

CS11: Northern Section modelling outputs (Swiss Cottage to Marylebone Road)
 Journey Times & Pedestrian Wait Times

Correct as at 08th December 2015				(A) Base Model Current situation on-street 2015		(B) Future Scheme Expected situation on-street 2016 with scheme		(C) Difference between future with scheme (B) and base (A)	
		Journeys Modelled		AM	PM	AM	PM	AM	PM
Traffic Average journey times (minutes, expressed as a range)	Hendon Way to Baker Street	Southbound		36 to 38	21 to 23	26 to 28	19 to 21	-8 to -10	-1 to -2
	Gloucester Place to Hendon Way	Northbound		14 to 16	20 to 22	15 to 17	21 to 23	0 to 1	1 to 2
	Hilgrove Road to Adelaide Road	Eastbound		2 to 4	2 to 3	5 to 7	2 to 3	1 to 2	0 to 1
	Adelaide Road to Hilgrove Road	Westbound		2 to 3	1 to 2	5 to 7	2 to 3	4 to 5	0 to 1
Buses Journey times through the scheme area from bus stop to bus stop (minutes, expressed as a range)	Route 113 (between Gloucester Place to Hendon Way and Brent Cross Flyover to Baker Street)	Northbound towards Edgware Station		36 to 38	36 to 38	36 to 38	39 to 41	0 to 1	2 to 3
		Southbound towards Marble Arch Station		50 to 52	39 to 41	40 to 42	39 to 41	-8 to -10	1 to 2
	Route 82 & 13 (between Gloucester Place to Finchley Road & Finchley Road to Baker Street)	Northbound towards North Finchley (route 82) and Golders Green (route 13)		29 to 31	29 to 31	27 to 29	30 to 32	0 to -1	0 to 1
		Southbound towards Victoria bus station (route 82) and Aldwych (route 13)		38 to 40	32 to 34	31 to 33	33 to 35	-5 to -7	1 to 2
	Route 102 & 226 (between the Vale to Pennine Drive & Pennine Drive to the Vale)	Westbound towards Brent Cross Shopping Centre (route 102) and Ealing Broadway station (route 226)		4 to 6	2 to 3	2 to 3	2 to 3	-2 to -3	0 to -1
		Eastbound towards Edmonton Green Bus Station (route 102) and Golders Green station (route 226)		2 to 3	2 to 3	2 to 3	2 to 3	0 to -1	0 to -1
	Route C11 (between Adelaide Road to Goldhurst Terrace & Canfield Gardens to Adelaide Road)	Northbound towards Brent Cross Shopping Centre		5 to 7	5 to 7	10 to 12	5 to 7	5 to 7	1 to 2
		Southbound towards Archway Station		9 to 11	5 to 7	7 to 9	7 to 6	0 to -2	1 to 2
	Route 245, 260 & 460 (between Cricklewood Lane East to Cricklewood Lane West & Cricklewood Lane West to Cricklewood Lane East)	Westbound towards Alperton Station (route 245), White City Bus Station (route 260) and Wilkesden Bus Garage (route 460)		1 to 2	1 to 2	1 to 2	2 to 3	0 to 1	1 to 2
		Eastbound towards Golders Green Station (route 245 and 260) and North Finchley Bus Station (route 460)		1 to 2	1 to 2	1 to 2	1 to 2	0 to 1	0 to -1
	Route 46 (between Circus Road to College Crescent & College Crescent to Circus Road)	Northbound towards St Bartholomew's Hospital		7 to 9	7 to 9	7 to 9	7 to 9	0 to 1	0 to -1
		Southbound towards Lancaster Gate Station		12 to 14	8 to 10	9 to 11	10 to 12	-2 to -3	1 to 2
	Route 31 (between Adelaide Road to Hilgrove Road & Hilgrove Road to Adelaide Road)	Westbound towards White City Bus Station		4 to 6	4 to 6	10 to 12	5 to 7	5 to 7	0 to 1
		Eastbound towards Camden Town Station		4 to 6	3 to 4	6 to 8	4 to 6	1 to 2	0 to 1
	Route 274 (between Gloucester Place to Prince Albert Road & Prince Albert Road to Baker Street)	Northbound towards Angel Islington		8 to 10	8 to 10	9 to 11	9 to 11	0 to 1	1 to 2
		Southbound towards Lancaster Gate Station		11 to 13	10 to 12	10 to 12	10 to 12	-1 to -2	0 to -1
	Route 268 (between College Crescent to Sainsburys Access & Sainsburys Access to College Crescent)	Westbound towards the O2 Centre		10 to 12	9 to 11	10 to 12	9 to 11	0 to 1	0 to 1
		Eastbound towards Golders Green Station		7 to 9	7 to 9	9 to 11	9 to 11	3 to 4	1 to 2
	Route 187 (between Circus Road to Sainsbury's Access & Sainsburys Access to Circus Road)	Northbound towards the O2 Centre		10 to 12	10 to 12	10 to 12	12 to 14	0 to 1	1 to 2
		Southbound towards Central Middlesex Hospital		17 to 19	14 to 16	12 to 14	14 to 16	-4 to -5	0 to -1
	Route 205, 27 & 453 (between Marylebone Road East to Marylebone Road West & Marylebone Road West to Marylebone Road East)	Westbound towards Paddington Station (route 205), Chiswick Business Park (route 27) and Great Central Street (route 453)		1 to 2	2 to 3	2 to 3	3 to 5	1 to 2	2 to 3
		Eastbound towards Bow Church Station (route 205), Chalk Farm (route 27) and Deptford Bridge (route 453)		2 to 3	2 to 3	2 to 3	2 to 3	0 to 1	0 to 1
	Route 74 (between Gloucester Place to Prince Albert Road & Alsop Place to Baker Street)	Northbound towards Baker Street Station		4 to 5	4 to 5	2 to 3	3 to 4	-1 to -2	0 to 1
		Southbound towards Putney Bridge Road		3 to 4	4 to 5	4 to 5	4 to 5	0 to 1	-1 to -2
	Route 30 (between Gloucester Place to Marylebone Road East & Marylebone East to Baker Street)	Northbound towards Hackney Wick		4 to 5	3 to 4	2 to 3	3 to 4	-1 to -2	0 to -1
		Southbound towards Portman Street		1 to 2	1 to 2	2 to 3	2 to 3	1 to 2	1 to 2
	Route 2 (between Gloucester Place to Dorset Square & Marylebone Road West to Baker Street)	Northbound towards Marylebone Station		2 to 3	2 to 3	2 to 3	2 to 3	0 to -1	0 to 1
		Southbound towards Norwood Bus Garage		2 to 3	4 to 5	2 to 3	2 to 3	0 to -1	-1 to -2
	Route 189 & 139 (between Gloucester Place to Rossmore Road & Rossmore Road to Baker Street)	Northbound towards Brent Cross Shopping Centre (route 189) and West End Green (route 139)		3 to 4	3 to 4	3 to 4	4 to 5	0 to 1	0 to 1
		Southbound towards Oxford Circus (route 189) and Waterloo Station (route 139)		5 to 6	4 to 5	4 to 5	4 to 5	0 to -1	0 to -1
	Route 328 (between Finchley Road to Fortune Green Road & Fortune Green Road to Finchley Road)	Southeast bound towards Chelsea Worlds End		2 to 3	3 to 4	3 to 4	3 to 4	0 to 1	0 to 1
		Northwest bound towards Golders Green Station		4 to 5	4 to 5	4 to 5	4 to 5	0 to -1	0 to -1
Cycling Average journey times (minutes, expressed as a range)	Hendon Way to Baker Street	Southbound		20 to 22	10 to 12	17 to 19	8 to 10	-3 to -4	-1 to -2
	Gloucester Place to Hendon Way	Northbound		10 to 12	20 to 22	10 to 12	20 to 22	0 to 1	0 to 1
	Adelaide Road to Hilgrove Road	Westbound		2 to 3	2 to 3	2 to 3	2 to 3	0 to 1	0 to 1
Pedestrians Traffic signal cycle times and associated wait times (seconds)	College Crescent	Max. cycle time		88	88	120	104	32	16
		Max. wait time		122	102	114	96	-8	-6
	Finchley Road and Avenue Road by College Crescent	Max. cycle time		88	88	120	104	32	16
		Max. wait time		130	157	164	129	34	-28
	Hilgrove Road	Max. cycle time		44	44	120	104	76	60
		Max. wait time		49	46	114	78	65	32
	Adelaide Road by Hilgrove Road	Max. cycle time		44	44	120	104	76	60
		Max. wait time		69	66	154	138	85	72
	Finchley Road south of Hilgrove Road	Max. cycle time		44	44	120	104	76	60
		Max. wait time		88	69	175	152	87	83
	Finchley Road north of Hilgrove Road	Max. cycle time		44	44	120	104	76	60
		Max. wait time		83	79	169	102	86	23
	Avenue Road north of Adelaide Road	Max. cycle time		88	88	120	104	32	16
		Max. wait time		155	122	95	96	-60	-26
	Avenue Road south of Adelaide Road	Max. cycle time		88	88	120	104	32	16
		Max. wait time		133	129	114	96	-19	-33
	Adelaide Road	Max. cycle time		88	88	120	104	32	16
		Max. wait time		95	110	95	96	0	-14