



Uber

Overview Analysis

Time Analysis

Details

Spatial Analysis



Uber Trip Analysis | Overview Analysis

Date

6/1/2024



6/30/2024



City

All



103.7K

Total Bookings



\$1.55M

Total Booking Value



\$15.0

Avg Booking Value



349K miles

Total Trip Distance



3 miles

Avg Trip Distance



16 min

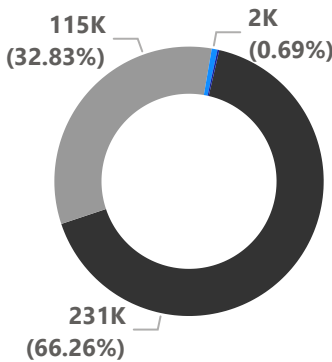
Avg Trip Time

Total Booking Value

Total Bookings

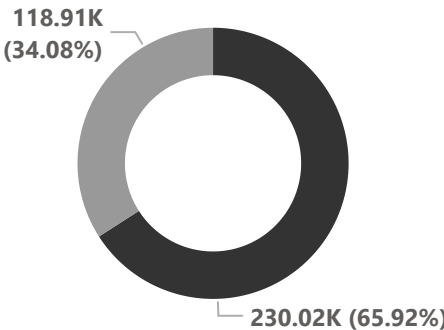
Total Trip Distance

Total Trip Distance by Payment_type



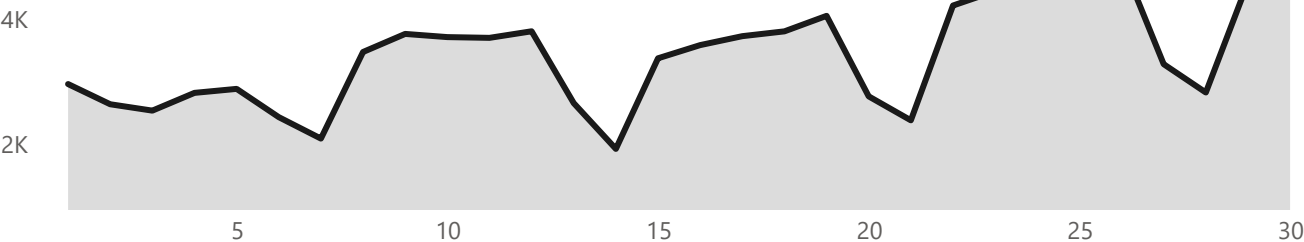
- Uber Pay
- Cash
- Amazon Pay
- Google Pay

Total Trip Distance by Trip Type (Day/Night)



- Day
- Night

Total Bookings by Day



Location Analysis

Most Frequent Pickup Location

Penn Station/Madison Sq West

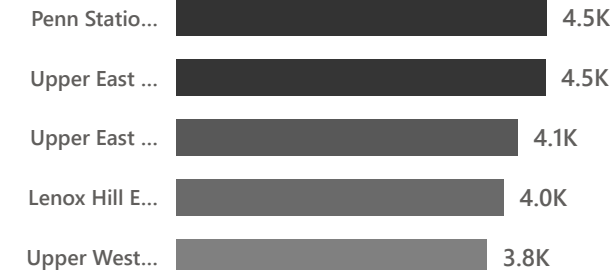
Most frequent DropOff Point

Upper East Side North

Farthest Trip

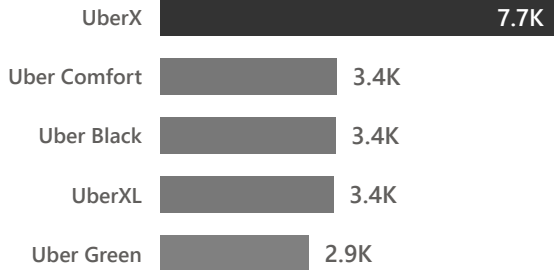
Pickup : Lower East Side --> Drop-Off : Crown Heights North (144.1miles)

Total Bookings by Location



Total Bookings

Total Bookings by Vehicle



Total Bookings

Vehicle Type Analysis

	Vehicle	Total Bookings	Total Booking Value	Avg Booking Value	Total Trip Distance
	Uber Black	16,710	\$250,192.46	\$14.97	56,149.26
	Uber Comfort	17,078	\$253,995.49	\$14.87	56,790.29
	Uber Green	14,498	\$216,180.79	\$14.91	48,777.52
	UberX	38,744	\$583,879.64	\$15.07	131,496.06
	UberXL	16,698	\$249,424.43	\$14.94	55,720.68



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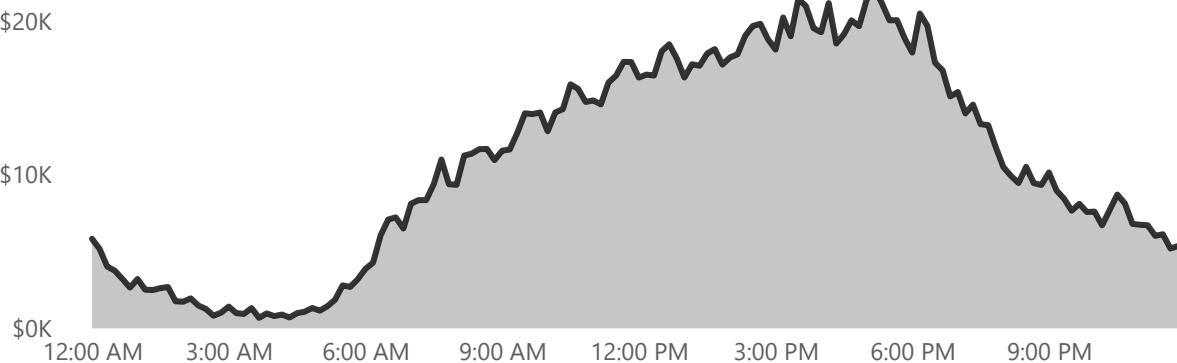
Avg Trip Time

Total Booking Value

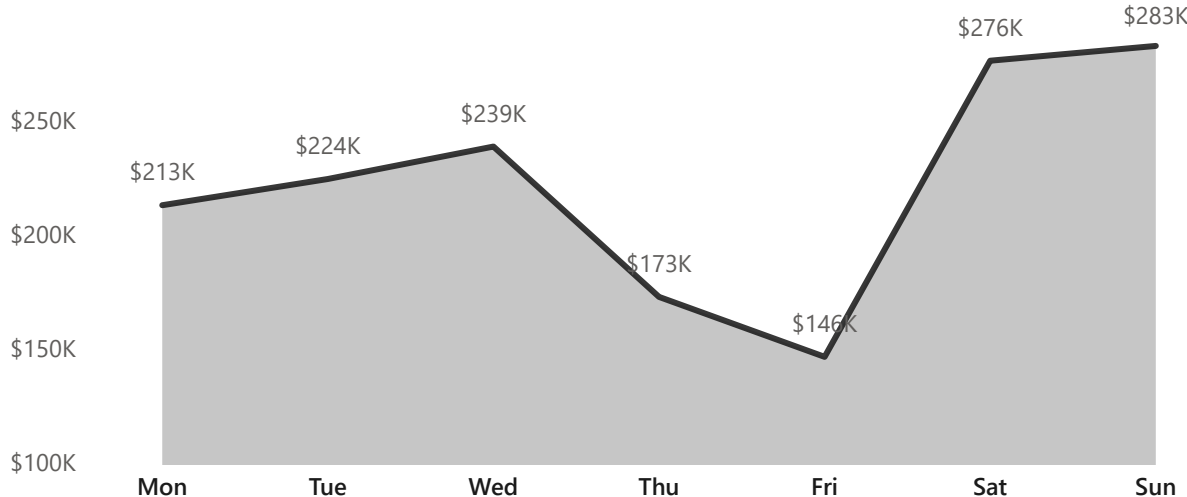
Total Bookings

Total Trip Distance

Total Booking Value By Pickup Time



Total Booking Value By Day-Name



Total Booking Value By Hour & Day

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
0	\$2K	\$2K	\$3K	\$6K	\$5K	\$4K	\$3K	
1	\$1K	\$2K	\$2K	\$3K	\$3K	\$2K	\$1K	
2	\$1K	\$1K	\$1K	\$2K	\$2K	\$1K	\$1K	
3	\$1K	\$1K	\$1K	\$1K	\$1K	\$1K	\$1K	
4	\$0K	\$1K	\$1K	\$1K	\$1K	\$1K	\$1K	
5	\$2K	\$2K	\$2K	\$1K	\$1K	\$3K	\$3K	
6	\$5K	\$6K	\$6K	\$3K	\$2K	\$7K	\$7K	
7	\$8K	\$9K	\$9K	\$4K	\$3K	\$10K	\$12K	
8			\$10K	\$4K	\$3K	\$14K	\$13K	
9	\$12K	\$12K	\$12K	\$6K	\$5K	\$16K	\$16K	
10	\$13K	\$14K	\$13K	\$7K	\$7K	\$16K	\$17K	
11	\$14K	\$14K	\$14K	\$10K	\$7K	\$18K	\$19K	
12	\$14K	\$15K	\$15K	\$11K	\$9K	\$18K	\$21K	
13	\$16K	\$15K	\$14K	\$12K	\$10K	\$18K	\$19K	
14	\$16K	\$17K	\$17K	\$13K	\$10K	\$20K	\$20K	
15	\$15K	\$18K	\$18K	\$14K	\$11K	\$22K	\$21K	
16	\$16K	\$18K	\$19K	\$11K	\$11K	\$21K	\$22K	
17	\$18K	\$18K	\$21K	\$11K	\$10K	\$23K	\$23K	
18	\$15K	\$15K	\$17K	\$12K	\$10K	\$19K	\$20K	
19		\$11K	\$13K	\$12K	\$9K	\$13K	\$13K	
20	\$7K	\$8K	\$10K	\$9K	\$7K	\$9K	\$9K	
21	\$5K	\$6K	\$8K	\$8K	\$7K	\$8K	\$8K	
22	\$6K	\$6K	\$7K	\$7K	\$6K	\$7K	\$7K	
23	\$4K	\$4K	\$6K	\$6K	\$5K	\$5K	\$5K	



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Trip ID	Pickup date	PickUp Hour	Vehicle	Payment_type	Passenger_ count	Trip_distance	Total Booking Value	Pickup Location	Drop-Off Location	Total Bookings
21626	Saturday, June 08, 2024	11:12:07 AM	UberX	Uber Pay	1	17.67	\$51.50	NV	Allerton/Pelham Gardens	1.0
24918	Sunday, June 09, 2024	10:36:16 AM	UberXL	Cash	1	15.10	\$42.50	Clinton East	Allerton/Pelham Gardens	1.0
25487	Sunday, June 09, 2024	12:49:25 PM	UberXL	Uber Pay	1	11.50	\$36.50	Midtown East	Allerton/Pelham Gardens	1.0
29484	Monday, June 10, 2024	2:29:56 PM	UberX	Uber Pay	1	10.00	\$36.15	East Harlem North	Allerton/Pelham Gardens	1.0
30271	Monday, June 10, 2024	4:55:57 PM	Uber Comfort	Cash	2	2.65	\$10.50	Co-Op City	Allerton/Pelham Gardens	1.0
32806	Tuesday, June 11, 2024	12:35:03 PM	Uber Comfort	Cash	1	11.90	\$32.00	East Harlem South	Allerton/Pelham Gardens	1.0
33259	Tuesday, June 11, 2024	1:21:26 PM	UberXL	Cash	1	2.10	\$10.00	Eastchester	Allerton/Pelham Gardens	1.0
40149	Thursday, June 13, 2024	11:50:58 AM	Uber Green	Uber Pay	5	13.25	\$39.00	Murray Hill	Allerton/Pelham Gardens	1.0
47989	Saturday, June 15, 2024	6:20:12 PM	UberX	Cash	1	19.36	\$56.50	JFK Airport	Allerton/Pelham Gardens	1.0
49792	Sunday, June 16, 2024	11:15:51 AM	UberXL	Cash	2	9.10	\$28.00	Hamilton Heights	Allerton/Pelham Gardens	1.0
58362	Tuesday, June 18, 2024	11:21:56 AM	Uber Black	Uber Pay	1	20.50	\$66.65	East Chelsea	Allerton/Pelham Gardens	1.0
59175	Tuesday, June 18, 2024	12:58:18 PM	UberX	Cash	1	3.92	\$16.50	Mount Hope	Allerton/Pelham Gardens	1.0
61467	Wednesday, June 19, 2024	12:28:44 AM	Uber Comfort	Uber Pay	1	11.10	\$38.55	Yorkville West	Allerton/Pelham Gardens	1.0
63345	Wednesday, June 19, 2024	1:56:16 PM	UberXL	Uber Pay	1	11.35	\$47.07	Sutton Place/Turtle Bay North	Allerton/Pelham Gardens	1.0
63348	Wednesday, June 19, 2024	1:25:35 PM	UberX	Cash	1	13.10	\$37.50	Upper West Side North	Allerton/Pelham Gardens	1.0
67153	Thursday, June 20, 2024	11:18:11 AM	Uber Green	Cash	1	11.36	\$33.50	Sutton Place/Turtle Bay North	Allerton/Pelham Gardens	1.0
70844	Friday, June 21, 2024	3:04:04 PM	Uber Green	Uber Pay	1	13.48	\$51.04	Upper East Side South	Allerton/Pelham Gardens	1.0
76611	Saturday, June 22, 2024	6:54:51 PM	UberX	Uber Pay	2	11.19	\$37.25	Steinway	Allerton/Pelham Gardens	1.0
82128	Sunday, June 23, 2024	9:52:58 PM	Uber Comfort	Uber Pay	3	18.81	\$61.48	JFK Airport	Allerton/Pelham Gardens	1.0
90629	Tuesday, June 25, 2024	2:48:34 PM	Uber Black	Cash	1	19.06	\$51.50	JFK Airport	Allerton/Pelham Gardens	1.0
99198	Thursday, June 27, 2024	1:33:01 AM	UberXL	Uber Pay	2	17.60	\$64.50	Little Italy/NoLiTa	Allerton/Pelham Gardens	1.0
100300	Thursday, June 27, 2024	12:39:41 PM	Uber Comfort	Cash	1	11.71	\$32.00	LaGuardia Airport	Allerton/Pelham Gardens	1.0
104313	Friday, June 28, 2024	2:28:00 PM	Uber Black	Cash	1	10.96	\$36.50	East Harlem North	Allerton/Pelham Gardens	1.0
111275	Saturday, June 29, 2024	10:02:49 PM	Uber Green	Uber Pay	1	11.36	\$31.50	Lenox Hill East	Allerton/Pelham Gardens	1.0
148	Saturday, June 01, 2024	6:11:23 AM	UberX	Cash	1	1.70	\$7.50	Kips Bay	Alphabet City	1.0
1586	Saturday, June 01, 2024	2:48:09 PM	Uber Green	Cash	1	1.60	\$8.00	Greenwich Village North	Alphabet City	1.0
1616	Saturday, June 01, 2024	2:25:45 PM	UberXL	Cash	4	1.72	\$8.00	Union Sq	Alphabet City	1.0
1651	Saturday, June 01, 2024	2:36:28 PM	Uber Green	Uber Pay	1	2.90	\$21.00	Lenox Hill West	Alphabet City	1.0
1679	Saturday, June 01, 2024	2:02:00 PM	UberXL	Uber Pay	2	4.00	\$21.75	Garment District	Alphabet City	1.0
Total					146478	348,933.81	\$1,553,672.81			103,728.0



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Total Booking Value

\$15.0

Avg Booking Value

349K miles

Total Trip Distance

3 miles

Avg Trip Distance

16 min

Avg Trip Time

fare_amount (bins)

Payment_type

Vehicle

LocationID, City, Location and Payment_type

fare_amount (bins-30) ● Amazon Pay ● Cash ● Google Pay ● Uber Pay

