

Table S1. SVI in the census tracts and adjacent census tracts where the most heat-vulnerable bus stops are located

(): Average percentage score of Knox County

GEOID (FIPS)	Bus stop ID	Cardinal points	EP_POV150 (24.1)	EP_UNEMP (4.4)	EP_NOHSDP (8.4)	EP_AGE65 (15.5)	EP_AGE17 (20.6)	EP_DISABL (12.2)	EP_MINRTY (19.2)	EP_AFAM (9.7)	EP_NOVEH (5.9)	EP_GROUPQ (3.0)
47093000902	2644	C (Univ. of TN)	83.1	6.0	11.8	0.1	0.3	4.5	9.6	6.3	50.0	84.6
47093001500	1347	NE	30.3	5.0	6.7	10.9	15.9	13.3	26.5	11.5	6.4	5.7
47093001600	1908, 1314	NE	25.5	5.7	14.6	31.0	13.0	19.9	14.9	10.5	21.6	3.1
47093001700			38.7	4.2	13.9	16.1	21.9	17.6	23.2	15.6	14.7	0.5
47093002200	1460	S (Island Home)	26.7	4.3	8.7	12.4	29.0	15.9	10.0	3.8	5.1	0.0
47093002300	1137, 1134, 1413	S (Lake Forest)	32.5	2.5	9.7	11.9	16.3	12.0	24.4	12.5	9.3	0.0
47093002700	1554	NW	42.3	8.4	19.2	15.2	26.8	16.7	18.8	4.7	5.0	0.4
47093002800			58.4	4.8	23.9	9.3	29.7	15.8	55.1	36.5	11.5	0.2
47093003400	1137, 1134, 1413	S (Lake Forest)	15.1	3.5	5.5	19.7	15.9	16.1	9.1	1.1	1.6	0.0
47093003700	1908, 1314, 1484	NE	29.2	0.6	14.9	13.7	15.7	20.9	9.9	2.4	16.8	0.0
47093003902	1248	N	41.0	2.5	17.5	13.3	22.2	19.8	37.7	20.5	2.7	0.0
47093004100	2055, 2057, 2058, 2475, 1920, 1922, 1921, 1324	N (Fountain City)	19.3	5.8	10.9	13.4	13.6	14.4	20.3	11.6	4.9	0.5
47093004200	1913, 1324, 1323	N (Fountain City, Harrill Hills)	21.0	3.9	5.0	14.1	14.0	17.7	10.8	7.9	3.1	1.0
47093004300			22.2	5.0	9.6	15.3	22.0	13.8	16.4	11.5	4.0	0.0
47093004403	1595, 1596 1599, 1506, 2625, 1510, 1027, 1020, 1229, 1509, 1592	W	15.2	0.0	3.4	17.6	20.5	12.2	7.6	2.5	13.3	1.1
47093004404			18.5	0.7	4.1	17.6	16.0	11.9	22.4	3.9	2.4	4.4
47093004501	2358	NW	31.1	5.7	10.2	11.1	14.4	6.7	22.8	6.6	6.5	0.0
47093004615			34.1	3.4	10.1	14.1	25.6	11.0	28.7	10.4	6.2	4.3
47093004800	1248	N	40.5	5.7	13.4	16.3	33.7	19.3	24.1	11.2	1.6	0.0
47093005000	1913, 1324	N (Fountain City,	27.3	13.4	6.6	14.7	21.6	15.8	9.1	4.6	5.9	0.3

		Harrill Hills)										
47093005501	1701, 2682	S (Lake Forest, Woodfield Park, Bonny Kate)	13.8	3.1	13.8	20.0	18.0	15.7	6.7	2.2	1.2	0.0
47093005603			12.3	2.3	7.5	24.4	17.3	11.4	13.8	3.9	0.0	0.0
47093005704	1545	W	17.3	3.5	2.4	14.1	17.3	6.1	17.8	0.9	2.2	0.0
47093005706			7.8	2.2	1.1	21.6	19.6	11.8	24.3	6.6	8.3	0.0
47093006600	1908, 1314	NE	38.5	7.9	18.2	11.1	11.2	18.9	16	6.8	12.5	17.5
47093006700	2197, 2630,	E	49.2	10.1	13.8	9.8	18.9	18.4	57.4	52.3	29.9	2.8
47093006800	2164, 2235, 1098		65.5	6.3	22.8	12.6	19.8	15.7	59.9	55.2	49.2	0.8
47093006901	1787, 2644	C (Univ. of TN)	83.2	2.9	7.7	1.6	0.4	1.1	13.2	5.4	4.3	2.4
47093006902			78.1	4.4	0.0	0.0	1.6	2.8	18.9	7.9	0.0	42.8
47093006903			69.7	11.4	0.0	0.0	1.1	5.1	24.5	9.8	7.4	0.0
47093007000	1816, 1817	NW	68.7	12.7	8.9	8.4	23.4	16.3	58.1	41.5	27.7	1.9
47093007100	1484	SW	11.0	2.0	0.6	20.4	22.9	6.3	10.0	1.0	1.9	0.0