

WHAT CAN STATE AERONAUTICS DO FOR YOU?

- Be available on an emergency basis 24 hours a day, 7 days a week.
- **Save you money** and time away from the office and your family.
- Carry more than 400 lb of equipment & baggage above and beyond the passengers.
- Offer the **flexibility** of leaving at the last minute and adjusting times as needed depending on length of meetings.
- All flights are **arranged around YOUR needs** and requirements.
- Fly to **all** of the airports in the state, not just the seven (7) cities that are served by the existing commercial airlines.
- Staff can work on the airplane, but if they choose not to, loss of productivity due to time is cut drastically.
- **Save you time** by not requiring you to go through airport baggage checks and security checkpoints.
- **Free parking** in a secured area while flying on State Aircraft.
- Aeronautics staff can make travel arrangements so you don't have to.
- Fly to **out-of-state destinations** - you get right on our plane, no standing in line and little to no checkpoints to clear.
- **Comfortable** environment.
- Ability to conduct business while flying.
- **Increase productivity and staff morale** - With staff reductions, everyone is carrying a heavier workload. If a staff member has to be out of the office for a 3-day meeting, it causes stress and anxiety amongst peers. Most people who work for the state system are doing the work of more than one person.
 - EXAMPLE: Person 1 is going to Coeur d' Alene and will be gone from the office for 3 days. Person 2 has to pick up the slack for Person 1, plus continue to conduct their own job. This can cause tension between the co-workers as well as decrease the productivity of both people. Morale goes down and it takes several days to recover. This can cause a week of lost productivity from 2 people in the office when it could have been avoided by sending Person 1 on the airplane and they would have only been gone 1 day.



Automobile Travel Specifics:

1. Employee time cost assumes an average loaded salary rate of \$40.00/hr.
2. **Auto** travel average speed is 55 mph (with breaks, roadwork, etc.)
 - Auto** travel is based on 58.5 cents per mile (state rate for personal auto)
 - Travel time cost (non-productive) includes travel time only (time in vehicle)
 - All **automobile** travel based on one day to drive to meeting, one day for meeting and one day to travel back to Boise.
 - All travel is calculated from Boise.
 - North Idaho trips = leaving office in Boise at 8:00 am on 1st day and leaving Coeur d' Alene at 8:00 am on the 3rd day to return
 - Eastern Idaho trips = leaving office in Boise at 1:00 pm on 1st day and leaving Idaho Falls at 8:00 am on 3rd day to return
3. Per diem is based on current reimbursement rates
 - North Idaho per diem is figured at lunch & dinner (\$27.00) 1st day, full day (\$30.00) 2nd day, and breakfast & lunch (\$18.00) 3rd day
 - Eastern Idaho per diem is figured at dinner (\$16.50) 1st day, full day (\$30.00) 2nd day, and breakfast (\$7.50) 3rd day
4. Hotel rate is figured at \$90.00 per room per night.
 - All **automobile** travel based on one day to drive to meeting, one day for meeting and one day to travel back to Boise.

* All passengers in same vehicle

Airport Travel Specifics:

1. Employee time cost assumes an average loaded salary rate of \$40.00/hr.
2. Aircraft cost is based on \$720.00 per hour
3. Passenger per diem is for 1 day of travel, lunch only (\$10.50 per person)
 - Leaving Aeronautics in Boise at 8:00 a.m. and leaving destination at 4:00 pm
4. Crew per diem is lunch only (\$10.50) for 2 pilots
5. Standby time is actual time spent on ground and is charged at \$62.00 per hour. For north Idaho, don't forget the time change.

Some Idaho cities are serviced by scheduled, commercial airlines. Roundtrip airline fares range from \$200 to \$500 per person, must be booked a certain number of days in advance and are generally not flexible. Commercial travel should be checked when planning travel.

Rental car, ground travel time, schedules, other people's time, lodging and meals should be considered when comparing commercial airline travel to state air pool travel.

North Idaho

Ground vs. Air Transportation Cost Comparison

Other comparable cities would be:

Bonnars Ferry, St. Maries, Kellogg & Priest River

Sandpoint Trip - Car vs. Plane

CAR		Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8
	870	16.0	Travel Salary ¹	\$40.00	\$640.00	\$1,280.00	\$1,920.00	\$2,560.00	\$3,200.00	\$3,840.00	\$4,480.00	\$5,120.00	
			Mileage ²	0.585	\$508.95	\$324.00	\$324.00	\$324.00	\$324.00	\$324.00	\$324.00	\$324.00	
			Per Diem ³	\$75.00	\$75.00	\$150.00	\$225.00	\$300.00	\$375.00	\$450.00	\$525.00	\$600.00	
	# of nights	2	Hotel ⁴	\$90.00	\$180.00	\$360.00	\$540.00	\$720.00	\$900.00	\$1,080.00	\$1,260.00	\$1,440.00	
			Total		\$1,403.95	\$2,114.00	\$3,009.00	\$3,904.00	\$4,799.00	\$5,694.00	\$6,589.00	\$7,484.00	
		Per Person		\$1,403.95	\$1,057.00	\$1,003.00	\$976.00	\$959.80	\$949.00	\$941.29	\$935.50		

PLANE		Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8
Airplane requires 2 pilots at all times - costs here reflect for 2 pilots.	870	2.7	Travel Salary ¹	\$40.00	\$108.00	\$216.00	\$324.00	\$432.00	\$540.00	\$648.00	\$756.00	\$864.00	
			A/C Cost ²	\$2,006.00	\$2,006.00	\$2,006.00	\$2,006.00	\$2,006.00	\$2,006.00	\$2,006.00	\$2,006.00	\$2,006.00	
			Passenger Per Diem ³	\$10.50	\$10.50	\$21.00	\$31.50	\$42.00	\$52.50	\$63.00	\$73.50	\$84.00	
			Crew Per Diem ⁴	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	
	hours	6.75	Standby ⁵	\$62.00	\$418.50	\$418.50	\$418.50	\$418.50	\$418.50	\$418.50	\$418.50	\$418.50	
			Total		\$2,564.00	\$2,682.50	\$2,801.00	\$2,919.50	\$3,038.00	\$3,156.50	\$3,275.00	\$3,393.50	
		Per Person		\$2,564.00	\$1,341.25	\$933.67	\$729.88	\$607.60	\$526.08	\$467.86	\$424.19		

Flying saves:			\$208.00	\$984.50	\$1,761.00	\$2,537.50	\$3,314.00	\$4,090.50
Driving saves:	\$1,160.05	\$568.50						

Lewiston Trip - Car vs. Plane

CAR	Distance (miles)	Time (hours)	Number of Travelers	1	2	3	4	5	6	7	8
	540	10.0	Travel Salary ¹	\$40.00	\$400.00	\$800.00	\$1,200.00	\$1,600.00	\$2,000.00	\$2,400.00	\$2,800.00
		Mileage ²	0.585	\$315.90	\$315.90	\$315.90	\$315.90	\$315.90	\$315.90	\$315.90	\$315.90
		Per Diem ³	\$75.00	\$75.00	\$150.00	\$225.00	\$300.00	\$375.00	\$450.00	\$525.00	\$600.00
# of nights	2	Hotel ⁴	\$90.00	\$180.00	\$360.00	\$540.00	\$720.00	\$900.00	\$1,080.00	\$1,260.00	\$1,440.00
		Total		\$970.90	\$1,625.90	\$2,280.90	\$2,935.90	\$3,590.90	\$4,245.90	\$4,900.90	\$5,555.90
		Per Person		\$970.90	\$812.95	\$760.30	\$733.98	\$718.18	\$707.65	\$700.13	\$694.49

PLANE	Distance (miles)	Time (hours)	Number of Travelers	1	2	3	4	5	6	7	8
	540	2.3	Travel Salary ¹	\$40.00	\$92.00	\$184.00	\$276.00	\$368.00	\$460.00	\$552.00	\$644.00
		A/C Cost ²	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00
Airplane requires 2 pilots at all times - costs here reflect for 2 pilots.		Passenger Per Diem ³	\$10.50	\$10.50	\$21.00	\$31.50	\$42.00	\$52.50	\$63.00	\$73.50	\$84.00
		Crew Per	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00
	hours	7.25	Standby ⁵	\$62.00	\$449.50	\$449.50	\$449.50	\$449.50	\$449.50	\$449.50	\$449.50
			Total		\$2,291.00	\$2,393.50	\$2,496.00	\$2,598.50	\$2,701.00	\$2,803.50	\$2,906.00
		Per Person		\$2,291.00	\$1,196.75	\$832.00	\$649.63	\$540.20	\$467.25	\$415.14	\$376.06

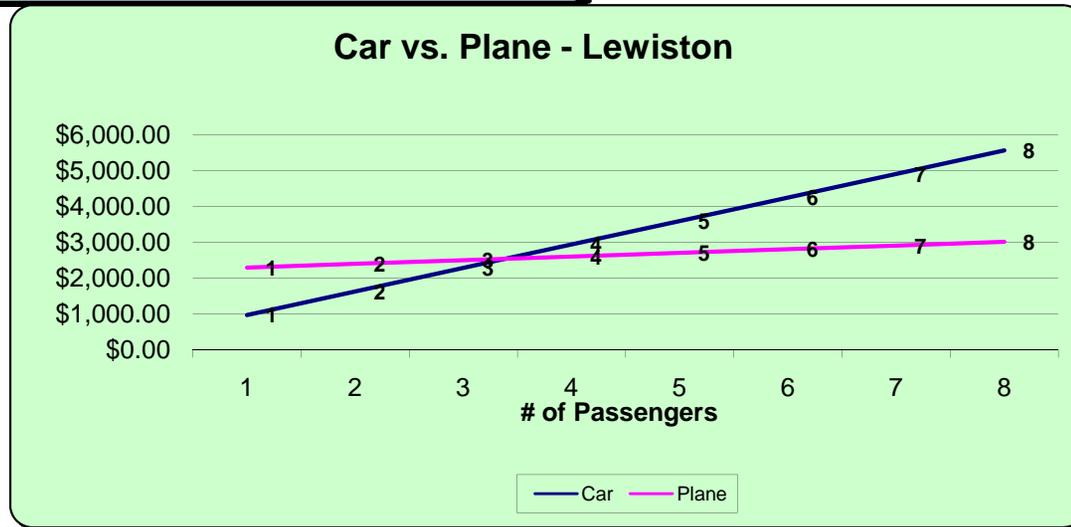
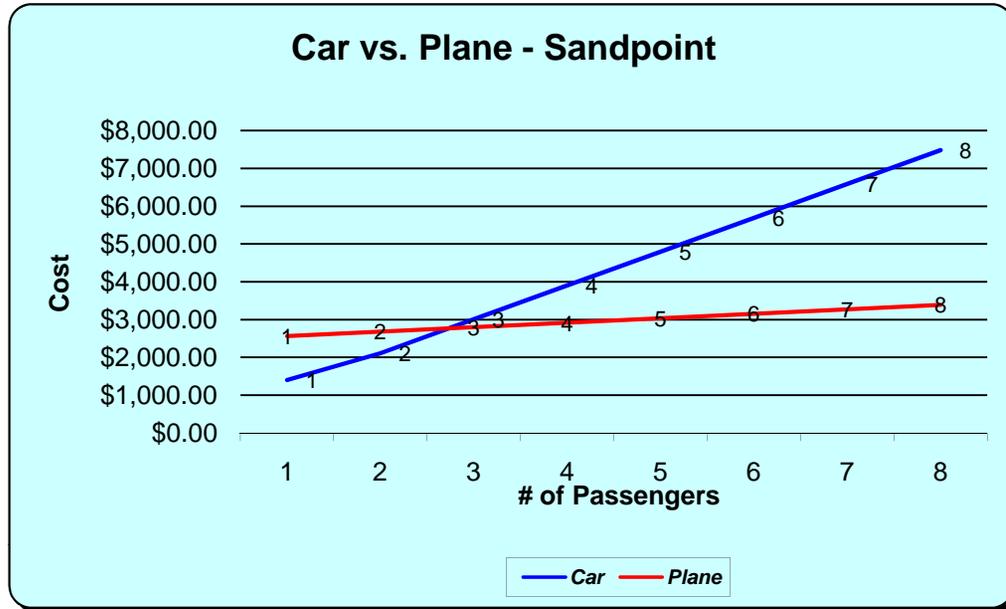
Flying saves:				\$337.40	\$889.90	\$1,442.40	\$1,994.90	\$2,547.40
Driving saves:	\$1,320.10	\$767.60	\$215.10					

Cost Comparison

Ground

vs.

Air Transportation



Coeur d'Alene Trip - Car vs. Plane

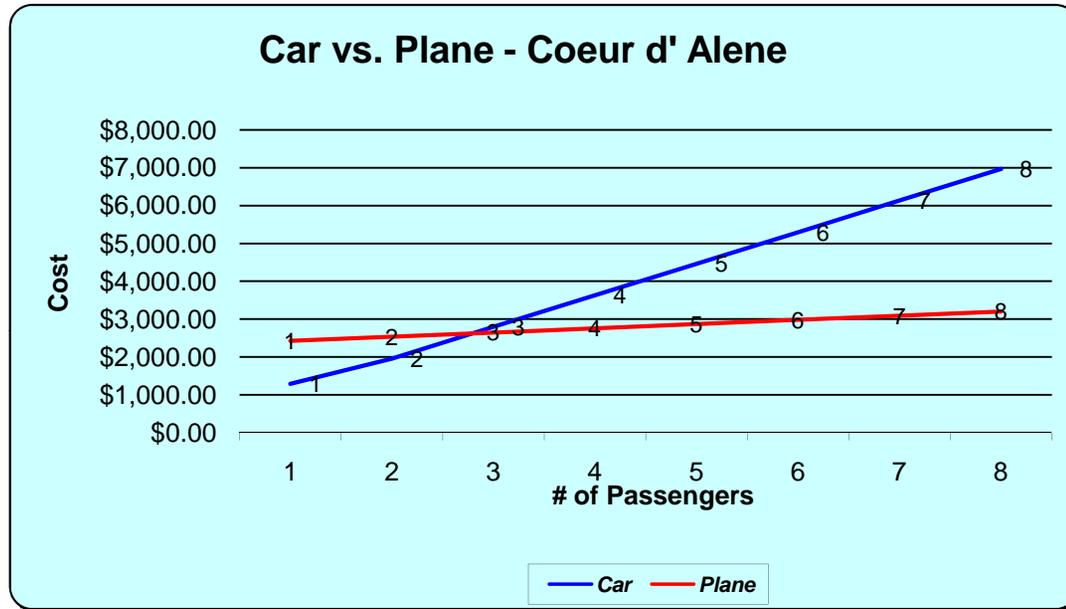
CAR		Distance (miles)	Time (hours)	Number of Travelers	1	2	3	4	5	6	7	8
	780	14.5	Travel Salary ¹	\$40.00	\$580.00	\$1,160.00	\$1,740.00	\$2,320.00	\$2,900.00	\$3,480.00	\$4,060.00	\$4,640.00
			Mileage ²	0.585	\$456.30	\$288.00	\$288.00	\$288.00	\$288.00	\$288.00	\$288.00	\$288.00
			Per Diem ³	\$75.00	\$75.00	\$150.00	\$225.00	\$300.00	\$375.00	\$450.00	\$525.00	\$600.00
# of nights	2		Hotel ⁴	\$90.00	\$180.00	\$360.00	\$540.00	\$720.00	\$900.00	\$1,080.00	\$1,260.00	\$1,440.00
			Total		\$1,291.30	\$1,958.00	\$2,793.00	\$3,628.00	\$4,463.00	\$5,298.00	\$6,133.00	\$6,968.00
			Per Person		\$1,291.30	\$979.00	\$931.00	\$907.00	\$892.60	\$883.00	\$876.14	\$871.00

PLANE		Distance (miles)	Time (hours)	Number of Travelers	1	2	3	4	5	6	7	8
	780	2.5	Travel Salary ¹	\$40.00	\$100.00	\$200.00	\$300.00	\$400.00	\$500.00	\$600.00	\$700.00	\$800.00
			A/C Cost ²	\$1,862.00	\$1,862.00	\$1,862.00	\$1,862.00	\$1,862.00	\$1,862.00	\$1,862.00	\$1,862.00	\$1,862.00
			Passenger Per Diem ³	\$10.50	\$10.50	\$21.00	\$31.50	\$42.00	\$52.50	\$63.00	\$73.50	\$84.00
			Crew Per Diem ⁴	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00
	hours	7	Standby ⁵	\$62.00	\$434.00	\$434.00	\$434.00	\$434.00	\$434.00	\$434.00	\$434.00	\$434.00
			Total		\$2,427.50	\$2,538.00	\$2,648.50	\$2,759.00	\$2,869.50	\$2,980.00	\$3,090.50	\$3,201.00
			Per Person		\$2,427.50	\$1,269.00	\$882.83	\$689.75	\$573.90	\$496.67	\$441.50	\$400.13

Flying saves:			\$144.50	\$869.00	\$1,593.50	\$2,318.00	\$3,042.50	\$3,767.00
Driving saves:	\$1,136.20	\$580.00						

Cost Comparison

Ground vs. Air Transportation



Central Idaho

Ground vs. Air Transportation Cost Comparison

Other comparable cities would be:

Bonnors Ferry, St. Maries, Kellogg & Priest River

Salmon Trip - Car vs. Plane

CAR		Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8
	504	10.1	Travel Salary ¹	\$40.00	\$404.00	\$808.00	\$1,212.00	\$1,616.00	\$2,020.00	\$2,424.00	\$2,828.00	\$3,232.00	
			Mileage ²	0.585	\$294.84	\$294.84	\$181.44	\$181.44	\$181.44	\$181.44	\$181.44	\$181.44	
			Per Diem ³	\$75.00	\$75.00	\$150.00	\$225.00	\$300.00	\$375.00	\$450.00	\$525.00	\$600.00	
	# of nights	2	Hotel ⁴	\$80.00	\$160.00	\$320.00	\$480.00	\$640.00	\$800.00	\$960.00	\$1,120.00	\$1,280.00	
			Total		\$933.84	\$1,572.84	\$2,098.44	\$2,737.44	\$3,376.44	\$4,015.44	\$4,654.44	\$5,293.44	
		Per Person		\$933.84	\$786.42	\$699.48	\$684.36	\$675.29	\$669.24	\$664.92	\$661.68		

PLANE		Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8
Airplane requires 2 pilots at all times - costs here reflect for 2 pilots.	504	1.5	Travel Salary ¹	\$40.00	\$60.00	\$120.00	\$180.00	\$240.00	\$300.00	\$360.00	\$420.00	\$480.00	
			A/C Cost ²	\$1,142.00	\$1,142.00	\$1,142.00	\$1,142.00	\$1,142.00	\$1,142.00	\$1,142.00	\$1,142.00	\$1,142.00	
			Passenger Per Diem ³	\$10.50	\$10.50	\$21.00	\$31.50	\$42.00	\$52.50	\$63.00	\$73.50	\$84.00	
			Crew Per Diem ⁴	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	
	hours	7.5	Standby ⁵	\$62.00	\$465.00	\$465.00	\$465.00	\$465.00	\$465.00	\$465.00	\$465.00	\$465.00	
			Total		\$1,698.50	\$1,769.00	\$1,839.50	\$1,910.00	\$1,980.50	\$2,051.00	\$2,121.50	\$2,192.00	
		Per Person		\$1,698.50	\$884.50	\$613.17	\$477.50	\$396.10	\$341.83	\$303.07	\$274.00		

Flying saves:		\$196.16	\$258.94	\$827.44	\$1,395.94	\$1,964.44	\$2,532.94	\$3,101.44
Driving saves:	\$764.66							

Challis - Car vs. Plane

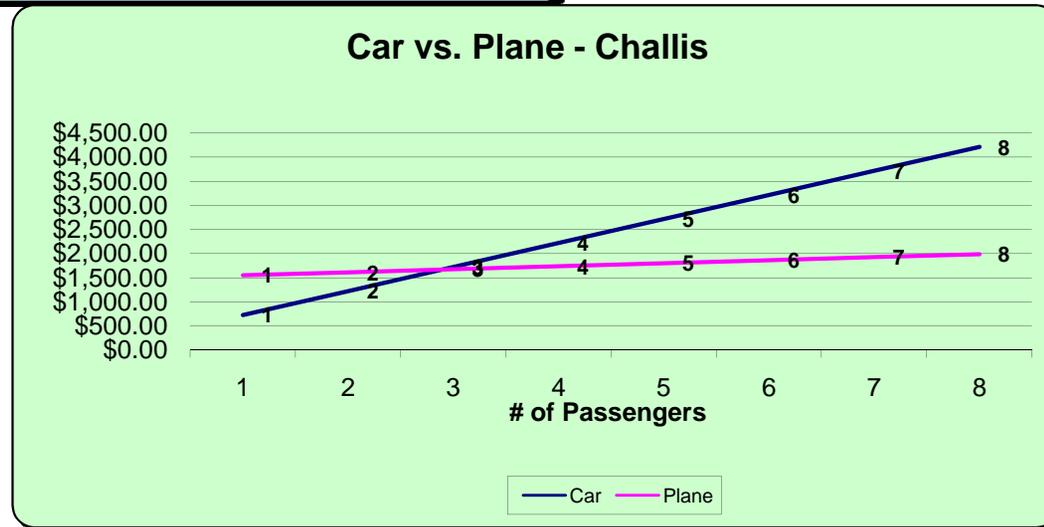
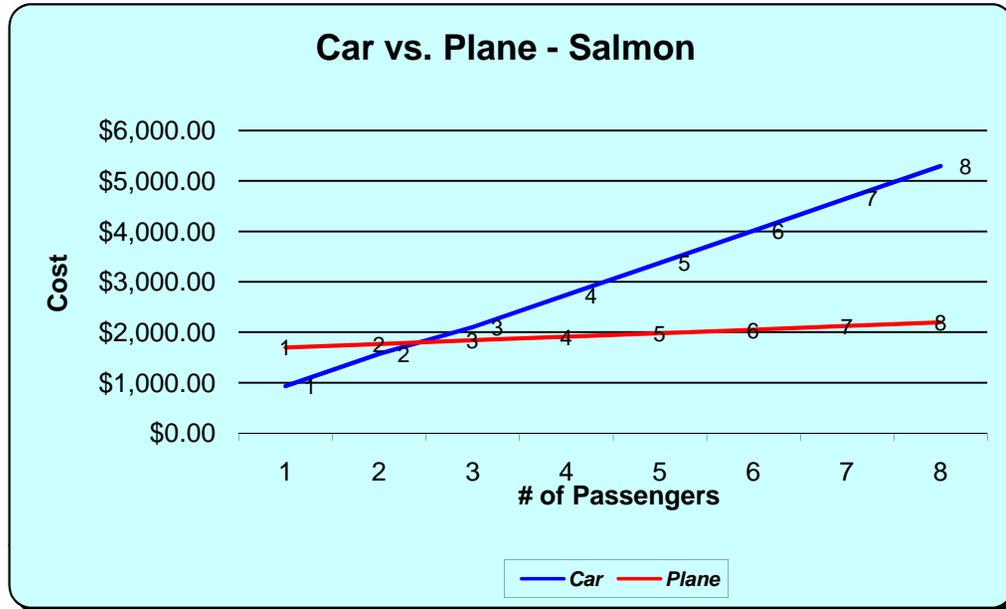
CAR	Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8
	390	7.1	Travel Salary ¹	\$40.00	\$283.64	\$567.27	\$850.91	\$1,134.55	\$1,418.18	\$1,701.82	\$1,985.45	\$2,269.09
		Mileage ²	0.585	\$228.15	\$228.15	\$228.15	\$228.15	\$228.15	\$228.15	\$228.15	\$228.15	
		Per Diem ³	\$54.00	\$54.00	\$108.00	\$162.00	\$216.00	\$270.00	\$324.00	\$378.00	\$432.00	
# of nights	2	Hotel ⁴	\$80.00	\$160.00	\$320.00	\$480.00	\$640.00	\$800.00	\$960.00	\$1,120.00	\$1,280.00	
		Total		\$725.79	\$1,223.42	\$1,721.06	\$2,218.70	\$2,716.33	\$3,213.97	\$3,711.60	\$4,209.24	
		Per Person		\$725.79	\$611.71	\$573.69	\$554.67	\$543.27	\$535.66	\$530.23	\$526.16	

PLANE	Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8
	390	1.3	Travel Salary ¹	\$40.00	\$52.00	\$104.00	\$156.00	\$208.00	\$260.00	\$312.00	\$364.00	\$416.00
		A/C Cost ²	\$998.00	\$998.00	\$998.00	\$998.00	\$998.00	\$998.00	\$998.00	\$998.00	\$998.00	
Airplane requires 2 pilots at all times - costs here reflect for 2 pilots.		Passenger Per Diem ³	\$10.50	\$10.50	\$21.00	\$31.50	\$42.00	\$52.50	\$63.00	\$73.50	\$84.00	
		Crew Per	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	
	hours	7.5	Standby ⁵	\$62.00	\$465.00	\$465.00	\$465.00	\$465.00	\$465.00	\$465.00	\$465.00	
			Total		\$1,546.50	\$1,609.00	\$1,671.50	\$1,734.00	\$1,796.50	\$1,859.00	\$1,921.50	\$1,984.00
		Per Person		\$1,546.50	\$804.50	\$557.17	\$433.50	\$359.30	\$309.83	\$274.50	\$248.00	

Flying saves:			\$49.56	\$484.70	\$919.83	\$1,354.97	\$1,790.10	\$2,225.24
Driving saves:	\$820.71	\$385.58						

Cost Comparison

Ground
vs.
Air Transportation



Eastern Idaho

Ground vs. Air Transportation Cost Comparison

Other comparable cities would be:

Rexburg, Rigby, Blackfoot, American Falls, Soda Springs & Bear Lake

St. Anthony Trip - Car vs. Plane

CAR		Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8
	575	10.0	Travel Salary ¹	\$40.00		\$400.00	\$800.00	\$1,200.00	\$1,600.00	\$2,000.00	\$2,400.00	\$2,800.00	\$3,200.00
			Mileage ²	0.585		\$336.38	\$336.38	\$207.00	\$207.00	\$207.00	\$207.00	\$207.00	\$207.00
			Per Diem ³	\$75.00		\$75.00	\$150.00	\$225.00	\$300.00	\$375.00	\$450.00	\$525.00	\$600.00
# of nights	2		Hotel ⁴	\$80.00		\$160.00	\$320.00	\$480.00	\$640.00	\$800.00	\$960.00	\$1,120.00	\$1,280.00
			Total			\$971.38	\$1,606.38	\$2,112.00	\$2,747.00	\$3,382.00	\$4,017.00	\$4,652.00	\$5,287.00
			Per Person			\$971.38	\$803.19	\$704.00	\$686.75	\$676.40	\$669.50	\$664.57	\$660.88

PLANE		Distance (miles)	Time (hours)	Number of Travelers		1	2	3	4	5	6	7	8	
Airplane requires 2 pilots at all times - costs here reflect for 2 pilots.	575	2.3	Travel Salary ¹	\$40.00		\$92.00	\$184.00	\$276.00	\$368.00	\$460.00	\$552.00	\$644.00	\$736.00	
			A/C Cost ²	\$1,718.00		\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	\$1,718.00	
			Passenger Per Diem ³	\$10.50		\$10.50	\$21.00	\$31.50	\$42.00	\$52.50	\$63.00	\$73.50	\$84.00	
			Crew Per Diem ⁴	\$21.00		\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	
	hours	6.75		Standby ⁵	\$62.00		\$418.50	\$418.50	\$418.50	\$418.50	\$418.50	\$418.50	\$418.50	\$418.50
				Total			\$2,260.00	\$2,362.50	\$2,465.00	\$2,567.50	\$2,670.00	\$2,772.50	\$2,875.00	\$2,977.50
			Per Person			\$2,260.00	\$1,181.25	\$821.67	\$641.88	\$534.00	\$462.08	\$410.71	\$372.19	

Flying saves:				\$179.50	\$712.00	\$1,244.50	\$1,777.00	\$2,309.50
Driving saves:	\$1,288.63	\$756.13	\$353.00					

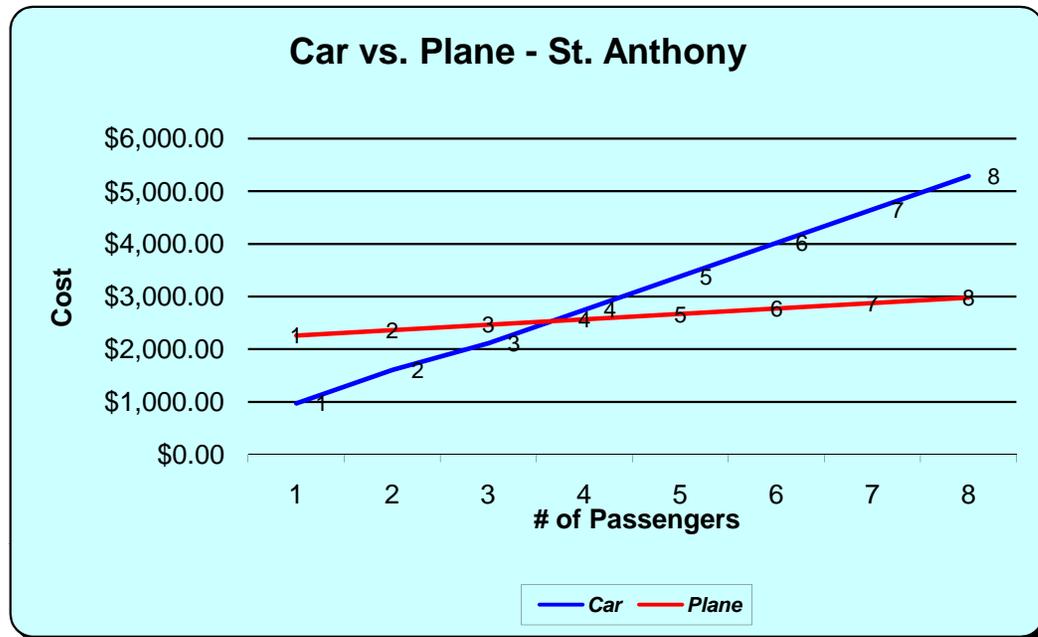
Pocatello Trip - Car vs. Plane

CAR		Distance (miles)	Time (hours)	Number of Travelers	1	2	3	4	5	6	7	8
	480	8.0	Travel Salary ¹	\$40.00	\$320.00	\$640.00	\$960.00	\$1,280.00	\$1,600.00	\$1,920.00	\$2,240.00	\$2,560.00
			Mileage ²	0.585	\$280.80	\$280.80	\$280.80	\$280.80	\$280.80	\$280.80	\$280.80	\$280.80
			Per Diem ³	\$75.00	\$75.00	\$150.00	\$225.00	\$300.00	\$375.00	\$450.00	\$525.00	\$600.00
# of nights	2		Hotel ⁴	\$90.00	\$180.00	\$360.00	\$540.00	\$720.00	\$900.00	\$1,080.00	\$1,260.00	\$1,440.00
			Total		\$855.80	\$1,430.80	\$2,005.80	\$2,580.80	\$3,155.80	\$3,730.80	\$4,305.80	\$4,880.80
			Per Person		\$855.80	\$715.40	\$668.60	\$645.20	\$631.16	\$621.80	\$615.11	\$610.10

PLANE		Distance (miles)	Time (hours)	Number of Travelers	1	2	3	4	5	6	7	8
	480	1.8	Travel Salary ¹	\$40.00	\$72.00	\$144.00	\$216.00	\$288.00	\$360.00	\$432.00	\$504.00	\$576.00
			A/C Cost ²	\$1,358.00	\$1,358.00	\$1,358.00	\$1,358.00	\$1,358.00	\$1,358.00	\$1,358.00	\$1,358.00	\$1,358.00
			Passenger Per Diem ³	\$10.50	\$10.50	\$21.00	\$31.50	\$42.00	\$52.50	\$63.00	\$73.50	\$84.00
			Crew Per	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00
hours	7.1		Standby ⁵	\$62.00	\$440.20	\$440.20	\$440.20	\$440.20	\$440.20	\$440.20	\$440.20	\$440.20
			Total		\$1,901.70	\$1,984.20	\$2,066.70	\$2,149.20	\$2,231.70	\$2,314.20	\$2,396.70	\$2,479.20
			Per Person		\$1,901.70	\$992.10	\$688.90	\$537.30	\$446.34	\$385.70	\$342.39	\$309.90

Flying saves:				\$431.60	\$924.10	\$1,416.60	\$1,909.10	\$2,401.60
Driving saves:	\$1,045.90	\$553.40	\$60.90					

Cost Comparison



Ground
vs.
Air Transportation

