AmGreatness / TIPP, NV, 9/23-9/25
Poll bias score -18 to GOP, or insignificant bias, included
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 Cateogry	**10**	**0**	**-48**	**0**	**20**	**0**

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	-18	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 (Enter as a negative number)	Ind
Party ID Values	35	35	30	29	
Party ID Difference	-5	-6			

Party ID Bias Score (+ is Dem, - is GOP bias)	1

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll

Gender ID Values	48	52	48	52
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	32	68	28	72
Education Bias	-4	4		
Education Bias Final Score (+ is Dem, - is GOP bias)	-8			

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	North-east 2024 Poll	South 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	Other 2020 Exit Poll	Latino 2020 Exit Poll		White 2024 Exit Poll	Black 2024 Exit Poll
Racial ID percentage	65	29	0	0	0	66	34
Racial Polling Sample Bias	1	5	0	0			

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

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

Age Bias	0	0	0	0	0

Age Bias Score	0

	18-24	25-44	45-64	65	18-24	25-44
Age ID	10	30	30	30	0	9 28
Age Bias	-1	-2	3	0	0	

Age Bias Score	0

	Dem	Ind	GOP
Inferred (Most Likely) Party ID Assumed by Pollster	34	28	38

	% 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)	34	28	38

	Harris	Trump
Vote Totals	0	0

GENDER ID CALCULATOR

	Women	Men
Gender ID based on Gender Vote	62	37

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.59	0.39	0.39	0.59
Points earned	36.58	24.18	14.43	21.83

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	62	37

	Harris	Trump
Vote Totals	51.01	46.01

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	0.65	0.32	0.41	0.56
Points earned	26	12.8	24.6	33.6

	College Degree or +	No College Degree
Assumed Gender ID (Experiment until result matches poll result)	40	60

	Harris	Trump
Vote Totals	50.6	46.4

RACIAL DEMOS CALCULATOR

	White	Black	Latino	Asian
Racial ID based on Racial Vote	61	29	0	0

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump
	0.45	0.52	0.71	0.23		
Points earned	27.45	31.72	20.59	6.67	0	0

Assumed Racial ID	White	Black	Latino	Asian
	61	29		

Vote Totals	**48.04**	**38.39**
	53	**43**

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

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

Vote Totals	Harris	Trump
	0	0

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

	18-29	30-44	45-64	65 and over
Age ID	17	21	33	28

Age Vote	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris	% 50-64 for Trump
	0.58	0.4	0.48	0.48	0.5	0.47
Points earned	9.86	6.8	10.08	10.08	16.5	15.51

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	17	21	33	28	99

	Harris	Trump
Vote Totals	51	45.27

ADJUSTING 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 Cateogry	0	-12	0	0	0	40

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)					
	X	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 (Enter as a negative number)	Ind
Party ID Values	34	38	34	38	
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	55	45
Gender ID Bias	-1	1		

Final Gender 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 (Enter as a negative number)
Education Values	40	60	40	60
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
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	Other 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll
Racial ID percentage	0	0	0	0	0	0
Racial Polling Sample Bias	0	0	0	0		
Racial Bias Score (+ is GOP, - is Dem 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
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
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
Age ID	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
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
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
Age ID	0	0	0	0	0	0	0
Age Bias	0	0	0	0	0		

Age Bias Score	0

	18-24	25-44	45-64	65	18-24	25-44
Age ID	12	32	36	19	0	9	33
Age Bias	-3	1	-2	4	0		

Age Bias Score	8

Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	34	28	38

	% 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	0
Points earned	0	0	0	0	0	0	

	Dem	Ind	GOP
Assumed Party ID (Experiment until result matches poll result)	34	28	38

	Harris	Trump
Vote Totals	0	0

GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	56	44

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

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	56	44

	Harris	Trump
Vote Totals	**0**	**0**

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	0.52	0.48	0.48	0.52		
Points earned	20.8	19.2	28.8	31.2		

	College Degree or +	No College Degree			
Assumed Gender ID (Experiment until result matches poll result)	40	60		223	175

	Harris	**Trump**			
Vote Totals	**49.6**	**50.4**		55	40

RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	67	33	0	0

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

Assumed Racial ID	White	Black	Latino	Asian
	67	33		
Vote Totals	0	0		

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

	18-29	30-44	45-64	65 and over
Age ID	20	16	17	26

	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump	% 45-64 for Harris	% 45-64 for Trump
Age Vote	0	0	0	0	0	0
Points earned	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)	20	16	17	26	79

	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	20	16	17	26

	18-29 Harris	18-29 Trump	30-39 Harris	30-39 Trump	40-49 Harris	40-49 Trump	50-64 Harris
Age Vote	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0

	18-29	30-39	40-49	50-64	65	Must = 100
Assumed Age ID (Experiment until result matches poll result)	20	16	17	26	21	100

	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	17	21	33	28

	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris	% 50-64 for Trump
Age Vote	0	0	0	0	0	0
Points earned	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)	17	21	33	28	99

	Harris	Trump
Vote Totals	0	0
Vote Totals	**#VALUE!**	**#VALUE!**
Corrected Vote Toals	**0.0**	**0.0**

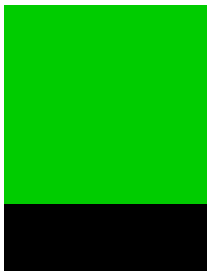
AGE ID CALCULATOR – 18-34/35-49/50-64/65+

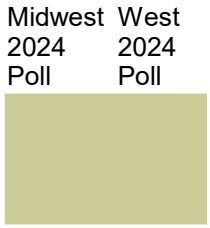
	18-29	30-44	45-64	65 and over
Age ID	12	32	36	19

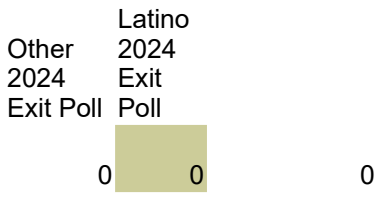
	% 18-24 for Harris	% 18-24 for Trump	%25-44 for Harris	% 25-44 for Trump	% 45-64 for Harris	% 45-64 for Trump
Age Vote	0.54	0.43	0.514	0.454	0.503	0.429
Points earned	6.48	5.16	16.448	14.528	18.108	15.444

	18-24	25-44	45-64	65	Must = 100
Assumed Age ID (Experiment until result matches poll result)	12	32	36	19	99

	Harris	Trump
Vote Totals	47.857	46.646
Vote Totals	**#VALUE!**	**#VALUE!**
Corrected Vote Toals	**47.9**	**46.6**




Midwest 2024 Poll
West 2024 Poll


Other 2024 Exit Poll
Latino 2024 Exit Poll
0
0
0

45-64 2024 Poll	65+ Poll	
0	0	0

45+ 2024	n/a
0	0

45+ 2024	n/a
0	0

65	n/a
0	0

50-64 2024 poll	65+ 2024 poll
0	0

40-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll
0	0	0

45-64	65+ Exit Poll	
33	30	0

% Asian for Harris	% Asian for Trump
0	0

% 65+ for Harris	% 65+ for Trump
0	0
0	0

% 65+ for Harris	% 65+ for Trump
0.52	0.46
14.56	12.88

Midwest 2024 Poll
West 2024 Poll

Other 2024 Exit Poll	Latino 2024 Exit Poll
0	0

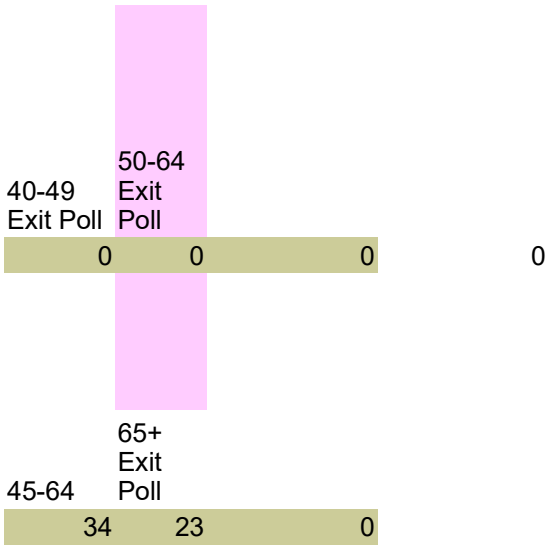
45-64 2024 Poll	65+ Poll
0	0

45+ 2024	n/a
0	0

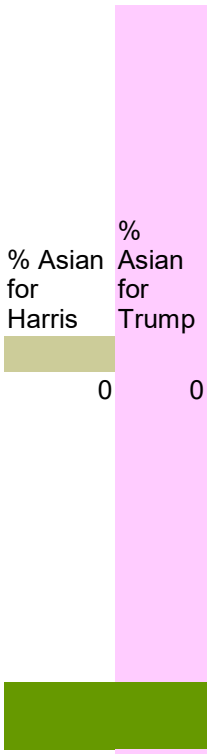
45+ 2024	n/a
0	0

65	n/a
0	0

50-64 2024 poll	65+ 2024 poll
0	0


40-49
Exit Poll
50-64
Exit
Poll
0
0
0
0

45-64
65+
Exit
Poll
34
23
0


% Asian for Harris
% Asian for Trump
0
0

% 65+ for Harris
% 65+ for Trump
0
0
0
0

50-64 Trump	65+ Harris	65+Trump
0	0	0
0	0	0

		BA+ Trump
		0.49
% 65+ for Harris	% 65+ for Trump	0.0
0	0	0.0
0	0	
		Corrected BA+ total
		40.0

		BA+ Trump	
		0.49	0
% 65+ for Harris	% 65+ for Trump	0.0	
0.359	0.606	0.0	
6.821	11.514		
		Corrected BA+ total	
		40.0	