# Benefits to Carpooling at William and Mary

# 1.) Financial Savings

- First and foremost, a single pass is shared by multiple people, potentially reducing the cost of parking by 70% or more, depending on your current parking pass tier.
- A three person carpool that evenly shares driving can cut gas and vehicle wear-and-tear costs by 66%.

Based on a survey taken in the spring of 2009, we have estimates as to how much you may be able to save by carpooling for a year with one person (taking into consideration parking costs and maintenance costs):

Estimate of carpool savings, for example W&M Staff member

	Single Occupancy Vehicle	Carpool of Two	Carpool of Three
Cost per academic year  Annual carpool savings	\$3,193.52	\$1,651.76 <b>\$1,541.76</b>	\$1,106.90 <b>\$2086.62</b>
Estimate for Faculty Mem	nber	<b>71,541.70</b>	<b>32000.02</b>

### Estimate of carpool savings for example W&M Faculty member

	, ,	·	·
Cost per academic year	\$2,046.92	\$1,015.46	\$670.58
Annual carpool savings		\$1,031.46	\$1,376.34

#### Estimate of carpool savings for example W&M Graduate student

	Single Occupancy Vehicle	Carpool of Two	Carpool of Three
Cost per academic year	\$1,920.84	\$960.92	\$634.22
Annual carpool savings		\$959.92	\$1,286.62

## Estimate of carpool savings for example W&M commuting Undergraduate student

	Single Occupancy Vehicle	Carpool of Two	Carpool of Three
Cost per academic year	\$1,884.48	\$942.74	\$634.22
Annual carpool savings		S941.74	\$1,286.62

See how we calculated these figures (link to larger tables).

#### 2.) More convenient parking

Parking Services has identified prime parking spots around campus that are reserved for carpool members. Carpool spaces can be found at the following locations:

- Old Dominion (5 spaces)
- Yates (5 spaces)
- Parking Deck (5 spaces)
- Law School (5 spaces)
- School of Education (5 spaces).

#### 3.) Easier Commute

Carpool users often appreciate the reduced pressure of having to drive every day. Spending more time as a passenger will also provide you with free time otherwise spent navigating traffic.

William & Mary understands the concerns associated with carpooling. One of the most common is the fear that without an individual car, a carpool member may not be able to leave campus on short notice. William & Mary has partnered with Zipcar to offer short-term hire Zipcars to the W&M community (link to Zipcar page). Zipcar is a nationally-renowned company that specializes in car-sharing. By subscribing to Zipcar for a annual fee, you can reserve any of three cars specifically designated for the William & Mary community at any time of the day, for any length of time.

### 4.) Environmental Impact

Sustainability is a growing tradition at William & Mary and reducing greenhouse gases helps the global fight against climate change. By joining a carpool, you can become an even larger part of this tradition and reduce greenhouse gas emissions by up to 1,630 lbs of  $CO_2$  by effectively taking cars off the road through your carpool.