



PTAL output for Base Year 6b

WC1X 9ND
Acton St, London WC1X 9ND, UK
Easting: 530727, Northing: 182783

Grid Cell: 91969

Report generated: 16/01/2019

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

Map key - PTAL

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

Map layers

- PTAL (cell size: 100m)

Calculation data

Mode	Stop	Route	Distance (metres)	Frequency (vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Bus	G INN RD ROYAL ENT HOSP	259	316.96	8	3.96	5.75	9.71	3.09	0.5	1.54
Bus	KINGS CROSS STATION	10	580.48	4.5	7.26	8.67	15.92	1.88	0.5	0.94
Bus	KINGS CROSS STATION	59	580.48	10	7.26	5	12.26	2.45	0.5	1.22
Bus	KINGS CROSS STATION	91	580.48	9	7.26	5.33	12.59	2.38	0.5	1.19
Bus	KINGS CROSS STATION	390	580.48	8	7.26	5.75	13.01	2.31	0.5	1.15
Bus	KINGS CROSS RD/ACTON ST	46	80.16	6	1	7	8	3.75	0.5	1.87
Bus	KINGS CROSS RD/ACTON ST	17	80.16	7.5	1	6	7	4.28	0.5	2.14
Bus	KINGS CROSS RD/ACTON ST	45	80.16	7	1	6.29	7.29	4.12	0.5	2.06
Bus	KINGS CROSS RD/ACTON ST	63	80.16	12	1	4.5	5.5	5.45	1	5.45
Bus	PENTONMILLE RD WESTON RS	30	383.16	7.5	4.79	6	10.79	2.78	0.5	1.39
Bus	PENTONMILLE RD WESTON RS	73	383.16	18	4.79	3.67	8.46	3.55	0.5	1.77
Bus	PENTONMILLE RD WESTON RS	476	383.16	7.5	4.79	6	10.79	2.78	0.5	1.39
Bus	PENTONMILLE RD WESTON RS	205	383.16	8	4.79	5.75	10.54	2.85	0.5	1.42
Bus	PENTONMILLE RD WESTON RS	214	383.16	8	4.79	5.75	10.54	2.85	0.5	1.42
Bus	PENTONMILLE RD PENTON RD	394	599.35	5	7.49	8	15.49	1.94	0.5	0.97
Rail	St Pancras	'BEDFDM-SVNOAKS 1E62'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-BROMLYS 1E83'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-ORPNGTN 1L60'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-SUTTON 1O13'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-KENTHOS 1S85'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-BRGHTN 1T11'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-BRGHTN 1T15'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'BRGHTN-BEDFDM 1T83'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-SUTTON 1V23'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-SUTTON 1V82'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-BEDFDM 1W06'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-BEDFDM 1W81'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-BRGHTN 1W84'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-BRGHTN 1W86'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'STALBCY-SVNOAKS 2E11'	836.73	1	10.46	30.75	41.21	0.73	0.5	0.36
Rail	St Pancras	'BEDFDM-SVNOAKS 2E19'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'LUTON-SVNOAKS 2E21'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'STALBCY-SVNOAKS 2E95'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-LUTON 2O00'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-BEDFDM 2O04'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-STALBCY 2O06'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-LUTON 2O10'	836.73	1	10.46	30.75	41.21	0.73	0.5	0.36
Rail	St Pancras	'LUTON-SUTTON 2O17'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'STALBCY-SUTTON 2O21'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'STALBCY-SUTTON 2O29'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'LUTON-BCKNHMJ 2S91'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'STALBCY-BROMLYS 2S93'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-BEDFDM 2T02'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-BEDFDM 2T04'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-BRGHTN 2T15'	836.73	1	10.46	30.75	41.21	0.73	0.5	0.36
Rail	St Pancras	'BEDFDM-BRGHTN 2T25'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-LUTON 2T99'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-STALBCY 2V02'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-STALBCY 2V08'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'BEDFDM-SUTTON 2V15'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-BEDFDM 2V16'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'LUTON-SUTTON 2V19'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SUTTON-KNTSHTN 2V20'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'STALBCY-SUTTON 2V27'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'LUTON-SUTTON 2V31'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-BEDFDM 2W08'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-BEDFDM 2W12'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BRGHTN-BEDFDM 2W16'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15

Mode	Stop	Route	Distance (metres)	Frequency(vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Rail	St Pancras	'ASHFKY-BEDFDM 1E61'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'ASHFKY-BEDFDM 1E63'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'RCHT-BEDFDM 1E67'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SVNOAKS-BEDFDM 1E69'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BROMLYS-BEDFDM 1E82'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BCKNHMJ-BEDFDM 1G65'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'KENTHOS-BEDFDM 1G71'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'ORPNGTN-STALBCY 2D93'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'ORPNGTN-LUTON 2D95'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SVNOAKS-STALBCY 2E59'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'SVNOAKS-LUTON 2E61'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SVNOAKS-WHMPSTM 2E63'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SVNOAKS-KNTSHTN 2E65'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'SVNOAKS-KNTSHTN 2E67'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BROMLYS-LUTON 2E93'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'ORPNGTN-LUTON 2L59'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'ORPNGTN-KNTSHTN 2L65'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-ELPHNAC 1J87'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'BEDFDM-ELPHNAC 1J88'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'STPANCI-FAVRSHM 1F08'	836.73	2	10.46	15.75	26.21	1.14	1	1.14
Rail	St Pancras	'BRSR-STPANCI 1F13'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'FAVRSHM-STPANCI 1F17'	836.73	1	10.46	30.75	41.21	0.73	0.5	0.36
Rail	St Pancras	'EBSFLT-STPANCI 1F85'	836.73	1.33	10.46	23.31	33.77	0.89	0.5	0.44
Rail	St Pancras	'STPANCI-MARGATE 1J08'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'STPANCI-DOVERP 1J10'	836.73	1	10.46	30.75	41.21	0.73	0.5	0.36
Rail	St Pancras	'RAMSGTE-STPANCI 1J11'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'STPANCI-MARGATE 1J12'	836.73	0.67	10.46	45.53	55.99	0.54	0.5	0.27
Rail	St Pancras	'MARGATE-STPANCI 1J13'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'MARGATE-STPANCI 1J17'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'DOVERP-STPANCI 1J19'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'MARGATE-STPANCI 1J21'	836.73	0.33	10.46	91.66	102.12	0.29	0.5	0.15
Rail	St Pancras	'MSTONEW-STPANCI 1T91'	836.73	1	10.46	30.75	41.21	0.73	0.5	0.36
Rail	King's Cross	'KNGX-CAMBDGE 1C33'	651.15	0.67	8.14	45.53	53.67	0.56	0.5	0.28
Rail	King's Cross	'KNGX-CAMBDGE 1C35'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
Rail	King's Cross	'CAMBDGE-KNGX 1C82'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
Rail	King's Cross	'KNGX-PBRO 1P11'	651.15	1	8.14	30.75	38.89	0.77	0.5	0.39
Rail	King's Cross	'PBRO-KNGX 1P62'	651.15	1.33	8.14	23.31	31.45	0.95	0.5	0.48
Rail	King's Cross	'ROYSTON-KNGX 1R50'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
Rail	King's Cross	'ROYSTON-KNGX 1R51'	651.15	0.67	8.14	45.53	53.67	0.56	0.5	0.28
Rail	King's Cross	'KNGX-CAMBDGE 2C03'	651.15	1	8.14	30.75	38.89	0.77	0.5	0.39
Rail	King's Cross	'CAMBDGE-KNGX 2C54'	651.15	0.67	8.14	45.53	53.67	0.56	0.5	0.28
Rail	King's Cross	'CAMBDGE-KNGX 2C91'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
Rail	King's Cross	'CAMBDGE-KNGX 2C92'	651.15	0.67	8.14	45.53	53.67	0.56	0.5	0.28
Rail	King's Cross	'KNGX-PBRO 2P04'	651.15	1	8.14	30.75	38.89	0.77	0.5	0.39
Rail	King's Cross	'LTCE-KNGX 2R07'	651.15	0.67	8.14	45.53	53.67	0.56	0.5	0.28
Rail	King's Cross	'HITCHIN-KNGX 2R94'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
Rail	King's Cross	'WLWYNGC-KNGX 2Y04'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
Rail	King's Cross	'WLWYNGC-KNGX 2Y13'	651.15	0.67	8.14	45.53	53.67	0.56	0.5	0.28
LUL	King's Cross	'Edgware-Hammersmith'	651.15	6	8.14	5.75	13.89	2.16	0.5	1.08
LUL	King's Cross	'Barking-Hammersmith'	651.15	6.34	8.14	5.48	13.62	2.2	0.5	1.1
LUL	King's Cross	'Hammersmith-Plaistow'	651.15	1	8.14	30.75	38.89	0.77	0.5	0.39
LUL	King's Cross	'Aldg-AldgateFast'	651.15	1	8.14	30.75	38.89	0.77	0.5	0.39
LUL	King's Cross	'Ches-AldgateFast'	651.15	2	8.14	15.75	23.89	1.26	0.5	0.63
LUL	King's Cross	'Uxbridge-AldSlow'	651.15	5.33	8.14	6.38	14.52	2.07	0.5	1.03
LUL	King's Cross	'Watford-AldFast'	651.15	3.67	8.14	8.92	17.06	1.76	0.5	0.88
LUL	King's Cross	'Aldg-WatfordSlow'	651.15	3.67	8.14	8.92	17.06	1.76	0.5	0.88
LUL	King's Cross	'Ald-HarrowHill'	651.15	1.33	8.14	23.31	31.45	0.95	0.5	0.48
LUL	King's Cross	'Edgware-Morden'	651.15	9	8.14	4.08	12.22	2.45	0.5	1.23

Mode	Stop	Route	Distance (metres)	Frequency(vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
LUL	King's Cross	'Morden-HighBarnet'	651.15	14.67	8.14	2.79	10.93	2.74	0.5	1.37
LUL	King's Cross	'Morden-MillHillE'	651.15	4	8.14	8.25	16.39	1.83	0.5	0.92
LUL	King's Cross	'Cockfosters-LHRT4LT'	651.15	4.67	8.14	7.17	15.31	1.96	0.5	0.98
LUL	King's Cross	'RayLane-Cockfosters'	651.15	3.67	8.14	8.92	17.06	1.76	0.5	0.88
LUL	King's Cross	'LHRT4LT-ArnosGrove'	651.15	4.67	8.14	7.17	15.31	1.96	0.5	0.98
LUL	King's Cross	'ArnosGrove-RayLane'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
LUL	King's Cross	'ArnosGrove-Nthfields'	651.15	3	8.14	10.75	18.89	1.59	0.5	0.79
LUL	King's Cross	'Oakwood-RayLane'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
LUL	King's Cross	'Nthfields-Cockfoster'	651.15	1	8.14	30.75	38.89	0.77	0.5	0.39
LUL	King's Cross	'LHRT5-Cockfosters'	651.15	6	8.14	5.75	13.89	2.16	0.5	1.08
LUL	King's Cross	'Uxbridge-Cockfosters'	651.15	3.67	8.14	8.92	17.06	1.76	0.5	0.88
LUL	King's Cross	'Ruislip-Cockfosters'	651.15	2.33	8.14	13.63	21.76	1.38	0.5	0.69
LUL	King's Cross	'ArnosGrove-Uxbridge'	651.15	1	8.14	30.75	38.89	0.77	0.5	0.39
LUL	King's Cross	'Oakwood-Uxbridge'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
LUL	King's Cross	'Oakwood-Ruislip'	651.15	0.33	8.14	91.66	99.8	0.3	0.5	0.15
LUL	King's Cross	'Brixton-WalthamstowC'	651.15	15.67	8.14	2.66	10.8	2.78	1	2.78
LUL	King's Cross	'SevenSisters-Brixton'	651.15	11.67	8.14	3.32	11.46	2.62	0.5	1.31
Rail	Kings Cross St Pancras	'PBRO-KNGX2P90'	711.19	0.33	8.89	91.66	100.55	0.3	0.5	0.15
Total Grid Cell AI:										67.21