

Highbury Corner: Summary of modelling results

Correct as at 12th February 2016	Base Model Current situation on-street 2014 (minutes)				Future Base Expected situation on-street without scheme 2021 (minutes)				Proposed Expected situation on-street with scheme 2021 (minutes)				Difference between future with scheme and without 2021 (minutes)			
	Journeys Modelled		AM	PM	Journeys Modelled		AM	PM	Journeys Modelled		AM	PM	Journeys Modelled		AM	PM
Traffic Average journey times (minutes)	Canonbury Road to Holloway Road	Northbound to Holloway Road	2 to 3	2 to 3	Canonbury Road to Holloway Road	Northbound to Holloway Road	2 to 3	2 to 3	Canonbury Road to Holloway Road	Northbound to Holloway Road	5 to 6	3 to 4	Canonbury Road to Holloway Road	Northbound to Holloway Road	2 to 3	0 to 1
		Southbound to Canonbury Road	7 to 8	9 to 10		Southbound to Canonbury Road	8 to 9	8 to 9		Southbound to Canonbury Road	9 to 10	11 to 12		Southbound to Canonbury Road	1 to 2	2 to 3
	A1 Upper Street to Holloway Road	Northbound to Holloway Road	3 to 4	3 to 4	A1 Upper Street to Holloway Road	Northbound to Holloway Road	3 to 4	3 to 4	A1 Upper Street to Holloway Road	Northbound to Holloway Road	3 to 4	4 to 5	A1 Upper Street to Holloway Road	Northbound to Holloway Road	0 to 1	0 to 1
		Southbound to Upper Street	8 to 9	10 to 11		Southbound to Upper Street	9 to 10	10 to 11		Southbound to Upper Street	11 to 12	12 to 13		Southbound to Upper Street	1 to 2	1 to 2
	Upper Street to St Paul's Road	Eastbound to St Paul's Road	4 to 5	4 to 5	Upper Street to St Paul's Road	Eastbound to St Paul's Road	4 to 5	4 to 5	Upper Street to St Paul's Road	Eastbound to St Paul's Road	4 to 5	5 to 6	Upper Street to St Paul's Road	Eastbound to St Paul's Road	0 to -1	0 to 1
		Westbound to Upper Street	8 to 9	3 to 4		Westbound to Upper Street	8 to 9	3 to 4		Westbound to Upper Street	8 to 9	4 to 5		Westbound to Upper Street	0 to -1	0 to 1
	Holloway Road to St Paul's Rd	Eastbound to St Paul's Road	8 to 9	10 to 11	Holloway Road to St Paul's Rd	Eastbound to St Paul's Road	9 to 10	9 to 10	Holloway Road to St Paul's Rd	Eastbound to St Paul's Road	10 to 11	11 to 12	Holloway Road to St Paul's Rd	Eastbound to St Paul's Road	1 to 2	1 to 2
		Westbound to Holloway Road	8 to 9	4 to 5		Westbound to Holloway Road	8 to 9	4 to 5		Westbound to Holloway Road	8 to 9	4 to 5		Westbound to Holloway Road	0 to -1	0 to 1
	St Paul's Road to Canonbury Rd	Westbound to Canonbury Road	7 to 8	2 to 3	St Paul's Road to Canonbury Rd	Westbound to Canonbury Road	7 to 8	2 to 3	St Paul's Road to Canonbury Rd	Westbound to Canonbury Road	6 to 7	3 to 4	St Paul's Road to Canonbury Rd	Westbound to Canonbury Road	0 to -1	1 to 2
Buses Average journey times on routes through the scheme area (minutes)	A1 Upper Street to Holloway Road	Route 43 - Northbound	4 to 5	5 to 6	A1 Upper Street to Holloway Road	Route 43 - Northbound	4 to 5	5 to 6	A1 Upper Street to Holloway Road	Route 43 - Northbound	5 to 6	7 to 8	A1 Upper Street to Holloway Road	Route 43 - Northbound	0 to 1	1 to 2
		Route 43 - Southbound	11 to 12	10 to 11		Route 43 - Southbound	11 to 12	10 to 11		Route 43 - Southbound	11 to 12	10 to 11		Route 43 - Southbound	0 to 1	0 to 1
	Canonbury Road to Holloway Road	Route 271 - Northbound	4 to 5	3 to 4	Canonbury Road to Holloway Road	Route 271 - Northbound	3 to 4	3 to 4	Canonbury Road to Holloway Road	Route 271 - Northbound	6 to 7	4 to 5	Canonbury Road to Holloway Road	Route 271 - Northbound	2 to 3	1 to 2
		Route 271 - Southbound	8 to 9	8 to 9		Route 271 - Southbound	8 to 9	8 to 9		Route 271 - Southbound	8 to 9	9 to 10		Route 271 - Southbound	0 to 1	0 to 1
	Upper Street to St Paul's Road	Route 30 - Southbound	8 to 9	4 to 5	Upper Street to St Paul's Road	Route 30 - Southbound	8 to 9	4 to 5	Upper Street to St Paul's Road	Route 30 - Southbound	8 to 9	5 to 6	Upper Street to St Paul's Road	Route 30 - Southbound	0 to -1	0 to 1
		Route 30 - Northbound	4 to 5	5 to 6		Route 30 - Northbound	4 to 5	5 to 6		Route 30 - Northbound	5 to 6	6 to 7		Route 30 - Northbound	0 to 1	1 to 2
	Upper Street to Highbury Grove	Routes 4 & 19 - Southbound	7 to 8	4 to 5	Upper Street to Highbury Grove	Routes 4 & 19 - Southbound	7 to 8	4 to 5	Upper Street to Highbury Grove	Routes 4 & 19 - Southbound	8 to 9	5 to 6	Upper Street to Highbury Grove	Routes 4 & 19 - Southbound	0 to 1	0 to 1
		Route 4 & 19 - Northbound	5 to 6	5 to 6		Route 4 & 19 - Northbound	5 to 6	5 to 6		Route 4 & 19 - Northbound	6 to 7	6 to 7		Route 4 & 19 - Northbound	0 to 1	1 to 2
	Highbury Grove to Holloway Rd	Routes 263 & 393 - Westbound	6 to 7	4 to 5	Highbury Grove to Holloway Rd	Routes 263 & 393 - Westbound	6 to 7	4 to 5	Highbury Grove to Holloway Rd	Routes 263 & 393 - Westbound	6 to 7	5 to 6	Highbury Grove to Holloway Rd	Routes 263 & 393 - Westbound	0 to -1	0 to 1
		Routes 263 & 393 - Eastbound	9 to 10	10 to 11		Routes 263 & 393 - Eastbound	9 to 10	10 to 11		Routes 263 & 393 - Eastbound	9 to 10	9 to 10		Routes 263 & 393 - Eastbound	0 to 1	0 to -1
St Paul's Rd to St Paul's Rd	Route 277 - Westbound	8 to 9	5 to 6	St Paul's Rd to St Paul's Rd	Route 277 - Westbound	8 to 9	5 to 6	N/A proposals include terminating Route 277 at Dalston Junction								
Cycling Average journey times (minutes)	Holloway Road to Canonbury Road	Southbound to Cannonbury Road	9 to 10	8 to 9	Holloway Road to Canonbury Road	Southbound to Cannonbury Road	9 to 10	8 to 9	Holloway Road to Canonbury Road	Southbound to Cannonbury Road	9 to 10	9 to 10	Holloway Road to Canonbury Road	Southbound to Cannonbury Road	0 to -1	1 to 2
		Northbound to Holloway Road	2 to 3	2 to 3		Northbound to Holloway Road	2 to 3	2 to 3		Northbound to Holloway Road	3 to 4	3 to 4		Northbound to Holloway Road	0 to 1	0 to 1
	Holloway Road to Upper Street	Southbound to Upper Street	11 to 12	5 to 6	Holloway Road to Upper Street	Southbound to Upper Street	11 to 12	7 to 8	Holloway Road to Upper Street	Southbound to Upper Street	12 to 13	7 to 8	Holloway Road to Upper Street	Southbound to Upper Street	1 to 2	0 to -1
		Northbound to Holloway Road	3 to 4	3 to 4		Northbound to Holloway Road	3 to 4	3 to 4		Northbound to Holloway Road	3 to 4	4 to 5		Northbound to Holloway Road	0 to 1	0 to 1
	Upper Street to St Paul's Road	Eastbound to St Paul's Road	5 to 6	5 to 6	Upper Street to St Paul's Road	Eastbound to St Paul's Road	3 to 4	5 to 6	Upper Street to St Paul's Road	Eastbound to St Paul's Road	1 to 2	6 to 7	Upper Street to St Paul's Road	Eastbound to St Paul's Road	-1 to -2	1 to 2
		Westbound to Upper Street	5 to 6	3 to 4		Westbound to Upper Street	5 to 6	3 to 4		Westbound to Upper Street	7 to 8	4 to 5		Westbound to Upper Street	1 to 2	0 to 1
St Paul's Road to Holloway Rd	Westbound to Holloway Road	5 to 6	3 to 4	St Paul's Road to Holloway Rd	Westbound to Holloway Road	4 to 5	3 to 4	St Paul's Road to Holloway Rd	Westbound to Holloway Road	5 to 6	4 to 5	St Paul's Road to Holloway Rd	Westbound to Holloway Road	0 to 1	0 to 1	
Pedestrians Traffic signal cycle times and associated wait times (seconds)	Holloway Road/Highbury Place	Max. cycle time	44	42	Holloway Road/Highbury Place	Max. cycle time	44	42	Holloway Road/Highbury Place	Max. cycle time	120	120	Holloway Road/Highbury Place	Max. cycle time	76	78
		Max. wait time	33	28		Max. wait time	33	34		Max. wait time	59	56		Max. wait time	26	22
	Holloway Road	Max. cycle time	48	48	Holloway Road	Max. cycle time	48	48	Holloway Road	Max. cycle time	44	44	Holloway Road	Max. cycle time	-4	-4
		Max. wait time	37	37		Max. wait time	37	37		Max. wait time	37	37		Max. wait time	0	0
	St Paul's Rd/Corsica Street	Max. cycle time	40	40	St Paul's Rd/Corsica Street	Max. cycle time	40	40	St Paul's Rd/Corsica Street	Max. cycle time	120	120	St Paul's Rd/Corsica Street	Max. cycle time	80	80
		Max. wait time	28	28		Max. wait time	28	34		Max. wait time	62	97		Max. wait time	34	63
	St Paul's Road/Highbury Grove	Max. cycle time	56	48	St Paul's Road/Highbury Grove	Max. cycle time	56	48	St Paul's Road/Highbury Grove	Max. cycle time	56	56	St Paul's Road/Highbury Grove	Max. cycle time	0	8
		Max. wait time	44	41		Max. wait time	44	41		Max. wait time	44	44		Max. wait time	0	3
	Highbury Corner (Canonbury Road)	Max. cycle time	32	32	Highbury Corner (Canonbury Road)	Max. cycle time	32	32	Highbury Corner (Canonbury Road)	Max. cycle time	120	120	Highbury Corner (Canonbury Road)	Max. cycle time	88	88
		Max. wait time	27	27		Max. wait time	27	27		Max. wait time	113	113		Max. wait time	86	86
	Upper Street	Max. cycle time	32	32	Upper Street	Max. cycle time	32	32	Upper Street	Max. cycle time	120	120	Upper Street	Max. cycle time	88	88
		Max. wait time	27	27		Max. wait time	27	27		Max. wait time	77	77		Max. wait time	50	50
Upper Street/Islington Park Street/Canonbury Lane	Max. cycle time	88	88	Upper Street/Islington Park Street/Canonbury Lane	Max. cycle time	88	88	Upper Street/Islington Park Street/Canonbury Lane	Max. cycle time	88	88	Upper Street/Islington Park Street/Canonbury Lane	Max. cycle time	0	0	
	Max. wait time	82	82		Max. wait time	82	82		Max. wait time	82	82		Max. wait time	0	0	