

Cycle Superhighway 9 - Modelling Results PM

Correct as at 15 September 2017	2015 journey times (minutes)			2021 journey time* (minutes)			2021 journey time with CS9 scheme (minutes)			Impact of CS9 scheme on 2021 scenario (minutes)**
	Current journeys		Bands	Journeys modelled		Bands	Journeys modelled		Bands	
Traffic Average journey times (minutes as a range)	Ealing Road - Holland Road	Eastbound	30-35	Ealing Road - Holland Road	Eastbound	40-45	Ealing Road - Holland Road	Eastbound	50-55	5-10
	Holland Road - Ealing Road	Westbound	35-40	Holland Road - Ealing Road	Westbound	35-40	Holland Road - Ealing Road	Westbound	35-40	-(0-5)
	Ealing Road - Kew Bridge	Eastbound	4-5	Ealing Road - Kew Bridge	Eastbound	7-8	Ealing Road - Kew Bridge	Eastbound	14-16	7-9
	Kew Bridge - Ealing Road	Westbound	1-2	Kew Bridge - Ealing Road	Westbound	1-2	Kew Bridge - Ealing Road	Westbound	2-3	0-1
	Kew Bridge - Chiswick Roundabout	Eastbound	2-3	Kew Bridge - Chiswick Roundabout	Eastbound	2-3	Kew Bridge - Chiswick Roundabout	Eastbound	1-2	-(0-1)
	Chiswick Roundabout - Kew Bridge	Westbound	4-5	Chiswick Roundabout - Kew Bridge	Westbound	9-10	Chiswick Roundabout - Kew Bridge	Westbound	7-8	-(2-3)
	Chiswick Roundabout - Goldhawk Road	Eastbound	12-14	Chiswick Roundabout - Goldhawk Road	Eastbound	12-14	Chiswick Roundabout - Goldhawk Road	Eastbound	16-18	5-7
	Goldhawk Road - Chiswick Roundabout	Westbound	16-18	Goldhawk Road - Chiswick Roundabout	Westbound	14-16	Goldhawk Road - Chiswick Roundabout	Westbound	16-18	0-2
	Goldhawk Road - Holland Road	Eastbound	12-14	Goldhawk Road - Holland Road	Eastbound	20-25	Goldhawk Road - Holland Road	Eastbound	16-18	-(3-5)
	Holland Road - Goldhawk Road	Westbound	12-14	Holland Road - Goldhawk Road	Westbound	12-14	Holland Road - Goldhawk Road	Westbound	12-14	0-2
Hammersmith Bridge Road - Shepherds Bush Road	Northbound	2-3	Hammersmith Bridge Road - Shepherds Bush Road	Northbound	4-5	Hammersmith Bridge Road - Shepherds Bush Road	Northbound	5-6	1-2	
Shepherds Bush Road - Hammersmith Bridge Road	Southbound	6-7	Shepherds Bush Road - Hammersmith Bridge Road	Southbound	7-8	Shepherds Bush Road - Hammersmith Bridge Road	Southbound	7-8	0-1	
Buses A sample of journey times on routes through the scheme area (minutes as a range)	237 (Ealing Road - Goldhawk Road)	Eastbound	20-25	237 (Ealing Road - Goldhawk Road)	Eastbound	20-25	237 (Ealing Road - Goldhawk Road)	Eastbound	30-35	5-10
		Westbound	20-25		Westbound	25-30		Westbound	20-25	-(0-5)
	65 (Ealing Road - Kew Bridge)	Eastbound	5-6	65 (Ealing Road - Kew Bridge)	Eastbound	7-8	65 (Ealing Road - Kew Bridge)	Eastbound	12-14	5-7
		Westbound	3-4		Westbound	2-3		Westbound	3-4	0-1
	391 (Kew Bridge - North End Road)	Eastbound	30-35	391 (Kew Bridge - North End Road)	Eastbound	30-35	391 (Kew Bridge - North End Road)	Eastbound	35-40	5-10
		Westbound	30-35		Westbound	35-40		Westbound	35-40	0-5
	27 (Chiswick Business Park - Olympia)	Eastbound	25-30	27 (Chiswick Business Park - Olympia)	Eastbound	25-30	27 (Chiswick Business Park - Olympia)	Eastbound	30-35	5-10
		Westbound	25-30		Westbound	25-30		Westbound	25-30	-(0-5)
	9 (Hammersmith Bus Station - Holland Road)	Eastbound	6-7	9 (Hammersmith Bus Station - Holland Road)	Eastbound	8-9	9 (Hammersmith Bus Station - Holland Road)	Eastbound	8-9	-(0-1)
		Westbound	8-9		Westbound	7-8		Westbound	7-8	-(0-1)
220 (Shepherds Bush Road - Hammersmith Bus Station)	Northbound	2-3	220 (Shepherds Bush Road - Hammersmith Bus Station)	Northbound	2-3	220 (Shepherds Bush Road - Hammersmith Bus Station)	Northbound	3-4	0-1	
	Southbound	2-3		Southbound	2-3		Southbound	2-3	No change	
Cycling Average journey times (minutes as a range)	Ealing Road - Holland Road	Eastbound	25-30	Ealing Road - Holland Road	Eastbound	25-30	Ealing Road - Holland Road	Eastbound	20-25	-(0-5)
	Holland Road - Ealing Road	Westbound	25-30	Holland Road - Ealing Road	Westbound	25-30	Holland Road - Ealing Road	Westbound	20-25	-(0-5)
	Goldhawk Road - Holland Road	Eastbound	12-14	Goldhawk Road - Holland Road	Eastbound	12-14	Goldhawk Road - Holland Road	Eastbound	10-12	-(2-4)
	Holland Road - Goldhawk Road	Westbound	12-14	Holland Road - Goldhawk Road	Westbound	10-12	Holland Road - Goldhawk Road	Westbound	10-12	-(0-2)
	Ealing Road - Wellesley Road	Eastbound	8-9	Ealing Road - Wellesley Road	Eastbound	8-9	Ealing Road - Wellesley Road	Eastbound	7-8	-(0-1)
Wellesley Road - Ealing Road	Westbound	8-9	Wellesley Road - Ealing Road	Westbound	8-9	Wellesley Road - Ealing Road	Westbound	7-8	-(1-2)	
	2015 journey times (seconds)			2021 journey time* (seconds)			2021 journey time with CS9 scheme (seconds)			Impact of CS9 scheme on 2021 scenario (seconds)**
	Current journeys		Bands	Journeys modelled		Bands	Journeys modelled		Bands	
Walking Total average wait times to complete crossing movements (seconds as a range)	Kew Road / Kew Bridge Road	North-west to East	60-90	Kew Road / Kew Bridge Road	North-west to East	60-90	Kew Road / Kew Bridge Road	North-west to East	30-60	-(30-60)
		East to North-west	90-120		East to North-west	90-120		East to North-west	90-120	0-30
		North-west to South-west	60-90		North-west to South-west	60-90		North-west to South-west	60-90	0-30
		South-west to North-west	30-60		South-west to North-west	30-60		South-west to North-west	120-150	90-120
		South-west to East	120-150		South-west to East	90-120		South-west to East	90-120	-(0-30)
		East to South-west	150-180		East to South-west	150-180		East to South-west	120-150	-(0-30)
	Chiswick High Road / Wellesley Road	West to East	30-60	Chiswick High Road / Wellesley Road	West to East	30-60	Chiswick High Road / Wellesley Road	West to East	120-150	60-90
		East to West	30-60		East to West	30-60		East to West	30-60	0-30
		North to East	0-30		North to East	0-30		North to East	120-150	90-120
		East to North	30-60		East to North	0-30		East to North	30-60	0-30

\*Including future growth, committed schemes and consulted scheme at Hammersmith

\*\*We use bandings to reflect daily fluctuations in journey time. Where possible, we report a narrower range for the journey time difference, to provide a more accurate prediction of the impact of CS9.