result)	18-29	30-44	45-64	65 and over	Must = 100
	25	17	28	30	100

	Harris	Trump
Vote Totals	49.7	46.5

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

Age ID	18-29	30-44	45-64	65 and over
	17	23	38	22

	18-29 Harris	18-29 Trump	30-44 Harris	30-44 Trump	45-64 Harris	45-64 Trump	65+ Harris	65+ Trump		
Age Vote	0.62	0.3	0.56	0.35	0.45	0.48	0.39	0.57	0	0
Points earned	10.54	5.1	12.88	8.05	17.1	18.24	8.58	12.54	0	0

Assumed Age ID (Experiment until result matches poll result)	18-29	30-44	45-64	65 -
	17	23	38	22 -

	Harris	Trump
Vote Totals	49.1	43.93

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

Age ID	18-29	30-44	45-64	65 and over
	14	23	38	25

	18-29 Harris	18-29 Trump	30-44 Harris	30-44 Trump	45-64 Harris	45-64 Trump	65+ Harris	65+ Trump		
Age Vote	0.62	0.3	0.56	0.35	0.45	0.48	0.39	0.57	0	0
Points earned	8.68	4.2	12.88	8.05	17.1	18.24	9.75	14.25	0	0

Assumed Age ID (Experiment until result matches poll result)	18-29	30-44	45-64	65 -
	14	23	38	25 -

	Harris	Trump
Vote Totals	48.41	44.74

FIVE CATEGORIES TO TWO – EDUCATION ID CALCULATOR

Age ID	18-29	30-44	45-64	65 and over
	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
49.1   45.2   <<<<<<<<<<<<<<<<<<<

Economist/YouGov National
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	6	6	3	5	4
Bias by Category	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	34	37	34	37	31	
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	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 Exit Poll	No College Degree or + 2024 Exit Poll (Enter as a negative number)
Education Values	36	64	36	64
Education Bias	0	0		
Education Bias Final Score (+ is Dem, - is GOP bias)	**0**			

Regional Values (national polls only)	14	22	10	17	19	17
Regional Bias (National Polls Only)	-14	-22	-10	-17	-19	-17
Regional Bias Score (+ is Dem, - is GOP bias)	**0**	n/a				

	White 2020 Exit Poll	Black 2020 Exit Poll	latin	asian	other	White 2020 Exit Poll	Black 2020 Exit Poll	latin	asian	other
Racial ID percentage	65	23	0	0	12	65	23	0	0	12
Racial Polling Sample Bias	0	0	0	0	0					
Racial Bias Score (+ is GOP, - is Dem bias)	**-0**									

	18-34 Exit Poll	35-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	35-49 2024 poll	50-64 2024 poll	65+ 2024 poll
>>>>>>>>>> >>>>>>>>>> >>>>>>>>>> Age ID	21	21	32	26	21 21	32	26
Age Bias	0	0	0	0			
Age Bias Score	**0**						