**Comparison of R and SAS Descriptive Results Using the Trimmed/Rescaled Propensity Weight in ABCD and ACS data and the Trimmed/Rescaled, and Raked Weights using the ABCD data**

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The results are presented using the imputed ABCD Demographic/SES data with the trimmed and rescaled propensity weight by ACS flag plus weighted frequency tables using the ABCD data with the trimmed, rescaled, and raked weight.

The R script files are attached in 3 separate files ( Step 1 and 2 plus SAS to R Rds format conversion).

**R Results: Trimmed and Rescaled Propensity Weight, Prior to Raking**

**> # tables of key vars by acsflag, with labels using trimmed and adjusted weight, prior to raking**

**> # weighted two way crosstab from Survey package using svyby and svymean**

> svyby(~age, ~acsflag, design=svy, svymean)

acsflag age10 age9 se.age10 se.age9

0 0 0.4998515 0.5001485 0.005134442 0.005134442

1 1 0.5037746 0.4962254 0.001045898 0.001045898

> svyby(~famincc, ~acsflag, design=svy, svymean)

acsflag famincc<25k famincc25k-49k famincc50k-74k famincc75k-99k famincc100k-199k famincc200k+

0 0 0.2085911 0.2109644 0.1736189 0.1288432 0.2099810 0.06800138

1 1 0.2146249 0.2173445 0.1702031 0.1245953 0.2052018 0.06803043

se.famincc<25k se.famincc25k-49k se.famincc50k-74k se.famincc75k-99k se.famincc100k-199k

0 0.0044329683 0.0046111181 0.0041065159 0.0031919798 0.0036185618

1 0.0008882686 0.0008851283 0.0007879984 0.0006767248 0.0008163521

se.famincc200k+

0 0.0019962422

1 0.0004769429

> svyby(~famtypec, ~acsflag, design=svy, svymean)

acsflag famtypecMarried famtypecOther Family se.famtypecMarried se.famtypecOther Family

0 0 0.6597541 0.3402459 0.005081719 0.005081719

1 1 0.6607881 0.3392119 0.001017860 0.001017860

> svyby(~c\_fesabcdc, ~acsflag, design=svy, svymean)

acsflag c\_fesabcdcMarried,2 in LF c\_fesabcdcMarried, 1 in LF c\_fesabcdcMarried, 0 in LF

0 0 0.4117520 0.2279890 0.02001316

1 1 0.4083942 0.2373821 0.01909578

c\_fesabcdcSingle HH, LF c\_fesabcdcSingle HH, NLF se.c\_fesabcdcMarried,2 in LF

0 0.2670122 0.07323365 0.004901439

1 0.2647917 0.07033619 0.001018674

se.c\_fesabcdcMarried, 1 in LF se.c\_fesabcdcMarried, 0 in LF se.c\_fesabcdcSingle HH, LF

0 0.0043677059 0.0017131572 0.0047850756

1 0.0008742344 0.0002693891 0.0009616048

se.c\_fesabcdcSingle HH, NLF

0 0.0029615355

1 0.0005466206

> svyby(~hhsizec, ~acsflag, design=svy, svymean)

acsflag hhsizec2-3 Persons hhsizec4 Persons hhsizec5 Persons hhsizec6 Persons

0 0 0.1926663 0.3309713 0.2482759 0.1240840

1 1 0.1853737 0.3351284 0.2539901 0.1248581

hhsizec7 or More Persons se.hhsizec2-3 Persons se.hhsizec4 Persons se.hhsizec5 Persons

0 0.1040025 0.0041685483 0.0048472695 0.0044207315

1 0.1006498 0.0008373751 0.0009816238 0.0009086688

se.hhsizec6 Persons se.hhsizec7 or More Persons

0 0.0032009329 0.0031179554

1 0.0006898831 0.0006168019

> svyby(~c\_race\_ethc, ~acsflag, design=svy, svymean)

acsflag c\_race\_ethcNon-Hispanic White c\_race\_ethcNon-Hispanic Black c\_race\_ethcHispanic

0 0 0.4935211 0.1486458 0.2530095

1 1 0.5243253 0.1341147 0.2403704

c\_race\_ethcAsian AIAN NHPI OTHER c\_race\_ethcMULTIPLE se.c\_race\_ethcNon-Hispanic White

0 0.05589742 0.04892615 0.005129131

1 0.05938827 0.04180133 0.001049098

se.c\_race\_ethcNon-Hispanic Black se.c\_race\_ethcHispanic se.c\_race\_ethcAsian AIAN NHPI OTHER

0 0.0034371017 0.0047375602 0.0029221369

1 0.0007690422 0.0009180887 0.0004807856

se.c\_race\_ethcMULTIPLE

0 0.001642620

1 0.000425845

> svyby(~regionc, ~acsflag, design=svy, svymean)

acsflag regioncNortheast regioncMidWest regioncSouth regioncWest se.regioncNortheast

0 0 0.1659244 0.2004312 0.3881399 0.2455045 0.0036958420

1 1 0.1627189 0.2162455 0.3796040 0.2414316 0.0007503268

se.regioncMidWest se.regioncSouth se.regioncWest

0 0.0039826819 0.005246465 0.0039339123

1 0.0008771952 0.001020477 0.0008821476

> svyby(~sexc, ~acsflag, design=svy, svymean)

acsflag sexcMale sexcFemale se.sexcMale se.sexcFemale

0 0 0.5118673 0.4881327 0.005134955 0.005134955

1 1 0.5121928 0.4878072 0.001045661 0.001045661

**# Raked Propensity weight, in ABCD sample**

> summary(abcdsub$rpwgtmeth1)

Min. 1st Qu. Median Mean 3rd Qu. Max.

163.2 445.4 620.5 691.5 820.3 1805.3

**# Raked Propensity Weight, difference between unraked and raked weights, in ABCD sample**

> summary(abcdsub$rpwgtdiff)

Min. 1st Qu. Median Mean 3rd Qu. Max.

-120.37 -33.28 25.71 11.58 48.47 145.27

**Weighted Proportions and Frequencies using ABCD sample with Rescaled/Trimmed/Raked Weight**

> # weighted with raked weight

> svymean(~age, design=svyr)

mean SE

age10 0.50377 0.0052

age9 0.49623 0.0052

> svytotal(~age, svyr)

total SE

age10 4136798 48541

age9 4074807 44617

>

>

> svymean(~famincc, design=svyr)

mean SE

famincc<25k 0.199361 0.0043

famincc25k-49k 0.205853 0.0046

famincc50k-74k 0.174957 0.0042

famincc75k-99k 0.131812 0.0033

famincc100k-199k 0.217242 0.0037

famincc200k+ 0.070774 0.0021

> svytotal(~famincc, svyr)

total SE

famincc<25k 1637073 37669

famincc25k-49k 1690382 40585

famincc50k-74k 1436681 35963

famincc75k-99k 1082391 26811

famincc100k-199k 1783910 28294

famincc200k+ 581170 16503

>

> svymean(~famtypec, design=svyr)

mean SE

famtypecMarried 0.6697 0.0051

famtypecOther Family 0.3303 0.0051

> svytotal(~famtypec, svyr)

total SE

famtypecMarried 5499308 43094

famtypecOther Family 2712297 46507

>

> svymean(~c\_fesabcdc, design=svyr)

mean SE

c\_fesabcdcMarried,2 in LF 0.419031 0.0050

c\_fesabcdcMarried, 1 in LF 0.230734 0.0044

c\_fesabcdcMarried, 0 in LF 0.019935 0.0017

c\_fesabcdcSingle HH, LF 0.259084 0.0047

c\_fesabcdcSingle HH, NLF 0.071216 0.0029

> svytotal(~c\_fesabcdc, svyr)

total SE

c\_fesabcdcMarried,2 in LF 3440917 38159

c\_fesabcdcMarried, 1 in LF 1894694 37965

c\_fesabcdcMarried, 0 in LF 163697 14314

c\_fesabcdcSingle HH, LF 2127496 42050

c\_fesabcdcSingle HH, NLF 584800 24582

>

> svymean(~hhsizec, design=svyr)

mean SE

hhsizec2-3 Persons 0.18964 0.0042

hhsizec4 Persons 0.33397 0.0049

hhsizec5 Persons 0.24933 0.0045

hhsizec6 Persons 0.12414 0.0032

hhsizec7 or More Persons 0.10292 0.0031

> svytotal(~hhsize, svyr)

total SE

hhsize1 1557246 35413

hhsize4 2742439 42565

hhsize5 2047385 37677

hhsize6 1019385 26396

hhsize7 845149 25807

> svymean(~c\_race\_ethc, design=svyr)

mean SE

c\_race\_ethcNon-Hispanic White 0.524325 0.0052

c\_race\_ethcNon-Hispanic Black 0.134115 0.0032

c\_race\_ethcHispanic 0.240370 0.0046

c\_race\_ethcAsian AIAN NHPI OTHER 0.059388 0.0031

c\_race\_ethcMULTIPLE 0.041801 0.0014

> svytotal(~c\_race\_ethc, svyr)

total SE

c\_race\_ethcNon-Hispanic White 4305552 45953

c\_race\_ethcNon-Hispanic Black 1101297 25284

c\_race\_ethcHispanic 1973827 40084

c\_race\_ethcAsian AIAN NHPI OTHER 487673 26149

c\_race\_ethcMULTIPLE 343256 11117

>

> svymean(~regionc, design=svyr)

mean SE

regioncNortheast 0.16675 0.0037

regioncMidWest 0.20365 0.0041

regioncSouth 0.38265 0.0053

regioncWest 0.24695 0.0040

> svytotal(~regionc, svyr)

total SE

regioncNortheast 1369262 30918

regioncMidWest 1672297 33748

regioncSouth 3142194 51333

regioncWest 2027852 29753

>

> svymean(~sexc, design=svyr)

mean SE

sexcMale 0.51219 0.0052

sexcFemale 0.48781 0.0052

> svytotal(~sexc, svyr)

total SE

sexcMale 4205925 46179

sexcFemale 4005680 47041

>

> svymean(~site\_name, design=svyr)

mean SE

site\_nameCHLA 0.028690 0.0015

site\_nameCUB 0.029063 0.0013

site\_nameFIU 0.084272 0.0033

site\_nameLIBR 0.088947 0.0034

site\_nameMUSC 0.038799 0.0021

site\_nameOHSU 0.032437 0.0015

site\_nameROC 0.028772 0.0017

site\_nameSRI 0.021193 0.0013

site\_nameUCLA 0.025114 0.0014

site\_nameUCSD 0.050612 0.0020

site\_nameUFL 0.054807 0.0027

site\_nameUMB 0.059531 0.0025

site\_nameUMICH 0.060295 0.0024

site\_nameUMN 0.049956 0.0022

site\_nameUPMC 0.038259 0.0019

site\_nameUTAH 0.059840 0.0020

site\_nameUVM 0.047873 0.0021

site\_nameUWM 0.032914 0.0018

site\_nameVCU 0.056297 0.0025

site\_nameWUSTL 0.060486 0.0024

site\_nameYALE 0.051842 0.0022

> svytotal(~site\_name, svyr)

total SE

site\_nameCHLA 235590 12516

site\_nameCUB 238653 10680

site\_nameFIU 692008 28359

site\_nameLIBR 730400 28648

site\_nameMUSC 318601 17526

site\_nameOHSU 266362 11920

site\_nameROC 236266 13802

site\_nameSRI 174025 10722

site\_nameUCLA 206226 11129

site\_nameUCSD 415610 16160

site\_nameUFL 450051 22471

site\_nameUMB 488841 21003

site\_nameUMICH 495117 19728

site\_nameUMN 410216 17726

site\_nameUPMC 314170 15866

site\_nameUTAH 491385 16197

site\_nameUVM 393116 17415

site\_nameUWM 270278 14782

site\_nameVCU 462293 20963

site\_nameWUSTL 496686 19769

site\_nameYALE 425710 18085

**SAS Output**

**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Propensity Weights for ABCD Novober 2018-Trimmed and Rescaled to ACS Control Total**

The SURVEYFREQ Procedure

Data Summary

Number of Observations 388245

Sum of Weights 16547131.7

Table of age by acsflag

Weighted Std Err of Column Std Err of

age acsflag Frequency Frequency Wgt Freq Percent Col Percent

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9 0 6206 4180549 58805 50.1534 0.5119

1 186363 4074807 10183 49.6225 0.1046

Total 192569 8255356 58941

------------------------------------------------------------------------------------

10 0 5669 4154978 61092 49.8466 0.5119

1 190007 4136798 10224 50.3775 0.1046

Total 195676 8291776 61223

------------------------------------------------------------------------------------

Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Propensity Weights for ABCD Novober 2018-Trimmed and Rescaled to ACS Control Total**

The SURVEYFREQ Procedure

Table of faminc by acsflag

Weighted Std Err of Column Std Err of

faminc acsflag Frequency Frequency Wgt Freq Percent Col Percent

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<25K 0 1908 1742454 42321 20.9039 0.4432

1 72723 1762415 7836 21.4625 0.0888

Total 74631 3504869 42856

------------------------------------------------------------------------------------------

$25K-$49K 0 1791 1760507 44179 21.1205 0.4579

1 78145 1784747 7784 21.7344 0.0885

Total 79936 3545254 44678

------------------------------------------------------------------------------------------

$50K-$74k 0 1666 1453726 38000 17.4401 0.4095

1 65269 1397641 6745 17.0203 0.0788

Total 66935 2851367 38458

------------------------------------------------------------------------------------------

$75k-$99K 0 1673 1070164 28117 12.8386 0.3196

1 49319 1023127 5686 12.4595 0.0677

Total 50992 2093291 28587

------------------------------------------------------------------------------------------

$100K-$199K 0 3504 1744171 31534 20.9245 0.3602

1 81873 1685036 6916 20.5202 0.0816

Total 85377 3429207 32048

------------------------------------------------------------------------------------------

$200K+ 0 1333 564505 16589 6.7723 0.1979

1 29041 558639 3920 6.8030 0.0477

Total 30374 1123144 16998

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Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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Table of famtype by acsflag

Weighted Std Err of Column Std Err of

famtype acsflag Frequency Frequency Wgt Freq Percent Col Percent

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Married 0 8722 5501556 65291 66.0013 0.5064

1 262106 5426131 10371 66.0788 0.1018

Total 270828 10927687 64936

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Other Family 0 3153 2833971 54021 33.9987 0.5064

1 114264 2785474 9575 33.9212 0.1018

Total 117417 5619445 54491

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Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls Propensity Weights for ABCD Novober 2018-Trimmed and Rescaled to ACS Control Total**

The SURVEYFREQ Procedure

Table of c\_fesabcd by acsflag

Weighted Std Err of Column Std Err of

c\_fesabcd acsflag Frequency Frequency Wgt Freq Percent Col Percent

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Married, 2 in LF 0 5967 3425251 48694 41.0922 0.4884

1 162321 3353572 9184 40.8394 0.1019

Total 168288 6778823 48951

-----------------------------------------------------------------------------------------------

Married, 1 in LF 0 2604 1914766 41610 22.9711 0.4367

1 92919 1949288 7528 23.7382 0.0874

Total 95523 3864054 42058

-----------------------------------------------------------------------------------------------

Married, 0 in LF 0 151 161538 14093 1.9380 0.1670

1 8249 156807 2216 1.9096 0.0269

Total 8400 318345 14262

-----------------------------------------------------------------------------------------------

Single HH, LF 0 2508 2227384 47680 26.7216 0.4775

1 87859 2174365 8740 26.4792 0.0962

Total 90367 4401749 48216

-----------------------------------------------------------------------------------------------

Single HH, NLF 0 645 606588 25532 7.2771 0.2930

1 25022 577573 4570 7.0336 0.0547

Total 25667 1184161 25903

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Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Propensity Weights for ABCD Novober 2018-Trimmed and Rescaled to ACS Control Total**

The SURVEYFREQ Procedure

Table of hhsize by acsflag

Weighted Std Err of Column Std Err of

hhsize acsflag Frequency Frequency Wgt Freq Percent Col Percent

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2-3 Persons 0 2058 1688331 40869 20.2546 0.4320

1 66075 1522216 7284 18.5374 0.0837

Total 68133 3210547 41354

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4 Persons 0 3974 2621465 46492 31.4493 0.4690

1 127789 2751942 8777 33.5128 0.0982

Total 131763 5373407 46919

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5 Persons 0 2958 1977341 40291 23.7218 0.4272

1 95955 2085666 7954 25.3990 0.0909

Total 98913 4063007 40809

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6 Persons 0 1667 1161854 31612 13.9386 0.3528

1 47129 1025285 5825 12.4858 0.0690

Total 48796 2187139 32049

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7 or More Persons 0 1218 886536 28012 10.6356 0.3178

1 39422 826496 5159 10.0650 0.0617

Total 40640 1713032 28417

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Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Propensity Weights for ABCD Novober 2018-Trimmed and Rescaled to ACS Control Total**

The SURVEYFREQ Procedure

Table of c\_race\_eth by acsflag

Weighted Std Err of Column Std Err of

c\_race\_eth acsflag Frequency Frequency Wgt Freq Percent Col Percent

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Non-Hispanic White 0 6198 4119148 57475 49.4168 0.5114

1 217281 4305552 9704 52.4325 0.1049

Total 223479 8424700 57500

------------------------------------------------------------------------------------------------------

Non-Hispanic Black 0 1789 1239694 30505 14.8724 0.3430

1 40963 1101297 6642 13.4115 0.0769

Total 42752 2340991 31107

------------------------------------------------------------------------------------------------------

Hispanic 0 2426 2110170 46691 25.3154 0.4721

1 78448 1973827 8160 24.0370 0.0918

Total 80874 4083997 47172

------------------------------------------------------------------------------------------------------

Asian,AIAN, NHPI, Other 0 375 460426 24919 5.5237 0.2877

1 24258 487673 3987 5.9388 0.0481

Total 24633 948099 25213

------------------------------------------------------------------------------------------------------

MULTIPLE 0 1087 406089 13589 4.8718 0.1629

1 15420 343256 3532 4.1801 0.0426

Total 16507 749345 14015

------------------------------------------------------------------------------------------------------

Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Propensity Weights for ABCD Novober 2018-Trimmed and Rescaled to ACS Control Total**

The SURVEYFREQ Procedure

Table of region by acsflag

Weighted Std Err of Column Std Err of

region acsflag Frequency Frequency Wgt Freq Percent Col Percent

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Northeast 0 2007 1378921 33189 16.5427 0.3677

1 63561 1336183 6332 16.2719 0.0750

Total 65568 2715104 33647

----------------------------------------------------------------------------------------

Midwest 0 2418 1666552 36396 19.9934 0.3961

1 82401 1775723 7681 21.6246 0.0877

Total 84819 3442275 36992

----------------------------------------------------------------------------------------

South 0 3365 3233750 59669 38.7948 0.5229

1 138806 3117158 9488 37.9604 0.1020

Total 142171 6350908 59987

----------------------------------------------------------------------------------------

West 0 4085 2056304 35262 24.6692 0.3940

1 91602 1982541 7621 24.1432 0.0882

Total 95687 4038845 35784

----------------------------------------------------------------------------------------

Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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Table of sex by acsflag

Weighted Std Err of Column Std Err of

sex acsflag Frequency Frequency Wgt Freq Percent Col Percent

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Male 0 6196 4271516 60226 51.2447 0.5118

1 192761 4205925 10261 51.2193 0.1046

Total 198957 8477441 60332

-------------------------------------------------------------------------------------

Female 0 5679 4064011 59691 48.7553 0.5118

1 183609 4005680 10143 48.7807 0.1046

Total 189288 8069691 59850

-------------------------------------------------------------------------------------

Total 0 11875 8335527 84266 100.000

1 376370 8211605 11017 100.000

Total 388245 16547132 82883

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Univariate Distribution of Raked Propensity Weight**

The UNIVARIATE Procedure

**Variable: rpwgtmeth1**

Moments

N 11875 Sum Weights 11875

Mean 691.503579 Sum Observations 8211605

Std Deviation 351.722995 Variance 123709.065

Skewness 1.07037469 Kurtosis 0.75479475

Uncorrected SS 7147275686 Corrected SS 1468921439

Coeff Variation 50.8635104 Std Error Mean 3.22763156

Basic Statistical Measures

Location Variability

Mean 691.5036 Std Deviation 351.72299

Median 619.3699 Variance 123709

Mode 609.0852 Range 1600

Interquartile Range 372.67320

Tests for Location: Mu0=0

Test -Statistic- -----p Value------

Student's t t 214.2449 Pr > |t| <.0001

Sign M 5937.5 Pr >= |M| <.0001

Signed Rank S 35256875 Pr >= |S| <.0001

Quantiles (Definition 5)

Level Quantile

100% Max 1759.267

99% 1728.717

95% 1474.103

90% 1244.316

75% Q3 820.212

50% Median 619.370

25% Q1 447.539

10% 315.133

5% 264.299

1% 161.776

0% Min 159.015

Extreme Observations

------Lowest----- -----Highest-----

Value Obs Value Obs

159.015 11086 1759.27 10760

159.015 11084 1759.27 10761

159.015 11083 1759.27 10762

159.015 11079 1759.27 10781

159.015 11077 1759.27 10786

**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Univariate Distribution of Difference of Raked and Unraked Weight**

The UNIVARIATE Procedure

**Variable: rpwgtdiff**

Moments

N 11875 Sum Weights 11875

Mean -10.435513 Sum Observations -123921.71

Std Deviation 53.093433 Variance 2818.91263

Skewness -0.2765255 Kurtosis -1.0130647

Uncorrected SS 34764955.1 Corrected SS 33471768.5

Coeff Variation -508.77648 Std Error Mean 0.48721876

Basic Statistical Measures

Location Variability

Mean -10.4355 Std Deviation 53.09343

Median 14.1525 Variance 2819

Mode 32.3513 Range 250.53203

Interquartile Range 82.56035

Tests for Location: Mu0=0

Test -Statistic- -----p Value------

Student's t t -21.4185 Pr > |t| <.0001

Sign M 635.5 Pr >= |M| <.0001

Signed Rank S -8099937 Pr >= |S| <.0001

Quantiles (Definition 5)

Level Quantile

100% Max 114.3341

99% 92.2708

95% 62.1278

90% 45.9141

75% Q3 29.1665

50% Median 14.1525

25% Q1 -53.3938

10% -88.4589

5% -101.5042

1% -111.8241

0% Min -136.1979

Extreme Observations

------Lowest----- -----Highest-----

Value Obs Value Obs

-136.198 11130 114.334 10760

-134.216 10824 114.334 10761

-132.579 6411 114.334 10762

-123.480 7204 114.334 10781

-121.585 8592 114.334 10786

**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Final ABCD November 2018 Raked Method1 Weighted Estimates of Socio-Demographics**

The SURVEYFREQ Procedure

Data Summary

Number of Observations 11875

Sum of Weights 8211605

Table of age

Weighted Std Err of Std Err of

age Frequency Frequency Wgt Freq Percent Percent

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9 6206 4074807 44340 49.6225 0.5146

10 5669 4136798 48397 50.3775 0.5146

Total 11875 8211605 38328 100.000

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Table of faminc

Weighted Std Err of Std Err of

faminc Frequency Frequency Wgt Freq Percent Percent

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<25K 1908 1640007 37671 19.9718 0.4346

$25K-$49K 1791 1693393 40265 20.6220 0.4554

$50K-$74k 1666 1442857 35847 17.5710 0.4162

$75k-$99K 1673 1078217 26908 13.1304 0.3289

$100K-$199K 3504 1777975 28196 21.6520 0.3727

$200K+ 1333 579155 16363 7.0529 0.2073

Total 11875 8211605 38328 100.000

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Table of famtype

Weighted Std Err of Std Err of

famtype Frequency Frequency Wgt Freq Percent Percent

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Married 8722 5501120 42848 66.9920 0.5047

Other Family 3153 2710485 46310 33.0080 0.5047

Total 11875 8211605 38328 100.000

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Table of c\_fesabcd

Weighted Std Err of Std Err of

c\_fesabcd Frequency Frequency Wgt Freq Percent Percent

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Married, 2 in LF 5967 3432802 37979 41.8043 0.4944

Married, 1 in LF 2604 1909597 38015 23.2549 0.4431

Married, 0 in LF 151 158721 13979 1.9329 0.1690

Single HH, LF 2508 2129457 41986 25.9323 0.4737

Single HH, NLF 645 581028 24293 7.0757 0.2899

Total 11875 8211605 38328 100.000

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Final ABCD November 2018 Raked Method1 Weighted Estimates of Socio-Demographics**

The SURVEYFREQ Procedure

Table of hhsize

Weighted Std Err of Std Err of

hhsize Frequency Frequency Wgt Freq Percent Percent

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2-3 Persons 2058 1639443 37251 19.9649 0.4313

4 Persons 3974 2604282 40000 31.7146 0.4737

5 Persons 2958 1957263 35936 23.8353 0.4307

6 Persons 1667 1145660 29628 13.9517 0.3554

7 or More Persons 1218 864957 26406 10.5334 0.3174

Total 11875 8211605 38328 100.000

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Table of race\_eth

Weighted Std Err of Std Err of

race\_eth Frequency Frequency Wgt Freq Percent Percent

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Non-Hispanic White 6198 4305552 45817 52.4325 0.5148

Non-Hispanic Black 1789 1101297 25223 13.4115 0.3150

Hispanic 2426 1973827 39888 24.0370 0.4572

Asian 257 301484 19684 3.6714 0.2361

AIAN 39 65812 10584 0.8015 0.1283

NHPI 13 18751 5285 0.2283 0.0643

OTHER 66 101626 12700 1.2376 0.1537

MULTIPLE 1087 343256 11063 4.1801 0.1408

Total 11875 8211605 38328 100.000

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Table of c\_race\_eth

Weighted Std Err of Std Err of

c\_race\_eth Frequency Frequency Wgt Freq Percent Percent

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Non-Hispanic White 6198 4305552 45817 52.4325 0.5148

Non-Hispanic Black 1789 1101297 25223 13.4115 0.3150

Hispanic 2426 1973827 39888 24.0370 0.4572

Asian,AIAN, NHPI, Other 375 487673 26031 5.9388 0.3081

MULTIPLE 1087 343256 11063 4.1801 0.1408

Total 11875 8211605 38328 100.000

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Table of region

Weighted Std Err of Std Err of

region Frequency Frequency Wgt Freq Percent Percent

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Northeast 2007 1364466 30754 16.6163 0.3721

Midwest 2418 1667478 33517 20.3064 0.4041

South 3365 3140023 51092 38.2388 0.5244

West 4085 2039638 29943 24.8385 0.3981

Total 11875 8211605 38328 100.000

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**ABCD November 2018 Final Pooled S/T Propensity Weights with ACS 2011-2015 Controls**

**Final ABCD November 2018 Raked Method1 Weighted Estimates of Socio-Demographics**

The SURVEYFREQ Procedure

Table of sex

Weighted Std Err of Std Err of

sex Frequency Frequency Wgt Freq Percent Percent

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Male 6196 4205925 45972 51.2193 0.5148

Female 5679 4005680 46834 48.7807 0.5148

Total 11875 8211605 38328 100.000

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Table of site\_name

Weighted Std Err of Std Err of

site\_name Frequency Frequency Wgt Freq Percent Percent

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CHLA 406 239150 12717 2.9123 0.1554

CUB 561 236379 10597 2.8786 0.1313

FIU 633 693754 28316 8.4485 0.3337

LIBR 743 728393 28442 8.8703 0.3354

MUSC 378 317653 17447 3.8683 0.2107

OHSU 585 264106 11853 3.2163 0.1463

ROC 339 236757 13811 2.8832 0.1679

SRI 355 169348 10368 2.0623 0.1268

UCLA 432 204102 11049 2.4855 0.1355

UCSD 741 419898 16397 5.1135 0.2014

UFL 454 453104 22613 5.5178 0.2701

UMB 605 489384 20935 5.9597 0.2523

UMICH 723 497287 19776 6.0559 0.2400

UMN 607 406169 17490 4.9463 0.2129

UPMC 455 316002 15906 3.8482 0.1933

UTAH 1005 506655 16619 6.1700 0.2068

UVM 578 388616 17271 4.7325 0.2101

UWM 385 268569 14675 3.2706 0.1784

VCU 552 457737 20668 5.5743 0.2488

WUSTL 703 495452 19589 6.0336 0.2379

YALE 635 423091 17879 5.1524 0.2176

Total 11875 8211605 38328 100.000

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