

This dashboard shows the Santander Cycle journey data in London between 1–14 January 2024.

First slice of a bigger project: Analysing cycle hire usage for 2024

Total Trips
182.53K

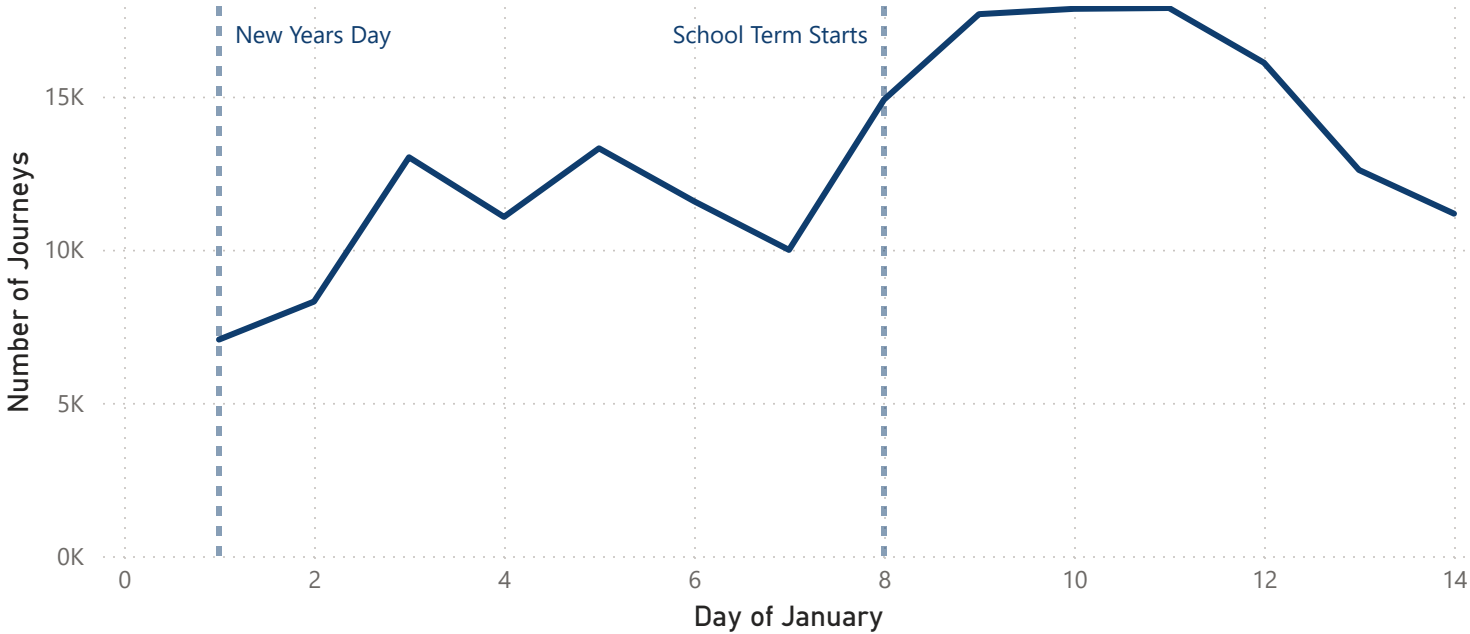
Total Distance Cycled (Km)
427,712

Average Trip Duration (min)
19.63

Average Trip Distance (m)
2.34K

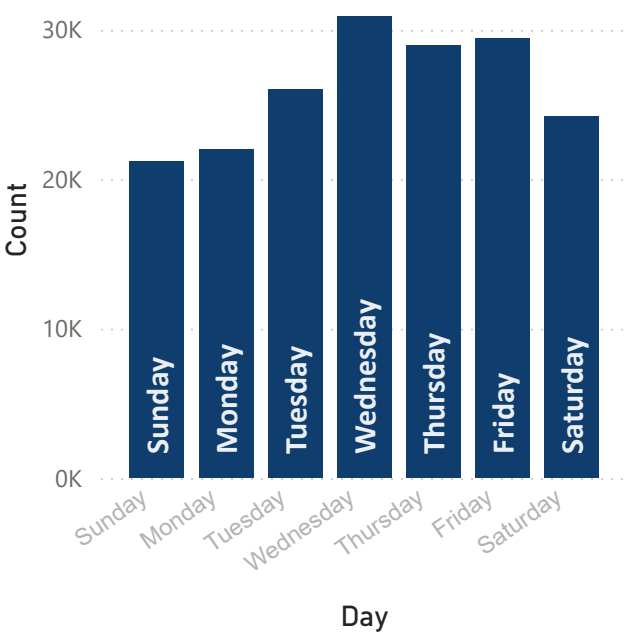
Number of daily journeys

Between the 1st and 14th of January 2024



How day-of-week affects trip count

Data Insights



- Usage has increased after the Christmas Period
- Weekdays show clear morning and evening peaks
- Wednesday had the highest demand overall.
- Currently there is not enough data for concrete conclusions

What are Londons peak cycle hire times?

Day	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Sunday	383	289	148	110	61	69	143	287	548	1040	1512	1900	2094	1996	1883	1794	1713	1366	1129	908	689	504	363	236
Monday	700	869	452	252	194	222	545	1386	2447	1261	813	888	1085	1134	1136	1122	1092	1850	1818	1101	701	412	336	142
Tuesday	119	51	38	37	65	204	843	1992	3382	1614	819	780	873	1055	977	1147	1695	3145	2948	1615	1073	744	490	284
Wednesday	152	80	44	27	70	215	913	2401	4407	2240	1241	1118	1195	1353	1258	1362	1862	3459	2953	1719	1112	790	602	301
Thursday	144	79	50	32	78	213	912	2442	4817	2471	1397	1236	1368	1384	1264	1142	1290	2551	2319	1352	954	725	466	270
Friday	163	60	48	44	62	210	742	1786	3176	1903	1237	1323	1483	1601	1464	1625	2037	2981	2606	1659	1128	821	706	541
Saturday	346	232	179	98	74	75	175	452	889	1348	1667	1959	1972	1936	1974	1966	1958	1620	1439	1239	889	629	559	505