Car Lease vs. Purchase - Various Term Scenarios

| Costs | | Lease | | | | Buy | | |
|----------------------------|-----------|---|-----------|-------------------------------|-----------|-----------|-----------|-----------|
| Vehicle MSRP | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 |
| Negotiated Price | \$28,000 | \$28,000 | \$28,000 | \$28,000 | \$28,000 | \$28,000 | \$28,000 | \$28,000 |
| + Dealer Fees + Add-Ons | \$300 | \$300 | \$300 | \$300 | \$300 | \$300 | \$300 | \$300 |
| + Lease Acquisition Fee | \$595 | \$595 | \$595 | n/a | n/a | n/a | n/a | n/a |
| Gross Cost | \$28,895 | \$28,895 | \$28,895 | \$28,300 | \$28,300 | \$28,300 | \$28,300 | \$28,300 |
| - Down Payment | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Net Financed Cost | \$28,895 | \$28,895 | \$28,895 | \$28,300 | \$28,300 | \$28,300 | \$28,300 | \$28,300 |
| Cost Factors | | | | | | | | |
| Interest Rate | 4.5% | 4.5% | 4.5% | 4.5% | 4.5% | 4.5% | 4.5% | 4.5% |
| Term Months | 24 | 36 | 48 | 24 | 36 | 48 | 60 | 72 |
| Residual Percentage | 60 | 55 | 50 | 60 | 55 | 50 | 45 | 40 |
| Residual Value | \$18,000 | \$16,500 | \$15,000 | \$18,000 | \$16,500 | \$15,000 | \$13,500 | \$12,000 |
| Sales Tax Rate | 6% | 6% | 6% | 6% | 6% | 6% | 6% | 6% |
| Payments | | | | | | | | |
| Payment w/o Sales Tax | \$542 | \$429 | \$372 | \$1,235 | \$842 | \$645 | \$528 | \$449 |
| Payment with Sales Tax | \$574 | \$455 | \$394 | \$1,309 | \$892 | \$684 | \$559 | \$476 |
| Sums | | | | | | | | |
| Total of Payments (w/ Tax) | \$13,786 | \$16,387 | \$18,916 | \$31,424 | \$32,125 | \$32,835 | \$33,555 | \$34,286 |
| Total Cost w/Down Payment | \$13,786 | \$16,387 | \$18,916 | \$31,424 | \$32,125 | \$32,835 | \$33,555 | \$34,286 |
| Total of Finance Charges | \$2,110 | \$3,064 | \$3,951 | \$1,346 | \$2,006 | \$2,676 | \$3,356 | \$4,04 |
| Total Sales Tax | \$780 | \$928 | \$1,071 | \$1,698 | \$1,698 | \$1,698 | \$1,698 | \$1,698 |
| Total Cost | 24 Months | 36 Months | 48 Months | 24 Months | 36 Months | 48 Months | 60 Months | 72 Months |
| Total Cost | \$13786 | \$16387 | \$18916 | \$31,424 | \$32,125 | \$32,835 | \$33,555 | \$34,286 |
| - Equity at Term End | \$0 | \$0 | \$0 | \$18,000 | \$16,500 | \$15,000 | \$13,500 | \$12,000 |
| Total Cost (less Equity) | \$13,786 | \$16,387 | \$18,916 | \$13,424 | \$15,625 | \$17,835 | \$20,055 | \$22,286 |
| | | Comparison of typical | | ease term with same loan term | | | | <u></u> |
| | | Comparison of typical lease term with typical loan terms - 60 and 72 months | | | | | | |
| | T | Notes: This assumes an average mid-sized, mid-priced, car with a better-than-average residual value (e.g., Toyota Corolla). Official title and tag fees not included in these calculations. Lease assumes sales tax paid on each monthly payment, which is valid for most states in the U.S | | | | | | |