Additional File 4. Descriptive Statistics for Adult & Child Health Characteristics (Main effects)

• Additional File 4

- o File format: PDF
- o File title: Descriptive Statistics for Adult & Child Health Characteristics (Main effects)
- o File description: Long table with univariate results for main effects

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		&
		Hospita
		1
		Expend
		itures
Hospital Service Area (N)	3153	3174
hsanum	26296.6	26281.3
	3	6
	(14813.	(14809.
	77)	53)
health adults 2017 aerobic guidelines only inactive count of households persons	23.62	23.62
	(1.59)	(1.59)
health adults 2017 aerobic guidelines only insufficiently active count of	15.36	15.36
households persons	(0.70)	(0.70)
health adults 2017 aerobic guidelines only sufficiently active met guidelines	37.63	37.63
count of households persons	(1.87)	(1.87)
health adults 2017 full guidelines strengthening and aerobic combined met	36.32	36.32
neither count of households persons	(2.00)	(1.99)
health adults 2017 full guidelines strengthening and aerobic combined met	2.68	2.68
muscle strengthening only count of households persons	(0.15)	(0.15)
health adults 2017 full guidelines strengthening and aerobic combined met	21.55	21.55
aerobic only count of households persons	(1.14)	(1.14)
health adults 2017 full guidelines strengthening and aerobic combined met both	16.03	16.03
muscle strengthening and aerobic guidelines count of households persons	(0.91)	(0.92)
health adults 2017 serious psychological distress count of households persons	2.70	2.70
	(0.29)	(0.29)
health adults 2017 type hospital emergency room count of households persons	0.69	0.69
	(0.09)	(0.09)
health adults 2017 type hospital outpatient department count of households	0.78	0.78
persons	(0.08)	(0.08)
health adults 2017 has unmet dental need due to cost count of households	8.47	8.47
persons	(0.85)	(0.85)
health adults 2017 does not have unmet dental need due to cost count of	68.58	68.58
households persons	(3.14)	(3.14)

health adults 2017 all types heart discuss count of heart discuss	0.66	0.66
health adults 2017 all types heart disease count of households persons	9.66 (1.08)	9.66 (1.08)
health adults 2017 last dental visit 6 months or less count of households persons	36.33	36.34
nearm addits 2017 last demai visit o months of less count of households persons	(2.37)	(2.38)
health adults 2017 last dental visit more than six months but not more than 1 year	12.43	12.44
ago count of households persons	(0.55)	(0.55)
health adults 2017 last dental visit more than 1 year but not more than 2 years	9.45	9.45
ago count of households persons	(0.48)	(0.48)
health adults 2017 last dental visit more than 2 years ago but not more than 5	8.49	8.49
years ago count of households persons	(0.60)	(0.60)
health adults 2017 last dental visit more than 5 years ago excluding never count	9.31	9.31
of households persons	(1.01)	(1.01)
health adults 2017 last dental visit never count of households persons	0.71	0.71
nearly additional formation of the forma	(0.05)	(0.05)
health adults 2017 hiv ever tested count of households persons	27.80	27.80
nearly additional and the state of the state	(1.64)	(1.64)
health adults 2017 hiv never tested count of households persons	45.95	45.95
nearin active 2017 in vinever tested count of neareneries persons	(2.80)	(2.80)
health adults 2017 any cancer count of households persons	7.38	7.38
nearth addits 2017 any cancer count of nouseholds persons	(1.08)	(1.08)
health adults 2017 breast cancer count of households persons	1.34	1.34
nearth addits 2017 oreast cancer count of nouseholds persons	(0.15)	(0.15)
health adults 2017 cervical cancer count of households persons	0.34	0.34
nearin additi 2017 cervicar cancer count of neaseneras persons	(0.02)	(0.02)
health adults 2017 prostate cancer count of households persons	0.91	0.91
neutri addita 2017 probate cancer count of neutrinias persons	(0.14)	(0.14)
health adults 2017 diabetes count of households persons	7.81	7.81
1	(0.88)	(0.88)
health adults 2017 ulcers count of households persons	4.87	4.87
	(0.36)	(0.36)
health adults 2017 kidney disease count of households persons	1.63	1.63
	(0.20)	(0.20)
health adults 2017 liver disease count of households persons	1.29	1.29
1	(0.09)	(0.09)
health adults 2017 arthritis diagnosis count of households persons	18.70	18.69
^ •	(1.97)	(1.96)
health adults 2017 coronary count of households persons	5.12	5.12
	(0.71)	(0.70)
health adults 2017 chronic joint symptoms count of households persons	24.00	23.99
*	(1.81)	(1.81)
health adults 2017 migraines or severe headaches count of households persons	11.62	11.62
	(0.48)	(0.48)
health adults 2017 pain in neck count of households persons	12.66	12.66
-	(0.65)	(0.65)
health adults 2017 pain in lower back count of households persons	23.51	23.51
-	(1.27)	(1.27)
health adults 2017 pain in face or jaw count of households persons	3.27	3.27
	(0.16)	(0.16)
health adults 2017 hearing trouble count of households persons	12.58	12.58
	(1.32)	(1.31)

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health adults 2017 vision trouble count of households persons	7.48	7.48
	(0.50)	(0.50)
health adults 2017 absence of all natural teeth count of households persons	5.95	5.95
	(0.73)	(0.73)
health adults 2017 sadness all or most of the time count of households persons	2.23	2.23
	(0.23)	(0.23)
health adults 2017 sadness some of the time count of households persons	6.43	6.43
	(0.44)	(0.44)
health adults 2017 hypertension count of households persons	22.03	22.03
	(2.27)	(2.27)
health adults 2017 hopelessness all or most of the time count of households	1.59	1.59
persons	(0.16)	(0.16)
health adults 2017 hopelessness some of the time count of households persons	3.79	3.79
r r	(0.30)	(0.30)
health adults 2017 worthlessness all or most of the time count of households	1.35	1.35
persons	(0.16)	(0.16)
health adults 2017 worthlessness some of the time count of households persons	2.90	2.90
neutri dddis 2017 wortinessiess some of the time count of nouseholds persons	(0.24)	(0.24)
health adults 2017 everything is an effort all or most of the time count of	5.04	5.04
households persons	(0.41)	(0.41)
health adults 2017 everything is an effort some of the time count of households	7.70	7.70
	(0.39)	(0.39)
health adults 2017 nervousness all or most of the time count of households		
	3.89	3.89
persons	(0.25)	(0.25)
health adults 2017 nervousness some of the time count of households persons	9.91	9.91
1 14 1 1 2017 4 11 6 4 64 6 4 6 1 1 1 1	(0.43)	(0.43)
health adults 2017 restlessness all of most of the time count of households	4.98	4.98
persons	(0.34)	(0.34)
health adults 2017 restlessness some of the time count of households persons	9.82	9.82
	(0.48)	(0.48)
health adults 2017 stroke count of households persons	2.20	2.20
	(0.27)	(0.27)
health adults 2017 difficult of cannot be done any physical activity count of	13.17	13.16
households persons	(1.29)	(1.29)
health adults 2017 difficult of cannot be done walk a quarter of a mile count of	6.01	6.01
households persons	(0.66)	(0.66)
health adults 2017 difficult of cannot be done climb up 10 steps without resting	4.38	4.38
count of households persons	(0.50)	(0.50)
health adults 2017 difficult of cannot be done stand for 2 hours count of	8.21	8.21
households persons	(0.87)	(0.87)
health adults 2017 difficult of cannot be done sit for 2 hours count of households	2.73	2.73
persons	(0.26)	(0.26)
health adults 2017 difficult of cannot be done stoop bend or kneel count of	7.68	7.67
households persons	(0.80)	(0.79)
health adults 2017 difficult of cannot be done reach overhead count of	2.05	2.05
households persons	(0.22)	(0.22)
health adults 2017 difficult of cannot be done grasp or handle small objects count	1.56	1.56
of households persons	(0.17)	(0.17)
health adults 2017 difficult of cannot be done lift or carry 10 pounds count of	3.61	3.61
households persons	(0.38)	(0.38)

health adults 2017 difficult of cannot be done push or pull large objects count of	5.22	5.22
households persons	(0.53)	(0.53)
health adults 2017 emphysema count of households persons	1.21	1.21
and the same and the same and the same persons	(0.16)	(0.16)
health adults 2017 health status excellent or very good count of households	46.63	46.63
persons	(2.34)	(2.34)
health adults 2017 health status good count of households persons	21.01	21.01
	(1.19)	(1.19)
health adults 2017 health status fair or poor count of households persons	10.19	10.19
	(0.95)	(0.95)
health adults 2017 ever had asthma count of households persons	9.88	9.88
•	(0.48)	(0.48)
health adults 2017 all current smokers count of households persons	11.89	11.89
	(0.84)	(0.84)
health adults 2017 every day smokers count of households persons	9.06	9.06
	(0.71)	(0.71)
health adults 2017 some day smokers count of households persons	2.82	2.82
	(0.14)	(0.14)
health adults 2017 former smokers count of households persons	17.57	17.57
	(1.42)	(1.42)
health adults 2017 non smokers count of households persons	48.48	48.49
	(2.11)	(2.11)
health adults 2017 alcohol lifetime abstainer count of households persons	15.51	15.52
	(0.88)	(0.88)
health adults 2017 alcohol former infrequent count of households persons	6.76	6.75
	(0.53)	(0.53)
health adults 2017 alcohol former regular count of households persons	4.45	4.45
	(0.36)	(0.36)
health adults 2017 still has asthma count of households persons	5.97	5.97
	(0.30)	(0.30)
health adults 2017 alcohol current infrequent count of households persons	10.18	10.18
1 11 11 2017 1 1 1	(0.46)	(0.46)
health adults 2017 alcohol current regular count of households persons	39.84	39.84
1 11 11 20171 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(2.05)	(2.05)
health adults 2017 body mass index underweight count of households persons	1.41	1.41
1 11 11 20171 6	(0.06)	(0.06)
health adults 2017 hay fever count of households persons	6.49	6.49
1 14 14 20171 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(0.35)	(0.35)
health adults 2017 body mass index healthy weight count of households persons	25.77	25.77
1 14 14 20171 1 11 11 11	(1.27)	(1.27)
health adults 2017 body mass index overweight count of households persons	25.45	25.45
hoolth adults 2017 hadre mass index above sourt of households asset	(1.20)	(1.20)
health adults 2017 body mass index obese count of households persons	22.63	22.63
health adults 2017 all persons without a visual place of health some count of	10.43	10.43
health adults 2017 all persons without a usual place of health care count of households persons	(0.56)	
health adults 2017 all persons with a usual place of health care count of	66.76	(0.56)
households persons	(3.15)	(3.15)
health adults 2017 type doctor s office or hmo count of households persons	48.81	48.81
nearm addits 2017 type doctor's office of fillio count of flousefiolds persons	(2.49)	(2.49)
	(4.47)	(4.77)

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health adults 2017 type clinic or health center count of households persons	15.26	15.26
	(0.87)	(0.87)
health adults 2017 type some other place count of households persons	0.71	0.71
	(0.04)	(0.04)
health adults 2017 office visits in the past 12 months none count of households	13.49	13.49
persons	(0.63)	(0.63)
health adults 2017 sinusitis count of households persons	9.55	9.55
1	(0.53)	(0.53)
health adults 2017 office visits in the past 12 months 1 count of households	13.23	13.23
persons	(0.57)	(0.57)
health adults 2017 office visits in the past 12 months 2 3 count of households	20.45	20.45
persons	(0.97)	(0.97)
health adults 2017 office visits in the past 12 months 4 9 count of households	18.51	18.51
persons	(1.12)	(1.12)
health adults 2017 office visits in the past 12 months 10 or more count of	10.87	10.87
households persons	(0.66)	(0.66)
health adults 2017 last doctor visit 6 months or less count of households persons	53.62	53.62
	(2.77)	(2.76)
health adults 2017 last doctor visit more than six months but less than 1 year	10.63	10.63
count of households persons	(0.46)	(0.46)
health adults 2017 last doctor visit more than 1 year but not more than 2 years	5.86	5.86
ago count of households persons	(0.30)	(0.30)
health adults 2017 last doctor visit more than 2 years but less than 5 years ago	3.49	3.49
count of households persons	(0.16)	(0.16)
health adults 2017 last doctor visit more than 5 years excluding never count of	2.14	2.13
households persons	(0.11)	(0.11)
health adults 2017 last doctor visit never count of households persons	0.79	0.79
	(0.06)	(0.06)
health children 2017 number school days missed in past 12 months due to illness	26.59	26.60
or injury aged 5 17 none count of households persons	(1.50)	(1.51)
health children 2017 number school days missed in past 12 months due to illness	29.22	29.22
or injury aged 5 17 1 2 days count of households persons	(0.30)	(0.30)
health children 2017 number school days missed in past 12 months due to illness	24.24	24.24
or injury aged 5 17 3 5 days count of households persons	(0.10)	(0.10)
health children 2017 number school days missed in past 12 months due to illness	9.63	9.63
or injury aged 5 17 6 10 days count of households persons	(0.12)	(0.12)
health children 2017 number school days missed in past 12 months due to illness	4.09	4.09
or injury aged 5 17 11 or more days count of households persons	(0.11)	(0.11)
	0.38	
health children 2017 number school days missed in past 12 months due to illness		0.38
or injury aged 5 17 did not go to school count of households persons	(0.53)	(0.53)
health children 2017 emergency room visits in past 12 months for children under	82.62	82.62
18 none count of households persons	(0.51)	(0.51)
health children 2017 emergency room visits in past 12 months for children under	11.50	11.50
18 one count of households persons	(0.27)	(0.27)
health children 2017 emergency room visits in past 12 months for children under	5.36	5.36
18 two or more count of households persons	(0.31)	(0.31)
health children 2017 children receiving special education or early intervention	7.85	7.85
services count of households persons	(0.08)	(0.08)
health children 2017 ever told had asthma count of households persons	12.95	12.96
hearth children 2017 ever told had astillia count of households persons		

1141.11	0.24	0.24
health children 2017 still have asthma count of households persons	8.34	8.34
1 11 1:11 20171 6 4 61 1 11	(0.36)	(0.36)
health children 2017 hay fever count of households persons	8.40	8.40
1 11 111 2017	(0.15)	(0.15)
health children 2017 respiratory allergies count of households persons	10.11	10.11
1 11 111 2017 0 1 11 1 1 1 1 1 1	(0.14)	(0.14)
health children 2017 food allergies count of households persons	5.77	5.77
	(0.10)	(0.10)
health children 2017 skin allergies count of households persons	11.91	11.91
	(0.39)	(0.39)
health children 2017 children 3 to 17 learning disability count of households	7.26	7.26
persons	(0.15)	(0.15)
health children 2017 children 3 to 17 attention deficit hyperactivity disorder	9.50	9.50
count of households persons	(0.19)	(0.19)
health children 2017 prescription medication taken regularly for at least 3 months	13.19	13.19
count of households persons	(0.22)	(0.22)
health children 2017 excellent health status respondent assessed count of	58.07	58.07
households persons	(1.25)	(1.25)
health children 2017 very good health status respondent assessed count of	25.23	25.23
households persons	(0.20)	(0.20)
health children 2017 good health status respondent assessed count of households	13.36	13.35
persons	(1.02)	(1.02)
health children 2017 fair of poor health status respondent assessed count of	1.73	1.73
households persons	(0.16)	(0.16)
health children 2017 all persons without a usual place of health care count of	3.95	3.95
households persons	(0.20)	(0.20)
health children 2017 all persons with a usual place of health care count of	95.94	95.94
households persons	(0.20)	(0.20)
health children 2017 all persons with a usual place of health care clinic count of	23.95	23.94
households persons	(1.96)	(1.96)
health children 2017 all persons with a usual place of health care doctor s office	70.27	70.28
count of households persons	(2.42)	(2.43)
health children 2017 all persons with a usual place of health care emergency	0.43	0.43
room count of households persons	(0.07)	(0.07)
health children 2017 all persons with a usual place of health care hospital	0.72	0.72
outpatient count of households persons	(0.09)	(0.09)
health children 2017 all persons with a usual place of health care some other	0.29	0.29
place count of households persons	(0.08)	(0.08)
health children 2017 last health care professional visit 6 months or less count of	76.36	76.36
households persons	(0.20)	(0.20)
health children 2017 last health care professional visit more than six months but	15.76	15.76
less than 1 year count of households persons	(0.12)	(0.12)
health children 2017 last health care professional visit more than 1 year but not	4.34	4.34
more than 2 years ago count of households persons	(0.10)	(0.10)
health children 2017 last health care professional visit more than 2 years but less	0.94	0.10)
	(0.04)	(0.04)
than 5 years ago count of households persons health children 2017 last health care professional visit more than 5 years count of	1.69	1.69
households persons	(0.11)	(0.11)
health children 2017 uninsured for health care count of households persons	29.46	29.71
	(49.34)	(49.40)

health children 2017 unmet medical need count of households persons	1.39	1.39
	(0.10)	(0.10)
health children 2017 delayed care due to cost count of households persons	2.36	2.36
	(0.12)	(0.12)
health children 2017 children 2 17 years yes unmet dental need count of	4.12	4.12
households persons	(0.21)	(0.21)
health children 2017 children 2 17 years no unmet dental need count of	94.95	94.95
households persons	(0.15)	(0.15)
health children 2017 children 2 17 years less than 6 months since last dental visit	66.87	66.87
count of households persons	(0.45)	(0.45)
health children 2017 children 2 17 years more than 6 months but less than 1 year	16.59	16.59
since last dental visit count of households persons	(0.32)	(0.32)
health children 2017 children 2 17 years more than 1 year but not more than 2	5.34	5.34
years since last dental visit count of households persons	(0.19)	(0.19)
health children 2017 children 2 17 years more than 2 years but not more than 5	1.95	1.95
years ago since last dental visit count of households persons	(0.08)	(0.08)
health children 2017 children 2 17 years more than 5 years since last dental visit	7.67	7.67
count of households persons	(0.40)	(0.41)

HH=Household
Fam=Family
Pop=Population
Non Fam=Non family
OT=Other
ER=Emergency room
RV=recreational vehicle
Equip=equipment
Misc.=miscellaneous
BCBS=Blue Cross Blue Shield
OOT=Out of town
RIHC=resource intensive healthcare