
name: <unnamed>
log: C:\Users\ljzig\Desktop\garcia and stout 2020\garcia and stout 2020 lo RR hi RR.smcl
log type: smcl
opened on: 2 Jan 2021, 21:26:27

1 . use "C:\Users\ljzig\Desktop\garcia and stout 2020\PRQ Garcia Stout Replication Datar.dta"
2 . codebook raceresentdistweighted if republicanrep==1

raceresentdistweighted

type: numeric (float)
range: [6.409364, 8.107116] units: 1.000e-06
unique values: 211 missing .: 0/211
mean: 7.31329
std. dev: .307875
percentiles: 10% 25% 50% 75% 90%
 6.91607 7.09489 7.31321 7.51605 7.69871

3 .

```
4 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=0      & raceresentdistweighted<
> licanrep==1
```

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	21	1.454371	.3431033	1.572297	.7386695	2.170072
clin~100	21	.2405895	.127085	.5823767	-.0245052	.5056842
diff	21	1.213781	.334282	1.531873	.5164809	1.911081

```
mean(diff) = mean(obamaattack100 - clintonattack100)          t =    3.6310
Ho: mean(diff) = 0                                           degrees of freedom =    20
```

```
Ha: mean(diff) < 0          Ha: mean(diff) != 0          Ha: mean(diff) > 0
Pr(T < t) = 0.9992        Pr(|T| > |t|) = 0.0017          Pr(T > t) = 0.0008
```

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5 .
6 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=6.91607 & raceresentdistweighted<
> licanrep==1
```

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	32	2.068061	.5025197	2.842681	1.043165	3.092956
clin~100	32	.4835225	.1805962	1.021606	.1151942	.8518508
diff	32	1.584538	.527757	2.985444	.5081707	2.660906

```
mean(diff) = mean(obamaattack100 - clintonattack100)          t =    3.0024
Ho: mean(diff) = 0                                           degrees of freedom =    31
```

```
Ha: mean(diff) < 0          Ha: mean(diff) != 0          Ha: mean(diff) > 0
Pr(T < t) = 0.9974        Pr(|T| > |t|) = 0.0053          Pr(T > t) = 0.0026
```

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7 .
8 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.09489 & raceresentdistweighted<
> licanrep==1
```

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	53	2.638123	.4269243	3.108056	1.781437	3.49481
clin~100	53	.644256	.1801119	1.311235	.282835	1.005677
diff	53	1.993867	.4109213	2.991552	1.169293	2.818441

```
mean(diff) = mean(obamaattack100 - clintonattack100)          t = 4.8522
Ho: mean(diff) = 0                                           degrees of freedom = 52
```

```
Ha: mean(diff) < 0          Ha: mean(diff) != 0          Ha: mean(diff) > 0
Pr(T < t) = 1.0000         Pr(|T| > |t|) = 0.0000         Pr(T > t) = 0.0000
```

```
9 .
10 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.31321 & raceresentdistweighted<
> licanrep==1
```

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	53	2.1107	.2649317	1.928732	1.579076	2.642324
clin~100	53	1.174853	.4211829	3.066258	.3296878	2.020018
diff	53	.9358469	.5130348	3.73495	-.0936328	1.965326

```
mean(diff) = mean(obamaattack100 - clintonattack100)          t = 1.8241
Ho: mean(diff) = 0                                           degrees of freedom = 52
```

```
Ha: mean(diff) < 0          Ha: mean(diff) != 0          Ha: mean(diff) > 0
Pr(T < t) = 0.9631         Pr(|T| > |t|) = 0.0739         Pr(T > t) = 0.0369
```

```

11 .
12 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.51605 & raceresentdistweighted<
> licanrep==1

```

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	30	2.339501	.4735843	2.593928	1.370913	3.30809
clin~100	30	.811074	.2729221	1.494856	.2528856	1.369262
diff	30	1.528427	.3513596	1.924476	.8098161	2.247038

```

      mean(diff) = mean(obamaattack100 - clintonattack100)          t =    4.3500
Ho: mean(diff) = 0                      degrees of freedom =    29

Ha: mean(diff) < 0                    Ha: mean(diff) != 0           Ha: mean(diff) > 0
Pr(T < t) = 0.9999                  Pr(|T| > |t|) = 0.0002           Pr(T > t) = 0.0001

```

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13 .
14 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.69871 & raceresentdistweighted<
> licanrep==1

```

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	22	4.325772	.6956151	3.262724	2.879162	5.772383
clin~100	22	1.354896	.4643322	2.177911	.3892642	2.320528
diff	22	2.970877	.8094316	3.79657	1.287572	4.654182

```

      mean(diff) = mean(obamaattack100 - clintonattack100)          t =    3.6703
Ho: mean(diff) = 0                      degrees of freedom =    21

Ha: mean(diff) < 0                    Ha: mean(diff) != 0           Ha: mean(diff) > 0
Pr(T < t) = 0.9993                  Pr(|T| > |t|) = 0.0014           Pr(T > t) = 0.0007

```

```

15 .
16 .
17 .
18 . codebook raceresentdistunweighted if republicanrep==1

```

raceresentdistunweighted

```

      type: numeric (float)
      range: [6.2013202,8.2038832]      units: 1.000e-07
unique values: 208                      missing .: 0/211

      mean: 7.39222
      std. dev: .324202

percentiles:      10%      25%      50%      75%      90%
                  6.99634  7.19178  7.38965  7.59852  7.81447

```

```

19 .
20 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=0      & raceresentdistweighted<
> licanrep==1

```

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	31	1.700589	.449681	2.503718	.7822182	2.61896
clin~100	31	.3628861	.1766626	.9836155	.002093	.7236792
diff	31	1.337703	.480122	2.673206	.3571632	2.318243

```

      mean(diff) = mean(obamaattack100 - clintonattack100)      t = 2.7862
Ho: mean(diff) = 0      degrees of freedom = 30

```

Ha: mean(diff) < 0 Ha: mean(diff) != 0 Ha: mean(diff) > 0
Pr(T < t) = **0.9954** Pr(|T| > |t|) = **0.0092** Pr(T > t) = **0.0046**

21 .

22 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=6.99634 & raceresentdistweighted<
> licanrep==1

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	46	2.247265	.4403869	2.986849	1.36028	3.134249
clin~100	46	.5516135	.1591642	1.079504	.2310403	.8721867
diff	46	1.695651	.4362078	2.958505	.8170835	2.574219

mean(diff) = mean(**obamaattack100 - clintonattack100**) t = **3.8873**
Ho: mean(diff) = 0 degrees of freedom = **45**

Ha: mean(diff) < 0 Ha: mean(diff) != 0 Ha: mean(diff) > 0
Pr(T < t) = **0.9998** Pr(|T| > |t|) = **0.0003** Pr(T > t) = **0.0002**

23 .

24 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.19178 & raceresentdistweighted<
> licanrep==1

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	47	2.329278	.3587064	2.459167	1.607239	3.051317
clin~100	47	.6167023	.1701898	1.166763	.274128	.9592767
diff	47	1.712576	.3202511	2.195531	1.067944	2.357208

mean(diff) = mean(**obamaattack100 - clintonattack100**) t = **5.3476**
Ho: mean(diff) = 0 degrees of freedom = **46**

Ha: mean(diff) < 0 Ha: mean(diff) != 0 Ha: mean(diff) > 0
Pr(T < t) = **1.0000** Pr(|T| > |t|) = **0.0000** Pr(T > t) = **0.0000**

25 .

26 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.38965 & raceresentdistweighted<
> licanrep==1

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	53	2.144583	.280846	2.04459	1.581024	2.708142
clin~100	53	1.261619	.4314621	3.141091	.3958271	2.127411
diff	53	.8829637	.5195966	3.78272	-.1596831	1.92561

mean(diff) = mean(**obamaattack100 - clintonattack100**) t = **1.6993**
Ho: mean(diff) = 0 degrees of freedom = **52**

Ha: mean(diff) < 0 Ha: mean(diff) != 0 Ha: mean(diff) > 0
Pr(T < t) = **0.9524** Pr(|T| > |t|) = **0.0952** Pr(T > t) = **0.0476**

27 .

28 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.59852 & raceresentdistweighted<
> licanrep==1

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	20	3.737687	.624695	2.793721	2.430186	5.045189
clin~100	20	1.289043	.511062	2.285539	.2193779	2.358708
diff	20	2.448644	.6692575	2.99301	1.047872	3.849416

mean(diff) = mean(**obamaattack100 - clintonattack100**) t = **3.6587**
Ho: mean(diff) = 0 degrees of freedom = **19**

Ha: mean(diff) < 0 Ha: mean(diff) != 0 Ha: mean(diff) > 0
Pr(T < t) = **0.9992** Pr(|T| > |t|) = **0.0017** Pr(T > t) = **0.0008**

29 .
30 . ttest obamaattack100 = clintonattack100 if raceresentdistweighted>=7.81447 & raceresentdistweighted<
> licanrep==1

Paired t test

Variable	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
obam~100	14	4.269589	1.015828	3.800882	2.075025	6.464153
clin~100	14	.9158886	.3642388	1.362857	.1289985	1.702779
diff	14	3.3537	.9613615	3.597085	1.276805	5.430595

mean(diff) = mean(**obamaattack100 - clintonattack100**) t = **3.4885**
Ho: mean(diff) = 0 degrees of freedom = **13**

Ha: mean(diff) < 0 Ha: mean(diff) != 0 Ha: mean(diff) > 0
Pr(T < t) = **0.9980** Pr(|T| > |t|) = **0.0040** Pr(T > t) = **0.0020**

31 . log close
name: **<unnamed>**
log: **C:\Users\ljzig\Desktop\garcia and stout 2020\garcia and stout 2020 lo RR hi RR.smcl**
log type: **smcl**
closed on: **2 Jan 2021, 21:26:43**