

*Supplement to*

**Is home where the heat is? comparing residence-based with mobility-based measures of heat exposure in San Diego, California**

Revised May 6, 2024

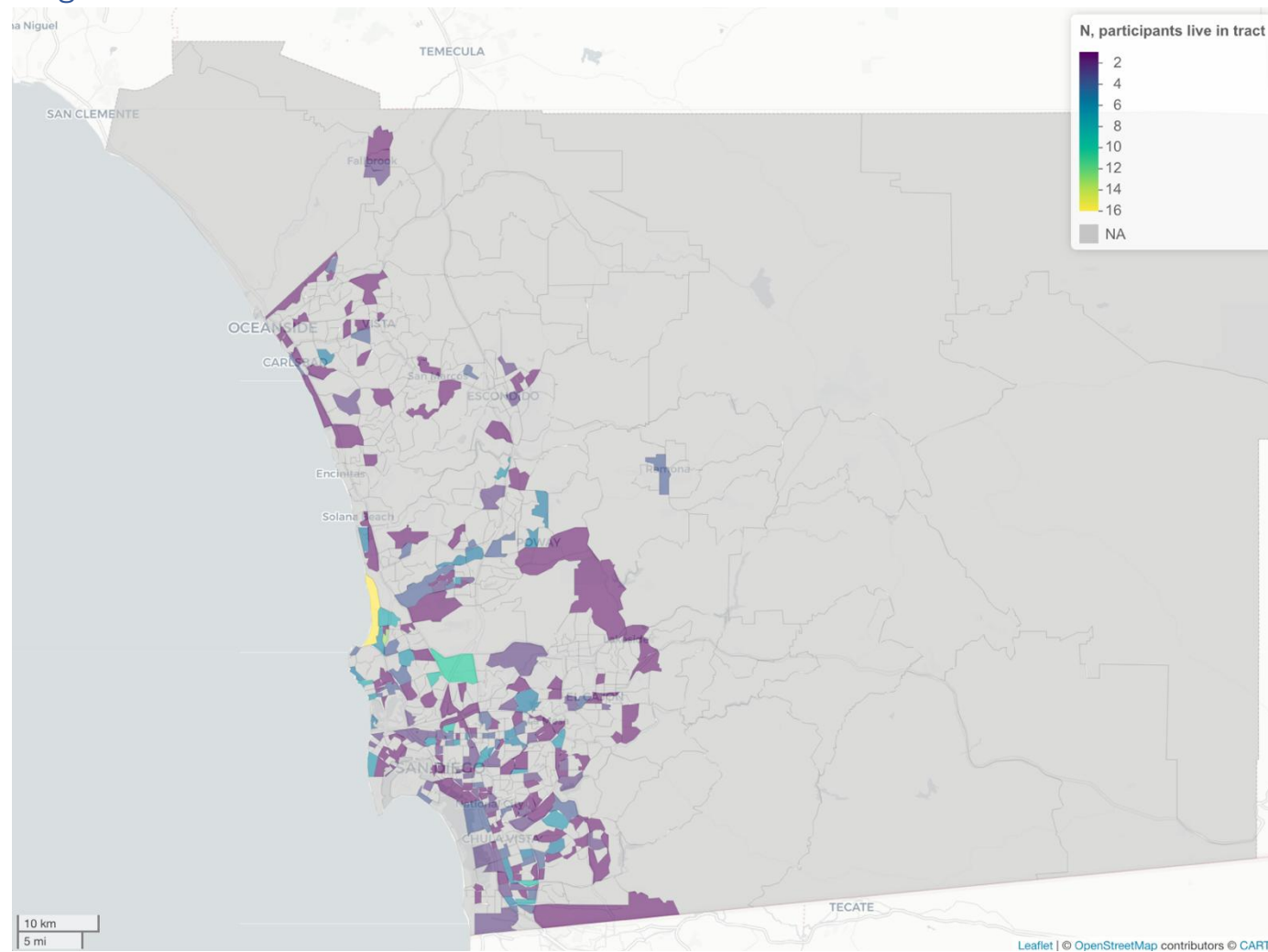
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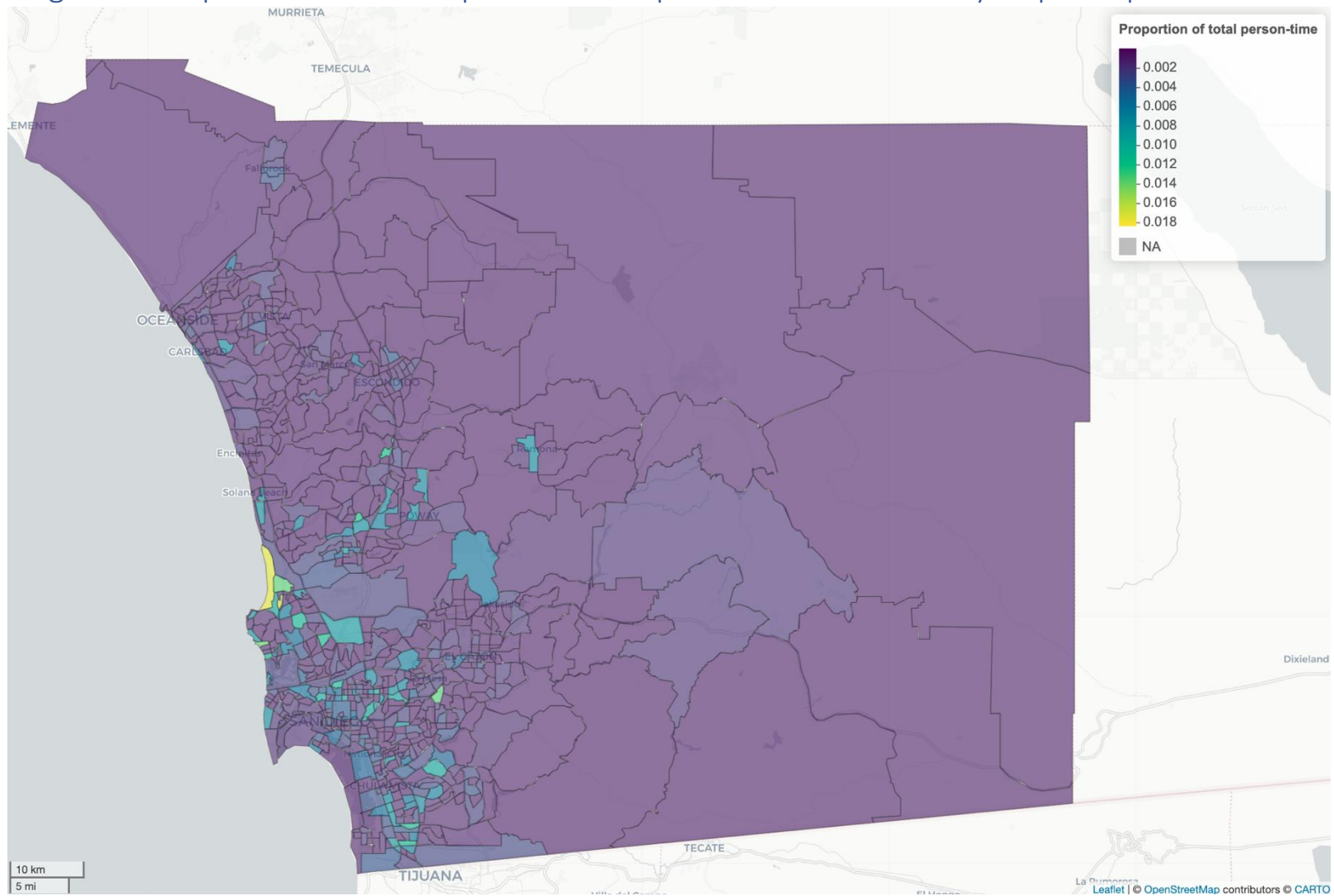
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eFigure 1: Home census tracts



**eFigure 1.** Map of home census tracts of study participants, where home census tract is defined as that in which the participant spent the most time.

eFigure 2: Map of share of total person-time spent in census tracts by all participants.



eFigure 2. Map of share of total person-time spent in census tracts by all participants.

**eTable 1.** LandSat images used in analysis

eTable 1. LandSat images used in analysis			
Image identifier	Image date	Measure	Percent land cloud cover
LC08_L2SP_040037_20140930_20200910_02_T1_ST_B10.TIF	2014-09-30	ST_B10	0.03
LC08_L2SP_040037_20141117_20200910_02_T1_ST_B10.TIF	2014-11-17	ST_B10	0.05
LC08_L2SP_040037_20141219_20200910_02_T1_ST_B10.TIF	2014-12-19	ST_B10	0.18
LC08_L2SP_040037_20150104_20200910_02_T1_ST_B10.TIF	2015-01-04	ST_B10	2.16
LC08_L2SP_040037_20150205_20200909_02_T1_ST_B10.TIF	2015-02-05	ST_B10	0.85
LC08_L2SP_040037_20150309_20200909_02_T1_ST_B10.TIF	2015-03-09	ST_B10	0.19
LC08_L2SP_040037_20150325_20200909_02_T1_ST_B10.TIF	2015-03-25	ST_B10	0.08
LC08_L2SP_040037_20150512_20200909_02_T1_ST_B10.TIF	2015-05-12	ST_B10	2.62
LC08_L2SP_040037_20150715_20200908_02_T1_ST_B10.TIF	2015-07-15	ST_B10	0.04
LC08_L2SP_040037_20150816_20200909_02_T1_ST_B10.TIF	2015-08-16	ST_B10	0.35
LC08_L2SP_040037_20150917_20200908_02_T1_ST_B10.TIF	2015-09-17	ST_B10	0.46
LC08_L2SP_040037_20151003_20200908_02_T1_ST_B10.TIF	2015-10-03	ST_B10	1.39
LC08_L2SP_040037_20151120_20200908_02_T1_ST_B10.TIF	2015-11-20	ST_B10	0.13
LC08_L2SP_040037_20160208_20200907_02_T1_ST_B10.TIF	2016-02-08	ST_B10	0.17
LC08_L2SP_040037_20160224_20200907_02_T1_ST_B10.TIF	2016-02-24	ST_B10	0.11
LC08_L2SP_040037_20160327_20200907_02_T1_ST_B10.TIF	2016-03-27	ST_B10	2.46
LC08_L2SP_040037_20160717_20200906_02_T1_ST_B10.TIF	2016-07-17	ST_B10	0.47
LC08_L2SP_040037_20160802_20200906_02_T1_ST_B10.TIF	2016-08-02	ST_B10	0.59
LC08_L2SP_040037_20160903_20200906_02_T1_ST_B10.TIF	2016-09-03	ST_B10	0.65
LC08_L2SP_040037_20161021_20200905_02_T1_ST_B10.TIF	2016-10-21	ST_B10	0.03

<b>eTable 1.</b> LandSat images used in analysis			
Image identifier	Image date	Measure	Percent land cloud cover
LC08_L2SP_040037_20161106_20200905_02_T1_ST_B10.TIF	2016-11-06	ST_B10	0.98
LC08_L2SP_040037_20161122_20200905_02_T1_ST_B10.TIF	2016-11-22	ST_B10	0.17
LC08_L2SP_040037_20161208_20200905_02_T1_ST_B10.TIF	2016-12-08	ST_B10	0.24
LC08_L2SP_040037_20170125_20200905_02_T1_ST_B10.TIF	2017-01-25	ST_B10	2.06
LC08_L2SP_040037_20170314_20200904_02_T1_ST_B10.TIF	2017-03-14	ST_B10	0.38
LC08_L2SP_040037_20170330_20200904_02_T1_ST_B10.TIF	2017-03-30	ST_B10	0.54
LC08_L2SP_040037_20170415_20200904_02_T1_ST_B10.TIF	2017-04-15	ST_B10	0.10
LC08_L2SP_040037_20170501_20200904_02_T1_ST_B10.TIF	2017-05-01	ST_B10	0.04
LC08_L2SP_040037_20170602_20200903_02_T1_ST_B10.TIF	2017-06-02	ST_B10	0.92
LC08_L2SP_040037_20170618_20200903_02_T1_ST_B10.TIF	2017-06-18	ST_B10	0.64
LC08_L2SP_040037_20170704_20200903_02_T1_ST_B10.TIF	2017-07-04	ST_B10	0.24
LC08_L2SP_040037_20170805_20200903_02_T1_ST_B10.TIF	2017-08-05	ST_B10	0.51
LC08_L2SP_040037_20170821_20201015_02_T1_ST_B10.TIF	2017-08-21	ST_B10	0.04
LC08_L2SP_040037_20170906_20200903_02_T1_ST_B10.TIF	2017-09-06	ST_B10	2.55
LC08_L2SP_040037_20171008_20200903_02_T1_ST_B10.TIF	2017-10-08	ST_B10	0.89