## Quinnipiac, WI, 10/3-10/7

Poll Bias Score 55 towards Dems, insignificant bias, included in my aveage.

## **POLL BIAS CACLULATOR**

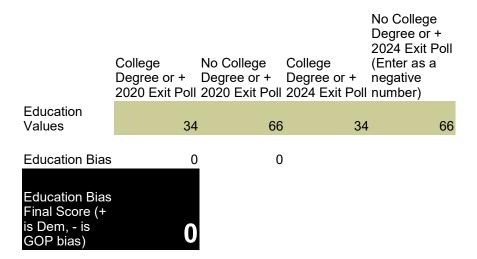
	Party ID	Gender	Education	Region		Age Demo
Bias Multiplier (Level of Bias Significance)	10	6	6	3	5	4
Bias by Cateogry	30	36	0	0	5	-16
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	55	SCALE>>>	MILD BIAS (0-50)	DEFINITE BIAS, EXCESSIVE (50-100)	SEVERE BIAS (100+)	

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	2	37		32		34	;	31
Party ID Difference	C	)	-3	}					
Party ID Bias Score (+ is Dem, - is GOP bias)	3								
	Female 2020 Exit Poll	Male 2020 Exit Poll		Female 20	24	Male 2024 Poll			

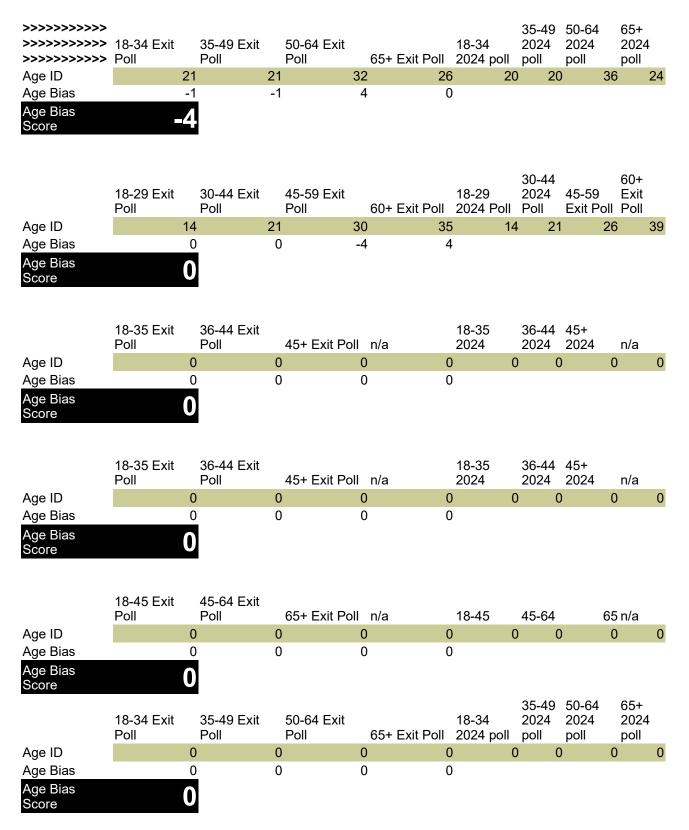
	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 202 Poll	24 Male 2024 Poll	
Gender ID Values	50	)	50	53	47
Gender ID Bias	3	}	-3		





		-	-	-	-	-	-
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)		/a					

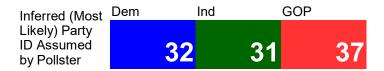
	White 2020 Exit Poll	Black 2020 Exit Poll	Other 2020 Exit Poll	2020 latino	White 2024 E Poll	Blad 202 Exit Exit Poll	4 Othe 2024		
Racial ID percentage	8	6	6	6	0	86	5	8	0
Racial Polling Sample Bias		0	-1	2	0				
Racial Bias Score (+ is GOP, - is Dem bias)	1								



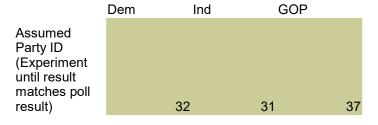
Page 3

	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
Age ID	1	4	14	14	32 2	26 4	4 9	16
Age Bias	-1	0	-5	2	0 1	13		
Age Bias Score		0 <sub>n/a</sub>						

## **PARTY ID CALULATOR**



	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.98	0.02	0.43	0.47	0.95	0.04
Points earned	31.36	0.64	13.33	14.57	35.15	1.48



Harris Trump

Vote

Totals 46.17 50.36

## **GENDER ID CALCULATOR**

Gender ID Women Men based on Gender Vote 50

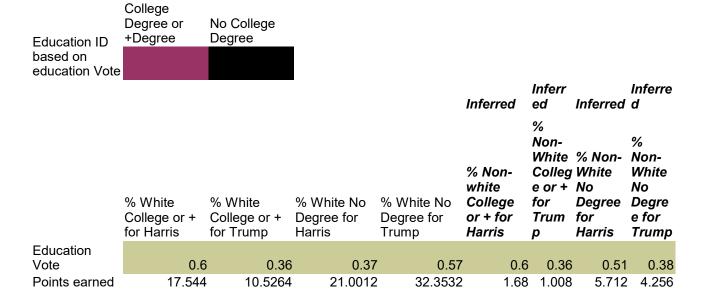
	% Womer Harris	% Women for % Women for % Men for Harris Trump Harris					
Gender Vote		0.54	0.41	0.37	0.56		
Points earned		27	20.5	18.5	28		
	Women	Men					
Assumed Gender ID (Experiment until result matches poll result)		50	50				

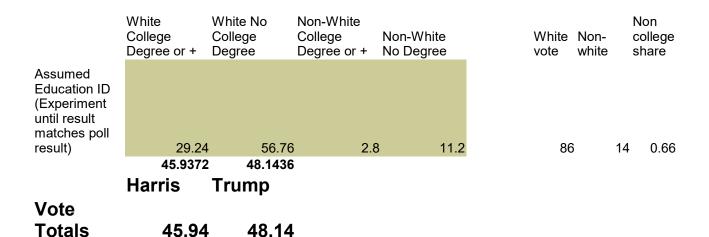
Harris Trump

Vote

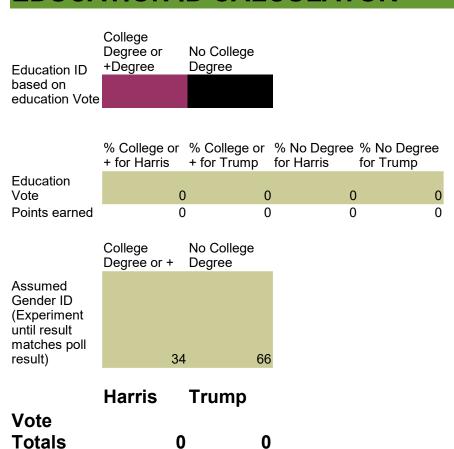
Totals 45.5 48.5

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

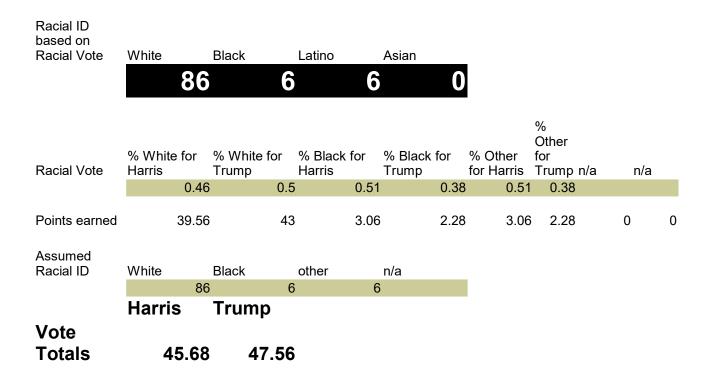


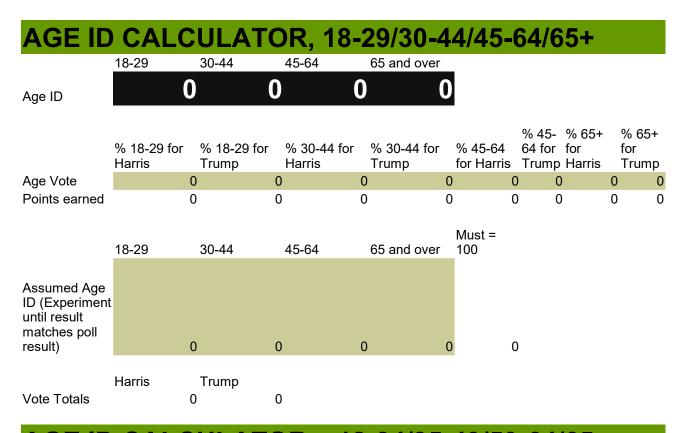


## **EDUCATION ID CALCULATOR**

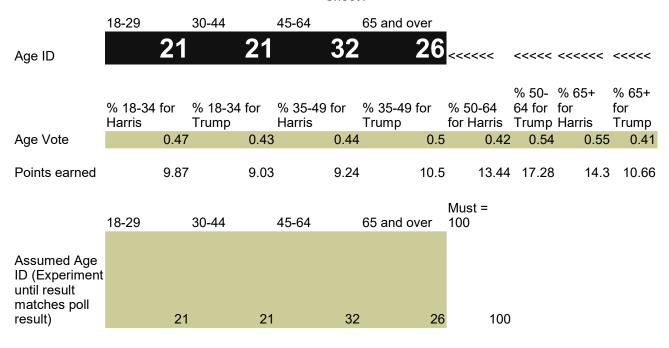


## **RACIAL DEMOS CALCULATOR**





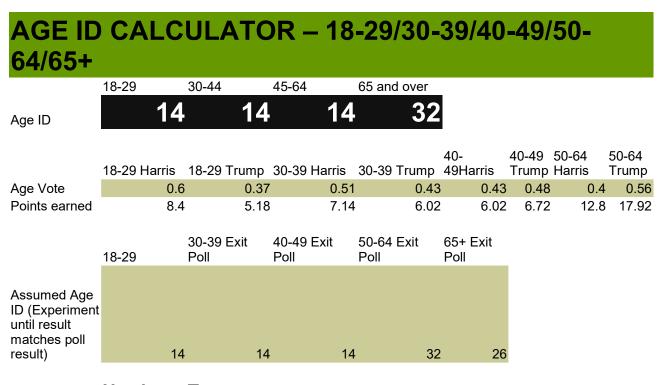
## AGE ID CALCULATOR - 18-34/35-49/50-64/65+



Harris Trump

Vote

Totals 46.85 47.47



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** 

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

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

	Harris	I run	ıp
Vote Totals		41.8	51.5
Corrected	b		
Vote			
Toals		0.0	0.0

FINAL ADJUSTED VOTE – AVERAGE OF ALL BOLD FACED TOT CALCULATORS ABOVE

HARRIS TRUMP

46 48.4

<<<<<<<<

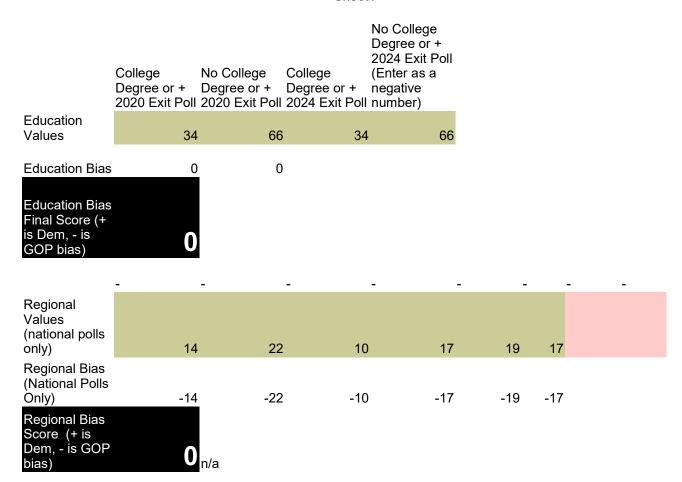
## Quinnipiac, WI, 10/3-10/7 Adjusted Poll Bias Score 0, no bias

## **POLL BIAS CACLULATOR**

	Party ID	Gender	Education	Region	Racial Demo	Age Den	
Bias Multiplier (Level of Bias Significance)	10	)	6	6	3	5	4
Bias by Cateogry	(	)	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	4 GOP 2024 Poll	
Party ID Values	32	2	37	32	37
Party ID Difference	(	<u>)</u>	0		
Party ID Bias Score (+ is Dem, - is GOP bias)	0				
	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 20 Poll	024 Male 2024 Poll	
Gender ID Values	50	)	50	50	50
Gender ID Bias	(	)	0		
Final Gender ID Bias (+ is Dem, - is GOP bias)	0				



	White 2020 Exit Poll	Black 2020 Exit Poll	Other 2020 Exit Poll	2020 latino	)	White 2024 Exit Poll	Black 2024 Exit Poll		oll I	
Racial ID percentage	86	6	6	6	C	86	3	6	6	0
Racial Polling Sample Bias	(	)	0	0	C					
Racial Bias Score (+ is GOP, - is Dem bias)	0									

>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		35-49 Exit	50-64 Exit Poll	,	65+ Exit Poll	18-34 2024 poll	35-49 2024 poll	50-64 2024 poll	65+ 202 poll	
Age ID	2		21	32	26		21		32	26
Age Bias		0	0	0	C	)				

Age Bias Score . \_ \_ \_

3

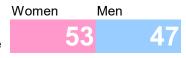
50-64 Exit Poll

32

39

## **INFERRED GENDER ID CALCULA**

Gender ID based on Gender Vote



	% Women for	% Men for		
	Harris	Trump	Harris	Trump
Gender Vote	0.54	0.41	0.37	0.56
Points earned	28.62	21.73	17.39	26.32

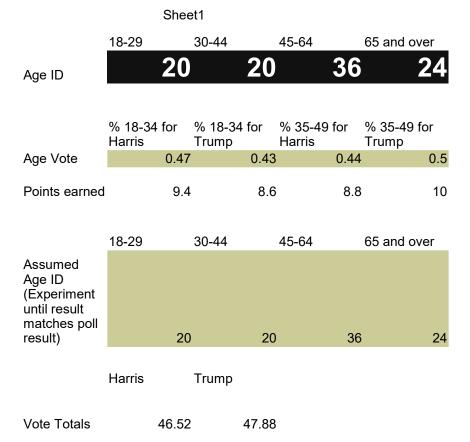
	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	5	3 47

Vote Totals Harris Trump 46.01 48.05

college share

0.34

Racial ID based on Racial Vote White Black Latino Asian 86 5 8 % White for % White for % Black for % Black for Racial Vote Harris Harris Trump Trump 0.46 0.5 0.51 0.38 39.56 43 1.9 Points earned 2.55 Assumed Racial ID White Black other n/a 86 5 **Harris Trump** Vote **Totals** 47.94 46.19



65+ Harris	65+	Trump
0.40	0.52	
11.90	6	13.52

BA+ Harris	BA+ Trump
0.49	0.46
12.3	11.5
9.8	9.2

Corrected Non BA total	
60.0	40.0

ALS IN

- -

3

TOR



% Other for		% Other for					
	Harris	Trump	n/a	n/a			
	0.51		0.38				
	4.08	}	3.04	0	0		

<<<<<	<<<<		<<<<<		<<<<	
% 50-64 for Harris	% 50-64 Trump		% 65+ foi Harris		% 65+ for	r
0.42		0.54		0.55		0.41
15.12		19.44		13.2		9.84

Must = 100

100