

NADA Used Car Pricing Guide:

Added annual mileage	Honda Civic	Tovota Camrv	Audi A4
1,250	\$150	\$225	\$250
2,500	\$150	\$225	\$250
3,750	\$150	\$225	\$250
5,000	\$150	\$225	\$250
6,250	\$275	\$425	\$500
7,500	\$275	\$425	\$500
8,750	\$275	\$425	\$500
10,000	\$275	\$425	\$500
11,250	\$425	\$625	\$750
12,500	\$425	\$625	\$750
15,000	\$425	\$625	\$750
17,000	\$550	\$825	\$1000
20,000	\$550	\$825	\$1000
25,000	\$750	\$1125	\$1375

**Would you save yourself money by using public transit?**

However the worksheet turned out for you, it's clear that most of us pay a lot of money getting to and from work. It just makes sense to take a look at these expenses periodically and explore the options Chicago offers us. Do yourself a favor. Try transit for a month and see if it sticks. [Take a look.](#)



Don't forget about all the other transportation options available to you in Chicago:

- Bike (Try the Lakeshore Path)
- Vanpool (Pace)
- Car-share (iGo or Zip Car)
- Rideshare with others
- Private shuttles
- Walking



[Northwestern University](#)

[Northwestern Memorial Hospital](#)

[Rehabilitation Institute of Chicago](#)

[Northwestern Medical Faculty Foundation](#)

[CTA](#)

<http://www.transitchicago.com>

[Metra](#)

<http://www.metrarail.com>

[Pace](#)

<http://www.pacebus.com>

[iGo](#)

<http://www.igocars.org>

[Zip Car](#)

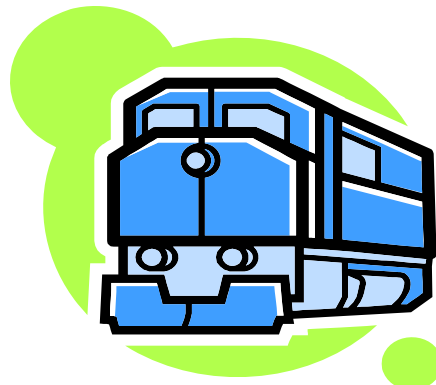
<http://www.zipcar.com>

[Chicagoland Bicycle Federation](#)

<http://www.biketraffic.org>

Need help finding the best way to get to work? Want to explore your transit options?

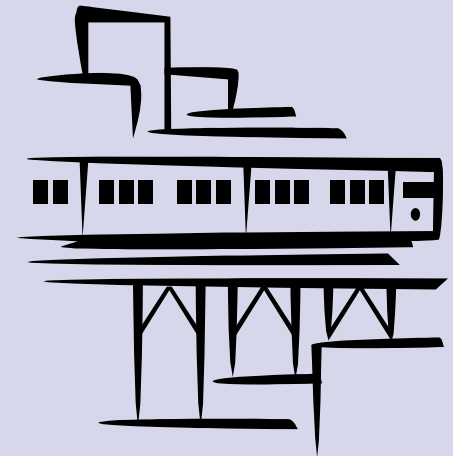
Contact your Human Resources department for information, and to receive your pre-tax transit application.



Brought to you by NU, NMH, RIC, NMFF and CDOT



# TRY TRANSIT

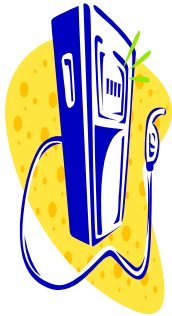


Do *yourself* a favor.

October, 2008



# Pain at the Pump?



**Q:** Have you seen gas prices lately?

**A:** Are you kidding?—I can't turn on the TV without seeing a million car commercials touting superior fuel efficiency. What a joke!

**Q:** So do you drive to work?

**A:** Well...(pause)...actually, yes.

**Q: WHY?**

**A:** —

**"Gas Prices":** They're higher than they've ever been before,

Incidentally, it's also obvious that the cost of parking in downtown Chicago is expensive. However, there are ways YOU can help yourself. There are ways YOU can make a difference.

Here's one: *Consider public transportation as an alternative to driving alone to work.*

The greater Chicagoland area boasts **one of the largest and most accessible public transportation systems in the United States.** With resources like the CTA, Pace and Metra; and with high gas prices, parking fees and maintenance costs, maybe it's time you tried transit.

Consider this: Driving to work means paying for—

- Gas
- Maintenance/tires
- Parking
- Higher Insurance Premium
- Tolls
- Lost value through depreciation

**A commuter from Naperville will save more than \$2,000 annually by taking public transit.**

**Do yourself a favor,** and find out how much you'd save by taking public transit instead of driving to work. We've created a *Transportation Cost Worksheet* just for that purpose. We're not making this up:

*(The numbers in parentheses represent a single-occupancy-vehicle driving from Naperville, IL 60540;*

*2006 Honda Accord—est. 31 mpg highway; driver is a Northwestern University employee parking in a Chicago NU garage.)*

## SCENARIO #1 Drive a private vehicle to work

### **1. Annual Fuel Cost:**

Your one-way commute distance to NU = **(36)** \_\_\_\_\_ miles

**Annual Miles (16,920)** \_\_\_\_\_

Your annual mileage equals your daily miles multiplied by 470 (47 weeks x 10 one-way trips per week, assuming three weeks vacation and two weeks for holidays and sick days).

**Fuel Consumption = (546)** \_\_\_\_\_ gallons

Annual fuel consumption equals annual miles divided by your vehicle's fuel economy **(31)** \_\_\_\_\_ miles per gallon.

**Fuel Cost = \$ (1,638)** \_\_\_\_\_

Annual fuel cost equals fuel consumption multiplied by the price per gallon of fuel (\$3)

**2. Parking Annual Cost = \$ (960)** \_\_\_\_\_

**3. Annual Toll Costs = \$ (0)** \_\_\_\_\_

**4. Annual Insurance Premium Reduction = \$ (0)** \_\_\_\_\_

(Determine if there is a difference in your present insurance cost for driving to work vs. driving to a closer public transportation facility and for driving fewer miles each year. Call your insurance agent for the quote.)

**5. Additional annual repair/maintenance costs resulting from added mileage = \$ (830)** \_\_\_\_\_

(The American Automobile Association (AAA) provides detailed information about vehicle operating cost. Recent statistics show that the average cost per mile of maintenance and tires is 5.7 cents. Multiply 5.7 by Annual miles (above) minus Annual miles driven when using public transit—see next page.)

**6. Increased depreciation due to higher mileage \$ (825)** \_\_\_\_\_

(This factor is the difference in resale value based on mileage. Check the National Auto Dealer Association's Official Used Car Guide online at [www.nadaguides.com](http://www.nadaguides.com). Under the 'used car' tab, navigate to the pricing feature. There, enter your vehicle's make and model. Obtain the resale value by entering the mileage of your car if you drive to work daily. Then enter what the mileage of your vehicle would be if you didn't drive every day; you'll see how your daily commute can effect your vehicle's value. Or, simply check the back panel of this brochure to get an estimate using the popular models we've tracked with the NADA guide.)

**Total Estimated Cost to drive to work (add 1-6 above) = \$ (4253.55)** \_\_\_\_\_

*(Not including insurance premium reduction)*

## SCENARIO #2: Take Public Transportation

(The CTA Trip Planner online, found at <http://tripsweb.ctachicago.com/> is an excellent way to plan your route. Also, the Regional Transit Authority can help design a commute that makes sense for you. They can be reached at (312) 836-7000.)

### **1. Annual Fuel Cost:**

Your one-way commute distance to the transit station or stop = **(5)** \_\_\_\_\_ miles.

**Annual Commute Miles = (2350)** \_\_\_\_\_

Annual commute miles equals the one-way distance multiplied by 470.

**Fuel Consumption = (76)** \_\_\_\_\_ gallons.

Fuel consumption equals the annual mileage divided by your vehicle's fuel economy **(31)** \_\_\_\_\_ miles per gallon.)

**Fuel Cost = \$ (228)** \_\_\_\_\_

Annual fuel cost equals fuel consumption multiplied by the price of fuel per gallon (\$3).

**2. Public transportation facility parking—enter annual cost here: \$ (352)** \_\_\_\_\_

**3. Annual Toll Costs = \$ (0)** \_\_\_\_\_

**4. Ticket cost (bus, train, van pool, etc.)** Determine annual cost of public transportation and enter here: **\$ (1668)** \_\_\_\_\_

*(If you participate in a pretax transit program, your ticket cost would decrease by the taxes you will save. If you don't know your tax rate, assume for this exercise a 25% tax rate. Therefore, reduce your ticket cost by 25%.)*

**Total estimated annual public transportation costs (add 1-4) = \$ (2,248.64)** \_\_\_\_\_

This means that our example driver would save **\$2,005** by taking Metra to work every day. (Close to \$2,500 on a pretax basis.)

