

Department of Central Management Services																	
Division of Vehicles																	
Breakeven Mileage Calculations																	
Fields you update						Auto calculated fields		Fields you update		Auto calculated fields			Fields you update		Auto calculated fields		
Vehicle Class	Contract Expires	Vehicle Type	State Mileage Reimbursement Rate (https://cms.illinois.gov/employees/travel/travelreimbursement.html)	Average Fuel Economy / Combined (www.fueleconomy.gov)	Average Fuel Cost Per Gallon (www.gasprices.aaa.com)	Cost Per Mile For Fuel	Estimated Maintenance & Repair Costs Per Mile (15,000 Miles Per Year / 5 Years; www.Edmunds.com)	Total Operating Cost Per Mile	Reimbursement Rate Minus Variable Cost	Total Cost Per Mile	Vehicle Acquisition Cost	Cost Per Mile Depreciation	Annual Depreciation (8 years Useful Life)	Insurance CPM	Annual Insurance Costs	Total Fixed Cost	Breakeven Mileage
Compact	12/31/2022	Chev Sonic / 4 Door	0.70	43	3.212	0.075	0.0974	0.172	0.528	0.432	\$ 17,957.00	\$ 0.24	\$ 2,244.63	\$ 0.02	\$ 311.81	\$ 2,556.44	4,843
Midsize	4/18/2026	Chevy Malibu / 4 Door	0.70	32	3.212	0.100	0.0599	0.160	0.540	0.414	\$ 17,484.00	\$ 0.23	\$ 2,185.50	\$ 0.02	\$ 311.81	\$ 2,497.31	4,627
Police Pursuit	9/19/2027	Dodge Charger, Police Certified	0.70	22	3.212	0.146	0.0747	0.221	0.479		\$ 36,635.00		\$ 4,579.38		\$ 311.81	\$ 4,891.19	10,205
	9/7/2027	Ford Interceptor Utility / Police Certified / 4 Door / AWD	0.70	21	3.212	0.153	0.1310	0.284	0.416		\$ 42,424.00		\$ 5,303.00		\$ 311.81	\$ 5,614.81	13,496
Sport Utility	6/30/2026	Ford Explorer	0.70	23	3.212	0.140	0.1050	0.245	0.455		\$ 35,413.00		\$ 4,426.63		\$ 311.81	\$ 4,738.44	10,406
Pick-up Trucks	11/5/2026	Ford F-150 / 4 x 2 / FFV / Regular Cab / 8' Bed	0.70	21	3.212	0.153	0.1010	0.254	0.446		\$ 31,268.00	\$ 0.42	\$ 3,908.50		\$ 311.81	\$ 4,220.31	9,462
Waiting on Contract	Date pending from 2022	Ford F-150 4 x 2 Supercab Pick-up Truck / FFV / Extended Cab / 6.5' Bed	0.70	21	3.212	0.153	0.0822	0.235	0.465		\$ 24,647.00		\$ 3,080.88	\$ 0.02	\$ 311.81	\$ 3,392.69	7,298
	Date pending from 2022	Ford F-150 4 x 2 Crew Cab Pick-up Truck / FFV / Extended Cab / 6.5' Bed	0.70	21	3.212	0.153	0.0822	0.235	0.465		\$ 23,833.00		\$ 2,979.13		\$ 311.81	\$ 3,290.94	7,080
	Date pending from 2022	Ford F250 4x2 pick-up Truck/FFV/ Regular Cab 8.0' Bed	0.70	13	3.212	0.247	0.1356	0.383	0.317		\$ 24,990.00		\$ 3,123.75		\$ 311.81	\$ 3,435.56	10,827
Vans	9/19/2026	Chrysler Pacifica /FFV/ 7 Passenger	0.70	22	3.212	0.146	0.0570	0.203	0.497		\$ 38,855.00		\$ 4,856.88		\$ 311.81	\$ 5,168.69	10,400
Waiting on Contract	Date pending from 2022	Ford Transit Connect/FFV Minivan Cargo	0.70	26	3.212	0.124	0.0618	0.185	0.515		\$ 24,660.00		\$ 3,082.50		\$ 311.81	\$ 3,394.31	6,595
	7/31/2022	Ford Transit T-150/ FFV / 8-Passenger Van	0.70	17	3.212	0.189	0.1056	0.295	0.405		\$ 27,561.00		\$ 3,445.13		\$ 311.81	\$ 3,756.94	9,266
	7/31/2022	Ford Transit T-150 / FFV / 8600 GVWR Cargo Van	0.70	17	3.212	0.189	0.1056	0.295	0.405		\$ 21,067.00		\$ 2,633.38		\$ 311.81	\$ 2,945.19	7,264
	7/31/2022	Ford Transit T-350 / FFV / 9500 GVWR Cargo Van	0.70	16	3.212	0.201	0.1056	0.306	0.394		\$ 24,450.00		\$ 3,056.25		\$ 311.81	\$ 3,368.06	8,556
Note:	(*) - Vehicle Not Currently Under Contract. Vehicle Pricing From Most Recent Contract.																
	(**) - Breakeven Mileage Calculations Included Estimated Maintenance & Repair Costs Per Mile at 5 Years / 75,000 Miles from edmunds.Com. Take your total cost of maintenance and repair and divide that by 75,000 miles = maintenance repair cost per mile.																