

Appendix 9E

Population Data

Population Table 7.3.1

All coordinates preceded by 8 for HK

Tsin Yi South Name	Unit	Day (Non-Peak) hours		Coordinates X (m)				Coordinates Y (m)	
		Pop/unit	Presence	Exposure	West	East	South	North	
			max = 1.0	max = 1.0					
R3&9	Grid	115	0.6	1	26650	26690	23980	24020	
R3&9	Grid	117	0.6	1	26680	26720	23880	23920	
R3&9	Grid	61	0.6	1	26715	26755	23780	23820	
R3&9	Gnd	64	0.6	1	26740	26780	23730	23770	
R3&9	Grid	59	0.6	1	26770	26810	23680	23720	
R3&9	Grid	64	0.6	1	26790	26830	23630	23670	
R3&9	Grid	59	0.6	1	26820	26860	23580	23620	
R3&9	Grid	64	0.6	1	26840	26880	23530	23570	
R3&9	Grid	64	0.6	1	26870	26910	23480	23520	
R3&9	Grid	55	0.6	1	26900	26940	23430	23470	
R3&9	Grid	70	0.6	1	26930	26970	23390	23430	
R3&9	Grid	95	0.6	1	26980	27020	23350	23390	
R3&9	Gnd	61	0.6	1	27030	27070	23280	23320	
R3&9	Grid	32	0.6	1	27055	27095	23230	23270	
R3&9	Grid	30	0.6	1	27070	27110	23205	23245	
R3&9	Grid	43	0.6	1	27080	27120	23180	23220	
R3&9	Grid	43	0.6	1	27105	27145	23150	23190	
R3&9	Grid	52	0.6	1	27130	27170	23120	23160	
R3&9	Grid	61	0.6	1	27155	27195	23080	23120	
R3&9	Grid	78	0.6	1	27180	27220	23030	23070	
R3&9	Grid	78	0.6	1	27230	27270	22980	23020	
R3&9	Grid	82	0.6	1	27280	27320	22930	22970	
R3&9	Grid	61	0.6	1	27330	27370	22875	22915	
R3&9	Gnd	55	0.6	1	27380	27420	22850	22890	
R3&9	Grid	57	0.6	1	27430	27470	22845	22885	
R3&9	Grid	55	0.6	1	27480	27520	22830	22870	
R3	Grid	42	0.6	1	27530	27570	22820	22860	
R3	Grid	30	0.6	1	27600	27640	22820	22860	
R3	Grid	30	0.6	1	27650	27690	22820	22860	
R3	Grid	24	0.6	1	27700	27740	22821	22861	
R9	Grid	75	0.6	1	27530	27570	22830	22870	
R9	Grid	42	0.6	1	27630	27670	22755	22795	
R9	Gnd	42	0.6	1	27680	27720	22705	22745	
R9	Grid	42	0.6	1	27730	27770	22655	22695	
R9	Gnd	42	0.6	1	28880	28920	21830	21870	
R9	Grid	42	0.6	1	28930	28970	21780	21820	
R9	Grid	67	0.6	1	28980	29020	21730	21770	
R9	Grid	42	0.6	1	29080	29120	21680	21720	
R9	Grid	42	0.6	1	29130	29170	21630	21670	
R9	Grid	42	0.6	1	29180	29220	21580	21620	
R9	Grid	42	0.6	1	29230	29270	21530	21570	
R9	Grid	42	0.6	1	29280	29320	21480	21520	
R9	Grid	42	0.6	1	29330	29370	21430	21470	
R9	Gnd	42	0.6	1	29380	29420	21380	21420	
R9	Grid	42	0.6	1	29430	29470	21330	21370	
R9	Grid	42	0.6	1	29480	29520	21280	21320	
R9	Grid	42	0.6	1	29530	29570	21230	21270	
R9	Grid	30	0.6	1	29580	29620	21180	21220	
R9	Grid	36	0.6	1	29630	29670	21180	21220	
R9	Grid	36	0.6	1	29680	29720	21146	21186	
SaiTsoR	Grid	3	0.6	1	26930	26970	23090	23130	
SaiTsoR	Grid	3	0.6	1	26970	27010	23030	23070	
SaiTsoR	Grid	4	0.6	1	27010	27050	21980	23020	
SaiTsoR	Grid	5	0.6	1	27080	27120	22930	22970	
SaiTsoR	Grid	2	0.6	1	27160	27200	22865	22905	
SaiTsoR	Grid	2	0.6	1	27180	27220	22830	22870	
SaiTsoR	Grid	3	0.6	1	27230	27270	22830	22870	
SaiTsoR	Grid	5	0.6	1	27280	27320	22780	22820	
SaiTsoR	Grid	2	0.6	1	27380	27420	22780	22820	
SaiTsoR	Grid	3	0.6	1	27430	27470	22760	22800	
SaiTsoR	Grid	3	0.6	1	27480	27520	22730	22770	
SaiTsoR	Grid	2	0.6	1	27530	27570	22700	22740	
SaiTsoR	Grid	8	0.6	1	27580	27580	22680	22720	
SaiTsoR	Grid	2	0.6	1	27730	27770	22630	22670	
SaiTsoR	Grid	1	0.6	1	27750	27795	22610	22650	
SaiTsoR	Grid	5	0.6	1	27750	27795	22580	22620	
SaiTsoR	Grid	5	0.6	1	27740	27780	22480	22520	
SaiTsoR	Grid	5	0.6	1	27730	27770	22380	22420	
SaiTsoR	Grid	5	0.6	1	27710	27750	22280	22320	
SaiTsoR	Grid	4	0.6	1	27750	27790	22195	22235	
SaiTsoR	Grid	7	0.6	1	27820	27860	22170	22210	
Esso	Area	65	1	1	28330	28700	21040	21200	
Powerst	Area	40	1	1	27900	28250	21000	21300	
TinChiu	Area	440	1	1	28700	28850	21250	21340	
soncopa	Area	100	1	1	28850	28900	21300	21350	

Dowchem	Area	360	1	1	29055	29100	21380	21520
Outboar	Area	900	1	1	29200	29270	21430	21530
Euroasi	Area	110	1	1	27400	27500	21150	21650
YiuLian	Area	210	1	1	27600	27740	22100	22400
Shellsw	Area	40	1	1	26750	27000	22800	23000
Shellnw	Area	20	1	1	26780	26900	23000	23250
Shellst	Area	20	1	1	27000	27300	22730	22850
Shellmd	Area	7	1	1	27000	27300	22900	23000
Shellse	Area	50	1	1	27300	27500	22600	22750
Caltexs	Area	60	1	1	27300	27500	22250	22400
Caltexn	Area	100	1	1	27500	27600	22350	22700
Busdepo	Area	80	1	1	27750	27850	22200	22460
Concbat	Area	50	1	1	27000	27150	22500	22740
CRCnw	Area	100	1	1	28778	28987	21000	21200
CRCs	Area	60	1	1	29000	29250	20900	21100
TYRD	Grid	4	0.6	1	27780	27820	22130	22170
TYRD	Grid	4	0.6	1	27730	27770	22080	22120
TYRD	Grid	4	0.6	1	27680	27720	22030	22070
TYRD	Grid	2	0.6	1	27630	27670	21980	22020
TYRD	Grid	4	0.6	1	27630	27670	21955	21995
TYRD	Grid	3	0.6	1	27578	27618	21918	21958
TYRD	Grid	2	0.6	1	27530	27570	21893	21933
TYRD	Grid	4	0.6	1	27530	27570	21865	21905
TYRD	Grid	4	0.6	1	27480	27520	21830	21870
TYRD	Grid	4	0.6	1	27580	27620	21130	21170
TYRD	Grid	3	0.6	1	27630	27670	21080	21120
TYRD	Grid	3	0.6	1	27680	27720	21080	21120
TYRD	Grid	4	0.6	1	27730	27770	21080	21120
TYRD	Grid	4	0.6	1	27780	27820	21130	21170
TYRD	Grid	3	0.6	1	27830	27870	21180	21220
TYRD	Grid	4	0.6	1	27880	27920	21180	21220
TYRD	Grid	4	0.6	1	27930	27970	21230	21270
TYRD	Grid	3	0.6	1	27980	28020	21280	21320
TYRD	Grid	4	0.6	1	28030	28070	21280	21320
TYRD	Grid	3	0.6	1	28080	28120	21330	21370
TYRD	Grid	4	0.6	1	28130	28170	21330	21370
TYRD	Grid	3	0.6	1	28180	28220	21380	21420
TYRD	Grid	3	0.6	1	28230	28270	21380	21420
TYRD	Grid	3	0.6	1	28280	28320	21380	21420
TYRD	Grid	3	0.6	1	28330	28370	21380	21420
TYRD	Grid	3	0.6	1	28380	28420	21380	21420
TYRD	Grid	4	0.6	1	28430	28470	21380	21420
TYRD	Grid	4	0.6	1	28480	28520	21330	21370
TYRD	Grid	3	0.6	1	28530	28570	21280	21320
TYRD	Grid	4	0.6	1	28580	28620	21280	21320
TYRD	Grid	3	0.6	1	28630	28670	21230	21270
TYRD	Grid	4	0.6	1	28680	28720	21230	21270
TYRD	Grid	3	0.6	1	28730	28770	21180	21220
TYRD	Grid	3	0.6	1	28780	28820	21180	21220
TYRD	Grid	4	0.6	1	28830	28870	21180	21220
TYRD	Grid	3	0.6	1	28880	28920	21230	21270
TYRD	Grid	4	0.6	1	28930	28970	21230	21270
TYRD	Grid	4	0.6	1	28980	29020	21280	21320
TYRD	Grid	3	0.6	1	29030	29070	21330	21370
TYRD	Grid	4	0.6	1	29080	29120	21330	21370
TYRD	Grid	4	0.6	1	29130	29170	21380	21420
TYRD	Grid	3	0.6	1	29180	29220	21430	21470
TYRD	Grid	3	0.6	1	29180	29220	21480	21520
TYRD	Grid	3	0.6	1	29180	29220	21530	21570
TYRD	Grid	3	0.6	1	29180	29220	21580	21620
TYRD	Grid	3	0.6	1	29180	29220	21630	21670
TYRD	Grid	4	0.6	1	29180	29220	21680	21720
TYRD	Grid	3	0.6	1	29130	29170	21730	21770
TYRD	Grid	3	0.6	1	29130	29170	21780	21820
TYRD	Grid	4	0.6	1	29130	29170	21830	21870
TYRD	Grid	3	0.6	1	29080	29120	21880	21920
TYRD	Grid	3	0.6	1	29080	29120	21930	21970
TYRD	Grid	3	0.6	1	29080	29120	21980	22020

* Note: Population/grid is assigned to all 50m grid squares within coordinate bounds.
 * Population/Area is distributed across all 50m grid squares within coordinate bounds.

Period	Time(s)	hours	hours per day	Fraction of day
Day	9.30am to 3.30pm	6	24	0.25
Peak	7.00 to 10.00am 4.00pm to 7.00 pm	6	24	0.25
Night	7.00pm to 7.00am	12	24	0.5

Population Table 7.3.2

All coordinates preceded by 8 for HK

Tsin Yi South Name	Unit	Peak hours			Coordinates X (m)				Coordinates Y (m)			
		Pop./unit	Presence max = 1.0	Exposure max = 1.0	West	East	South	North	West	East	South	North
R3&9	Grid	153	1	1	26650	26690	23980	24020				
R3&9	Grid	156	1	1	26680	26720	23880	23920				
R3&9	Grid	81	1	1	26715	26755	23780	23820				
R3&9	Grid	85	1	1	26740	26780	23730	23770				
R3&9	Grid	78	1	1	26770	26810	23680	23720				
R3&9	Grid	85	1	1	26790	26830	23630	23670				
R3&9	Grid	78	1	1	26820	26860	23580	23620				
R3&9	Grid	85	1	1	26840	26880	23530	23570				
R3&9	Grid	85	1	1	26870	26910	23480	23520				
R3&9	Grid	73	1	1	26900	26940	23430	23470				
R3&9	Grid	93	1	1	26930	26970	23390	23430				
R3&9	Grid	126	1	1	26980	27020	23350	23390				
R3&9	Grid	81	1	1	27030	27070	23280	23320				
R3&9	Grid	43	1	1	27055	27095	23230	23270				
R3&9	Grid	40	1	1	27070	27110	23205	23245				
R3&9	Grid	57	1	1	27080	27120	23180	23220				
R3&9	Grid	57	1	1	27105	27145	23150	23190				
R3&9	Grid	69	1	1	27130	27170	23120	23160				
R3&9	Grid	81	1	1	27155	27195	23080	23120				
R3&9	Grid	104	1	1	27180	27220	23030	23070				
R3&9	Grid	104	1	1	27230	27270	22980	23020				
R3&9	Grid	109	1	1	27280	27320	22930	22970				
R3&9	Grid	81	1	1	27330	27370	22875	22915				
R3&9	Grid	73	1	1	27380	27420	22850	22890				
R3&9	Grid	76	1	1	27430	27470	22845	22885				
R3&9	Grid	73	1	1	27480	27520	22830	22870				
R3	Grid	29	1	1	27530	27570	22820	22860				
R3	Grid	21	1	1	27600	27640	22820	22860				
R3	Grid	21	1	1	27650	27690	22820	22860				
R3	Grid	17	1	1	27700	27740	22821	22861				
R9	Grid	117	1	1	27530	27570	22830	22870				
R9	Grid	66	1	1	27630	27670	22755	22795				
R9	Grid	66	1	1	27680	27720	22705	22745				
R9	Grid	66	1	1	27730	27770	22655	22695				
R9	Grid	66	1	1	28880	28920	21830	21870				
R9	Grid	66	1	1	28930	28970	21780	21820				
R9	Grid	105	1	1	28980	29020	21730	21770				
R9	Grid	66	1	1	29080	29120	21680	21720				
R9	Grid	66	1	1	29130	29170	21630	21670				
R9	Grid	66	1	1	29180	29220	21580	21620				
R9	Grid	66	1	1	29230	29270	21530	21570				
R9	Grid	66	1	1	29280	29320	21480	21520				
R9	Grid	66	1	1	29330	29370	21430	21470				
R9	Grid	66	1	1	29380	29420	21380	21420				
R9	Grid	66	1	1	29430	29470	21330	21370				
R9	Grid	66	1	1	29480	29520	21280	21320				
R9	Grid	66	1	1	29530	29570	21230	21270				
R9	Grid	47	1	1	29580	29620	21180	21220				
R9	Grid	56	1	1	29630	29670	21180	21220				
R9	Grid	56	1	1	29680	29720	21146	21186				
SaiTsoRd	Grid	5	1	1	26930	26970	23090	23130				
SaiTsoRd	Grid	5	1	1	26970	27010	23030	23070				
SaiTsoRd	Grid	6	1	1	27010	27050	21980	23020				
SaiTsoRd	Grid	8	1	1	27080	27120	22930	22970				
SaiTsoRd	Grid	3	1	1	27160	27200	22865	22905				
SaiTsoRd	Grid	3	1	1	27180	27220	22830	22870				
SaiTsoRd	Grid	5	1	1	27230	27270	22830	22870				
SaiTsoRd	Grid	8	1	1	27280	27320	22780	22820				
SaiTsoRd	Grid	3	1	1	27380	27420	22780	22820				
SaiTsoRd	Grid	5	1	1	27430	27470	22760	22800				
SaiTsoRd	Grid	5	1	1	27480	27520	22730	22770				
SaiTsoRd	Grid	3	1	1	27530	27570	22700	22740				
SaiTsoRd	Grid	13	1	1	27580	27580	22680	22720				
SaiTsoRd	Grid	3	1	1	27730	27770	22630	22670				
SaiTsoRd	Grid	2	1	1	27750	27795	22610	22650				
SaiTsoRd	Grid	8	1	1	27750	27795	22580	22620				
SaiTsoRd	Grid	8	1	1	27740	27780	22480	22520				
SaiTsoRd	Grid	8	1	1	27730	27770	22380	22420				
SaiTsoRd	Grid	8	1	1	27710	27750	22280	22320				
SaiTsoRd	Grid	6	1	1	27750	27790	22195	22235				
SaiTsoRd	Grid	11	1	1	27820	27860	22170	22210				
Esso	Area	65	0.6	1	28330	28700	21040	21200				
Powerst	Area	40	0.6	1	27900	28250	21000	21300				
TinChiu	Area	440	0.6	1	28700	28850	21250	21340				
Soncopak	Area	100	0.6	1	28850	28900	21300	21350				

Dowchem	Area	360	0.6	1	29055	29100	21380	21520
Outboard	Area	900	0.6	1	29200	29270	21430	21530
Euroasia	Area	110	0.6	1	27400	27500	21150	21650
YiuLian	Area	210	0.6	1	27600	27740	22100	22400
Shellsw	Area	40	0.6	1	26750	27000	22800	23000
Shellnw	Area	20	0.6	1	26780	26900	23000	23250
Shellst	Area	20	0.6	1	27000	27300	22730	22850
Shellmd	Area	7	0.6	1	27000	27300	22900	23000
Shellse	Area	50	0.6	1	27300	27500	22600	22750
Caltexs	Area	60	0.6	1	27300	27500	22250	22400
Caltexn	Area	100	0.6	1	27500	27600	22350	22700
Busdepo	Area	80	0.6	1	27750	27850	22200	22460
Concbat	Area	50	0.6	1	27000	27150	22500	22740
CRCnw	Area	100	0.6	1	28778	28987	21000	21200
CRCs	Area	60	0.6	1	29000	29250	20900	21100
TYRD	Grid	9	1	1	27780	27820	22130	22170
TYRD	Grid	9	1	1	27730	27770	22080	22120
TYRD	Grid	9	1	1	27680	27720	22030	22070
TYRD	Grid	4	1	1	27630	27670	21980	22020
TYRD	Grid	9	1	1	27630	27670	21955	21995
TYRD	Grid	6	1	1	27578	27618	21918	21958
TYRD	Grid	4	1	1	27530	27570	21893	21933
TYRD	Grid	9	1	1	27530	27570	21865	21905
TYRD	Grid	9	1	1	27480	27520	21830	21870
TYRD	Grid	9	1	1	27580	27620	21130	21170
TYRD	Grid	6	1	1	27630	27670	21080	21120
TYRD	Grid	6	1	1	27680	27720	21080	21120
TYRD	Grid	9	1	1	27730	27770	21080	21120
TYRD	Grid	9	1	1	27780	27820	21130	21170
TYRD	Grid	6	1	1	27830	27870	21180	21220
TYRD	Grid	9	1	1	27880	27920	21180	21220
TYRD	Grid	9	1	1	27930	27970	21230	21270
TYRD	Grid	6	1	1	27980	28020	21280	21320
TYRD	Grid	9	1	1	28030	28070	21280	21320
TYRD	Grid	6	1	1	28080	28120	21330	21370
TYRD	Grid	9	1	1	28130	28170	21330	21370
TYRD	Grid	6	1	1	28180	28220	21380	21420
TYRD	Grid	6	1	1	28230	28270	21380	21420
TYRD	Grid	6	1	1	28280	28320	21380	21420
TYRD	Grid	6	1	1	28330	28370	21380	21420
TYRD	Grid	6	1	1	28380	28420	21380	21420
TYRD	Grid	9	1	1	28430	28470	21380	21420
TYRD	Grid	9	1	1	28480	28520	21330	21370
TYRD	Grid	6	1	1	28530	28570	21280	21320
TYRD	Grid	9	1	1	28580	28620	21280	21320
TYRD	Grid	6	1	1	28630	28670	21230	21270
TYRD	Grid	9	1	1	28680	28720	21230	21270
TYRD	Grid	6	1	1	28730	28770	21180	21220
TYRD	Grid	6	1	1	28780	28820	21180	21220
TYRD	Grid	9	1	1	28830	28870	21180	21220
TYRD	Grid	6	1	1	28880	28920	21230	21270
TYRD	Grid	9	1	1	28930	28970	21230	21270
TYRD	Grid	9	1	1	28980	29020	21280	21320
TYRD	Grid	6	1	1	29030	29070	21330	21370
TYRD	Grid	9	1	1	29080	29120	21330	21370
TYRD	Grid	9	1	1	29130	29170	21380	21420
TYRD	Grid	6	1	1	29180	29220	21430	21470
TYRD	Grid	6	1	1	29180	29220	21480	21520
TYRD	Grid	6	1	1	29180	29220	21530	21570
TYRD	Grid	6	1	1	29180	29220	21580	21620
TYRD	Grid	6	1	1	29180	29220	21630	21670
TYRD	Grid	9	1	1	29180	29220	21680	21720
TYRD	Grid	6	1	1	29130	29170	21730	21770
TYRD	Grid	6	1	1	29130	29170	21780	21820
TYRD	Grid	9	1	1	29130	29170	21830	21870
TYRD	Grid	6	1	1	29080	29120	21880	21920
TYRD	Grid	6	1	1	29080	29120	21930	21970
TYRD	Grid	6	1	1	29080	29120	21980	22020

* Note: Population/grid is assigned to all 50m grid squares within coordinate bounds.
 * Population/Area is distributed across all 50m grid squares within coordinate bounds.

Period	Time(s)	hours	hours	Fraction of day
			per day	
Day	9.30am to 3.30pm	6	24	0.25
Peak	7.00 to 10.00am 4.00pm to 7.00 pm	6	24	0.25
Night	7.00pm to 7.00am	12	24	0.5

Population Table 7.3.3

All coordinates preceded by 8 for HK

Tsin Yi South Name	Unit	Night hours		Exposure	Coordinates X (m)				Coordinates Y (m)			
		Pop/unit	Presence max = 1.0		West	East	South	North	West	East	South	North
R3&9	Grid	115	0.29	1	26650	26690	23980	24020				
R3&9	Grid	117	0.29	1	26680	26720	23880	23920				
R3&9	Grid	61	0.29	1	26715	26755	23780	23820				
R3&9	Grid	64	0.29	1	26740	26780	23730	23770				
R3&9	Grid	59	0.29	1	26770	26810	23680	23720				
R3&9	Grid	64	0.29	1	26790	26830	23630	23670				
R3&9	Grid	59	0.29	1	26820	26860	23580	23620				
R3&9	Grid	64	0.29	1	26840	26880	23530	23570				
R3&9	Grid	64	0.29	1	26870	26910	23480	23520				
R3&9	Grid	55	0.29	1	26900	26940	23430	23470				
R3&9	Grid	70	0.29	1	26930	26970	23390	23430				
R3&9	Grid	95	0.29	1	26980	27020	23350	23390				
R3&9	Grid	61	0.29	1	27030	27070	23280	23320				
R3&9	Grid	32	0.29	1	27055	27095	23230	23270				
R3&9	Grid	30	0.29	1	27070	27110	23205	23245				
R3&9	Grid	43	0.29	1	27080	27120	23180	23220				
R3&9	Grid	43	0.29	1	27105	27145	23150	23190				
R3&9	Grid	52	0.29	1	27130	27170	23120	23160				
R3&9	Grid	61	0.29	1	27155	27195	23080	23120				
R3&9	Grid	78	0.29	1	27180	27220	23030	23070				
R3&9	Grid	78	0.29	1	27230	27270	22980	23020				
R3&9	Grid	82	0.29	1	27280	27320	22930	22970				
R3&9	Grid	61	0.29	1	27330	27370	22875	22915				
R3&9	Grid	55	0.29	1	27380	27420	22850	22890				
R3&9	Grid	57	0.29	1	27430	27470	22845	22885				
R3&9	Grid	55	0.29	1	27480	27520	22830	22870				
R3	Grid	42	0.15	1	27530	27570	22820	22860				
R3	Grid	30	0.15	1	27600	27640	22820	22860				
R3	Grid	30	0.15	1	27650	27690	22820	22860				
R3	Grid	24	0.15	1	27700	27740	22821	22861				
R9	Grid	75	0.35	1	27530	27570	22830	22870				
R9	Grid	42	0.35	1	27630	27670	22755	22795				
R9	Grid	42	0.35	1	27680	27720	22705	22745				
R9	Grid	42	0.35	1	27730	27770	22655	22695				
R9	Grid	42	0.35	1	28880	28920	21830	21870				
R9	Grid	42	0.35	1	28930	28970	21780	21820				
R9	Grid	67	0.35	1	28980	29020	21730	21770				
R9	Grid	42	0.35	1	29080	29120	21680	21720				
R9	Grid	42	0.35	1	29130	29170	21630	21670				
R9	Grid	42	0.35	1	29180	29220	21580	21620				
R9	Grid	42	0.35	1	29230	29270	21530	21570				
R9	Grid	42	0.35	1	29280	29320	21480	21520				
R9	Grid	42	0.35	1	29330	29370	21430	21470				
R9	Grid	42	0.35	1	29380	29420	21380	21420				
R9	Grid	42	0.35	1	29430	29470	21330	21370				
R9	Grid	42	0.35	1	29480	29520	21280	21320				
R9	Grid	42	0.35	1	29530	29570	21230	21270				
R9	Grid	30	0.35	1	29580	29620	21180	21220				
R9	Grid	36	0.35	1	29630	29670	21180	21220				
R9	Grid	36	0.35	1	29680	29720	21146	21186				
SaiTsoRd	Grid	3	0.35	1	26930	26970	23090	23130				
SaiTsoRd	Grid	3	0.35	1	26970	27010	23030	23070				
SaiTsoRd	Grid	4	0.35	1	27010	27050	21980	23020				
SaiTsoRd	Grid	5	0.35	1	27080	27120	22930	22970				
SaiTsoRd	Grid	2	0.35	1	27160	27200	22865	22905				
SaiTsoRd	Grid	2	0.35	1	27180	27220	22830	22870				
SaiTsoRd	Grid	3	0.35	1	27230	27270	22830	22870				
SaiTsoRd	Grid	5	0.35	1	27280	27320	22780	22820				
SaiTsoRd	Grid	2	0.35	1	27380	27420	22780	22820				
SaiTsoRd	Grid	3	0.35	1	27430	27470	22760	22800				
SaiTsoRd	Grid	3	0.35	1	27480	27520	22730	22770				
SaiTsoRd	Grid	2	0.35	1	27530	27570	22700	22740				
SaiTsoRd	Grid	8	0.35	1	27580	27580	22680	22720				
SaiTsoRd	Grid	2	0.35	1	27730	27770	22630	22670				
SaiTsoRd	Grid	1	0.35	1	27750	27795	22610	22650				
SaiTsoRd	Grid	5	0.35	1	27750	27795	22580	22620				
SaiTsoRd	Grid	5	0.35	1	27740	27780	22480	22520				
SaiTsoRd	Grid	5	0.35	1	27730	27770	22380	22420				
SaiTsoRd	Grid	5	0.35	1	27710	27750	22280	22320				
SaiTsoRd	Grid	4	0.35	1	27750	27790	22195	22235				
SaiTsoRd	Grid	7	0.35	1	27820	27860	22170	22210				
Esso	Area	8	1	1	28330	28700	21040	21200				
Powerst	Area	8	1	1	27900	28250	21000	21300				
TinChiu	Area	40	1	1	28700	28850	21250	21340				
soncopak	Area	10	1	1	28850	28900	21300	21350				

Dowchem	Area	10	1	1	29055	29100	21380	21520
Outboard	Area	100	0.5	1	29200	29270	21430	21530
Euroasia	Area	50	0.5	1	27400	27500	21150	21650
YiuLian	Area	210	0.5	1	27600	27740	22100	22400
Shellsw	Area	8	1	1	26750	27000	22800	23000
Shellnw	Area	8	1	1	26780	26900	23000	23250
Shellst	Area	4	1	1	27000	27300	22730	22850
Shellmd	Area	4	1	1	27000	27300	22900	23000
Shellse	Area	4	1	1	27300	27500	22600	22750
Calteks	Area	2	1	1	27300	27500	22250	22400
Caltexn	Area	6	1	1	27500	27600	22350	22700
Busdepo	Area	40	0.4	1	27750	27850	22200	22460
Concbat	Area	2	1	1	27000	27150	22500	22740
CRCnw	Area	6	1	1	28778	28987	21000	21200
CRCs	Area	2	1	1	29000	29250	20900	21100
TYRD	Grid	4	0.48	1	27780	27820	22130	22170
TYRD	Gnd	4	0.48	1	27730	27770	22080	22120
TYRD	Grid	4	0.48	1	27680	27720	22030	22070
TYRD	Grid	2	0.48	1	27630	27670	21980	22020
TYRD	Grid	4	0.48	1	27630	27670	21955	21995
TYRD	Grid	3	0.48	1	27578	27618	21918	21958
TYRD	Grid	2	0.48	1	27530	27570	21893	21933
TYRD	Grid	4	0.48	1	27530	27570	21865	21905
TYRD	Grid	4	0.48	1	27480	27520	21830	21870
TYRD	Grid	4	0.48	1	27580	27620	21130	21170
TYRD	Grid	3	0.48	1	27630	27670	21080	21120
TYRD	Grid	3	0.48	1	27680	27720	21080	21120
TYRD	Grid	4	0.48	1	27730	27770	21080	21120
TYRD	Grid	4	0.48	1	27780	27820	21130	21170
TYRD	Grid	3	0.48	1	27830	27870	21180	21220
TYRD	Grid	4	0.48	1	27880	27920	21180	21220
TYRD	Grid	4	0.48	1	27930	27970	21230	21270
TYRD	Grid	3	0.48	1	27980	28020	21280	21320
TYRD	Grid	4	0.48	1	28030	28070	21280	21320
TYRD	Grid	3	0.48	1	28080	28120	21330	21370
TYRD	Grid	4	0.48	1	28130	28170	21330	21370
TYRD	Grid	3	0.48	1	28180	28220	21380	21420
TYRD	Grid	3	0.48	1	28230	28270	21380	21420
TYRD	Grid	3	0.48	1	28280	28320	21380	21420
TYRD	Grid	3	0.48	1	28330	28370	21380	21420
TYRD	Grid	3	0.48	1	28380	28420	21380	21420
TYRD	Grid	4	0.48	1	28430	28470	21380	21420
TYRD	Grid	4	0.48	1	28480	28520	21330	21370
TYRD	Grid	3	0.48	1	28530	28570	21280	21320
TYRD	Grid	4	0.48	1	28580	28620	21280	21320
TYRD	Grid	3	0.48	1	28630	28670	21230	21270
TYRD	Grid	4	0.48	1	28680	28720	21230	21270
TYRD	Grid	3	0.48	1	28730	28770	21180	21220
TYRD	Grid	3	0.48	1	28780	28820	21180	21220
TYRD	Gnd	4	0.48	1	28830	28870	21180	21220
TYRD	Grid	3	0.48	1	28880	28920	21230	21270
TYRD	Grid	4	0.48	1	28930	28970	21230	21270
TYRD	Grid	4	0.48	1	28980	29020	21280	21320
TYRD	Grid	3	0.48	1	29030	29070	21330	21370
TYRD	Grid	4	0.48	1	29080	29120	21330	21370
TYRD	Grid	4	0.48	1	29130	29170	21380	21420
TYRD	Grid	3	0.48	1	29180	29220	21430	21470
TYRD	Grid	3	0.48	1	29180	29220	21480	21520
TYRD	Grid	3	0.48	1	29180	29220	21530	21570
TYRD	Grid	3	0.48	1	29180	29220	21580	21620
TYRD	Gnd	3	0.48	1	29180	29220	21630	21670
TYRD	Grid	4	0.48	1	29180	29220	21680	21720
TYRD	Grid	3	0.48	1	29130	29170	21730	21770
TYRD	Grid	3	0.48	1	29130	29170	21780	21820
TYRD	Grid	4	0.48	1	29130	29170	21830	21870
TYRD	Grid	3	0.48	1	29080	29120	21880	21920
TYRD	Grid	3	0.48	1	29080	29120	21930	21970
TYRD	Grid	3	0.48	1	29080	29120	21980	22020

* Note: Population/grid is assigned to all 50m grid squares within coordinate bounds.
 * Population/Area is distributed across all 50m grid squares within coordinate bounds.

Period	Time(s)	hours	hours per day	Fraction of day
Day	9.30am to 3.30pm	6	24	0.25
Peak	7.00 to 10.00am 4.00pm to 7.00 pm	6	24	0.25
Night	7.00pm to 7.00am	12	24	0.5