



PTAL output for Base Year 6a

TW9 2PQ
Kew Rd, Richmond TW9 2PQ, UK
Easting: 518315, Northing: 175499

Grid Cell: 56061

Report generated: 18/04/2020

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	KEWROAD RICHMOND CIRCUS	65	60.67	9	0.76	5.33	6.09	4.92	1	4.92
Bus	RICHMOND CIRCUS (L.M RD)	371	339.29	7	4.24	6.29	10.53	2.85	0.5	1.42
Bus	RICHMOND CIRCUS (L.M RD)	493	339.29	5	4.24	8	12.24	2.45	0.5	1.23
Bus	RICHMOND CIRCUS (L.M RD)	190	339.29	4	4.24	9.5	13.74	2.18	0.5	1.09
Bus	RICHMOND CIRCUS (L.M RD)	419	339.29	4	4.24	9.5	13.74	2.18	0.5	1.09
Bus	RICHMOND CIRCUS (L.M RD)	H37	339.29	10	4.24	5	9.24	3.25	0.5	1.62
Bus	RICHMOND CIRCUS (L.M RD)	R68	339.29	4	4.24	9.5	13.74	2.18	0.5	1.09
Bus	RICHMOND CIRCUS (L.M RD)	R70	339.29	6	4.24	7	11.24	2.67	0.5	1.33
Bus	RICHMOND CIRCUS (L.M RD)	391	339.29	6	4.24	7	11.24	2.67	0.5	1.33
Bus	RICHMOND CIRCUS (L.M RD)	H22	339.29	5	4.24	8	12.24	2.45	0.5	1.23
Bus	RICHMOND STATION	490	461.34	5	5.77	8	13.77	2.18	0.5	1.09
Rail	Richmond	'RICHMND-GUILDFD 2N13'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
Rail	Richmond	'ALDRSHT-WATRLMN 1N90'	510.82	1	6.39	30.75	37.14	0.81	0.5	0.4
Rail	Richmond	'RDNG4AB-WATRLMN 2C10'	510.82	0.67	6.39	45.53	51.91	0.58	0.5	0.29
Rail	Richmond	'WATRLMN-RDNG4AB 2C13'	510.82	0.67	6.39	45.53	51.91	0.58	0.5	0.29
Rail	Richmond	'RDNG4AB-WATRLMN 2C14'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
Rail	Richmond	'RDNG4AB-WATRLMN 2C16'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
Rail	Richmond	'WATRLMN-RDNG4AB 2C17'	510.82	1.33	6.39	23.31	29.69	1.01	0.5	0.51
Rail	Richmond	'RDNG4AB-WATRLMN 2C18'	510.82	0.67	6.39	45.53	51.91	0.58	0.5	0.29
Rail	Richmond	'WATRLMN-RDNG4AB 2C85'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
Rail	Richmond	'WATRLMN-RDNG4AB 2C87'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
Rail	Richmond	'RDNG4AB-WATRLMN 2C90'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
Rail	Richmond	'SHEPRTN-WATRLMN 2H92'	510.82	1	6.39	30.75	37.14	0.81	0.5	0.4
Rail	Richmond	'WDON-WATRLMN 2K03'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
Rail	Richmond	'WATRLMN-WATRLMN 2K09'	510.82	2	6.39	15.75	22.14	1.36	1	1.36
Rail	Richmond	'WATRLMN-WATRLMN 2O09'	510.82	2	6.39	15.75	22.14	1.36	0.5	0.68
Rail	Richmond	'WATRLMN-WATRLMN 2R09'	510.82	2	6.39	15.75	22.14	1.36	0.5	0.68
Rail	Richmond	'WSORAER-WATRLMN 2U10'	510.82	2	6.39	15.75	22.14	1.36	0.5	0.68
Rail	Richmond	'WATRLMN-WSORAER 2U13'	510.82	2	6.39	15.75	22.14	1.36	0.5	0.68
Rail	Richmond	'HOUNSLW-WATRLMN 2V05'	510.82	0.33	6.39	91.66	98.04	0.31	0.5	0.15
LUL	Richmond	'Upminster-Richmond'	510.82	6	6.39	5.75	12.14	2.47	1	2.47
LUL	Richmond	'Richmond-DagEast'	510.82	0.67	6.39	45.53	51.91	0.58	0.5	0.29
									Total Grid Cell AI:	27.68