










PTAL output for Base Year
6b

Arup
8-13 Fitzroy St, Bloomsbury London W1T 4BQ, UK
Easting: 529290, Northing: 181949


Grid Cell: 87869

Report generated: 15/10/2019

Map key - PTAL

 0 (Worst)	 1a
 1b	 2
 3	 4
 5	 6a
 6b (Best)	

Map layers

 PTAL (cell size: 100m)

Calculation Parameters

Day of Week	M-F
Time Period	AM Peak
Walk Speed	4.8 kph
Bus Node Max. Walk Access Time (mins)	8
Bus Reliability Factor	2.0
LU Station Max. Walk Access Time (mins)	12
LU Reliability Factor	0.75
National Rail Station Max. Walk Access Time (mins)	12
National Rail Reliability Factor	0.75

Calculation data

Mode	Stop	Route	Distance (metres)	Frequency(vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Bus	PORTLAND PL.NEWC'DISH S	C2	553.65	8	6.92	5.75	12.67	2.37	0.5	1.18
Bus	PORTLAND PL.NEWC'DISH S	453	553.65	12	6.92	4.5	11.42	2.63	0.5	1.31
Bus	GOODGE STREET STATION	10	456.79	4.5	5.71	8.67	14.38	2.09	0.5	1.04
Bus	GOODGE STREET STATION	24	456.79	10	5.71	5	10.71	2.8	0.5	1.4
Bus	GOODGE STREET STATION	134	456.79	12	5.71	4.5	10.21	2.94	0.5	1.47
Bus	GOODGE STREET STATION	390	456.79	8	5.71	5.75	11.46	2.62	0.5	1.31
Bus	GOODGE STREET STATION	73	456.79	18	5.71	3.67	9.38	3.2	1	3.2
Bus	GOODGE STREET STATION	29	456.79	15	5.71	4	9.71	3.09	0.5	1.54
Bus	GOODGE STREET STATION	14	456.79	13	5.71	4.31	10.02	2.99	0.5	1.5
Bus	GREAT PORTLAND ST STN	30	500.12	7.5	6.25	6	12.25	2.45	0.5	1.22
Bus	GREAT PORTLAND ST STN	88	500.12	9	6.25	5.33	11.58	2.59	0.5	1.29
Bus	GREAT PORTLAND ST STN	18	500.12	17	6.25	3.76	10.02	3	0.5	1.5
Bus	GREAT PORTLAND ST STN	27	500.12	8	6.25	5.75	12	2.5	0.5	1.25
Bus	GREAT PORTLAND ST STN	205	500.12	8	6.25	5.75	12	2.5	0.5	1.25
Bus	CHENIES STREET	8	638.54	10	7.98	5	12.98	2.31	0.5	1.16
LUL	Great Portland Street	'Edgware-Hammersmith'	574.31	6	7.18	5.75	12.93	2.32	0.5	1.16
LUL	Great Portland Street	'Barking-Hammersmith'	574.31	6.34	7.18	5.48	12.66	2.37	0.5	1.18
LUL	Great Portland Street	'Hammersmith-Plaistow'	574.31	1	7.18	30.75	37.93	0.79	0.5	0.4
LUL	Great Portland Street	'Amer-AldgateFast'	574.31	1	7.18	30.75	37.93	0.79	0.5	0.4
LUL	Great Portland Street	'Ches-AldgateFast'	574.31	2	7.18	15.75	22.93	1.31	0.5	0.65
LUL	Great Portland Street	'Uxbridge-AldSlow'	574.31	5.33	7.18	6.38	13.56	2.21	0.5	1.11
LUL	Great Portland Street	'Watford-AldSfast'	574.31	3.67	7.18	8.92	16.1	1.86	0.5	0.93
LUL	Great Portland Street	'Aldg-WatfordSlow'	574.31	3.67	7.18	8.92	16.1	1.86	0.5	0.93
LUL	Great Portland Street	'Ald-HarrowHill'	574.31	1.33	7.18	23.31	30.49	0.98	0.5	0.49
LUL	Regent's Park	'QueensPk-El&Castle'	737.22	11.01	9.22	3.47	12.69	2.36	0.5	1.18
LUL	Regent's Park	'El&Castle-Harrow&W'	737.22	5.67	9.22	6.04	15.26	1.97	0.5	0.98
LUL	Regent's Park	'SbriidgePk-El&Castle'	737.22	5	9.22	6.75	15.97	1.88	0.5	0.94
LUL	Regent's Park	'Waterloo-QueensPk'	737.22	1	9.22	30.75	39.97	0.75	0.5	0.38
LUL	Regent's Park	'Waterloo-Harrow&W'	737.22	0.33	9.22	91.66	100.87	0.3	0.5	0.15
LUL	Tottenham Court Road	'Ealing-Epping'	813.4	3	10.17	10.75	20.92	1.43	0.5	0.72
LUL	Tottenham Court Road	'WRuislip-Epping'	813.4	3	10.17	10.75	20.92	1.43	0.5	0.72
LUL	Tottenham Court Road	'RuislipGar-Epping'	813.4	1	10.17	30.75	40.92	0.73	0.5	0.37
LUL	Tottenham Court Road	'WhiteCity-Epping'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'NActon-Epping'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'Northolt-Epping'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Tottenham Court Road	'Debden-WRuislip'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'WhiteCity-Debden'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'Debden-Northolt'	813.4	1	10.17	30.75	40.92	0.73	0.5	0.37
LUL	Tottenham Court Road	'RuislipGdns-Debden'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'Loughton-WRuislip'	813.4	1	10.17	30.75	40.92	0.73	0.5	0.37
LUL	Tottenham Court Road	'NActon-Loughton'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Tottenham Court Road	'RuislipGdns-Loughton'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Tottenham Court Road	'Loughton-WhiteCity'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Tottenham Court Road	'Loughton-Northolt'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'Ealing-Loughton'	813.4	1	10.17	30.75	40.92	0.73	0.5	0.37
LUL	Tottenham Court Road	'Ealing-NewburyPark'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Tottenham Court Road	'WRuislip-NewburyPark'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'NActon-NewburyPark'	813.4	0.33	10.17	91.66	101.83	0.29	0.5	0.15
LUL	Tottenham Court Road	'Hainault-Ealing'	813.4	5.33	10.17	6.38	16.55	1.81	0.5	0.91
LUL	Tottenham Court Road	'Hainault-Nacton'	813.4	1.33	10.17	23.31	33.47	0.9	0.5	0.45
LUL	Tottenham Court Road	'Hainault-WRuislip'	813.4	3.33	10.17	9.76	19.93	1.51	0.5	0.75
LUL	Tottenham Court Road	'Hain-NP-RuislipGdns'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Tottenham Court Road	'Hainault-WhiteCity'	813.4	1.67	10.17	18.71	28.88	1.04	0.5	0.52
LUL	Tottenham Court Road	'Hainault-NP-Northolt'	813.4	1	10.17	30.75	40.92	0.73	0.5	0.37
LUL	Tottenham Court Road	'GrangeHill-WD-Eal'	813.4	1	10.17	30.75	40.92	0.73	0.5	0.37
LUL	Tottenham Court Road	'GrangeHill-Wdld-Whit'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Tottenham Court Road	'GrangeHill-Wdld-WRsp'	813.4	0.67	10.17	45.53	55.69	0.54	0.5	0.27
LUL	Warren Street	'HighBarnet-Morden'	514.31	0.33	6.43	91.66	98.09	0.31	0.5	0.15

Mode	Stop	Route	Distance (metres)	Frequency(vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
LUL	Warren Street	'WalthamstowC-Brixton'	514.31	15	6.43	2.75	9.18	3.27	0.5	1.63
LUL	Warren Street	'Brixton-SevenSisters'	514.31	10	6.43	3.75	10.18	2.95	0.5	1.47
LUL	Goodge Street	'Morden-Edgware'	466.55	4.67	5.83	7.17	13.01	2.31	0.5	1.15
LUL	Goodge Street	'Kennington-Edgware'	466.55	14.67	5.83	2.79	8.63	3.48	1	3.48
LUL	Goodge Street	'HighBarnet-Kenningt'	466.55	5.33	5.83	6.38	12.21	2.46	0.5	1.23
LUL	Goodge Street	'MillHill-Morden'	466.55	1.67	5.83	18.71	24.55	1.22	0.5	0.61
LUL	Goodge Street	'MillHillE-Kenningt'	466.55	1.67	5.83	18.71	24.55	1.22	0.5	0.61
Total Grid Cell AI:										52.49