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

459.9K	5.2	20.4	28.4	27.5	-0.96	-3.37%	77.5%
Trips#	Avg_Trip_Miles	Avg_Trip_Time	Avg Fare	Avg Pred. Fare	Var Fare	Var Fare %	Driver Pay% of Base ...

Left chart — Avg Pred. Fare ● Avg Fare, by Pickup Date (Jun-02 to Jun-08):
- Avg Fare: 26.6, 27.3, 28.7, 29.9, 30.4, 27.4, 28.2
- Avg Pred. Fare: 25.9, 26.5, 27.8, 28.9, 29.2, 26.3, 27.2

Right chart — Avg Pred. Fare ● Avg Fare, by Pickup Hour:
- Avg Fare: 29.2, 25.8, 32.3, 25.0, 31.1, 25.0, 30.9, 30.0
- Avg Pred. Fare: 27.7, 25.1, 31.7, 25.5, 29.9, 25.9, 29.4, 28.7
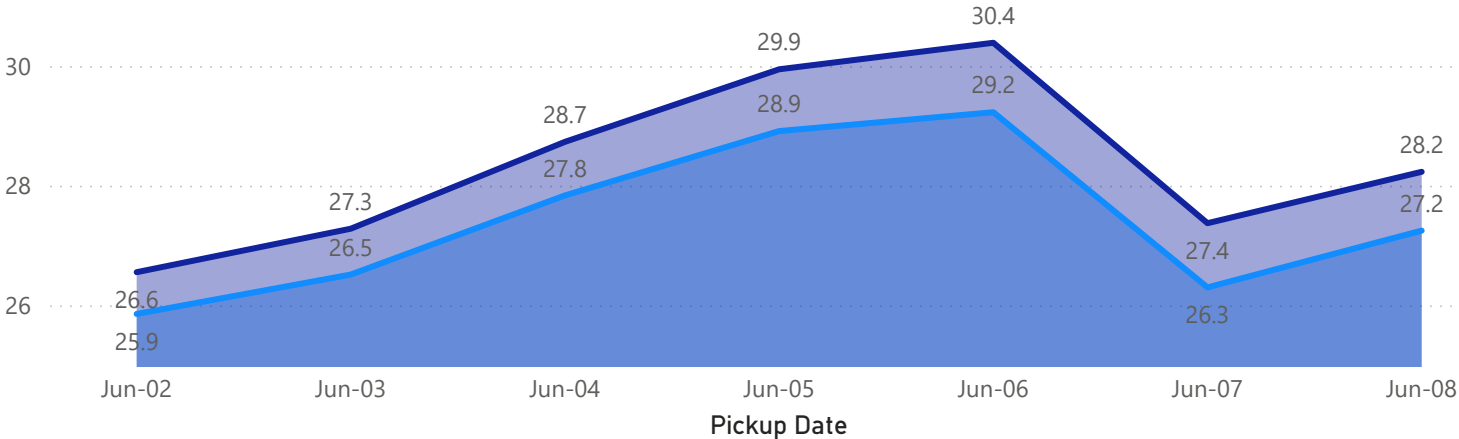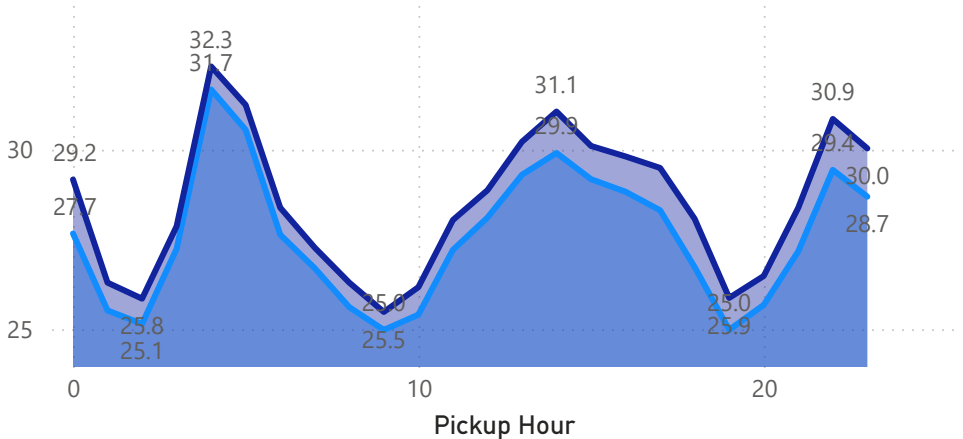
Slicers:
- series: test | train
- pickup date: All
- time_of_day: Afternoon | Evening | Morning | Night
- week_number: 22 | **23** | 24 | 25 | 26
- algo: **lightGBM** | Linear Regression

pickup_datetime	pickup_hour	hvfhs_license_num	access_a_ride_flag	shared_match_flag	wav_match_flag	wav_request_flag	Base Fare	Predicted Fare	Avg Var	Avg Var%	Trip Miles	Trip Time	Trips#
02/06/2025	0	HV0003	N	N	N	N	10	13	2.89	29.65%	1	7	1
02/06/2025	0	HV0003	N	N	N	N	14	11	-3.26	-23.45%	2	8	1
02/06/2025	0	HV0003	N	N	N	N	8	8	0.11	1.47%	1	3	1
02/06/2025	0	HV0003	N	N	N	N	18	23	2.44	26.96%	2	13	2
02/06/2025	0	HV0003	N	N	N	N	7	9	2.27	32.87%	1	7	1
02/06/2025	0	HV0005	N	N	N	N	36	35	-0.65	-1.79%	10	24	1
02/06/2025	0	HV0003	N	N	N	N	7	9	1.28	17.12%	1	6	1
02/06/2025	0	HV0003	N	N	N	N	8	12	3.85	48.30%	1	4	1
02/06/2025	0	HV0005	N	N	N	N	81	89	8.21	10.11%	24	56	1
02/06/2025	0	HV0005	N	N	N	N	27	20	-6.98	-26.00%	3	20	1
02/06/2025	0	HV0003	N	Y	N	N	6	8	1.80	28.70%	2	8	1
02/06/2025	0	HV0005	N	N	Y	N	13	11	-2.34	-17.38%	2	10	1
Total							13,074,770	12,633,550	-0.96	-3.37%	2,388,617	9,386,353	459,938