CNN, National, 9/19-9/22

Poll bias 49 to Dems, no signficant bias, included

POLL BIAS CACLULATOR
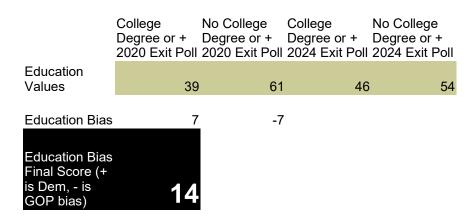
	Party ID	Gender	Education	Region	Racial Demo	Age	Age
Bias Multiplier (Level of Bias Significance)	10	5	6	5	5	5	5
Bias by Cateogry	-20	0	84	0	-15	0	-40

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	**49** 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	32	34
Party ID Difference	-5	-3		
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	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	39	61	46	54
Education Bias	7	-7		

Education Bias Final Score (+ is Dem, - is GOP bias) 14

	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	Asian 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	Asian 2024 Exit Poll	Latino 2024 Exit Poll
Racial ID percentage	67	13	0	13	70	6	16	4
Racial Polling Sample Bias	3	-7	16	-9				

Racial Bias Score (+ is Dem, - is GOP bias) -3

	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	65+ Poll
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	**0**							

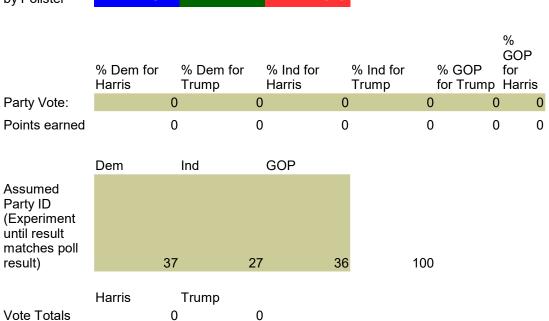|	18-34 Exit Poll	35-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-29 2024 Poll	30-44 2024 Poll	45-64 2024 Poll	65+ Poll
Age ID	22	23	33	22	16	22	38	24
Age Bias	-6	-1	5	2				
Age Bias Score	**-8**							

PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	37	27	36

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0	0	0	0	0	0
Points earned	0	0	0	0	0	0

	Dem	Ind	GOP	
Assumed Party ID (Experiment until result matches poll result)	37	27	36	100

	Harris	Trump
Vote Totals	0	0

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	0.53	0.43	0.43	0.52
Points earned	27.56	22.36	20.64	24.96

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

	Harris	Trump
Vote Totals	48.2	47.32

EDUCATION ID CALCULATOR

Education ID based on education Vote	College Degree or +Degree	No College Degree
	46	54

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0.6	0.39	0.39	0.55
Points earned	27.6	17.94	21.06	29.7

Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree
	46	54

	Harris	Trump
Vote Totals	48.66	47.64

OF COLOR 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	0.55	0.35	0.55	0.35
Points earned	5.5	3.5	12.65	8.05

	College Degree or +	No College Degree		harris	trump	Combined college %	Combined non-college %
Assumed Gender ID (Experiment until result matches poll result)	10	23					

	Harris	Trump					
Vote Totals	18.15	11.55		66.81	59.19	56	77

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

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

18-29	30-44	45-64	65 and over	Must = 100

Assumed Age ID (Experiment until result matches poll result)	0	0	0	0	0

	Harris	Trump	
Vote Totals	0	0	

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

	18-29	30-44	45-64	65 and over
Age ID	**14**	**29**	**41**	**16**

	% 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	0.52	0.4	0.45	0.5	0.46	0.51	0.5	0.46
Points earned	7.28	5.6	13.05	14.5	18.86	20.91	8	7.36

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	14	29	41	16	100

	Harris	Trump	
Vote Totals	47.19	48.37	

	Harris	Trump	
Vote Totals	155	45	

RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	0	**0**	**0**	**0**

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump	% Other for Harris	% Other for Trump
	0.46	0.5	0.83	0.1	0.44	0.52	0.45	0.5
Points earned	0	0	0	0	0	0	0	0

Assumed Racial ID	White	Black	Latino	Other	
	0	0	0	0	0

Vote Totals	Harris	Trump
	0	0

HARRIS	TRUMP
47.6	47.5

POLL BIAS CACLULATOR – CORRECTED VALUES

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	8	5	5	5
Bias by Cateogry	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	0	0	0	0
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)	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	Asian 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	Asian 2024 Exit Poll	Latino 2024 Exit Poll
Racial ID percentage	67	13	2	13	67	13	2	13
Racial Polling Sample Bias	0	0	0	0				
Racial Bias Score (+ is Dem, - is GOP bias)	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	65+ Poll
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	18-29 2024 Poll	30-44 2024 Poll	45-64 2024 Poll	65+ Poll
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

PARTY ID CALULATOR

	Dem	Ind	GOP
Inferred (Most Likely) Party ID Assumed by Pollster	0	26	37

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	GOP for Harris
Party Vote:	0	0	0	0	0	0
Points earned	0	0	0	0	0	0

	Dem	Ind	GOP	
Assumed Party ID (Experiment until result matches poll result)	0	0	0	0

	Harris	Trump
Vote Totals	0	0

GENDER ID CALCULATOR

	Women	Men
Gender ID based on Gender Vote	0	0

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0	0	0	0
Points earned	0	0	0	0

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

	Harris	Trump
Vote Totals	0	0

EDUCATION ID CALCULATOR

	College Degree or +Degree	No College Degree
Education ID based on education Vote	0	0

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

	Harris	Trump
Vote Totals	0	0

OF COLOR 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				Combined college %	Combined non-college %
Assumed Gender ID (Experiment until result matches poll result)	0	0	harris	trump		0	0

	Harris	Trump				
Vote Totals	0	0		0	0	0	0

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

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

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

	Harris	Trump
Vote Totals	0	0

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

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

	% 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	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0	0

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

	Harris	Trump
Vote Totals	0	0

Harris	Trump

Vote Totals 0 0

RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	0	0	0	0

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump	% Other for Harris	% Other for Trump
	0	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0	0

Assumed Racial ID	White	Black	Latino	Other	
	0	0	0	0	0

Vote Totals	Harris	Trump
	0	0

0