

WA State Patrol

Armstrong Complex

CTR ID: E13342

Survey summary

Survey dates from 11/04/2021 to 12/16/2021

Total responses: 27

Total employees: 45

Response rate: 60.0%

Meets threshold of 95 percent confidence level +/- 5 percent: No

Vehicle Miles of Travel (VMT) per employee: 21.1

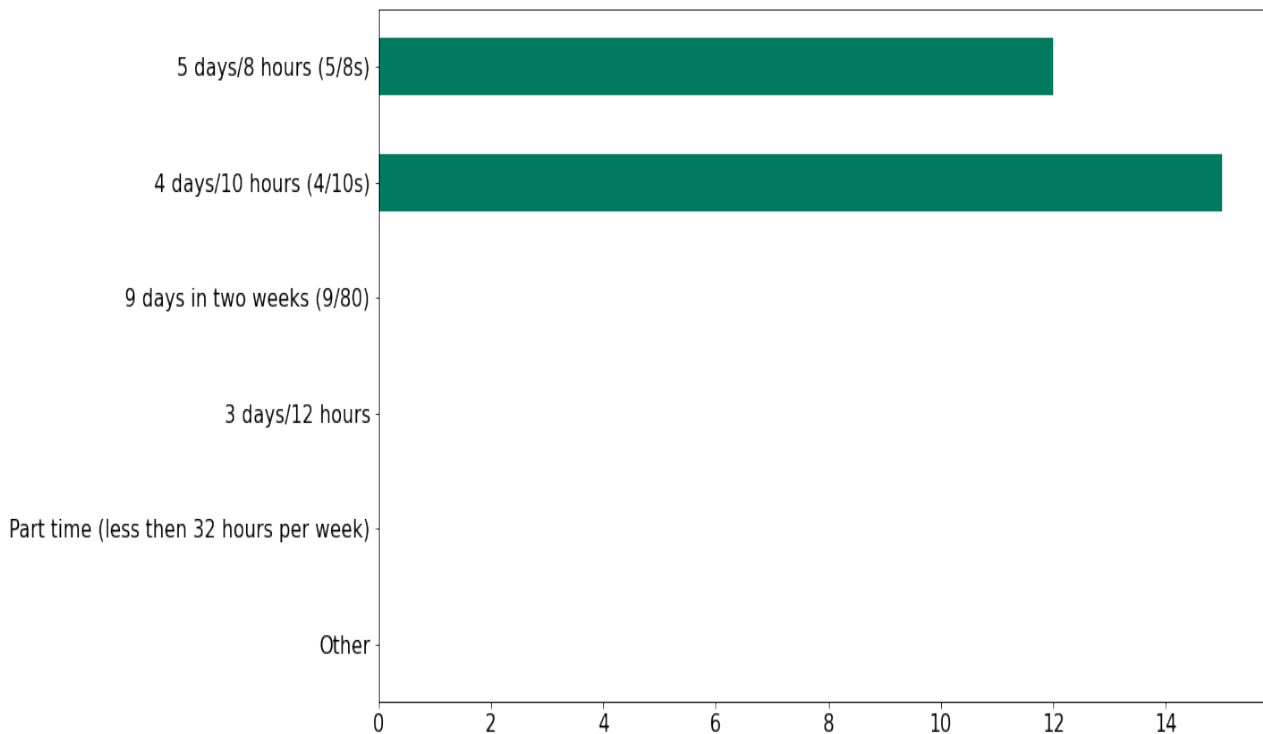
Non Drive Alone Trip (NDAT) rate: 15.0%

Total Annual Greenhouse Gas Emissions - All Employees (Metric Ton CO₂e): 201.8

Daily Greenhouse Gas Emissions per Employees (Pounds) Roundtrip: 39.0

Which of the following best describes your work schedule?

	Total Responses	Percentage of Respondents
5 days/8 hours (5/8s)	12	44.4
4 days/10 hours (4/10s)	15	55.6
9 days in two weeks (9/80)	0	0.0
3 days/12 hours	0	0.0
Part time (less than 32 hours per week)	0	0.0
Other	0	0.0
Total	27	100.0



During a typical week, how do you get to work each day?

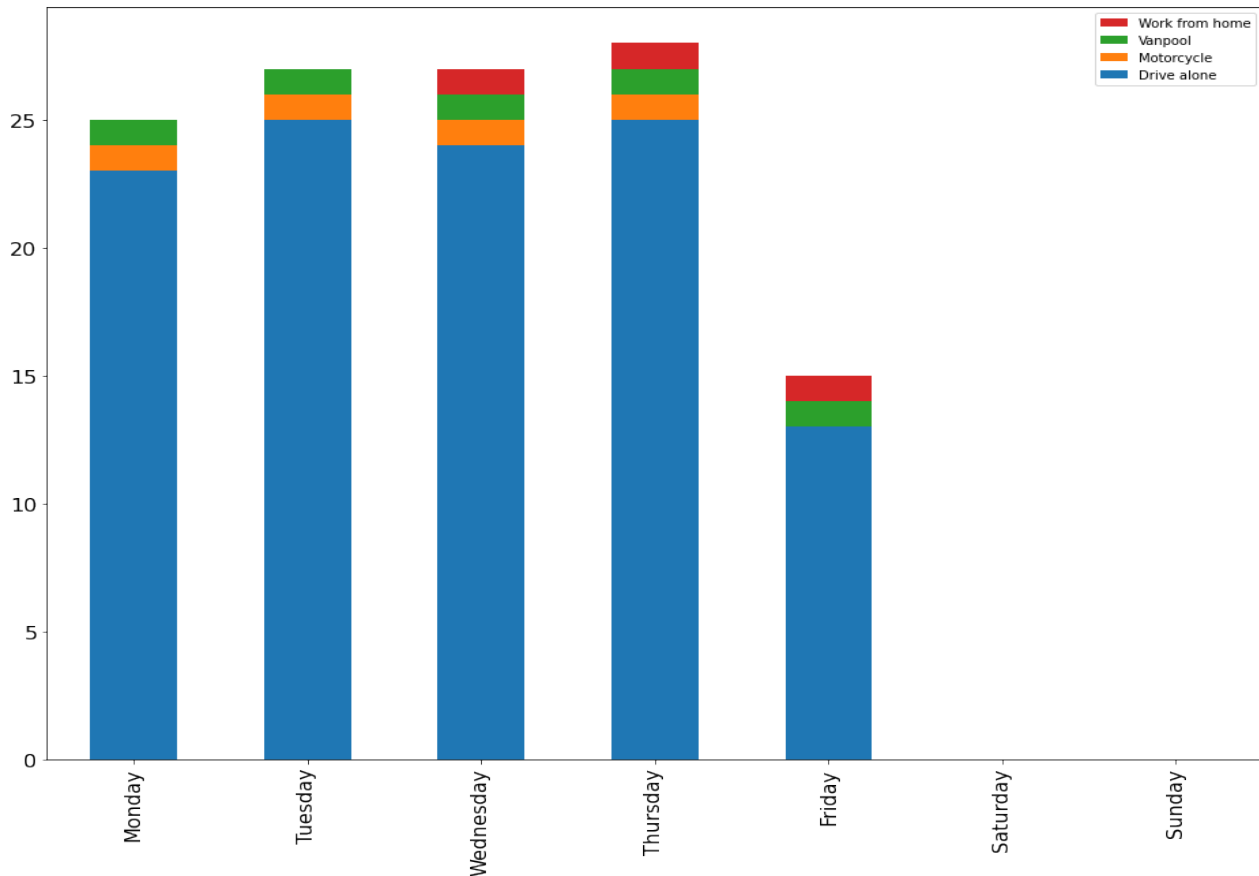
	Total Weekly Trips	Percent of Weekly Trips
Work from home	3	2.2
Walk	0	0.0
Bike	0	0.0
Bus	0	0.0
Train/ Light rail/Streetcar	0	0.0
Drove to ferry	0	0.0
Walk to ferry	0	0.0
Employer shuttle	0	0.0
Vanpool	5	3.6
Carpool	0	0.0
Compressed workweek day off	15	10.9
Uber/Lyft/Taxi	0	0.0
Drive alone	110	80.3
Motorcycle	4	2.9
Other	0	0.0
Total	137	100.0

Weekly Commute Modes Selected



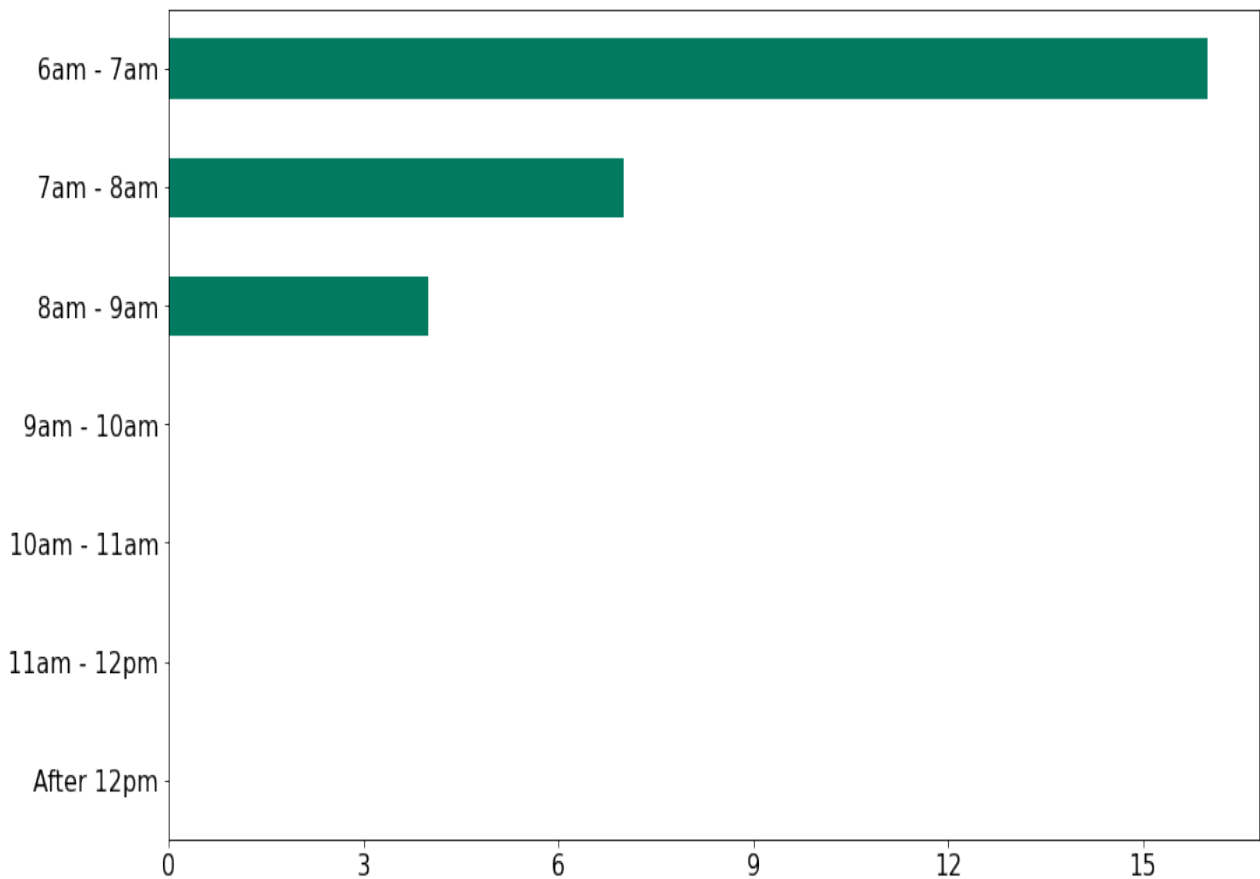
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Work from home	0	0	1	1	1	0	0
Walk	0	0	0	0	0	0	0
Bike	0	0	0	0	0	0	0
Bus	0	0	0	0	0	0	0
Train/ Light rail/Streetcar	0	0	0	0	0	0	0
Drove to ferry	0	0	0	0	0	0	0
Walk to ferry	0	0	0	0	0	0	0
Employer shuttle	0	0	0	0	0	0	0
Vanpool	1	1	1	1	1	0	0
Carpool	0	0	0	0	0	0	0
Uber/Lyft/Taxi	0	0	0	0	0	0	0
Drive alone	23	25	24	25	13	0	0
Motorcycle	1	1	1	1	0	0	0
Other	0	0	0	0	0	0	0

*Compressed workweek day off total is calculated from Question 1 - Work schedule. Therefore, it is not possible to show in daily distribution.



When do you typically arrive at work?

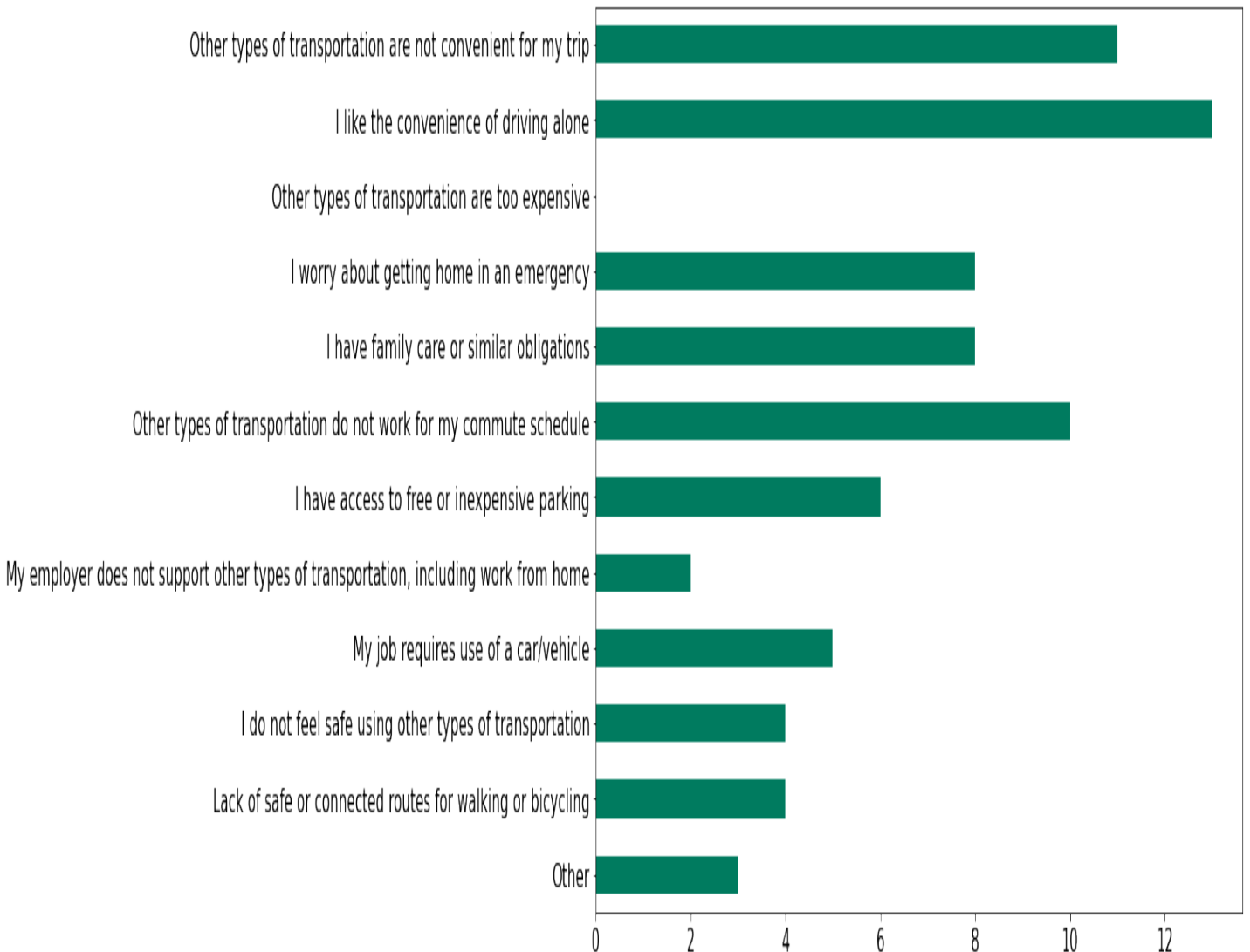
	Total Responses	Percentage of Respondents
6am - 7am	16	59.3
7am - 8am	7	25.9
8am - 9am	4	14.8
9am - 10am	0	0.0
10am - 11am	0	0.0
11am - 12pm	0	0.0
After 12pm	0	0.0



Why do you drive alone to work (when you choose this option)?

Total Responses

Other types of transportation are not convenient for my trip	11
I like the convenience of driving alone	13
Other types of transportation are too expensive	0
I worry about getting home in an emergency	8
I have family care or similar obligations	8
Other types of transportation do not work for my commute schedule	10
I have access to free or inexpensive parking	6
My employer does not support other types of transportation, including work from home	2
My job requires use of a car/vehicle	5
I do not feel safe using other types of transportation	4
Lack of safe or connected routes for walking or bicycling	4
Other	3



Would any of the following options make you consider not driving alone to work?

Total Responses

Bus/train/ferry benefits	1
Employer shuttle access	3
Flexible schedules/ work from home options	7
Incentives for biking or walking	0
Secure bike parking, showers, lockers, etc.	1
Carpool/vanpool ride matching or subsidy	4
Guaranteed ride home	5
Dedicated carpool/HOV parking spaces	0
Other	2

