Base Passenger Fare: Actual vs. Predicted (LR on training data) for June 2025

480.4K	5.1	20.5	13.6M	13.2M	-410K	-3.01%	75.4%
Trips#	Avg_Trip_Miles	Avg_Trip_Time	Base Fare	Predicted Fare	Var Fare	Var Fare %	Driver Pay% of Base ...

● Base Fare ● Predicted Fare

Left chart (Pickup Date):
- 2.1M, 2.0M, 1.9M, 1.8M axis
- Jun-23: 1.80M (Base), 1.80M (Predicted)
- Jun-24: 1.98M / 1.92M
- Jun-25: 2.08M / 2.01M
- Jun-26: 2.05M / 1.98M
- Jun-27: 1.95M / 1.90M
- Jun-28: 1.94M / 1.89M
- Jun-29: 1.82M / 1.76M

● Base Fare ● Predicted Fare

Right chart (Pickup Hour):
- 0.50M, 0.20M / 0.21M, 0.36M, 0.64M / 0.67M, 0.57M / 0.58M, 0.69M, 0.75M / 0.78M, 0.66M / 0.73M, 0.71M / 0.63M / 0.61M
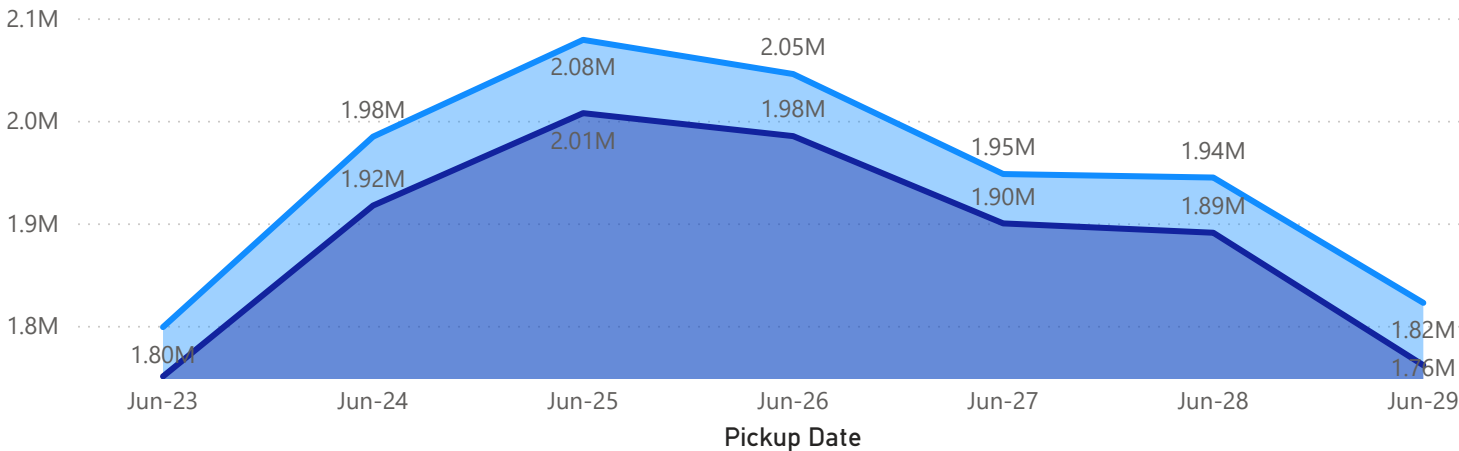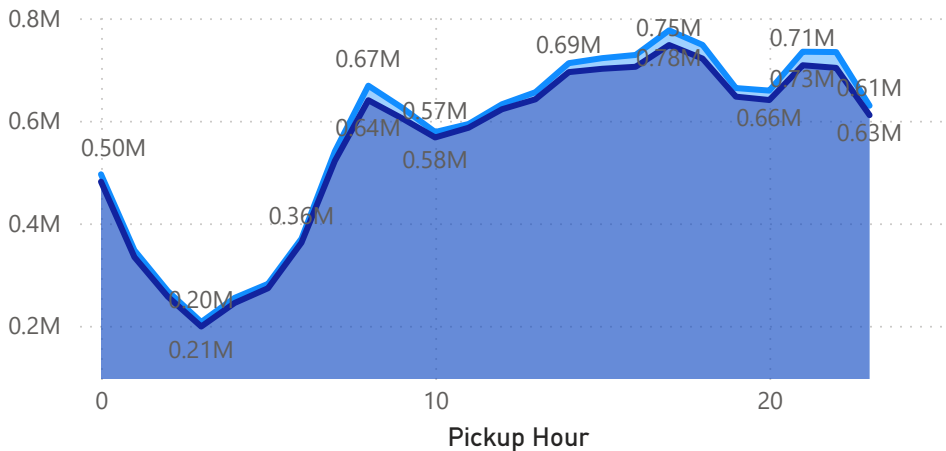
series	pickup date	time_of_day				week_number					algo	
test train	All ▼	Afternoon	Evening	Morning	Night	22	23	24	25	26 >	lightGBM	Linear Regression

pickup_datetime	pickup_hour	hvfhs_license_num	access_a_ride_flag	shared_match_flag	wav_match_flag	wav_request_flag	Base Fare	Predicted Fare	Var Fare	Var Fare %	Trip Miles	Trip Time	Trips#
23/06/2025	0	HV0003	N	N	N	N	13	10	-3	-23.25%	1	7	1
23/06/2025	0	HV0003	N	N	N	N	12	20	8	63.99%	7	21	1
23/06/2025	0	HV0003	N	N	Y	N	16	16	0	-1.91%	3	14	1
23/06/2025	0	HV0005	N	N	N	N	15	15	0	2.13%	2	11	1
23/06/2025	0	HV0003	N	N	Y	N	16	18	2	11.27%	3	17	1
23/06/2025	0	HV0003	N	N	N	N	9	9	0	-1.49%	1	8	1
23/06/2025	0	HV0003	N	N	N	N	12	11	0	-4.13%	2	8	1
23/06/2025	0	HV0003	N	N	N	N	27	28	1	3.49%	4	18	1
23/06/2025	0	HV0003	N	N	Y	N	12	10	-3	-20.87%	2	6	1
23/06/2025	0	HV0003	N	N	N	N	54	24	-30	-55.98%	3	14	1
23/06/2025	0	HV0005	N	N	N	N	46	43	-3	-6.06%	11	33	1
23/06/2025	0	HV0005	N	N	N	N	64	68	4	6.71%	18	35	1
Total							13,622,095	13,211,983	-410,112	-3.01%	2,428,582	9,855,608	480,445