var	cat	exposure=1	p.value	var_lbl
n SEX	F,n(%) [miss] M,n(%) [miss]	12189 5412 (44.4%) [0] 6777 (55.6%) [0]	NA 1	n SEX
RACE	NI,n(%) [miss] black,n(%) [miss] ot,n(%) [miss]	905 (7.4%) [0] 751 (6.2%) [0] 575 (4.7%) [0]	1	RACE
HISPANIC	white,n(%) [miss] NI,n(%) [miss] hispanic,n(%) [miss]	9958 (81.7%) [0] 7416 (60.8%) [0] 721 (5.9%) [0]	1	HISPANIC
INDEX_EVENT	non-hispanic,n(%) [miss] ot,n(%) [miss] DRX,n(%) [miss]	3925 (32.2%) [0] 127 (1%) [0] 138 (1.1%) [0]	1	INDEX_EVENT
	DX,n(%) [miss] MEDICARE,n(%) [miss] NEUROLOGIST,n(%) [miss]	5161 (42.3%) [0] 3000 (24.6%) [0] 3485 (28.6%) [0]		
AGE_AT_INDEX INDEX_SRC	PRX,n(%) [miss] mean(sd); med(iqr) [miss] ALLINA,n(%) [miss]	405 (3.3%) [0] 64.4 (13.3);66(56,74) [0] 57 (0.5%) [0]	1	AGE_AT_INDEX INDEX_SRC
	CMS,n(%) [miss] IHC,n(%) [miss] KUMC,n(%) [miss]	8100 (66.4%) [0] 171 (1.4%) [0] 793 (6.5%) [0]		
	MCRI,n(%) [miss] MCW,n(%) [miss] MU,n(%) [miss]	143 (1.2%) [0] 852 (7%) [0] 178 (1.5%) [0]		
	UIOWA,n(%) [miss] UNMC,n(%) [miss] UTHOUSTON,n(%) [miss]	52 (0.4%) [0] 97 (0.8%) [0] 129 (1.1%) [0]		
	UTHSCSA,n(%) [miss] UTSW,n(%) [miss] UU,n(%) [miss]	153 (1.3%) [0] 594 (4.9%) [0] 328 (2.7%) [0]		
DISTINCT_EVENT_CNT DISTINCT_DATE_CNT	WASHU,n(%) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	542 (4.4%) [0] 2.3 (0.9);2(2,3) [0] 20.4 (31.6);10(4,23) [0]	1	DISTINCT_EVENT_CNT DISTINCT_DATE_CNT
EVENT_STR	DRXIDX,n(%) [miss] DRXIDXIMEDICARE,n(%) [miss] DRXIDXIMEDICARE NEUROLOGIST,n(%) [miss]	96 (0.8%) [0] 48 (0.4%) [0] 190 (1.6%) [0]	1	EVENT_STR
	DRXIDXIMEDICARE NEUROLOGIST PRX,n(%) [miss] DRXIDXIMEDICARE PRX,n(%) [miss] DRXIDXINEUROLOGIST,n(%) [miss]	252 (2.1%) [0] 29 (0.2%) [0] 287 (2.4%) [0]		
	DRXIDXINEUROLOGISTIPRX,n(%) [miss] DRXIDXIPRX,n(%) [miss] DX,n(%) [miss]	388 (3.2%) [0] 75 (0.6%) [0] 2006 (16.5%) [0]		
	DXMEDICARE,n(%) [miss] DXMEDICARE NEUROLOGIST,n(%) [miss] DXMEDICARE NEUROLOGIST PRX,n(%) [miss]	2000 (10.5%) [0] 1242 (10.2%) [0] 2162 (17.7%) [0] 283 (2.3%) [0]		
	DXIMEDICARE INEUROLOGISTIFRX, II(%) [IIIISS] DXIMEDICARE IPRX, II(%) [IIIISS] DXINEUROLOGIST, II(%) [IIIISS] DXINEUROLOGIST, II(%) [IIIISS]	283 (2.3%) [0] 44 (0.4%) [0] 4191 (34.4%) [0] 637 (5.2%) [0]		
COMPLT_IND	DX PRX,n(%) [miss] 0,n(%) [miss] 1,n(%) [miss]	259 (2.1%) [0] 7154 (58.7%) [0] 5035 (41.3%) [0]	1	COMPLT_IND
CASE_ASSERT RUCAregrp	confirmed,n(%) [miss] likely,n(%) [miss] RUCA_metro,n(%) [miss]	10183 (83.5%) [0] 2006 (16.5%) [0] 7425 (60.9%) [0]	1	CASE_ASSERT RUCAregrp
T (O) liogip	RUCA_micro,n(%) [miss] RUCA_small,n(%) [miss] RUCA_unknown,n(%) [miss]	1104 (9.1%) [0] 1172 (9.6%) [0] 2488 (20.4%) [0]		
RUCA_1	0,n(%) [miss] 1,n(%) [miss]	5529 (45.4%) [0] 6660 (54.6%) [0]	1	RUCA_1
RUCA_2 RUCA_3	0,n(%) [miss] 1,n(%) [miss] 0,n(%) [miss]	11468 (94.1%) [0] 721 (5.9%) [0] 12145 (99.6%) [0] 44 (0.4%) [0]	1	RUCA_3
RUCA_4	1,n(%) [miss] 0,n(%) [miss] 1,n(%) [miss]	44 (0.4%) [0] 11346 (93.1%) [0] 843 (6.9%) [0]	1	RUCA_4
RUCA_5 RUCA_6	0,n(%) [miss] 1,n(%) [miss] 0,n(%) [miss]	11953 (98.1%) [0] 236 (1.9%) [0] 12164 (99.8%) [0]	1	RUCA_6
RUCA_7	1,n(%) [miss] 0,n(%) [miss] 1,n(%) [miss]	25 (0.2%) [0] 11626 (95.4%) [0] 563 (4.6%) [0]	1	RUCA_7
RUCA_8 RUCA_9	0,n(%) [miss] 1,n(%) [miss] 0,n(%) [miss]	12121 (99.4%) [0] 68 (0.6%) [0] 12150 (99.7%) [0]	1	RUCA_8 RUCA_9
RUCA_10	1,n(%) [miss] 0,n(%) [miss] 1,n(%) [miss]	39 (0.3%) [0] 11687 (95.9%) [0] 502 (4.1%) [0]	1	RUCA_10
SDH_727161000004101 SDH_727251000004107 SDH_727261000004109	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	7.5 (6.5);5.77(3.1,9.87) [0] 11.4 (9);9.35(4.92,15.56) [0] 6.6 (5);5.43(3,9) [0]	1 1 1	[Number fraction] of workers 16 years and older in community where patient resides whose income is below 100 % of poverty level from DoC ACS data? [Number fraction] of households in community where patient resides receiving public assistance income or FOOD STAMPS/SNAP in past 12 months from DoC ACS data? [Number fraction] of workers 16 years and older in community where patient resides whose income is between 100 % and 150% of poverty level from DoC ACS data?
SDH_727271000004101 SDH_727281000004103 SDH_727291000004100	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	85.9 (9.9);88.15(80.8,93.01) [0] 64.5 (8.4);64.99(59.57,70.1) [0] 40.2 (13.5);40.82(31.72,49.52) [0]	1 1 1	[Number fraction] of workers 16 years and older in community where patient resides whose income is greater than or equal to 150% of poverty level from DoC ACS data? [Number fraction] of workers 16 years and older in community where patient resides who are in labor force from DoC ACS data? [Number fraction] of renter-occupied housing units in community where patient resides with gross rent >= 30% of household income in past 12 months from DoC ACS data?
SDH_727441000004106 SDH_727591000004102 SDH_727631000004102	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	0.1 (0.8);0.19(-0.37,0.61) [0] 2.3 (3);1.18(0.44,2.86) [0] 9.3 (7.2);7.52(4.06,12.56) [0]	1 1 1	Bird Index [Scale Score] for Community Stress in community where patient resides from DoC ACS data? [Number Fraction] of residents 25 years and older who completed 5th grade or less schooling in community where patient resides from DoC ACS data? [Number Fraction] of residents 25 years and older who completed 5th grade but did not complete high school or GED in community where patient resides from DoC ACS data?
SDH_727641000004108 SDH_727651000004105 SDH_727661000004107	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	26.6 (10.7);27.31(19.23,34.48) [0] 21.3 (5.8);21.42(17.45,25.05) [0] 40.6 (18);37.55(26.98,52.69) [0]	1 1 1	[Number Fraction] of residents 25 years and older who completed high school or GED in community where patient resides from DoC ACS data? [Number Fraction] of residents 25 years and older who completed some college but did not get a degree in community where patient resides from DoC ACS data? [Number Fraction] of residents 25 years and older who completed and associates or higher college degree in community where patient resides from DoC ACS data?
SDH_727661000004107 SDH_727691000004103 SDH_727851000004106 SDH_727861000004108	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	40.6 (16),37.55(26.96,52.69) [0] 0.8 (0.4);1(1,1) [0] 2.5 (0.4);2.47(2.22,2.74) [0] 43833.9 (21546.6);40355(29055,55660) [0]	1 1 1	Patient resides [Ordinal] more than 1/2 mile from grocery store if urban or more than 10 miles if rural from DoC ACS data? Average Number [Number concentration] of persons occupying a single household in community where patient resides from DoC ACS data? Travel [Time] to work of workers over 16 years who do not work at home in the community where patient resides from DoC ACS data?
SDH_727861000004108 SDH_727871000004100 SDH_727881000004102 SDH_727891000004104	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	43833.9 (21546.6);40355(29055,55660) [0] 88.8 (8.7);90.77(86.48,93.95) [0] 1.8 (4);0.51(0,1.92) [0] 0.1 (0.4);0(0,0) [0]	1 1 1	Travel [Time] to work of workers over 16 years who do not work at home in the community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years whose means of transportation is car, truck or van in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years whose means of transportation is public transportation excluding taxicab in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years whose means of transportation is motorcycle in community where patient resides from DoC ACS data?
SDH_727901000004100 SDH_727911000004102 SDH_727921000004106	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	0.5 (1.3);0(0,0.45) [0] 3 (5);1.47(0.45,3.41) [0] 2.7 (4.3);0.98(0,3.19) [0]	1 1 1	[Number Fraction] of workers over 16 years whose means of transportation is bicycle in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years whose means of transportation is walking in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in agriculture, forestry, fishing, hunting or mining in community where patient resides from DoC ACS data?
SDH_727951000004101 SDH_727961000004104 SDH_727971000004107	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	7.1 (4.8);6.19(3.73,9.2) [0] 11.4 (7);9.88(6.41,14.97) [0] 2.9 (2.1);2.56(1.41,3.94) [0]	1 1	[Number Fraction] of workers over 16 years who work in construction in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in manufacturing in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in wholesale trade in community where patient resides from DoC ACS data?
SDH_727981000004105 SDH_727991000004108	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	11.1 (4.2);10.84(8.11,13.76) [0] 5.1 (3);4.65(2.97,6.58) [0]	1	[Number Fraction] of workers over 16 years who work retail trade in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in transportation, warehousing or utilities in community where patient resides from DoC ACS data?
SDH_728001000004102 SDH_728021000004108 SDH_728031000004106	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	1.7 (1.5);1.35(0.63,2.4) [0] 6.6 (3.7);5.9(3.86,8.55) [0] 10.2 (5.4);9.16(6.28,12.84) [0]	1 1	[Number Fraction] of workers over 16 years who work in information in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in real estate, rental or leasing in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in professional scientific, management, administrative or waste management in community where patient resides from DoC ACS data?
SDH_728041000004100 SDH_728051000004103 SDH_728061000004101	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	23.4 (7.6);22.73(18.49,27.32) [0] 9.3 (4.8);8.52(5.93,11.41) [0] 4.9 (2.5);4.5(3.15,6.2) [0]	1 1	[Number Fraction] of workers over 16 years who work in educational services, health care or social assistance in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in arts, entertainment, recreation, accommodation or food services in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in other services excluding public administration in community where patient resides from DoC ACS data?
SDH_728071000004109 SDH_728081000004107 SDH_728091000004105	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	3.6 (2.7);3.09(1.72,4.86) [0] 0.2 (1);0(0,0) [0] 78.8 (7.5);79.77(74.54,84.08) [0]	1 1	[Number Fraction] of workers over 16 years who work in public administration in community where patient resides from DoC ACS data? [Number Fraction] of workers over 16 years who work in armed forces in community where patient resides from DoC ACS data? [Number Fraction] of workers 18 to 64 years who are employed in the labor force in community where patient resides from DoC ACS data?
SDH_728101000004103 SDH_728141000004101 SDH_728171000004105	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	49.2 (3.7);49.23(46.96,51.31) [0] 50.8 (3.7);50.77(48.68,53.03) [0] 2.8 (2.1);2.28(1.19,3.92) [0]	1 1 1	[Number Fraction] of residents who are male in community where patient resides from DoC ACS data? [Number Fraction] of residents who are female in community where patient resides from DoC ACS data? [Number Fraction] of residents who report having two or more racial origins in community where patient resides from DoC ACS data?
SDH_728181000004108 SDH_728191000004106 SDH_728201000004109	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	66.4 (26.7);75.04(49.62,88.27) [0] 17.9 (21.8);8.47(3.25,23.86) [0] 1 (0.7);0.8(0.55,1.17) [0]	1 1	[Number Fraction] of residents who report being white alone and not Hispanic or Latino in community where patient resides from DoC ACS data? [Number Fraction] of residents who report being Hispanic or Latino in community where patient resides from DoC ACS data? [Number Fraction] of residents who report being black or african american alone in community where patient resides from DoC ACS data?
SDH_728221000004103 SDH_728231000004100 SDH_728241000004106	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	0.6 (1.7);0.17(0,0.7) [0] 3.6 (5.8);1.48(0.31,4.63) [0] 0.1 (0.5);0(0,0) [0]	1 1 1	[Number Fraction] of residents who report being american indian or alaska native alone in community where patient resides from DoC ACS data? [Number Fraction] of residents who report being asian alone in community where patient resides from DoC ACS data? [Number Fraction] of residents who report being native Hawaiian or Pacific Islander alone in community where patient resides from DoC ACS data?
SDH_728251000004108 SDH_728261000004105 SDH_728281000004104	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	3.3 (5.6);1.23(0.29,3.74) [0] 22.3 (6.7);22.74(18.76,26.47) [0] 10 (7.8);8.37(6.33,11.13) [0]	1 1	[Number Fraction] of residents who report being solely some other race in community where patient resides from DoC ACS data? [Number Fraction] of residents who are under 18 years of age in community where patient resides from DoC ACS data? [Number Fraction] of residents who are 18 to 24 years of age in community where patient resides from DoC ACS data?
SDH_728291000004101 SDH_728301000004100 SDH_728311000004102	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	51.5 (7);51.43(47.87,54.78) [0] 11.7 (4.4);11.54(8.86,14.28) [0] 4.4 (2.9);3.86(2.47,5.79) [0]	1 1 1	[Number Fraction] of residents who are 25 to 64 years of age in community where patient resides from DoC ACS data? [Number Fraction] of residents who are 65 to 79 years of age in community where patient resides from DoC ACS data? [Number Fraction] of residents who are 80 years of age or older in community where patient resides from DoC ACS data?
SDH_728391000004108 SDH_728411000004108 SDH_728421000004104	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	89.5 (7.1);90.54(85.52,94.81) [0] 10.5 (7.1);9.49(5.19,14.44) [0] 80.9 (10.2);82.17(75.27,88.21) [0]	1 1	[Number fraction] of households with one or more types of computing devices in community where patient resides from DoC ACS data? [Number fraction] of households with no computer in community where patient resides from DoC ACS data? [Number fraction] of households with broadband internet in community where patient resides from DoC ACS data?
SDH_728431000004101 SDH_728441000004107 SDH_728451000004109	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	98.7 (1.1);98.95(98.26,99.49) [0] 58.4 (25.4);61.72(40.81,78.95) [0] 1.1 (1.9);0.43(0,1.4) [0]	1 1 1	[Number fraction] of households without allocation of telephone service available in community where patient resides from DoC ACS data? [Number fraction] of households with housing units built prior to 1970 in community where patient resides from DoC ACS data? [Number fraction] of households without kitchen facilities in community where patient resides from DoC ACS data?
SDH_728461000004106 SDH_LIS_DUAL	mean(sd); med(iqr) [miss] 0,n(%) [miss] 1,n(%) [miss]	0.4 (0.9);0(0,0.49) [0] 7382 (60.6%) [0] 4807 (39.4%) [0]	1	[Number fraction] of households without complete plumbing facilities in community where patient resides from DoC ACS data? SDH_LIS_DUAL
als1dx censor death	1,n(%) [miss] 1,n(%) [miss] mean(sd); med(iqr) [miss] 0,n(%) [miss]	4807 (39.4%) [0] 12189 (100%) [0] 2788.4 (3874.9);2808.5(1081.75,3652) [0.71] 3532 (29%) [0]	1 1 1	als1dx censor death
death stg1	0,n(%) [miss] 1,n(%) [miss] 0,n(%) [miss]	3532 (29%) [0] 8657 (71%) [0] 790 (6.5%) [0] 11399 (93.5%) [0]	1	stg1
stg2 stg3	1,n(%) [miss] 0,n(%) [miss] 1,n(%) [miss] 0,n(%) [miss]	11399 (93.5%) [0] 4187 (34.4%) [0] 8002 (65.6%) [0] 9247 (75.9%) [0]	1	stg2 stg3
stg3	1,n(%) [miss] 0,n(%) [miss]	2942 (24.1%) [0] 9177 (75.3%) [0]	1	stg3
stg5 time death censor	1,n(%) [miss] 0,n(%) [miss] 1,n(%) [miss] mean(sd); med(iqr) [miss]	3012 (24.7%) [0] 11534 (94.6%) [0] 655 (5.4%) [0] 1451.6 (2389.8);816(307,2282) [0]	1	stg5 time death censor
time_death_censor time_als1dx time_als1dx_censor	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	1451.6 (2389.8);816(307,2282) [0] 112.6 (312.3);0(0,6) [0] 112.6 (312.3);0(0,6) [0]	1 1 1	time_death_censor time_als1dx time_als1dx_censor
time_stg1 time_stg1_censor time_stg2	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	-157.5 (731.4);-8(-345,63) [0.06] -130.2 (788.8);-3(-328,77) [0.04] -157.5 (762.4);-4(-391,96) [0.34]	1 1	time_stg1 time_stg1_censor time_stg2
time_stg2_censor time_stg3 time_stg3_censor	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	248.9 (2033.9);4(-250,310) [0.21] 521.3 (701.6);282.5(87.25,669.25) [0.76] 1699.7 (3056);825(208,2970.25) [0.5]	1 1	time_stg2_censor time_stg3 time_stg3_censor
time_stg4 time_stg4_censor time_stg5	mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss] mean(sd); med(iqr) [miss]	389 (782.7);195(22,608) [0.75] 1489.6 (2875.8);619.5(118,2729.5) [0.52] 871.8 (861.3);591(175.5,1477) [0.95]	1 1 1	time_stg4 time_stg4_censor time_stg5
time_stg5_censor surv_1yr	mean(sd); med(iqr) [miss] 0,n(%) [miss] 1,n(%) [miss]	2464.7 (3695.1);2500(598.5,3652) [0.67] 3546 (29.1%) [0] 8643 (70.9%) [0]	1	time_stg5_censor surv_1yr
surv_3yr surv_5yr	0,n(%) [miss] 1,n(%) [miss] 0,n(%) [miss]	6989 (57.3%) [0] 5200 (42.7%) [0] 8450 (69.3%) [0]	1	surv_5yr
	1,n(%) [miss]	3739 (30.7%) [0]		