OUR URBAN CAMPUS
The University of Iowa campus over the past 170 years has been knit into the Iowa City community. The collaboration between the university, local companies, and city economic development activities continues to boost quality of life – making the Iowa City region a preferred place to live and work.

National Rankings
— #1 Employment Destination
  AIER 2015
— #3 Best Place to Live in US
  Outside Magazine, August 2015
— Technology Community of the Year
  2016, Tech Association of Iowa

SUPPORTING THE CAMPUS
Student enrollment, university research, and the University of Iowa Hospitals and Clinics continue to expand to provide for the educational and healthcare needs of the future. Parking and Transportation provides a broad range of services and transportation options to support access to campus.

Our Department Operating Units
— CAMBUS
— Commuter Programs
— Fleet Services
— Parking

April 2016
A DIVERSE ENVIRONMENT
Our campus is now home to 19,858 employees and 32,150 students with 6,557 students living on campus. Additionally, UI Hospitals and Clinics and the UI Dental Clinics host up to 9,599 patients and visitors each day.

Our operations and services help meet the demand of our campus population while promoting sustainable land use and renewable fuel sources. Iowa City has the lowest percentage of single-occupant employee vehicles among all Big 10 communities, surpassing the next closest by nearly 10%.

The employee van pool and bus pass programs reduce parking demand by nearly 2,000 spaces. Car pools, walking, and bicycling further reduce demand meaning more space is available for vital buildings and green space.

Public Transit Trips Per Capita

<table>
<thead>
<tr>
<th>Rank</th>
<th>URBAN AREA</th>
<th>METRO POPULATION (2012)</th>
<th>TRIPS PER CAPITA</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Boston, MA-NH-RI</td>
<td>4,261,138</td>
<td>94.3</td>
</tr>
<tr>
<td>9</td>
<td>Chicago, IL-IN</td>
<td>8,666,409</td>
<td>74.7</td>
</tr>
<tr>
<td>11</td>
<td>Iowa City, IA</td>
<td>109,437</td>
<td>66.0</td>
</tr>
<tr>
<td>12</td>
<td>Seattle, WA</td>
<td>3,169,595</td>
<td>63.6</td>
</tr>
<tr>
<td>150</td>
<td>Des Moines, IA</td>
<td>461,606</td>
<td>10.0</td>
</tr>
</tbody>
</table>

Source: Federal Transit Administration

2 out of 5 EMPLOYEES use alternate modes of transportation

15% car pool
9% ride transit
7% walk
5% van pool
2% bicycle
2% motorcycle

Only 54% (10,726) of employees hold day-time parking permits.

2,044 student bus passes
252 student night and weekend parking permits
3,860 day-time student parking permits
844 student motorcycle parking permits
PARKING AND TRANSPORTATION | PARKING

The Parking and Transportation Department provides and supports access, mobility and transportation services to patients, visitors, students, faculty, staff. The parking system is a self-supporting enterprise providing parking for the main campus including University of Iowa Hospitals and Clinics and academic, athletic, and entertainment events.

Operating costs are magnified by expansion, the use of structured parking (31% of capacity), loss of existing facilities to new building construction, and the need to replace or re-construct older existing facilities. Current total debt for structures and equipment is $61,623,226.

PARKING BY THE NUMBERS

- **16,349** Total parking spaces managed
- **5,419** Bicycle parking spaces
- **2366,644** FY15 cashiered transactions
- **693** Motorist assists including jump starts and gas in FY15
- **17,328** Parking permits for faculty, staff, and students

Parking Employee Composition

- **25** Student
- **49** Full-time
- **178** Temporary

Main Campus Parking Space Allocation

<table>
<thead>
<tr>
<th></th>
<th>Permit Parking</th>
<th>Hourly Parking</th>
<th>Service Vehicle</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Lots</td>
<td>9,104</td>
<td>1,640</td>
<td>510</td>
<td>11,254</td>
</tr>
<tr>
<td>Structured</td>
<td>1,506</td>
<td>3,573</td>
<td>16</td>
<td>5,095</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10,610</strong></td>
<td><strong>5,213</strong></td>
<td><strong>526</strong></td>
<td><strong>16,349</strong></td>
</tr>
</tbody>
</table>

Parking Revenues FY16

- **44%** Permit Parking Fees
- **41%** Hourly Parking Fees
- **9%** UIHC Debt Service Support - HR 2
- **9%** Citations
- **4%** Athletic Events/ Investments/ Misc.

$22,639,894 total revenue

Parking and CAMBUS were combined in 1984 to support an expanding campus.
**COMMUTER PROGRAMS**
Employs transportation demand management strategies to reduce parking costs for students and employees, to preserve valuable campus land for facilities, and to reduce vehicle emissions by reducing vehicle miles.

**THE PROGRAMS**
- Employee Vanpool
- Student U-PASS
- Employee U-PASS
- Employee Carpool
- Ride Matching Service
- Bicycle
- Car Sharing/Zipcar

**SUSTAINABILITY**
The university set goals in the 2020 Vision to reduce carbon emissions of university related transportation by 10% per capita from fossil fuel produced CO2.

Fuel used by employee vanpool program is 98% E85. Approximately 6,467,769 miles are saved per year by commuting employees using the vanpool program instead of driving alone.

The U-PASS program was established to allow discounted rates for employees and students to use Iowa City and Coralville transit.

On average 2,119,680 miles are saved per year by students and employees electing to use the Iowa City transit bus pass program, U-PASS (which began in 1996 and 2000 respectively).

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**COMMUTING BY THE NUMBERS**

- **67** Longest one-way van pool commute
- **2,366** Bicycles parked at peak weekday time on campus
- **3,656** U-Passes for employees and students
- **11th in the Nation** Transit rides per/capita FY13
- **88,867** Car sharing miles driven FY15
- **630** Vanpool members
- **8,590,000** Annual commute miles reduced by vanpool and U-PASS programs
- **11.1%** Walk to work in Iowa City

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**Employee Travel Mode FY15**

- Drive Alone: 60%
- Carpool: 7%
- Transit: 9%
- Walk: 15%
- Vanpool: 5%
- Bicycle: 7%
- Motorcycle: 1%

**22,827 total employees FY15**
FLEET SERVICES

Fleet Services provides and supports 540 service vehicles used to maintain and support campus functions. They range from garbage and dump trucks down to small fully-electric cars. A separate daily rental operation of 52 light duty vehicles supports faculty, staff, and students need to travel across the state and the country for research, health care service, and to attend a variety of events and functions.

Maintenance is provided by an on-campus repair facility housed within the CAMBUS maintenance garage with some repairs outsourced to local shops. Fueling operations consists of four 12,000 gallon tanks holding E-85, E-10 and two mixtures of diesel fuel; one for CAMBUS and another for all other equipment stored outdoors.

FLEET SERVICES BY THE NUMBERS

13,169  
Fleet Services rentals in FY15

6,276,210  
Miles driven by fleet vehicles FY15

265,651  
Gallons of E85 used in FY15

14%  
Reduction in non-renewable CO2 emissions since FY10

68%  
Of total miles driven in FY15 were by lease fleet vehicles

587  
Fleet vehicle inventory FY15

Fleet Services Revenues FY16

$4,799,727 total revenue

Fleet Services Employee Composition

3  
Part-Time Student

7  
Full-Time Merit

6  
Full-Time P&S
SUSTAINABILITY
Fleet Services has played a vital role in achieving the university’s 2020 Vision for a 10% reduction in per capita emissions of fossil fuel-produced CO2.

Parking and Transportation surpassed the 10% reduction goal by 2015 reaching a reduction rate of 14%.

Non-Renewable CO2 Per Capita Emissions

<table>
<thead>
<tr>
<th>Year</th>
<th>E85</th>
<th>E10</th>
<th>Diesel</th>
<th>Hybrid</th>
<th>Electric</th>
<th>Total</th>
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<tbody>
<tr>
<td>2006</td>
<td>110</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>105</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>2008</td>
<td>100</td>
<td></td>
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<td>2009</td>
<td>95</td>
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<td>2010</td>
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<td>2011</td>
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<td>2012</td>
<td>80</td>
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<td>2013</td>
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<td>2014</td>
<td></td>
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<tr>
<td>2015</td>
<td></td>
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</tr>
</tbody>
</table>

Fleet Services Total Miles FY15

<table>
<thead>
<tr>
<th>Vehicle Class</th>
<th>Rental Miles</th>
<th>Lease Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sedans</td>
<td>1,064,006</td>
<td>1,071,098</td>
</tr>
<tr>
<td>Minivans</td>
<td>578,140</td>
<td>1,008,719</td>
</tr>
<tr>
<td>Electric Utility Vehicles</td>
<td>0</td>
<td>1,762</td>
</tr>
<tr>
<td>Sport Utility Vehicles</td>
<td>266,640</td>
<td>324,000</td>
</tr>
<tr>
<td>Large Passenger Vans</td>
<td>7,940</td>
<td>678,647</td>
</tr>
<tr>
<td>Cargo vans</td>
<td>25,771</td>
<td>237,114</td>
</tr>
<tr>
<td>Pickups</td>
<td>3,192</td>
<td>441,692</td>
</tr>
<tr>
<td>Trucks &lt; 14,001 GVWR</td>
<td>8,428</td>
<td>154,346</td>
</tr>
<tr>
<td>Trucks b/w 14,001 and 19,500 GVWR</td>
<td>—</td>
<td>75,743</td>
</tr>
<tr>
<td>Trucks b/w 19,501 and 26,000 GVWR</td>
<td>—</td>
<td>76,011</td>
</tr>
<tr>
<td>Truck b/w 26,001 and 33,000 GVWR</td>
<td>—</td>
<td>87,828</td>
</tr>
<tr>
<td>Truck &gt; 33,000 GVWR</td>
<td>—</td>
<td>11,881</td>
</tr>
<tr>
<td>Enforcement SUVs, Motorcycles, Sedans</td>
<td>—</td>
<td>153,252</td>
</tr>
</tbody>
</table>

Totals 1,954,117 4,322,093

6,276,210 miles driven by fleet vehicles FY15

Customer Comments About Fleet Services

“HUGE shout out to fleet services for their kindness in dealing with me in the wake of an accident in a fleet vehicle en-route to Chicago. Our entire team agreed how great Mike and his team are to work with.”

“Your folks do good work and are a pleasure to deal with. I sometimes don’t think I say this enough. Please pass along our thanks from the Executive crew.”

“Thank you so much for working with us and recognizing that a standard lease timeframe doesn’t always fit with our grant environment.”

“John, thank you for all your patience when I call you with emergency vehicle requests, changes, questions, cancellations, etc. I really appreciate your quick response and understanding.”

“I have used UI Fleet Services (motor pool) for approx. 36 years. During all that time it has been a real pleasure to work with your crew. Both your shop and clerical staff are very professional and courteous.”
Since 1972 CAMBUS has been the university’s public transit system to deliver no-fare, fixed-route service throughout campus. CAMBUS also operates a specialized service for persons with disabilities, the BIONIC Bus. CAMBUS ridership combined with Iowa City and Coralville Transit, equaled 7.1 million rides in FY2015 – more than any other Iowa metro area.

The fleet consists of 31 transit buses and 3 mini-buses. Buses acquired since 2008 are powered by low-emission bio-fueled diesel engines.

STUDENTS
CAMBUS is operated by 165 student and 6 full-time employees.

CAMBUS BY THE NUMBERS

- **29,639** Record single-day ridership (February 18, 2015)
- **10,746** Number of ADA lift rides provided by CAMBUS FY15
- **2,800** Student labor hours worked/ week
- **40%** Of service links 5,000 peripheral parking spaces with main campus
- **$425,000** Cost of a new 2015 bus, Federal Transit Administration pays 80%
- **4,490,796** Rides FY15, max 4,720,664 in FY14

CAMBUS Revenues FY16

- 33% Student Service Fee
- 13% Parking Transfer
- 16% State Transit Assistance
- 19% Federal Transit Assistance
- 9% FEMA and Misc.

$4,162,000 total revenue

CAMBUS Employee Composition

- 130 Student Drivers
- 30 Student Support
- 6 Student Supervisors
- 5 Full Time

135,000 student hours per year

March 2016
CAMBUS Academic Weekday Service
350 Bus Service Hours per Academic Day

Real-time passenger information system that provides current bus locations and arrival times on mobile and desktop devices.