

Archway Gyratory - Summary of modelling results

Correct as at 16th October 2014	Current situation on street (2014)				Future journey times with scheme (2017)				Difference between future and current	
	Current journeys		AM	PM	Journeys modelled		AM	PM	AM	PM
Traffic Average journey times (minutes:seconds)	A1 Between Archway Rd and Holloway Rd	Northwestbound	3:12	2:46	A1 Between Archway Rd and Holloway Rd	Northwestbound	8:09	3:51	4:57	1:05
		Southeastbound	9:58	3:46		Southeastbound	10:50	5:07	00:52	1:21
	Between St Johns Way and Junction Rd	Southwestbound	6:49	2:04	Between St Johns Way and Junction Rd	Southwestbound	6:18	2:51	-00:31	00:47
		Northeastbound	2:41	2:43		Northeastbound	1:35	1:53	-1:06	-00:50
Buses A sample of journey times on four routes through the scheme area (minutes:seconds) Future model results outline expected journey time increases against base, expressed as a range	Between Highgate and Holloway (43, 263)	Northwestbound	6:40	5:19	Between Highgate and Holloway (43, 263)	Northwestbound	-(1-2m)	-(0-1m)	Not applicable to buses as journey time changes reported in previous columns	
		Southeastbound	7:45	5:05		Southeastbound	0-1m	0-1m		
	Between Archway and Crouch End (210, 41)	To Archway	5:14	4:06	Between Archway and Crouch End (210, 41)	To Archway	0-1m	0-1m		
		From Archway	3:57	3:30		From Archway	0-1m	-(1-2m)		
	Between Junction Rd and Highgate (134)	To Highgate	5:05	4:10	Between Junction Rd and Highgate (134)	To Highgate	-(1-2m)	-(0-1m)		
		To Junction Rd	5:36	4:29		To Junction Rd	1-2m	0-1m		
	Buses via Highgate Hill (C11, W5, 4)	To Archway	3:12	2:52	Buses via Highgate Hill (C11, W5, 4)	To Archway	0-1m	0-1m		
		From Archway	4:39	3:17		From Archway	-(0-1m)	0-1m		
Cycling Average journey times (minutes)	A1 Between Archway Rd and Holloway Rd	Northwestbound	4	4	A1 Between Archway Rd and Holloway Rd	Northwestbound	5	4	1	0
		Southeastbound	6	5		Southeastbound	5	5	-1	0
	Between St Johns Way and Junction Rd	Southwestbound	3	3	Between St Johns Way and Junction Rd	Southwestbound	3	3	0	0
		Northeastbound	3	3		Northeastbound	2	2	-1	-1
Pedestrians Maximum combined crossing and wait times (seconds)	Crossing Highgate Hill	Average of both directions	37	33	Crossing Highgate Hill	Average of both directions	66	65	29	32
	Between Flowers Mews and A1 Archway Rd North	Average of both directions	56	52	Between Flowers Mews and A1 Archway Rd North	Average of both directions	73	73	17	21
	Between LU station and Bus Stop M	Average of both directions	72	68	Between LU station and Bus Stop M	Average of both directions	90	91	18	23
	Between LU station and Bus Stop R	Average of both directions	140	94	Between LU station and Bus Stop R	Average of both directions	111	106	-29	12
	Between LU station and new Bus Stop D	Average of both directions	53	42	Between LU station and new Bus Stop D	Average of both directions	50	40	-3	-2