

## Vehicle Running Costs 2013

A guide to the average cost of owning and operating vehicles for private purposes

- Costings for 110 vehicles
- Based on typical vehicles in various sizes available in Australia
- Features the top three selling vehicles in each class
- Includes three popular Prestige models from Audi, BMW and Mercedes-Benz
- Includes Commodore and Falcon models running on petrol and also on LPG
- Includes a number of diesel and hybrid sedan and hatch models

## Private Vehicle Running Costs 2013

All costs used in these calculations were current as at 24th April 2013, unless otherwise noted.

We have again included Commodore and Falcon models running on petrol and also on LPG . A number of diesel and hybrid sedan and hatch models have also been included. Three electric vehicles have also been included.

Please note that standing costs are shown in the tables as dollars per week and running costs as cents per kilometre amounts. The totals are shown as cents per km and as total dollars per week, total dollars annually and total dollars over 5 years.

# Vehicle running costs for light cars

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)			Total Costs			
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Ford Festiva CL 1.6L 5sp Manual 5dr hatch	\$15,490.00	37.83	15.71	38.14	8.85	0.84	6.44	47.91	\$138.21	\$7,187.10	\$35,935.48
Holden Barina CD 1.6L 5 sp Manual 5dr hatch	\$15,990.00	39.05	16.14	37.42	9.86	0.79	6.29	49.04	\$141.46	\$7,355.96	\$36,779.82
Holden Barina Spark CD 1.2L 5sp Manual 5dr hatch	\$12,490.00	31.47	13.16	36.77	7.54	0.83	4.86	41.45	\$119.58	\$6,217.98	\$31,089.91
Honda Jazz GLi 1.3L 5 SP Manual 5dr hatch	\$14,990.00	32.29	15.29	38.35	8.41	1.16	7.97	47.33	\$136.52	\$7,099.27	\$35,496.34
Honda Jazz Hybrid 1.3L CVT 5dr hatch	\$22,990.00	54.38	21.92	42.09	6.53	1.16	9.44	58.17	\$167.79	\$8,725.00	\$43,624.99
Hyundai Accent Active 1.6L 5sp Manual 5dr hatch	\$16,990.00	41.49	16.99	38.05	8.70	0.89	5.77	48.83	\$140.85	\$7,324.30	\$36,621.48
Hyundai i20 Active 1.4L 6sp Manual 3dr hatch	\$15,590.00	36.88	15.80	37.63	7.69	0.89	5.35	45.23	\$130.49	\$6,785.24	\$33,926.21
Kia Rio S 1.4L 6sp Manual 3dr hatch	\$15,290.00	38.52	15.54	37.59	8.27	0.73	4.90	45.67	\$131.74	\$6,850.34	\$34,251.70
Mazda2 Neo 1.5L 5sp Manual 5dr hatch	\$15,790.00	37.35	15.97	38.45	9.28	0.84	8.20	50.13	\$144.61	\$7,519.93	\$37,599.64
Mitsubishi i-MiEV Electric CVT 4dr Sedan (see note re Depreciation in text)	\$48,800.00	\$122.00 - \$140.77	43.70	44.78	3.43	1.22	6.42	84.03 - 90.54	\$242.41 - \$261.18	\$12,605 - \$13,581	\$63,026 - \$67,906
Mitsubishi Mirage ES 1.2L 5sp Manual 5dr hatch	\$12,990.00	31.73	13.53	36.44	6.67	0.68	5.00	40.67	\$117.31	\$6,100.07	\$30,500.34
Nissan Micra ST 1.2L 5sp Manual 5dr hatch	\$13,490.00	31.91	13.96	37.30	8.56	0.74	6.81	44.93	\$129.62	\$6,740.17	\$33,700.86
Suzuki Alto GL 1.0L 5sp Manual 5dr hatch	\$11,790.00	27.89	12.51	35.29	6.99	0.78	5.44	39.46	\$113.82	\$5,918.50	\$29,592.49
Suzuki Swift GA 1.4L 5sp manual 5dr hatch	\$15,990.00	37.82	16.14	37.67	7.98	1.16	5.43	46.33	\$133.64	\$6,949.38	\$34,746.92
Toyota Prius-C Hybrid 1.5L CVT 5dr hatch	\$23,990.00	61.36	22.76	38.20	6.06	0.79	8.54	57.79	\$166.71	\$8,668.84	\$43,344.20
Toyota Yaris YR 1.3L 5sp Manual 3dr hatch	\$14,990.00	35.46	15.29	38.35	8.27	0.89	6.83	46.88	\$135.22	\$7,031.33	\$35,156.66
Volkswagen Polo Trendline 1.4L 5sp Manual 5dr hatch	\$16,990.00	40.19	16.99	40.02	9.48	0.79	6.08	50.04	\$144.34	\$7,505.84	\$37,529.22
Volkswagen UP! 1.0L 5sp Manual 3dr hatch	\$13,990.00	31.75	14.39	37.09	7.61	0.74	5.88	43.09	\$124.29	\$6,462.90	\$32,314.50

## Vehicle running costs for small cars

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)			Total Costs			
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Ford Focus Ambiente 1.6L 6sp Auto 5dr hatch	\$22,590.00	50.39	21.77	41.60	9.43	0.92	6.38	56.16	\$162.01	\$8,424.30	\$42,121.50
Holden JH Cruze Equipe 1.8L 6sp Auto 5dr hatch	\$21,690.00	49.22	21.00	38.08	10.73	1.64	5.38	55.29	\$159.48	\$8,293.05	\$41,465.27
Holden JH Cruze Equipe T/Diesel 2.0L 6sp Auto 5dr hatch	\$25,690.00	55.33	24.41	41.02	10.06	1.48	6.44	59.84	\$172.62	\$8,976.47	\$44,882.34
Honda Civic DTi-S T/Diesel 1.6L 6sp Manual 5dr hatch	\$26,990.00	60.21	25.52	42.43	6.01	1.16	10.52	62.11	\$179.16	\$9,316.52	\$46,582.58
Honda Civic Hybrid 1.5L CVT 4dr sedan	\$35,990.00	86.51	32.89	42.41	6.38	0.79	9.55	72.81	\$210.03	\$10,921.72	\$54,608.59
Honda Civic VTi-S 1.8L 5sp Auto 5dr hatch	\$22,950.00	52.08	22.07	40.12	10.26	0.89	9.37	60.13	\$173.46	\$9,019.93	\$45,099.65
Hyundai Elantra Active 1.8L 6sp Auto 4dr sedan	\$22,590.00	51.26	21.77	40.07	10.30	0.79	5.81	56.10	\$161.83	\$8,415.21	\$42,076.03
Hyundai i30 Active CRDi T/Diesel 1.6L 6sp Auto 5dr hatch	\$25,590.00	61.51	24.32	41.01	8.41	0.89	6.62	59.90	\$172.79	\$8,984.89	\$44,924.46
Hyundai i30 Active 1.8L 6sp Auto 5dr hatch	\$22,990.00	55.26	22.11	39.28	10.01	0.89	5.99	57.33	\$165.38	\$8,599.55	\$42,997.73
Kia Cerato S 1.8L 6sp Auto 4dr sedan	\$21,990.00	52.01	21.25	38.11	10.30	0.89	5.86	55.66	\$160.55	\$8,348.64	\$41,743.18
Mazda3 Neo 2.0L 5sp Auto 5dr hatch	\$22,330.00	50.67	21.54	40.94	11.89	0.95	9.11	61.17	\$176.46	\$9,176.08	\$45,880.39
Mitsubishi Lancer ES MY14 2.0L CVT 4dr sedan	\$22,240.00	52.61	21.47	41.88	10.44	1.11	5.22	56.96	\$164.31	\$8,544.01	\$42,720.03
Nissan Leaf Electric 1sp Auto 5dr hatch	\$51,500.00	125.78	45.98	45.72	4.39	0.89	6.58	87.26	\$251.70	\$13,088.53	\$65,442.64
Nissan Pulsar ST 1.8L CVT 4dr sedan	\$22,240.00	52.61	21.47	41.88	9.72	0.89	6.93	57.73	\$166.53	\$8,659.49	\$43,297.45
Subaru Impreza (AWD) 2.0L CVT 5dr hatch	\$26,490.00	59.09	25.09	43.38	9.86	0.89	9.24	64.21	\$185.22	\$9,631.60	\$48,157.99
Toyota Corolla Ascent 1.8L CVT 5dr hatch	\$21,990.00	49.05	21.25	42.18	9.57	0.89	7.48	56.94	\$164.25	\$8,540.81	\$42,704.07
Toyota Prius Hybrid 1.8L CVT 5dr hatch	\$33,990.00	85.24	31.20	41.60	6.06	0.79	8.07	69.71	\$201.08	\$10,456.41	\$52,282.04
Volkswagen Golf 110 TDI Highline T/diesel 2.0L 6sp DSG 5dr hatch	\$34,490.00	74.29	31.91	46.90	7.36	1.16	6.58	68.17	\$196.65	\$10,225.97	\$51,129.85
Volkswagen Golf 90 TSI Turbo 1.4L 7sp DSG 5dr hatch	\$23,990.00	53.52	22.96	45.69	8.39	0.79	6.28	57.81	\$166.75	\$8,671.08	\$43,355.42

## Vehicle running costs for medium cars

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)				Total Costs		
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Ford Mondeo LX 2.3L 6sp Auto 5dr hatch	\$31,490.00	85.99	29.35	42.31	13.78	1.16	7.42	77.01	\$222.13	\$11,550.97	\$57,754.84
Holden Volt EV 1.4L/Electric CVT 5dr hatch	\$59,990.00	\$149.98 - \$173.05	53.15	47.14	5.29	1.11	5.36	98.52 - 106.52	\$284.19 - \$307.26	\$14,778 - \$15,977	\$73,888 - \$79,887
Honda Accord Euro 2.4L 5sp Auto 4dr sedan	\$32,640.00	75.32	30.33	43.08	13.83	1.48	9.69	76.56	\$220.86	\$11,484.63	\$57,423.14
Hyundai i40 Active 2.0L 6sp Auto 4dr sedan	\$31,990.00	84.28	29.78	42.05	10.88	0.92	6.16	72.08	\$207.93	\$10,812.48	\$54,062.40
Kia Optima Si 2.4L 6sp Auto 4dr sedan	\$30,490.00	80.33	28.50	41.88	11.46	1.11	5.91	70.72	\$204.00	\$10,608.17	\$53,040.86
Mazda6 Sport 2.5L 6sp Auto 4dr sedan	\$33,460.00	80.43	31.03	44.18	9.57	1.53	8.91	73.97	\$213.39	\$11,096.19	\$55,480.97
Mazda6 Touring T/diesel 2.2L 6sp Auto 4dr sedan	\$40,350.00	95.44	36.90	46.80	8.11	1.53	9.69	81.44	\$234.92	\$12,215.91	\$61,079.53
Subaru Liberty 2.5i 2.5L CVT 4dr sedan	\$32,990.00	79.30	30.63	45.57	11.46	1.64	9.60	76.60	\$220.97	\$11,490.48	\$57,452.39
Suzuki Kizashi Touring 2.4L CVT 4dr sedan	\$30,490.00	80.33	28.50	42.19	11.46	1.11	5.62	70.53	\$203.46	\$10,579.70	\$52,898.49
Toyota Camry Atara S 2.5L 6sp Auto 4dr sedan	\$33,490.00	92.74	31.06	41.92	11.31	1.11	5.31	75.17	\$216.84	\$11,275.78	\$56,378.92
Toyota Camry Hybrid 2.5L CVT 4dr sedan	\$34,990.00	88.15	32.05	41.68	7.54	0.84	5.57	70.07	\$202.12	\$10,510.05	\$52,550.26
Volkswagen Jetta 118 TSI Twin charger 1.4L DSG 4dr sedan	\$28,990.00	64.67	27.22	45.87	9.63	0.89	7.04	65.33	\$188.44	\$9,798.91	\$48,994.56

## Vehicle running costs for prestige cars

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)			Total Costs			
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Audi A4 1.8L TFSi Turbo CVT Multronic 4dr sedan	\$55,500.00	133.41	49.82	51.41	9.01	1.48	8.65	100.48	\$289.85	\$15,072.13	\$75,360.65
BMW 320i 2.0L Turbo 8sp Auto 4dr sedan	\$58,600.00	135.23	52.46	53.13	9.32	1.75	6.62	101.18	\$291.85	\$15,176.33	\$75,881.66
Mercedes-Benz C200 1.8L Turbo 7sp Auto G-Tronic 4dr sedan	\$59,900.00	138.23	53.57	51.06	10.57	1.77	9.93	106.46	\$307.10	\$15,968.96	\$79,844.82

## Vehicle running costs for large cars

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)			Total Costs			
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Ford FG Mk2 Falcon XT 4.0L 6sp Auto 4dr sedan	\$37,235.00	113.14	34.54	46.83	14.36	0.84	5.53	88.16	\$254.30	\$13,223.40	\$66,117.00
Ford FG Mk2 Falcon XT 4.0L LPG 6sp Auto 4dr sedan	\$37,735.00	103.05	34.62	37.39	9.27	0.84	6.28	77.08	\$222.34	\$11,561.67	\$57,808.36
Ford FG Mk2 Falcon XT Ecoboost 2.0L Turbo 6sp Auto 4dr sedan	\$37,235.00	108.84	34.25	44.62	11.75	0.84	5.88	83.53	\$240.96	\$12,529.74	\$62,648.70
Holden VF Commodore Evoke (LPG) V6 3.6L 6sp Auto 4dr sedan	\$35,490.00	96.92	32.69	38.36	8.67	1.00	5.54	73.44	\$211.85	\$11,016.32	\$55,081.59
Holden VF Commodore Evoke V6 3.0L 6sp Auto	\$34,990.00	95.55	32.61	48.17	12.04	1.00	4.91	79.07	\$228.10	\$11,861.06	\$59,305.29
Toyota Aurion AT-X V6 3.5L 6sp Auto 4dr sedan	\$36,490.00	106.66	33.90	47.70	13.49	0.84	5.76	85.35	\$246.20	\$12,802.46	\$64,012.31

## Vehicle running costs for people movers

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)				Total Costs		
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Honda Odyssey 2.4L 5sp Auto 4dr wagon	\$37,100.00	82.76	34.13	46.04	12.91	1.00	9.78	80.17	\$231.27	\$12,025.88	\$60,129.41
Hyundai iMAX 2.4L 4sp Auto 4dr wagon	\$37,290.00	93.94	34.30	43.29	15.37	1.21	6.45	82.49	\$237.96	\$12,374.04	\$61,870.22
Kia Grand Carnival S V6 3.5L 6sp Auto 4dr wagon	\$38,990.00	99.72	36.04	48.03	15.81	1.53	6.30	87.35	\$251.98	\$13,102.75	\$65,513.77
Toyota Tarago GLi 2.4L CVT 4dr wagon	\$48,990.00	111.17	44.27	48.18	12.91	1.27	8.60	93.36	\$269.30	\$14,003.66	\$70,018.29

## Vehicle running costs for SUV compact cars

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)				Total Costs		
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Holden CG Captiva 5 (FWD) 2.4L 6sp Auto 4dr wagon	\$29,990.00	70.94	28.07	42.45	12.76	1.80	6.11	69.71	\$201.09	\$10,456.66	\$52,283.29
Honda CRV VTi (4x2) 2.0L 5sp Auto 4dr wagon	\$29,790.00	67.60	27.90	41.50	11.17	1.53	8.29	68.49	\$197.55	\$10,272.82	\$51,364.10
Honda CRV VTi (4x4) 2.4L 5sp Auto 4dr wagon	\$32,790.00	74.41	30.46	42.46	12.62	1.53	8.53	73.75	\$212.74	\$11,062.47	\$55,312.35
Hyundai iX35 Active (FWD) 2.0L 6sp Auto 4dr Wagon	\$28,990.00	68.57	27.22	41.10	12.33	1.53	6.62	67.93	\$195.96	\$10,189.93	\$50,949.65
Kia Sportage Si (FWD) 2.0L 6sp Auto 4dr wagon	\$28,990.00	68.57	27.22	41.40	12.76	1.53	5.26	67.12	\$193.61	\$10,067.52	\$50,337.58
Mazda CX-5 Maxx (4x4) 2.5L 6sp Auto 4dr wagon	\$32,880.00	73.35	30.54	44.82	10.01	1.53	10.53	73.62	\$212.37	\$11,043.43	\$55,217.14
Mazda CX-5 Maxx Sport (4x4) 2.2L T/diesel 6sp Auto 4 dr wagon	\$39,470.00	86.53	36.15	47.08	8.56	1.53	11.30	80.24	\$231.47	\$12,036.45	\$60,182.24

Mitsubishi ASX Aspire (4WD) 2.0L CVT 4dr wagon	\$34,990.00	79.40	32.33	44.71	11.75	1.48	5.87	73.33	\$211.53	\$10,999.38	\$54,996.88
Mitsubishi Outlander (4x4) 2.4L CVT 4dr wagon	\$38,990.00	92.23	35.74	45.17	10.88	1.21	6.30	78.41	\$226.18	\$11,761.26	\$58,806.29
Nissan Dualis ST (4x2) 2.0L CVT 4dr wagon	\$28,490.00	64.65	26.79	42.28	11.89	1.21	7.63	67.09	\$193.53	\$10,063.49	\$50,317.47
Nissan Dualis Ti-L (4x4) 2.0L CVT 4dr wagon	\$36,440.00	82.69	33.57	44.18	12.18	1.43	8.09	77.32	\$223.04	\$11,597.92	\$57,989.60
Nissan X-Trail ST (4x4) Series 5 2.5L CVT 4dr wagon	\$35,190.00	83.24	32.51	44.73	13.20	1.53	7.53	77.88	\$224.67	\$11,682.58	\$58,412.90
Nissan X-Trail TS (4x4) Series 5 T/Diesel 2.0L 6sp Auto 4dr wagon	\$38,440.00	85.75	35.28	46.20	11.11	1.53	8.77	79.38	\$228.99	\$11,907.60	\$59,538.01
Subaru 2.0i XV 2.0L CVT 4dr wagon	\$30,990.00	70.32	28.93	50.41	10.15	1.53	9.81	73.38	\$211.67	\$11,006.70	\$55,033.49
Subaru 2.5i Forester 2.5L CVT 4dr wagon	\$32,990.00	74.86	30.63	44.83	11.75	1.53	9.47	74.86	\$215.95	\$11,229.58	\$56,147.88
Toyota RAV4 GX (2WD) 2.0L CVT 4dr wagon	\$30,990.00	73.30	28.93	45.34	10.73	1.53	8.51	71.92	\$207.47	\$10,788.68	\$53,943.42
Toyota RAV4 GX (4x4) 2.5L 6sp Auto 4dr wagon	\$34,490.00	81.58	31.91	44.65	12.33	1.53	8.79	77.47	\$223.47	\$11,620.66	\$58,103.29
Toyota RAV4 GX (4x4) 2.2L T/diesel 6sp Auto 4dr wagon	\$37,990.00	84.75	34.89	46.15	9.76	1.53	7.81	76.57	\$220.89	\$11,486.17	\$57,430.86
Volkswagen Tiguan 103 TDI 2.0L T/diesel 7sp DSG 4dr wagon	\$38,490.00	85.86	35.32	52.75	9.31	1.21	7.25	78.07	\$225.21	\$11,711.06	\$58,555.28

## Vehicle running costs for SUV medium cars

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)				Total Costs		
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Ford SZ Territory TX (4x4) V6 2.7L T/diesel 6sp Auto 4dr wagon	\$48,240.00	103.90	43.96	50.31	13.22	1.38	7.03	90.33	\$260.56	\$13,549.18	\$67,745.90
Ford SZ Territory TX (RWD) 4.0L 6sp Auto 4dr wagon	\$39,990.00	90.75	36.90	47.52	15.37	1.38	5.67	83.14	\$239.81	\$12,470.31	\$62,351.56
Ford SZ Territory TX (RWD) V6 2.7L T/diesel 6sp Auto 4dr wagon	\$43,240.00	94.80	39.68	47.33	12.32	1.38	7.03	83.75	\$241.59	\$12,562.78	\$62,813.92
Holden CG Captiva 7 CX (4x4) 2.2L T/diesel 6sp Auto 4dr wagon	\$39,490.00	86.57	36.17	46.32	12.17	1.75	6.85	79.37	\$228.95	\$11,905.43	\$59,527.16
Holden CG Captiva 7 CX (4x4) V6 3.0L 6sp Auto 4dr wagon	\$38,490.00	84.38	35.61	48.99	14.65	1.75	5.91	80.88	\$233.32	\$12,132.68	\$60,663.40
Hyundai Santa Fe Active (4x4) 2.4L 6sp Auto 4dr wagon	\$39,490.00	86.57	36.17	43.87	13.05	1.80	6.56	79.17	\$228.38	\$11,875.92	\$59,379.58
Kia Sorento Si (4x4) 2.2L T/diesel 6sp Auto 4dr wagon	\$40,990.00	93.02	37.45	44.37	10.96	1.80	6.10	79.48	\$229.26	\$11,921.39	\$59,606.93
Toyota Kluger KX-R (4x4) 5 seat V6 3.5L 5sp Auto 4dr wagon	\$44,990.00	102.09	41.18	49.52	15.95	1.91	9.48	94.17	\$271.65	\$14,125.85	\$70,629.27



## Vehicle running costs for All-Terrain vehicles

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)				Total Costs		
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Jeep WK Grand Cherokee Laredo (4x4) V6 3.6L 5sp Auto 4dr wagon	\$45,000.00	96.92	41.19	53.35	15.95	2.49	7.84	92.66	\$267.29	\$13,899.06	\$69,495.29
Mitsubishi NW Pajero GLX LWB (4x4) 3.2L T/diesel 5sp Auto 4dr wagon	\$53,990.00	116.29	48.53	47.26	13.52	1.59	7.92	96.54	\$278.48	\$14,480.75	\$72,403.74
Nissan Patrol ST (4x4) GU Series 9 3.0L T/diesel, 4sp Auto 4dr wagon	\$60,390.00	118.46	53.98	47.64	17.72	2.07	10.76	106.84	\$308.20	\$16,026.31	\$80,131.54
Nissan Patrol ST-L (4x4) V8 5.6L 7sp Auto	\$82,200.00	164.40	73.54	62.12	22.53	2.23	10.65	139.43	\$402.21	\$20,914.98	\$104,574.90
Toyota Landcruiser GXL (4x4) 4.5L T/Diesel 6sp Auto 4dr wagon	\$89,990.00	173.06	80.24	64.55	15.47	2.28	8.97	136.91	\$394.93	\$20,536.44	\$102,682.19
Toyota Landcruiser GXL (4x4) V8 4.6L 6sp Auto 4dr wagon	\$84,990.00	163.44	75.94	62.55	19.72	2.28	9.81	136.47	\$393.68	\$20,471.11	\$102,355.53
Toyota Landcruiser Prado GXL (4x4) V6 4.0L 5sp Auto 4dr wagon	\$62,990.00	133.25	56.60	52.29	17.87	1.59	9.91	113.31	\$326.86	\$16,996.63	\$84,983.14
Toyota Landcruiser Prado GXL (4x4) 3.0L T/diesel 5sp Auto 4dr wagon	\$63,990.00	135.36	57.05	48.05	12.77	1.59	9.88	107.60	\$310.37	\$16,139.33	\$80,696.66

## Vehicle running costs for 2WD utilities

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)				Total Costs		
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Ford FG Mk2 Falcon 4.0L 6sp Auto Utility	\$28,990.00	68.57	27.51	47.17	15.52	0.84	5.48	71.49	\$206.23	\$10,724.12	\$53,620.60
Ford FG Mk2 Falcon (LPI) 4.0L LPG 6sp Auto Utility	\$29,490.00	68.05	27.59	37.39	10.48	0.84	6.23	63.67	\$183.65	\$9,550.02	\$47,750.11
Ford PX Ranger XL 2.2 Hi-Rider (4x2) 2.2L T/diesel 6sp Auto Crew Cab	\$36,990.00	90.34	34.07	44.07	13.37	1.80	7.00	80.58	\$232.44	\$12,086.81	\$60,434.04
Holden VF Commodore Evoke V6 3.0L 6sp Auto Utility	\$32,990.00	76.13	30.94	50.92	13.05	1.00	4.79	73.60	\$212.32	\$11,040.65	\$55,203.24
Toyota Hilux SR V6 4.0L 5sp Auto Extra Cab Pickup	\$30,990.00	73.30	29.22	46.79	17.11	1.11	7.66	77.64	\$223.97	\$11,646.49	\$58,232.46

## Vehicle running costs for 4WD utilities

Vehicle	List Price	Standing Costs (avg \$ per week)			Running Costs (avg cents per km)				Total Costs		
		Depreciation	Interest on Loan	Other Costs*	Fuel	Tyres	Service / Repairs	Avg cents per km	Avg \$ per week	Annual cost	5 year cost
Ford PX Ranger XL 3.2 (4x4) 3.2L T/diesel 6sp Dual cab Utility	\$48,390.00	111.67	44.13	50.44	13.82	1.80	7.11	94.22	\$271.80	\$14,133.65	\$70,668.25
Holden RG Colorado LTZ (4x4) 2.8L T/diesel 6sp Auto Crew cab Pickup	\$51,990.00	128.98	46.86	47.13	13.67	1.96	7.05	99.97	\$288.36	\$14,994.93	\$74,974.66
Isuzu TF D-Max SX Hi-ride (4x4) 3.0L T/diesel 5sp Auto Crew cab Utility	\$44,200.00	104.55	40.22	49.23	12.17	1.32	11.57	92.31	\$266.27	\$13,845.91	\$69,229.53
Mazda BT50 XT (4x4) 3.2L T/diesel 6sp Auto Dual cab Utility	\$46,240.00	109.38	42.28	50.50	13.82	1.80	10.92	96.61	\$278.70	\$14,492.16	\$72,460.81
Mitsubishi MN Triton GLX-R (4x4) 2.5L T/diesel 5sp Auto Double cab Utility	\$48,240.00	105.76	43.66	48.90	14.42	1.91	6.81	91.88	\$265.05	\$13,782.41	\$68,912.07
Nissan Navara RX (4x4) D40 2.5L T/diesel 5sp Auto Dual cab Pickup	\$43,850.00	97.82	39.92	48.01	13.52	1.80	9.72	89.43	\$257.97	\$13,414.48	\$67,072.38
Toyota Hilux SR (4x4) 3.0L T/diesel 4sp Auto Dual cab Pickup	\$44,490.00	99.25	40.47	46.26	13.97	1.16	7.80	87.40	\$252.12	\$13,110.20	\$65,551.01
Volkswagon Amarok TDI420 (4x4) 2.0L T/diesel 8sp Auto Dual cab Utility	\$45,990.00	108.78	41.75	49.44	12.47	1.16	7.23	90.17	\$260.12	\$13,526.17	\$67,630.83

## Calculating Periods and Distances

### Private Motoring

Calculations have been made for an annual distance of 15,000 km in line with Australian Bureau of Statistics surveys of Australian vehicle use. They are based on buying a new vehicle and operating it for 5 years.

### Depreciation

Annual depreciation for private vehicles is calculated using the market rates for each manufacturer as taken from reputable pricing and vehicle data guides. On-road costs including statutory charges and average dealer delivery fee of \$2061.56 are not included in the purchase price and are factored into the

relevant indicated line of the standing costs.

Our normal industry source for depreciation rates was unable to provide a sufficiently reliable indicator of likely depreciation rates on the iMiev and Volt electric vehicles. A number of factors including the relatively low number of these vehicles currently in the fleet, the fact this is still emerging technology and little if any used sales data are significant issues against offering residual pricing information. However after canvassing a range of industry opinion on the subject and given the residual applicable to the now more common hybrid powertrain vehicles, high and low residual percentages were estimated and calculations performed accordingly.

The purchase price includes air conditioning and on cab chassis light commercial models, an optional tray from the manufacturer. #🚗

Notes:

# *Purchase prices are list prices as at 17th May 2013.*

🚗 *Purchase prices include LPG equipment where shown. The Government \$2000 gas rebate on purchase of new gas vehicles, currently available at time of compilation, has been included where applicable in calculations.*

## **Interest**

We have assumed 100% of the total cost (including statutory and other on-road costs) of the new vehicle has been financed. The loan through RACQ Finance is secured, has a 5-year term with monthly repayments and an assumed market-competitive fixed interest rate of 7.95%. A \$285.00 loan application fee and \$7.40 registration of interest fee have been included.

RACQ Finance details shown are indicative only; actual rates, terms, conditions and fees may vary.

## **Registration and Insurance**

Registration costs and Compulsory Third Party insurance costs are current as at 1<sup>st</sup> July 2013. Calculations include CTP cover (Classes 1 and 6, private use) provided by RACQ Insurance. *See note† below.*

RACQ comprehensive insurance rates are based on the assumption that the driver is male, 35 years of age, carries a \$500 basic excess, has an average no claims bonus, the car will be garaged at an average risk postcode, the vehicle is financially encumbered and that market value cover applies. Rates are for private use.

## Registration Fees Queensland

Cylinders	3	4	5	6	8
Total \$ Payable - Class 1* (as at 1/7/13)	596.65	656.50	819.90	819.90	997.40
Total \$ Payable - Class 6* (as at 1/7/13)	638.65	698.50	861.90	861.90	1039.40

*Note: There is a plate charge for new registration of \$25.45*

**Class 1 = Cars; Class 6 = Utilities**

†Total fee includes CTP cover provided by RACQ Insurance. Total fee may vary slightly from those shown depending on CTP insurance provider actually chosen. Registration costs also include a traffic improvement fee.

The average running costs shown in the Vehicle Reimbursement Rates table are developed from the averages for the combined vehicles in the respective categories as listed in this fact sheet's 'New to 5 years' ownership cost tables.

Also shown is a table of the rates allowed by the Australian Taxation Office (ATO) when claiming a deduction for the use of a private motor vehicle in conjunction with your employment. The rates shown are for the previous financial year (2012/2013) as the new rates were not available at time of compilation.

For persons using their own car for business purposes, the actual amount reimbursed by their employer may be dependent on the particular award or other employment conditions under which they are employed.

## Private Vehicle Reimbursement Rates

(Average running costs)

Vehicle Category	Cents /km	Average \$ per week
Light	47.2	\$136.25
Small	60.4	\$174.37
Medium	73.6	\$212.28
Prestige	102.7	\$296.27
Large	81.1	\$233.96
People Movers	85.8	\$247.63
Compact 4WD	74.0	\$213.55
Medium 4WD	83.8	\$241.69
All Terrain 4WD	116.2	\$335.25
Lt. Commercial 4x2	73.4	\$211.72
Lt. Commercial 4x4	92.7	\$267.55

## Roadside Assistance and Driver's Licence Fee

Club membership is based on basic RACQ Club Care at the fee applicable as at 1<sup>st</sup> July, 2013. The fee applicable as of 1<sup>st</sup> July, 2013 for a 5-year Queensland Smartcard driver's licence has been used.

### Fuel

Fuel costs of 145.00 cents/litre (ULP), 155.40 cents/litre (PULP), 150.20 cents/litre (diesel) and 75.40 cents/litre (LPG) are based on the average price in Brisbane for the last six months prior to the time of calculation.

Fuel consumption data was based on the Australian Design Rule 81/01 standard fuel consumption test.

For the electric vehicle the domestic electricity tariff 11 of 25.38 cents/kWh has been used and official power consumption as provided by the manufacturer. In the case of the Holden Volt which combines electric and petrol engine technologies, the domestic electricity tariff and appropriate petrol costs and official fuel consumption have been used.

### Tyres

We assume replacement of tyres on the following basis:-

- 4 tyres every 45,000 kms
- Plus 1 tyre during the 5 year period due to puncture damage beyond repair

Replacement costs include fitting and balancing and in conjunction with replacing the four tyres the cost of a wheel alignment. Costs are at retail pricing. Tyre selection is based on the most suitable replacement for the original equipment branded tyre or a tyre of equivalent specification of a different brand suitable for the vehicle.

## Service and repairs

Maintenance costs include servicing according to the manufacturer's schedule plus repairs and spare parts that are likely to be required for normal driving conditions and assumed annual distances. A labour rate of \$145.95 per hour including GST has been used.

Ford, Holden, Hyundai, Kia, Mitsubishi, Nissan and VW offer capped price servicing and this has been factored into our costings. As Suzuki don't offer capped price servicing in Queensland, as offered in other states, normal manufacturer's servicing at appropriate parts and labour rates have been used in our calculations. Where a maker's capped price servicing arrangements expire earlier than our five-year calculation period, servicing reverts back to normal maker's schedule at appropriate rates.

## Private Vehicle Reimbursement Rates

Engine Capacity		
Ordinary Cars	Rotary engine cars	Rate per kilometre
Up to 1600 cc (1.6 litre) (1.60 litre - 2.6 litre)	Up to 800 cc (0.8 litre or less)	63.0 cents
1601 - 2600 cc (1.60 litre - 2.6 litre)	801 - 1300 cc (0.81 litre - 1.3 litre)	74.0 cents
over 2600 cc (2.60 litre and over)	over 1300 cc (1.301 litre or over)	75.0 cents