



# TRANSPORTATION/FLEET

Transportation: providing SEATS paratransit for fixed routes serves and demand response service in Johnson County.

FLEET: overseeing repairs and maintenance of county vehicles.



# *Transportation/Fleet department*

**Transportation/Fleet Director**

**Confidential Secretary**

**Operations Supervisor**

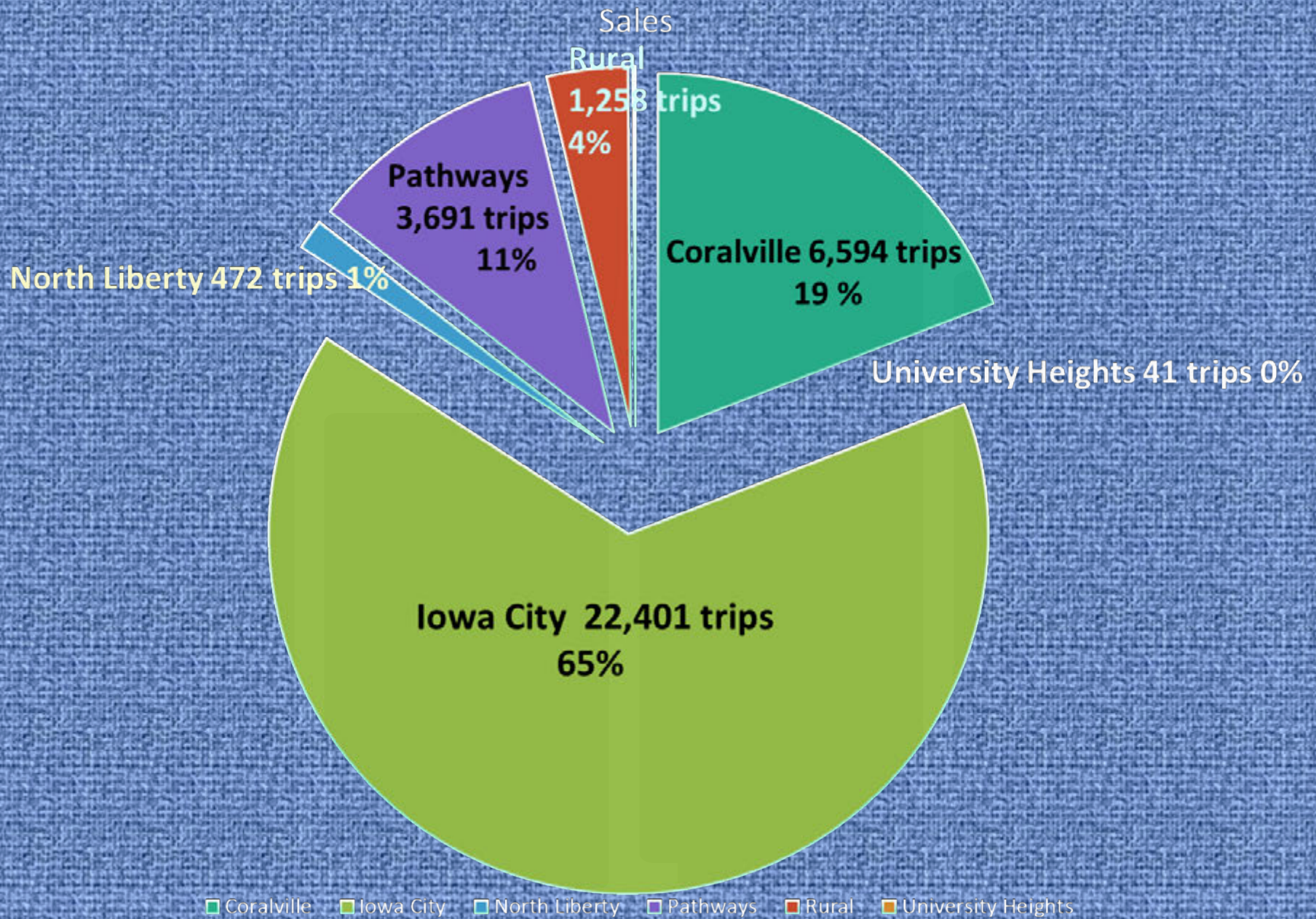
**Transportation/Fleet Supervisor**

**Transportation/Fleet Maintenance Supervisor**

**Drivers**  
(full-time, part-time, casual)

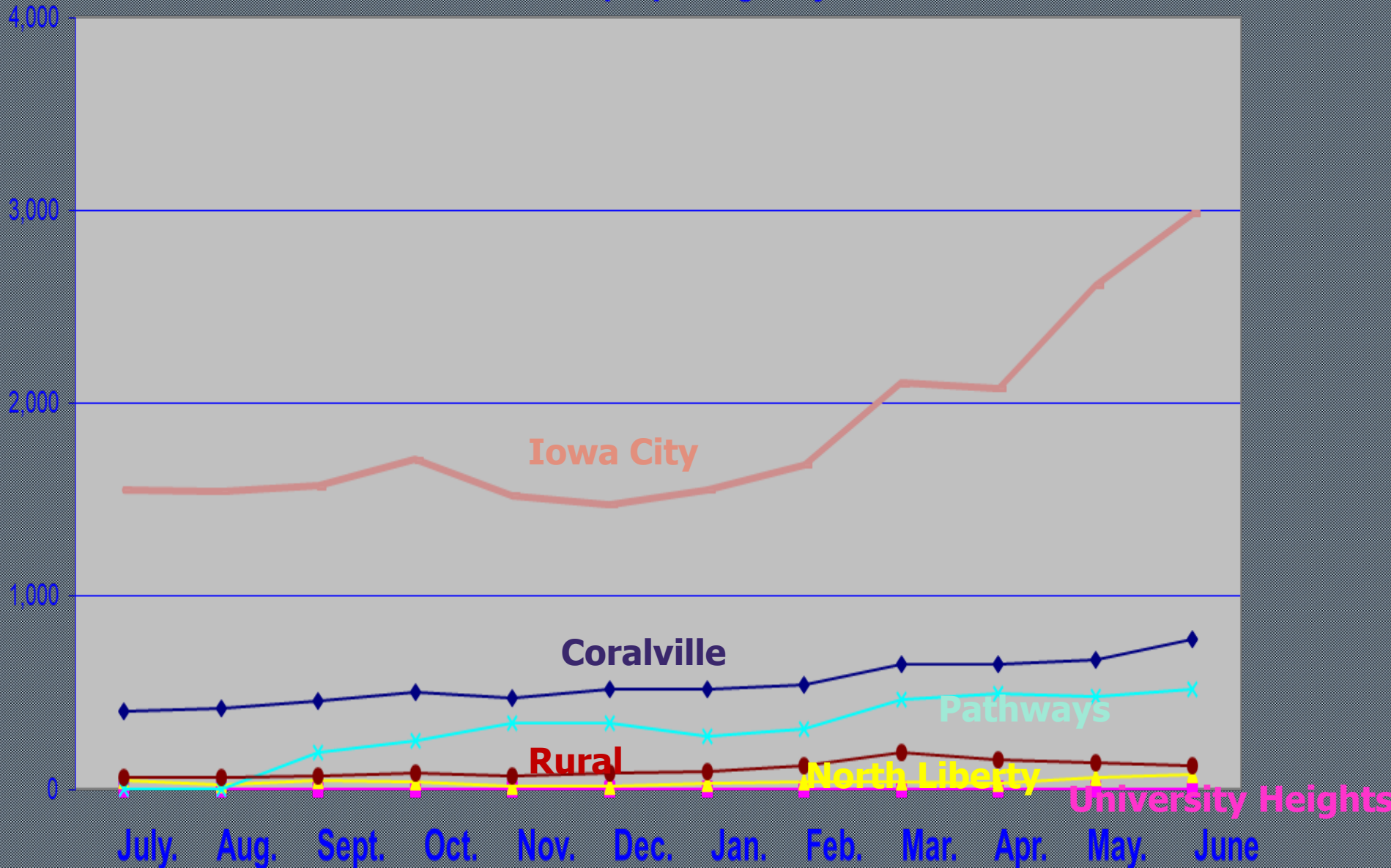
**Dispatch/Schedulers**  
□

**SEATS Mechanic**  
(2)



Percentage of trips provided by SEATS in fiscal year 2021

# Trips per Agency FY '21



# Comparison of trips over the last three fiscal years

	Trips in FY19		Trips in FY20		Trips in FY21
Iowa City	96,815		73,489		22,401
Coralville	11,534		8,955		6,594
Pathways	15,861		10,912		3,691
Rural	2,103		1,755		1,258
North Liberty	622		478		472
University	14		12		41
<b>Total</b>	<b>126,949</b>		<b>95,601</b>		<b>34,457</b>

# Safe and Reliable trips for drivers and clients during COVID Pandemic

The Transportation/Fleet Department currently has 44 employees with seven of them testing positive for COVID-19 this last fiscal year. We do not believe any of them caught it from working at Johnson County. We have not had any riders say they caught COVID-19 while riding a SEATS bus.

## Time spent by Johnson County helping serve the community during COVID-19 outbreak

<b>Hours worked</b>	<b>FY20</b>	<b>FY21</b>	<b>Total</b>
<b>BOS</b>	<b>1195.33</b>	<b>8341</b>	<b>9536.33</b>
<b>Conservation</b>	<b>466</b>	<b>529.5</b>	<b>995.5</b>
<b>Cleaning</b>	<b>409.58</b>	<b>1823.25</b>	<b>2232.83</b>
<b>Pantry</b>	<b>319</b>	<b>681.17</b>	<b>1000.17</b>
<b>Ambulance</b>	<b>3.17</b>	<b>0</b>	<b>3.17</b>
<b>Elections</b>		<b>1329.58</b>	<b>1329.58</b>

# Fleet Shop Cost Per Hour

Description	Cost	Comments
<u>Director Labor Cost Associated to repairs</u>	\$29,214.34	25% of work related to Fleet shop
Director Benefits	\$4,534.01	
<u>Maintenance Supervisor Labor Cost</u>	\$52,126.00	Joe 65% work Fleet Shop - 10% 2nd Rds & 25% fuel work
Benefits	\$23,503.67	
<u>Transportation/Fleet Billing Supervisor Labor Cost</u>	\$9,960.73	time for billing, ordering, invoicing, etc...
	\$747.05	
<u>Mechanic II Labor Cost</u>	\$65,413.55	
Benefits	\$35,581.89	
<u>Mechanic Labor Cost</u>	\$56,432.96	
Benefits	\$34,122.82	
<b>FY21 Total Labor &amp; Benefits</b>	<b>\$311,637.02</b>	
Facility Insurance	\$7,989.00	
Utilities & Equipment	\$65,086.11	
	<b>\$384,712.13</b>	
Labor hours associated with repairs =	4,160	Only hours for the 2 mechanics
Total expenditures for shop / by labor hours =	\$92.48	

Labor per hour for outside shops by AAA for January 2017 was between \$47 to \$215, locally it is from \$75 to \$120.

Down time is a huge factor not determined in this number. SEATS has benefitted greatly with having mechanics on sight ask Ambulance, Sheriff's, Emergency Management, and Medical Examiner's office who have commented about how much this has helped. Mechanics in house also allow us to send one out when there is a breakdown.

Vehicle purchases and sales are some extra work Fleet does that is in this cost.

# FUEL ISLAND PROJECT



June 7, 2021

Digging  
up old  
fuel  
tanks



June 8, 2021



June 10, 2021



Setting up to put in fuel tanks June 15<sup>th</sup>



Put in Fuel tanks on  
June 16<sup>th</sup>



**June 16<sup>th</sup>  
to 18<sup>th</sup>  
tanks  
being  
installed**



**Left is Wiring  
Concerns from  
being old &  
adding Fleet  
Shop and  
now Fuel  
Island**







**June 21<sup>st</sup>**  
**Covering Fuel Tanks**



**June 24<sup>th</sup>**  
**Tanks covered and  
dug hole for footings**

**Below shows the  
Finished Canopy  
On July 20th**



**Above is the construction of  
The Fuel Island Canopy  
On July 13<sup>th</sup>.**



# Fuel Island not yet Completed but close



# Fuel Efficiency of County Vehicles

Department	FY20 gal	Miles FY20	MPG FY20		FY21 gal	Miles FY21	MPG FY21
Ambulance	16,541.28	139,903	8.46		17,312.82	165,500	9.56
Auditors/Elections	584.38		0.00		788.81	6,042	7.66
Emergency Management	1,283.00		0.00		1,091.24		
County Assessors	977.05		0.00		540.57		
IT	129.27	2,953	22.84		78.74	1,703	21.63
Medical Examiners	416.20	4,157	9.99		387.70	4,752	12.26
MH/DS	319.91		0.00		6.00	556	92.67
PDS	2,213.69	53,309	24.08		1,856.52	41,931	22.59
Physical Plant	1,246.77		0.00		1,085.28	10,477	9.65
Pooled	1,114.40	29,114	26.13		769.70	20,763	26.98
Public Health	1,621.90	38,265	23.59		1,026.90	23,416	22.80
SEATS	69,675.10	467,493	6.39		36,155.50	235,897	6.52
Secondary Roads	82,936.95	716,013	8.63		86,785.00	798,046	9.20
Sheriff's	65,677.03	1,000,298	15.23		60,348.00	945,527	15.67
	240,325.82	2,451,505	10.20		206,600.97	2,254,610	10.91

**The Fleet shop has done 37 Alignments since November 2020 when we got the Alignment machine. This was to save on out of house cost & down time for Deputies who would have to remove guns each time their vehicle needed aligned.**







Gabe

Todd

### Work orders done by Fleet:

- Fleet did 688 Work Orders in FY21
- FY20: 766 Work Orders
- FY19: 815 Work Orders
- FY18: 916 Work Orders

Each year the work orders decrease showing Fleet is improving on repair work. The better quality of the work and the ability to get vehicles in for preventive maintenance accomplishes efficiency by these two mechanics doing work in house.

# Transportation/Fleet Budget



- Expenditures for the 2021 fiscal year came in at 78% or \$963,697.25 less than the budgeted amount.

Revenue ended up at 71% or \$773,669.14 less than what was budgeted. This does not include the \$173,000 we are receiving from FEMA.



**Received at least five calls with compliments for the service. Drivers get thanked each day they drive for Johnson County SEATS.**

**We received 8 customer complaints out of the 34,457 trips performed by SEATS. This is .023% complaints per trip which is the same as the year before which was .023%.**

- **Contracts have been established with ECICOG for rural transportation in Johnson County.**
- **A contract with University Heights is in place for para-transit service for FY22.**
- **The Pacifica a county pooled vehicle has been well received in FY21 even though our miles traveled for pooled vehicles went down 8,351miles from FY20 to FY21.**
- **Fleet has an undercarriage vehicle washing system installed and working well.**
- **After more than 25 years SEATS is providing transportation in rural Johnson County in all areas Monday through Friday an hour and half earlier and a half an hour later (from 7 AM to 5 PM).**

Waiting on State Bid to come out before purchasing vehicles for Fleet, Pooled, and MH/DS.

Coralville does have a SEATS vehicle purchased for this fiscal year 2022. Iowa City is in the process of ordering one.

Setup Monthly meeting with Mobility Coordinator and SEATS supervisors.

Extra cleaning and training will help with improving the quality of life for those we transport for SEATS

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**SEATS office is located at 4810 Melrose Avenue in Iowa City**

**To schedule a trip call (319) 339-6125 between 7 AM and 12 noon and from 1 PM to 4 PM Monday through Friday or on Saturday from 8 AM to 12 noon.**

**For same day cancels or request call dispatch at (319) 339-6127**

Presentation by  
Tom Brase  
Johnson County  
Transportation/fleet

**Johnson County SEATS**

**Provides transportation for American Disability Act paratransit service for Iowa City, Coralville, North Liberty, and University Heights in Johnson County.**

**For rural areas we provide transportation to the general population in Johnson County.**