

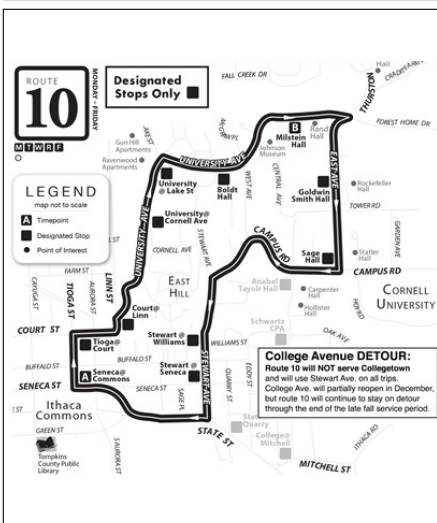
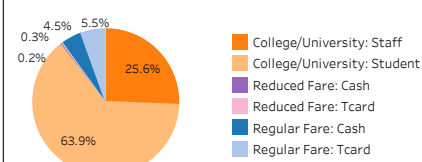
APPENDIX E | EXISTING CONDITIONS REPORT ROUTE PROFILES

Route 10

Cornell - Commons

All Year

Fare Media Payment



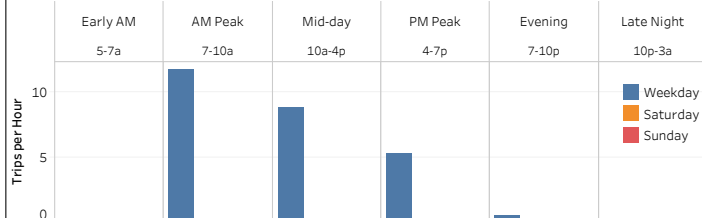
Service Characteristics

Route Type	Campus Urban
Route Length (mi)	3.1
Bus Stop Spacing (ft.)	1259
Social Vulnerability Index	37% (11 of 33)

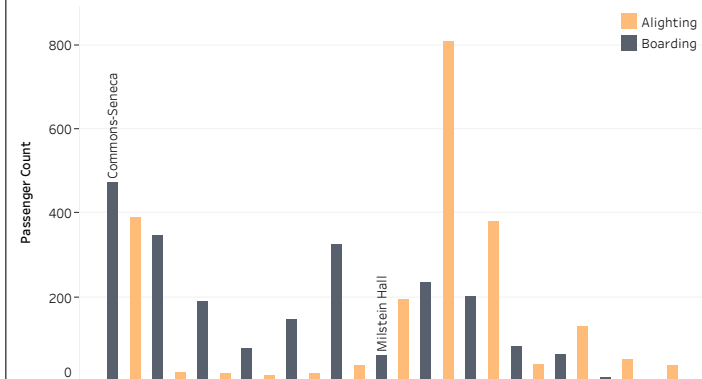
Performance Criteria

	Weekday
Boarding per Revenue Hour	56.0
Boarding per Trip	21.8
Daily Ridership	2,306
On-Time Performance (%)	95%
Revenue Hours	41.2

Trips per Hour at Peak Direction



Daily Ridership by Stop - Loop

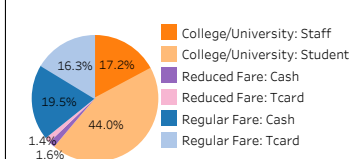


Route 11

Ithaca College - Commons

All Year

Fare Media Payment



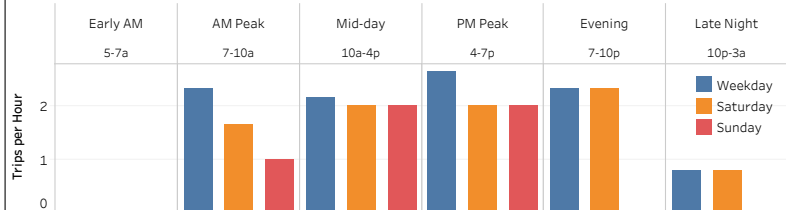
Service Characteristics

Route Type	Other Urban
Route Length (mi)	8.6
Bus Stop Spacing (ft.)	1465
Social Vulnerability Index	26% (32 of 33)

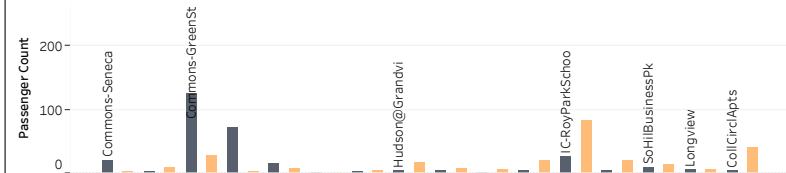
Performance Criteria

	Weekday	Saturday	Sunday
Boarding per Revenue Hour	26.0	28.1	14.2
Boarding per Trip	9.4	10.4	6.6
Daily Ridership	789	772	250
On-Time Performance (%)	89%	85%	90%
Revenue Hours	30.3	27.5	17.6

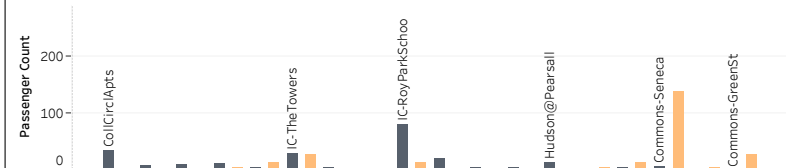
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

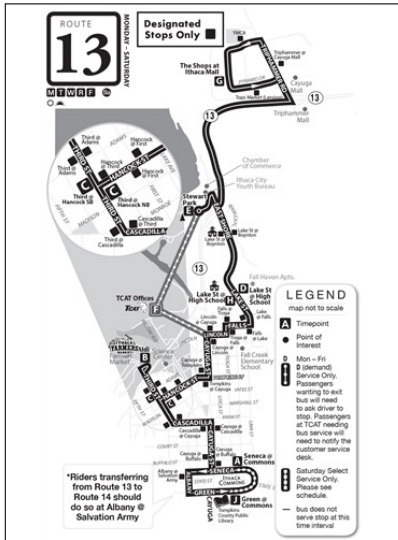
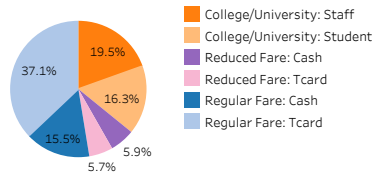


Route 13

IHS - Northside - Commons

All Year

Fare Media Payment



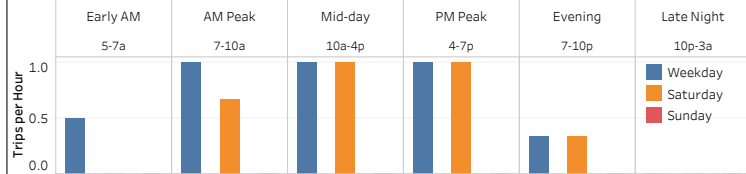
Service Characteristics

Route Type	Other Urban
Route Length (mi)	14.2
Bus Stop Spacing (ft.)	1922
Social Vulnerability Index	31% (27 of 33)

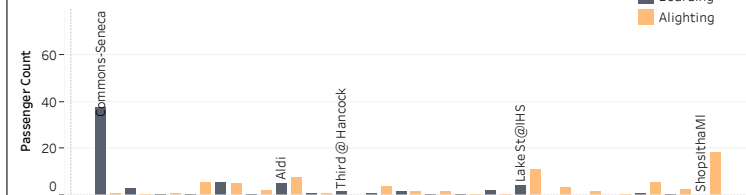
Performance Criteria

	Weekday	Saturday
Boarding per Revenue Hour	14.6	9.2
Boarding per Trip	7.3	5.0
Daily Ridership	190	114
On-Time Performance (%)	80%	77%
Revenue Hours	13.0	12.4

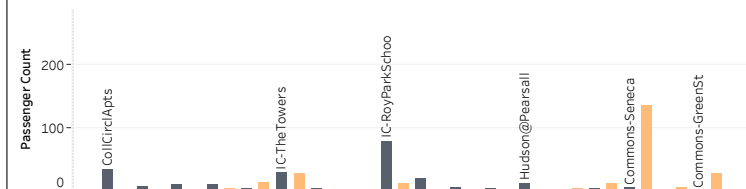
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

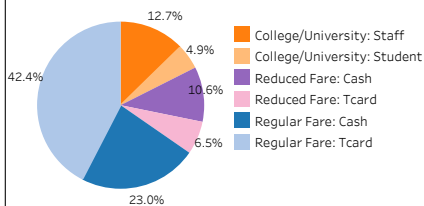


Route 14

West Hill - Hospital - Commons

All Year

Fare Media Payment



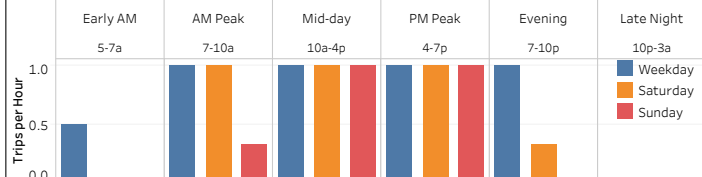
Service Characteristics

Route Type	Other Urban
Route Length (mi)	13.1
Bus Stop Spacing (ft.)	1383
Social Vulnerability Index	43% (4 of 33)

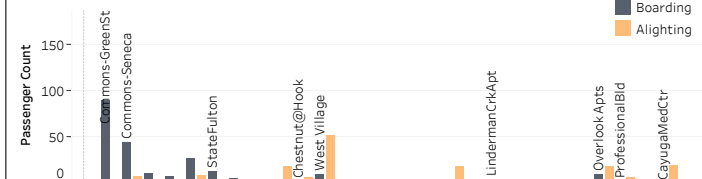
Performance Criteria

	Weekday	Saturday	Sunday
Boarding per Revenue Hour	19.3	15.9	13.4
Boarding per Trip	10.2	8.5	6.7
Daily Ridership	326	222	134
On-Time Performance (%)	70%	78%	84%
Revenue Hours	16.9	14.0	10.0

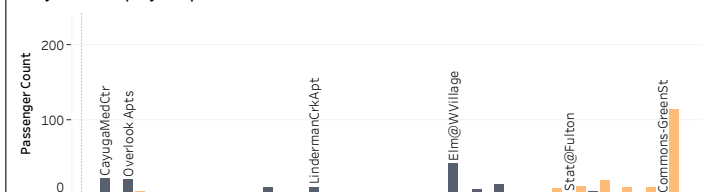
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

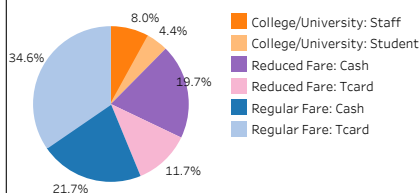


Route 14S

West Hill - Shopping

All Year

Fare Media Payment



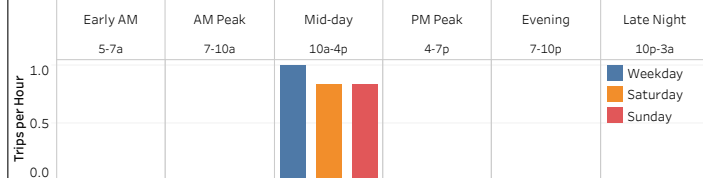
Service Characteristics

Route Type	Other Urban
Route Length (mi)	13.3
Bus Stop Spacing (ft.)	1433
Social Vulnerability Index	50% (3 of 33)

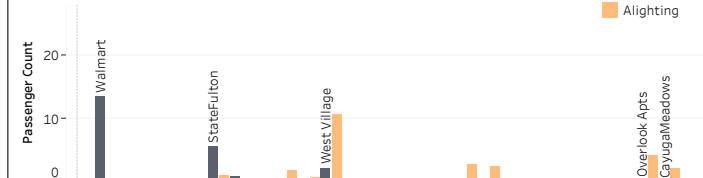
Performance Criteria

	Weekday	Saturday	Sunday
Boarding per Revenue Hour	11.5	12.4	9.0
Boarding per Trip	5.5	6.2	4.5
Daily Ridership	61	62	45
On-Time Performance (%)	77%	77%	95%
Revenue Hours	5.3	5.0	5.0

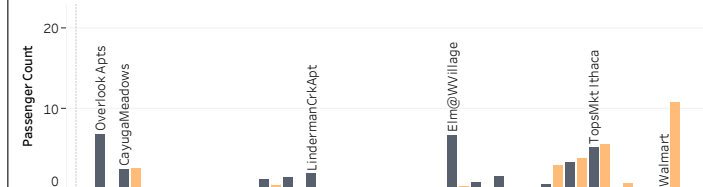
Trips per Hour at Peak Direction



Daily Ridership by Stop - Northbound



Daily Ridership by Stop - Northbound

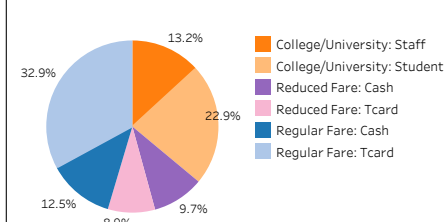


Route 15

Southside Shopper

All Year

Fare Media Payment



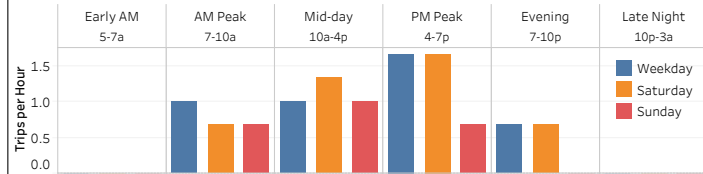
Service Characteristics

Route Type	Other Urban
Route Length (mi)	4.4
Bus Stop Spacing (ft.)	1010
Social Vulnerability Index	56% (1 of 33)

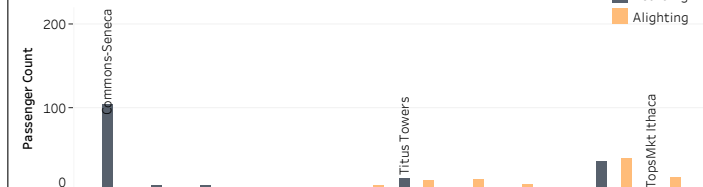
Performance Criteria

	Weekday	Saturday	Sunday
Boarding per Revenue Hour	33.4	40.8	28.1
Boarding per Trip	11.5	13.5	11.3
Daily Ridership	367	433	225
On-Time Performance (%)	85%	79%	88%
Revenue Hours	11.0	10.6	8.0

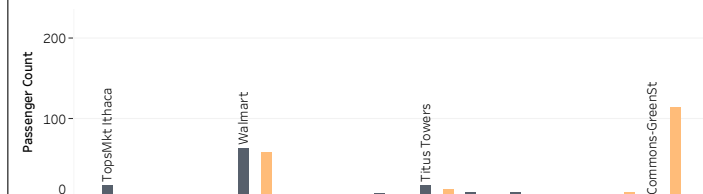
Trips per Hour at Peak Direction



Load Profile - Outbound

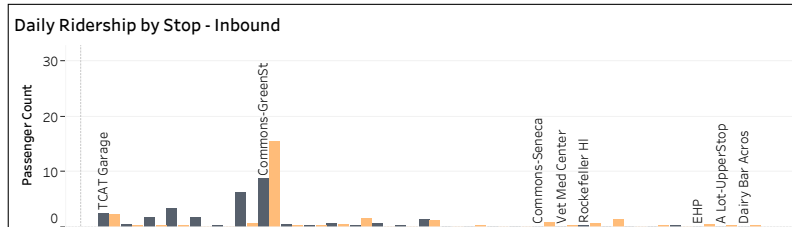
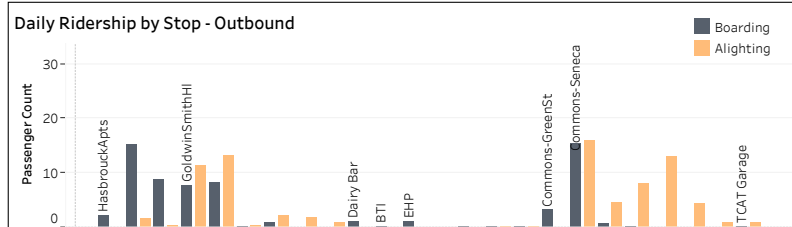
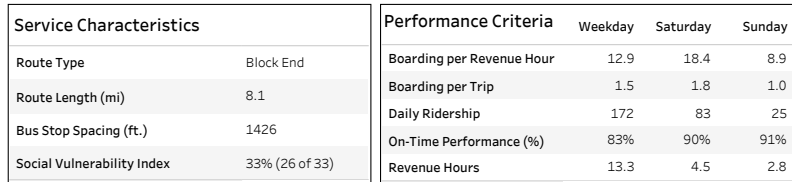


Load Profile - Inbound



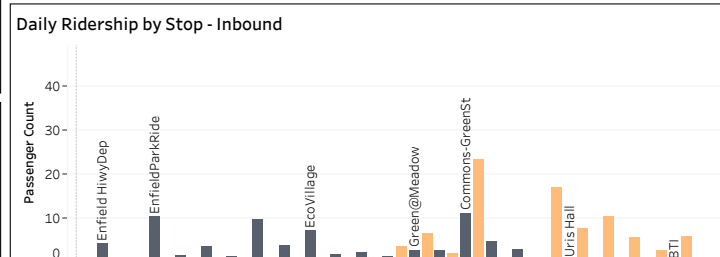
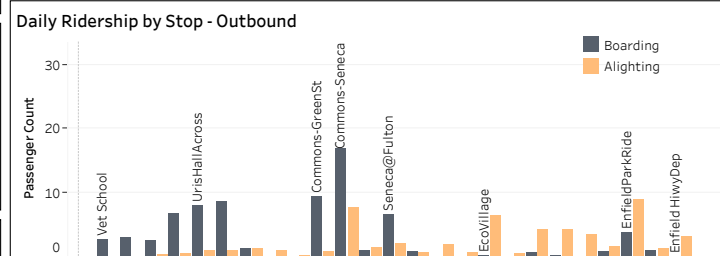
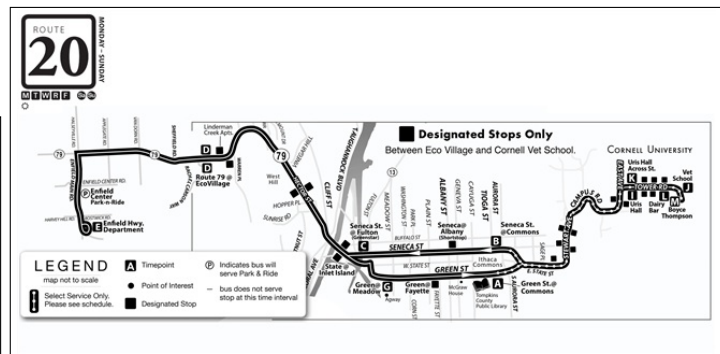
Fare Media Payment

Category	Percentage
College/University: Student	58.2%
College/University: Staff	18.8%
Regular Fare: Tcard	15.4%
Regular Fare: Cash	5.7%
Reduced Fare: Tcard	0.9%
Reduced Fare: Cash	1.0%



Fare Media Payment

Fare Media Payment	Percentage
College/University: Staff	34.5%
College/University: Student	17.5%
Reduced Fare: Cash	3.0%
Reduced Fare: Tcard	3.1%
Regular Fare: Cash	14.4%
Regular Fare: Tcard	27.5%

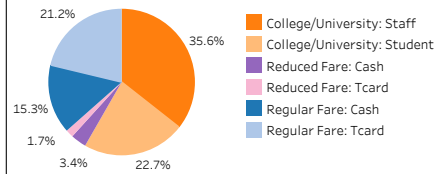


Route 21

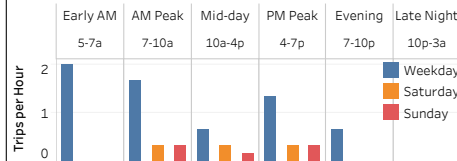
Trumansburg - Commons

All Year

Fare Media Payment



Trips per Hour at Peak Direction

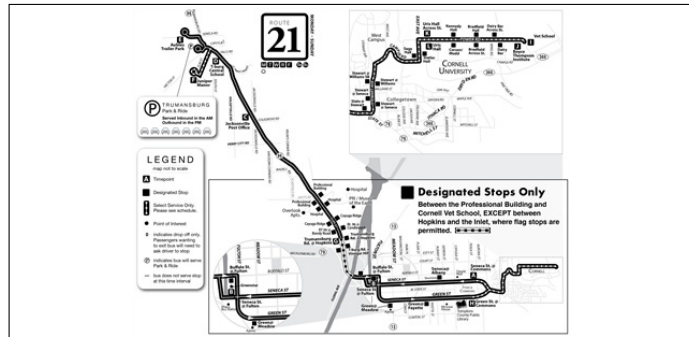


Service Characteristics

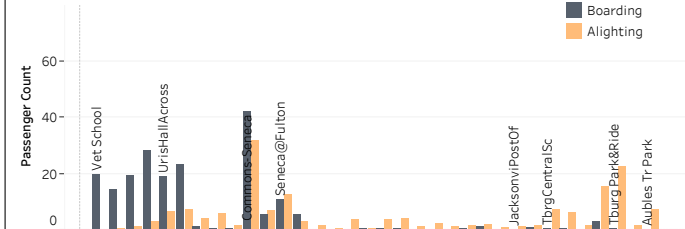
Route Type	Rural Commuter
Route Length (mi)	31.2
Bus Stop Spacing (ft.)	2496
Social Vulnerability Index	35% (19 of 33)

Performance Criteria

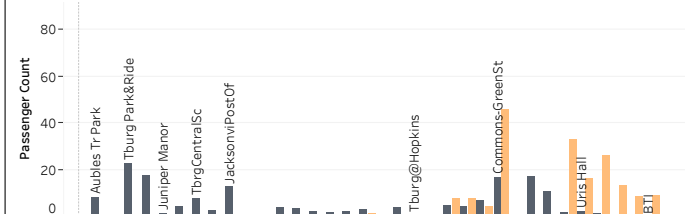
	Weekday	Saturday	Sunday
Boarding per Revenue Hour	18.7	11.8	10.0
Boarding per Trip	12.7	5.8	5.0
Daily Ridership	380	46	30
On-Time Performance (%)	76%	86%	89%
Revenue Hours	20.3	3.9	3.0



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

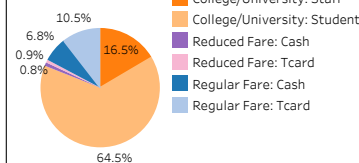


Route 30

Commons - Cornell - Shops at Ithaca Mall

All Year

Fare Media Payment



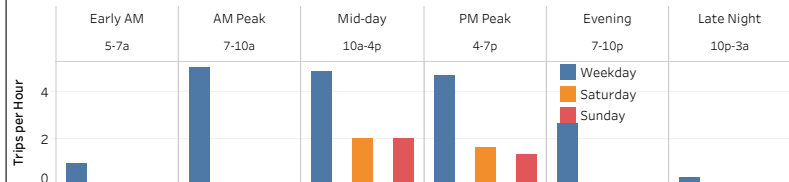
Service Characteristics

Route Type	Campus Urban
Route Length (mi)	10.7
Bus Stop Spacing (ft.)	1284
Social Vulnerability Index	34% (24 of 33)

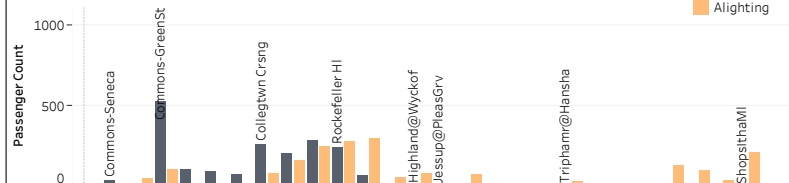
Performance Criteria

	Weekday	Saturday	Sunday
Boarding per Revenue Hour	57.5	27.4	32.0
Boarding per Trip	31.0	34.9	29.1
Daily Ridership	4,189	1,116	874
On-Time Performance (%)	78%	75%	86%
Revenue Hours	72.9	40.7	27.3

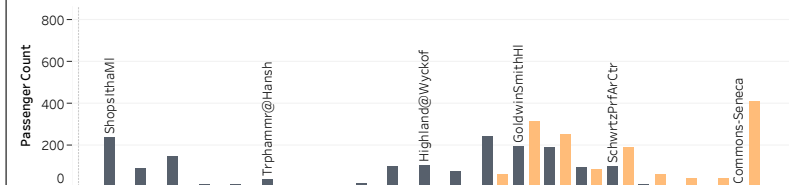
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



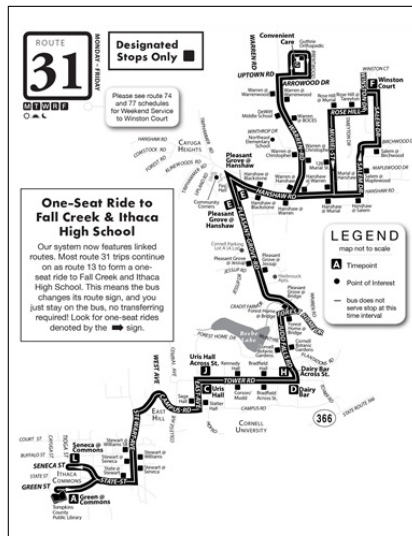
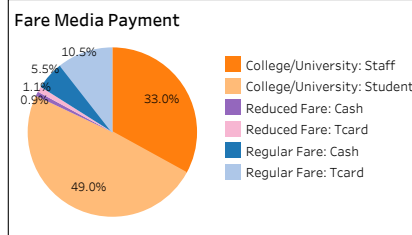
Daily Ridership by Stop - Inbound



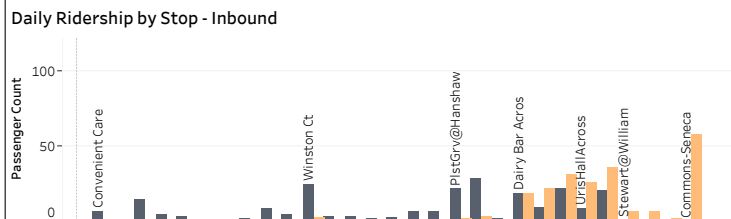
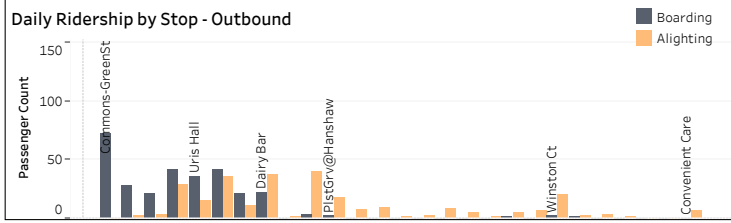
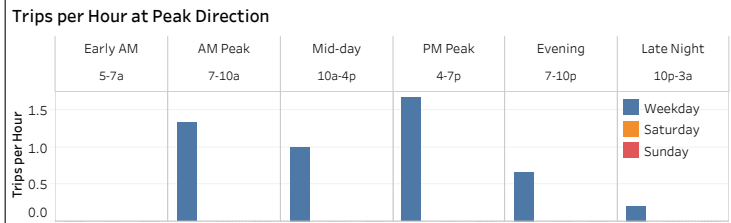
Route 31

Cornell - Convenient Care - Commons

All Year



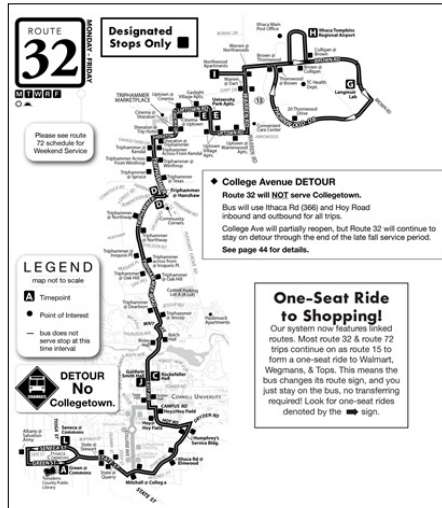
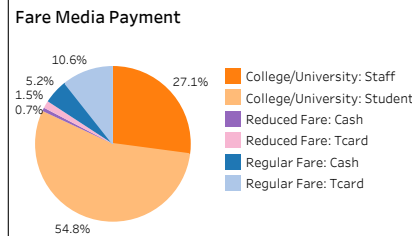
Service Characteristics		Performance Criteria	
Route Type	Suburban Commuter	Boarding per Revenue Hour	31.6
Route Length (mi)	15.1	Boarding per Trip	17.5
Bus Stop Spacing (ft.)	1563	Daily Ridership	559
Social Vulnerability Index	36% (16 of 33)	On-Time Performance (%)	80%
		Revenue Hours	17.7



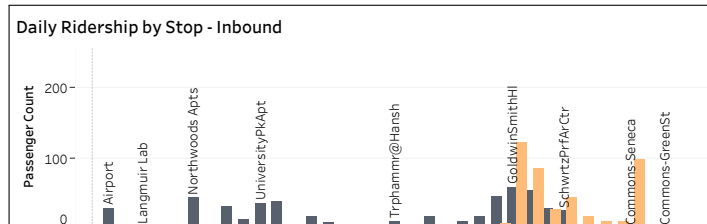
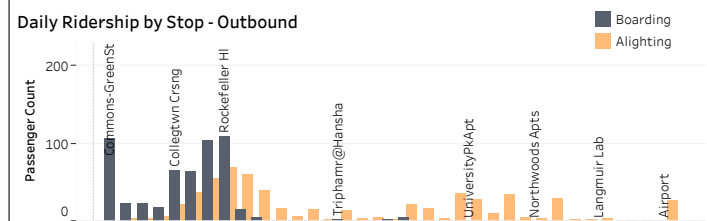
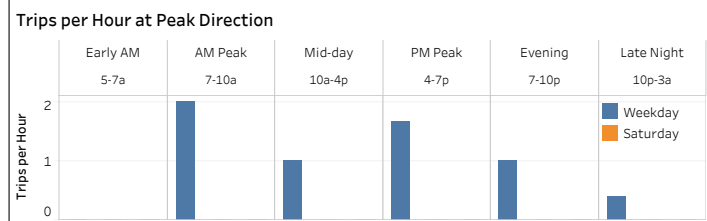
Route 32

Airport - Cornell - Commons

All Year



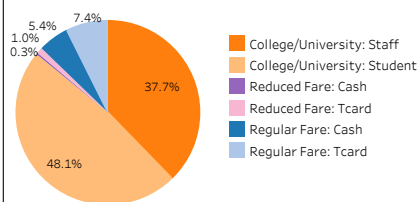
Service Characteristics		Performance Criteria	
Route Type	Suburban Commuter	Boarding per Revenue Hour	39.7
Route Length (mi)	14.7	Boarding per Trip	26.1
Bus Stop Spacing (ft.)	1213	Daily Ridership	1,071
Social Vulnerability Index	35% (20 of 33)	On-Time Performance (%)	92%
		Revenue Hours	27.0



Route 36

South Lansing - Cornell - Commons
All Year

Fare Media Payment



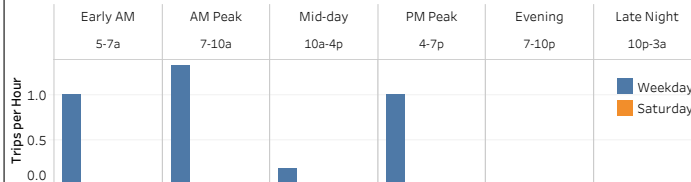
Service Characteristics

Route Type	Rural Commuter
Route Length (mi)	34.4
Bus Stop Spacing (ft.)	2838
Social Vulnerability Index	28% (31 of 33)

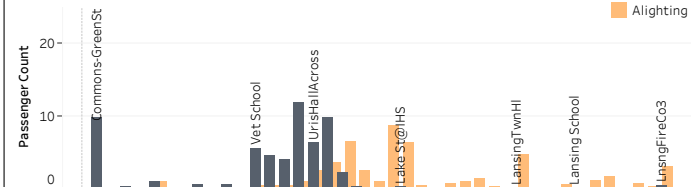
Performance Criteria

	Weekday
Boarding per Revenue Hour	10.7
Boarding per Trip	7.9
Daily Ridership	103
On-Time Performance (%)	84%
Revenue Hours	9.6

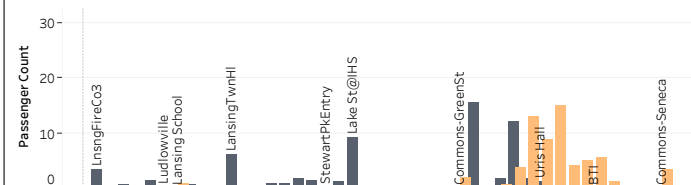
Trips per Hour at Peak Direction



Load Profile - Outbound



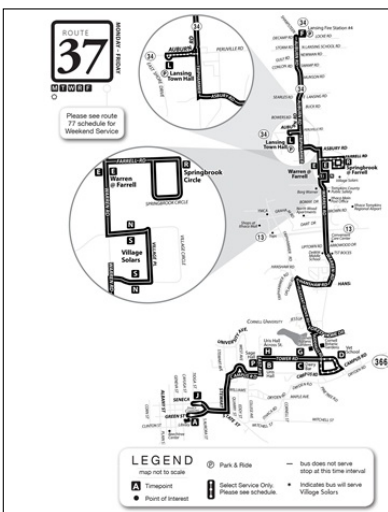
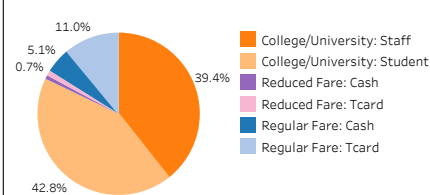
Load Profile - Inbound



Route 37

North Lansing - Cornell - Commons
All Year

Fare Media Payment



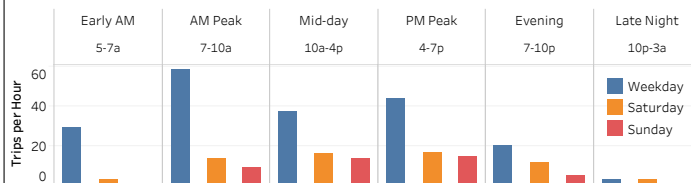
Service Characteristics

Route Type	Rural Commuter
Route Length (mi)	32.3
Bus Stop Spacing (ft.)	2624
Social Vulnerability Index	36% (14 of 33)

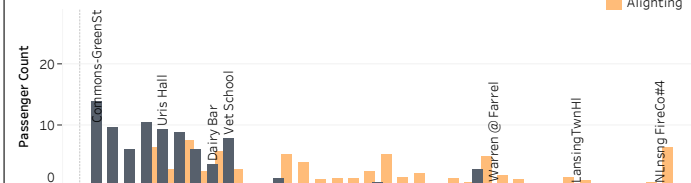
Performance Criteria

	Weekday
Boarding per Revenue Hour	16.0
Boarding per Trip	11.2
Daily Ridership	201
On-Time Performance (%)	86%
Revenue Hours	12.6

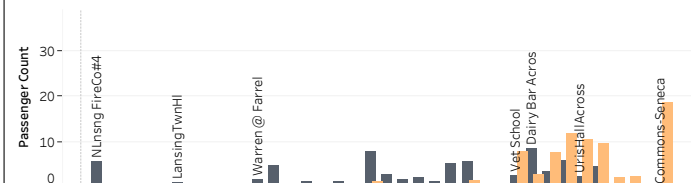
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



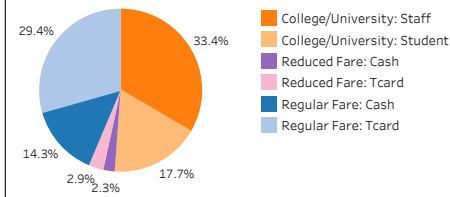
Daily Ridership by Stop - Inbound



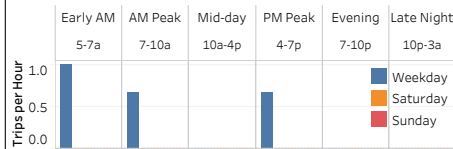
Route 40

Groton - Freeville - Cornell - Commons
All Year

Fare Media Payment



Trips per Hour at Peak Direction

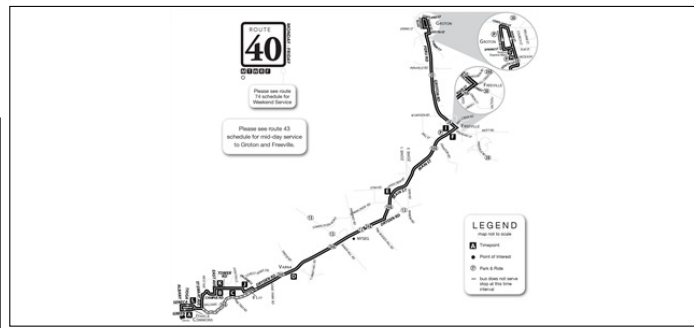


Service Characteristics

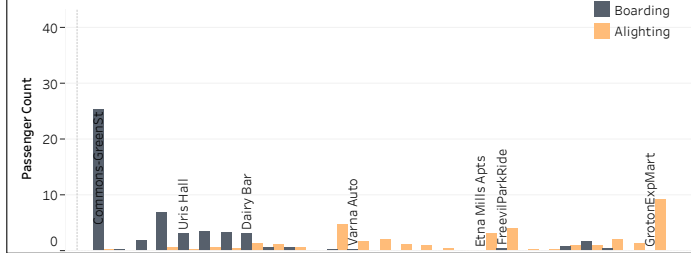
Route Type	Rural Commuter
Route Length (mi)	33.1
Bus Stop Spacing (ft.)	3066
Social Vulnerability Index	37% (12 of 33)

Performance Criteria

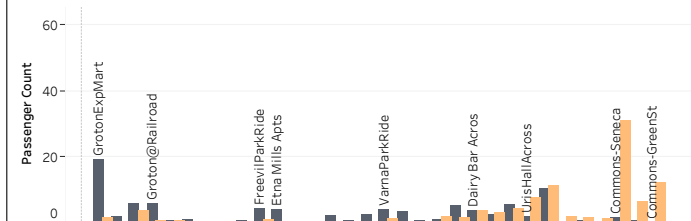
	Weekday
Boarding per Revenue Hour	15.6
Boarding per Trip	10.9
Daily Ridership	109
On-Time Performance (%)	84%
Revenue Hours	7.0



Daily Ridership by Stop - Outbound



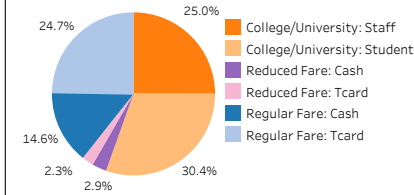
Daily Ridership by Stop - Inbound



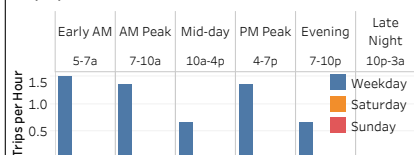
Route 43

TC3 - Varna - Cornell - Commons
All Year

Fare Media Payment



Trips per Hour at Peak Direction

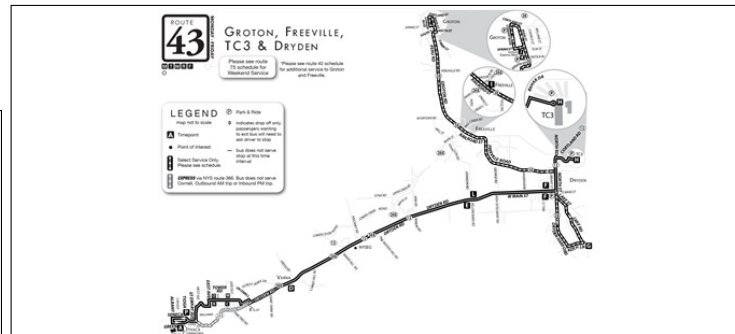


Service Characteristics

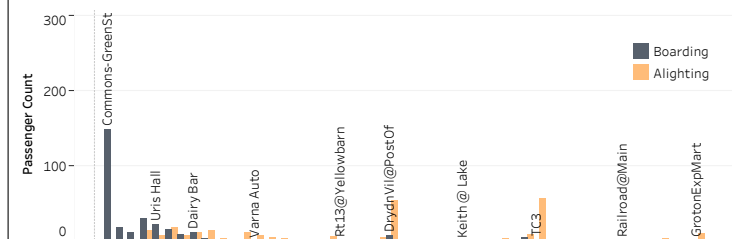
Route Type	Rural Commuter
Route Length (mi)	46.6
Bus Stop Spacing (ft.)	2929
Social Vulnerability Index	37% (13 of 33)

Performance Criteria

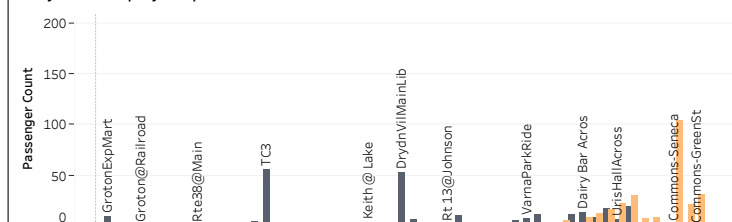
	Weekday
Boarding per Revenue Hour	19.8
Boarding per Trip	17.8
Daily Ridership	498
On-Time Performance (%)	79%
Revenue Hours	25.2



Daily Ridership by Stop - Outbound



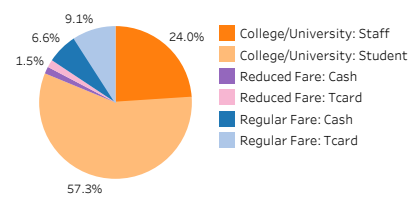
Daily Ridership by Stop - Inbound



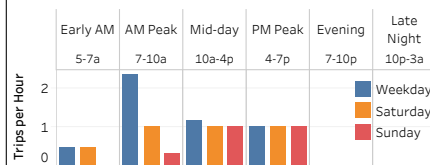
Route 51

Commons - Cornell - EHP - Eastern Height
All Year

Fare Media Payment



Trips per Hour at Peak Direction

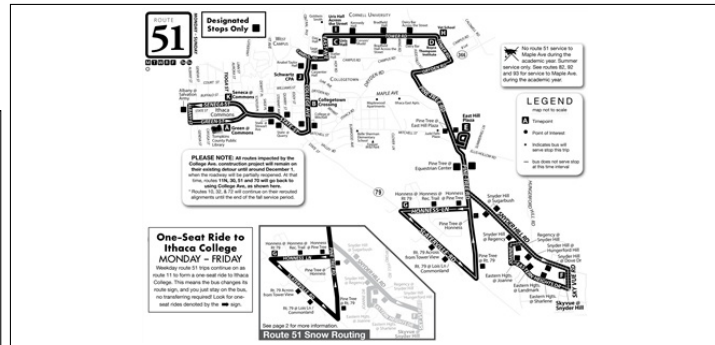


Service Characteristics

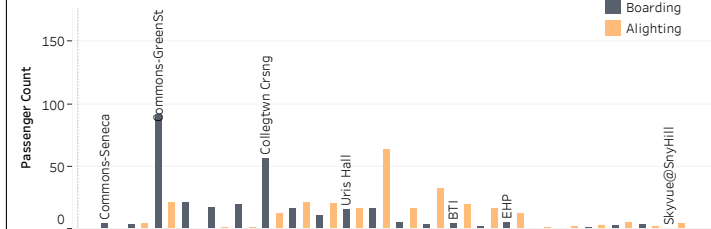
Route Type	Suburban Commuter
Route Length (mi)	13.2
Bus Stop Spacing (ft.)	1452
Social Vulnerability Index	34% (23 of 33)

Performance Criteria

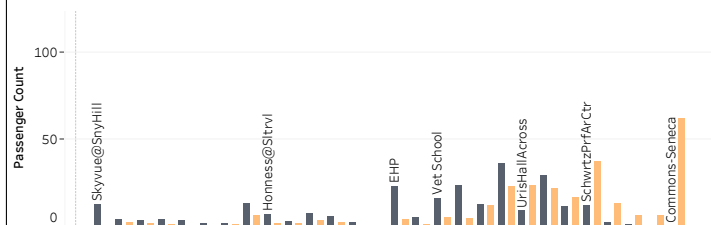
	Weekday	Saturday	Sunday
Boarding per Revenue Hour	34.4	23.3	23.5
Boarding per Trip	18.0	11.7	11.8
Daily Ridership	612	303	235
On-Time Performance (%)	77%	87%	87%
Revenue Hours	17.8	13.0	10.0



Daily Ridership by Stop - Outbound



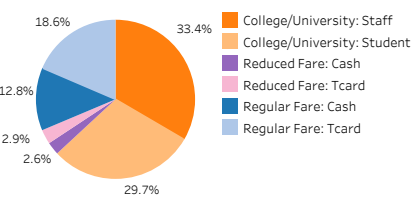
Daily Ridership by Stop - Inbound



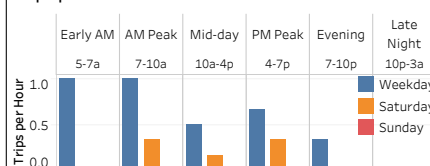
Route 52

Caroline - Brooktondale - Commons
All Year

Fare Media Payment



Trips per Hour at Peak Direction

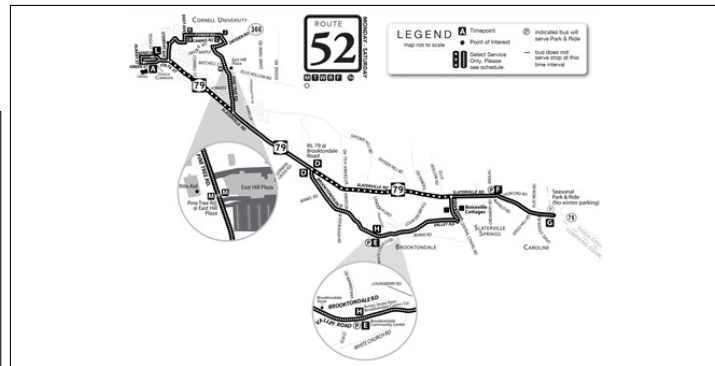


Service Characteristics

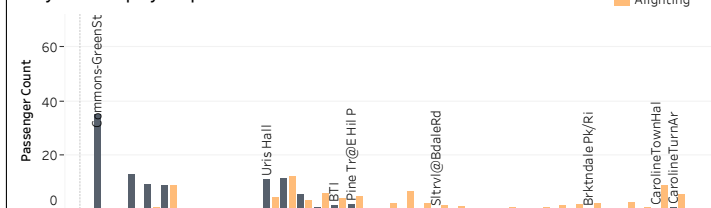
Route Type	Rural Commuter
Route Length (mi)	32.2
Bus Stop Spacing (ft.)	3470
Social Vulnerability Index	30% (30 of 33)

Performance Criteria

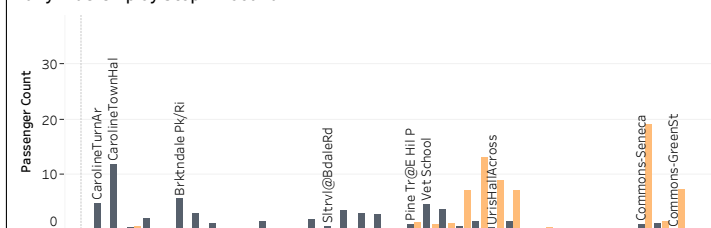
	Weekday	Saturday
Boarding per Revenue Hour	13.3	26.3
Boarding per Trip	8.8	17.5
Daily Ridership	159	105
On-Time Performance (%)	80%	94%
Revenue Hours	12.0	4.0



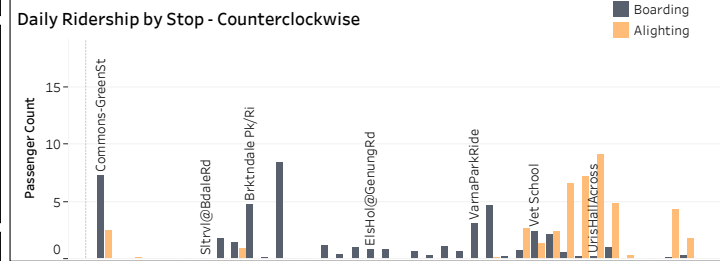
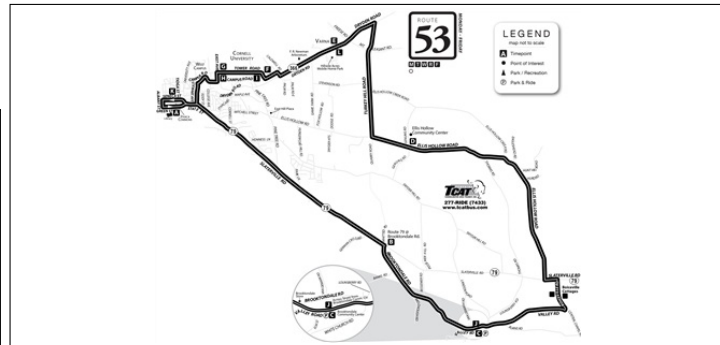
Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound



All Year

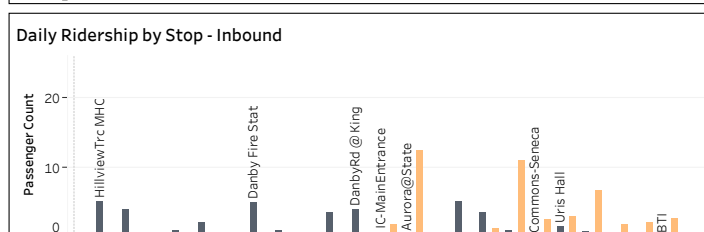
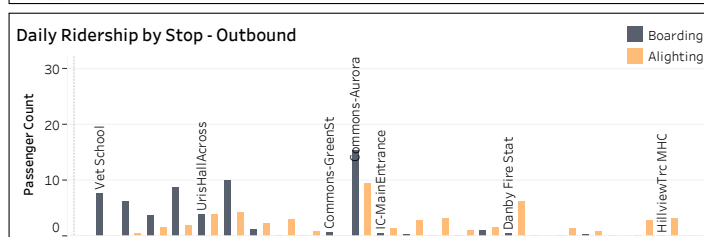
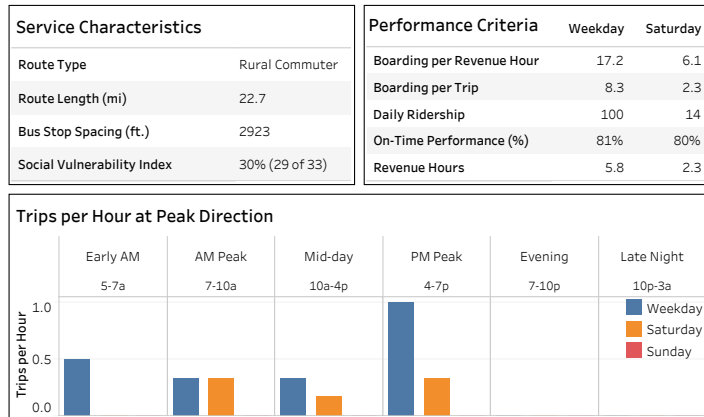


Stop	Passenger Count
Commons-GreenSt	7.5
Uris Hall	3.0
BTI	0.5
Ivana Auto	3.0
ElSho@GenugRd	0.5
Brkndale Pk/Rt	4.5
BdaleRd@Sitrvtl	0.5
Commons-Seneeca	0.5

Service Characteristics	
Route Type	Rural Commuter
Route Length (mi)	22.7
Bus Stop Spacing (ft.)	2923
Social Vulnerability Index	30% (29 of 33)

Performance Criteria	Weekday	Saturday
Boarding per Revenue Hour	17.2	6.1
Boarding per Trip	8.3	2.3
Daily Ridership	100	14
On-Time Performance (%)	81%	80%
Revenue Hours	5.8	2.3

All Year

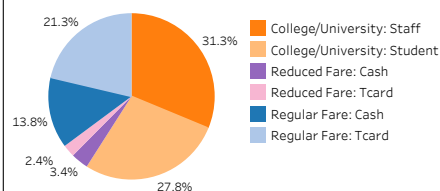


Route 67

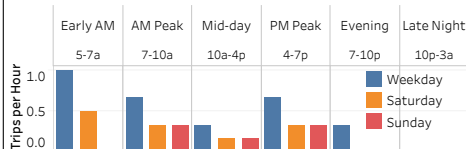
Newfield - Commons

All Year

Fare Media Payment



Trips per Hour at Peak Direction

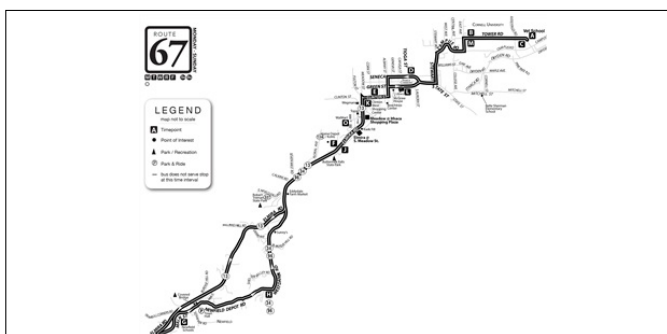


Service Characteristics

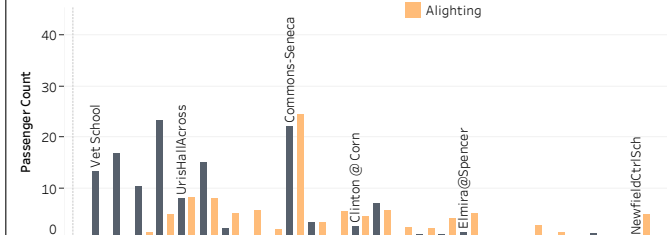
Route Type	Rural Commuter
Route Length (mi)	23.6
Bus Stop Spacing (ft.)	2266
Social Vulnerability Index	53% (2 of 33)

Performance Criteria

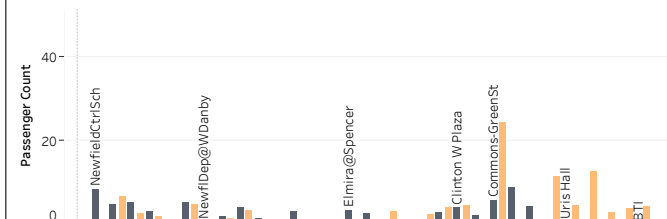
	Weekday	Saturday	Sunday
Boarding per Revenue Hour	19.7	9.0	7.8
Boarding per Trip	12.4	4.5	5.2
Daily Ridership	199	27	31
On-Time Performance (%)	76%	89%	91%
Revenue Hours	10.1	3.0	4.0



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

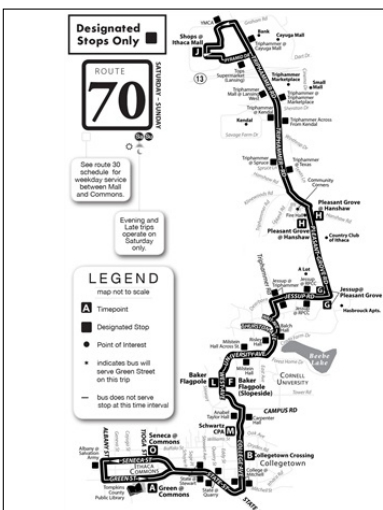
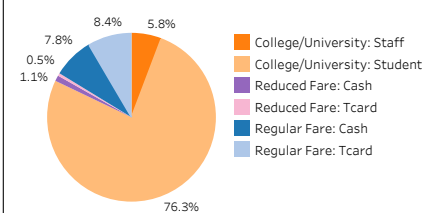


Route 70

Commons - Cornell - Shops at Ithaca Mall

All Year

Fare Media Payment



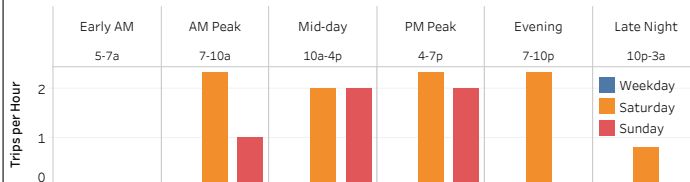
Service Characteristics

Route Type	Campus Urban
Route Length (mi)	10.9
Bus Stop Spacing (ft.)	1476
Social Vulnerability Index	35% (18 of 33)

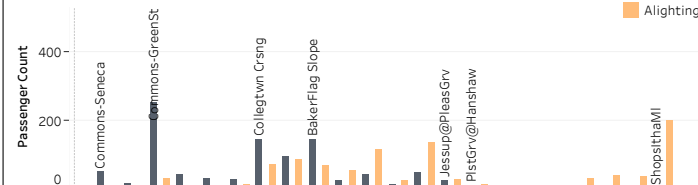
Performance Criteria

	Saturday	Sunday
Boarding per Revenue Hour	67.7	51.7
Boarding per Trip	38.4	35.3
Daily Ridership	2,614	1,340
On-Time Performance (%)	78%	84%
Revenue Hours	38.6	25.9

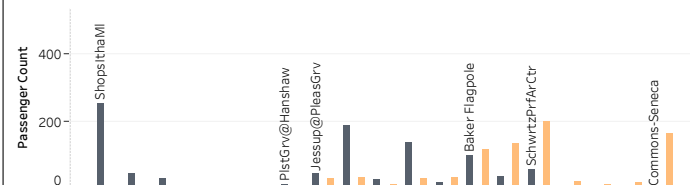
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

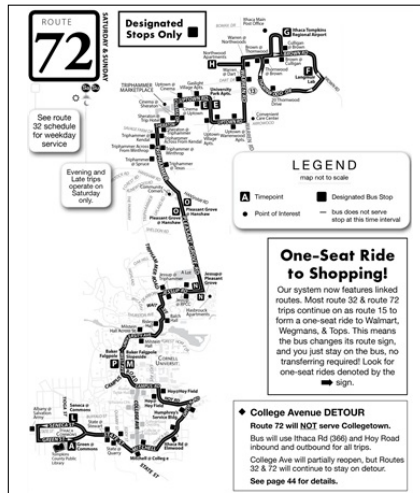
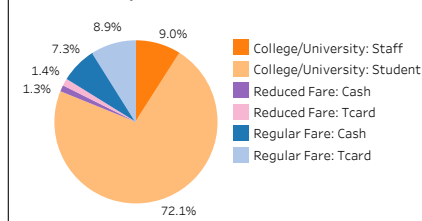


Route 72

Airport - Cornell - Commons

All Year

Fare Media Payment



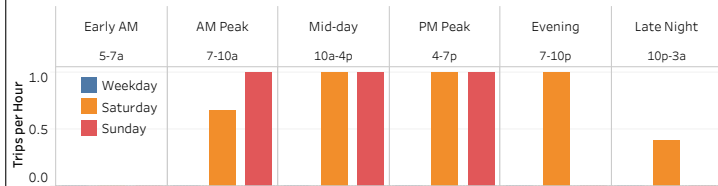
Service Characteristics

Route Type	Suburban Commuter
Route Length (mi)	15.9
Bus Stop Spacing (ft.)	1399
Social Vulnerability Index	36% (15 of 33)

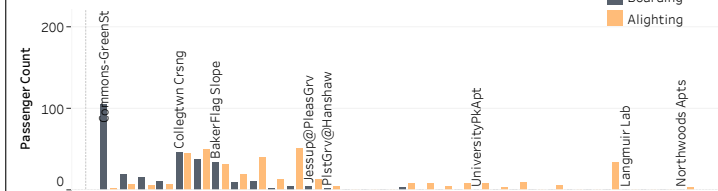
Performance Criteria

	Saturday	Sunday
Boarding per Revenue Hour	39.7	28.3
Boarding per Trip	30.6	23.0
Daily Ridership	949	507
On-Time Performance (%)	90%	94%
Revenue Hours	23.9	17.9

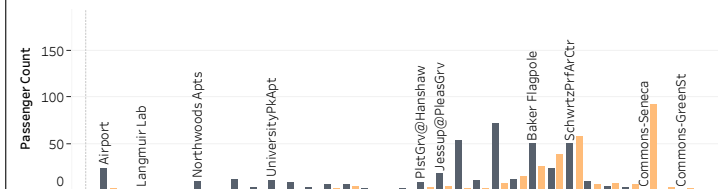
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

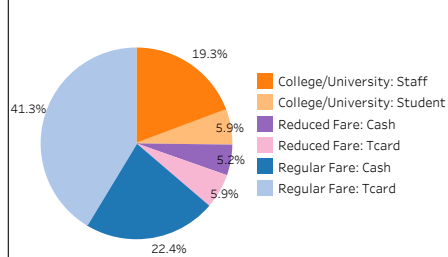


Route 74

Groton - Freeville - Shops at Ithaca Mall

All Year

Fare Media Payment



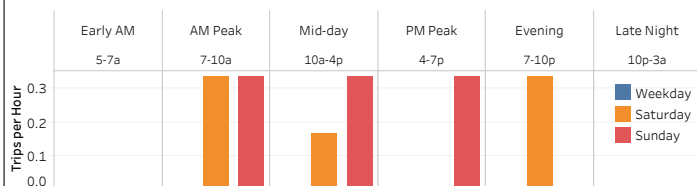
Service Characteristics

Route Type	Rural Commuter
Route Length (mi)	43.7
Bus Stop Spacing (ft.)	3605
Social Vulnerability Index	39% (8 of 33)

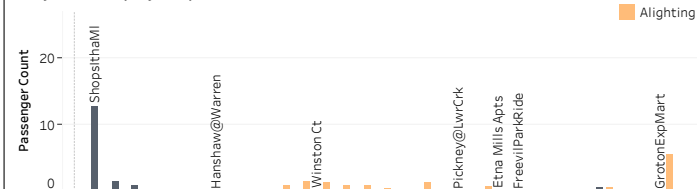
Performance Criteria

	Saturday	Sunday
Boarding per Revenue Hour	8.3	8.3
Boarding per Trip	6.5	5.5
Daily Ridership	39	33
On-Time Performance (%)	72%	81%
Revenue Hours	4.7	4.0

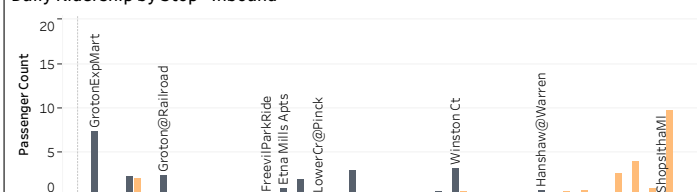
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



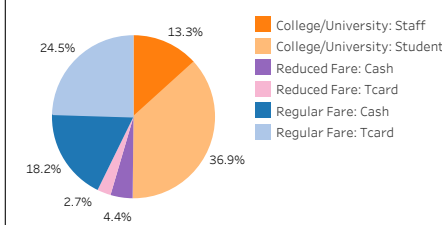
Daily Ridership by Stop - Inbound



Route 75

Dryden - Cornell - Shops at Ithaca Mall
All Year

Fare Media Payment



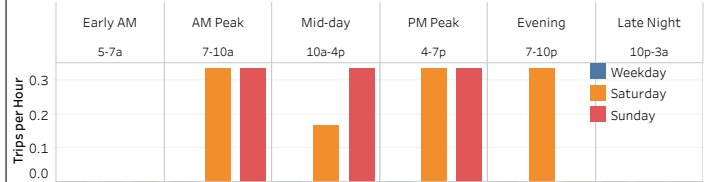
Service Characteristics

Route Type	Rural Commuter
Route Length (mi)	40.5
Bus Stop Spacing (ft.)	2324
Social Vulnerability Index	35% (22 of 33)

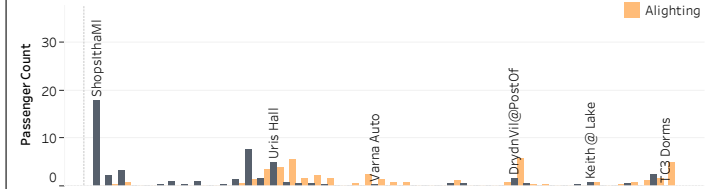
Performance Criteria

	Saturday	Sunday
Boarding per Revenue Hour	18.0	16.4
Boarding per Trip	13.5	13.7
Daily Ridership	108	82
On-Time Performance (%)	75%	78%
Revenue Hours	6.0	5.0

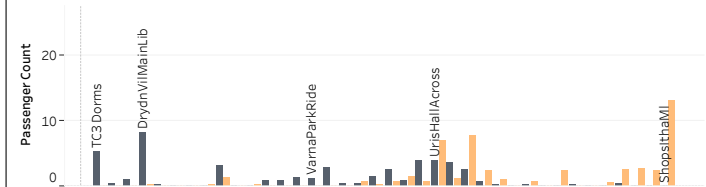
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



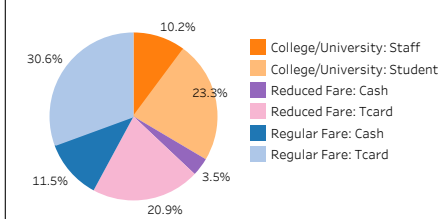
Daily Ridership by Stop - Inbound



Route 77

Warren at Farrel - Mall
All Year

Fare Media Payment



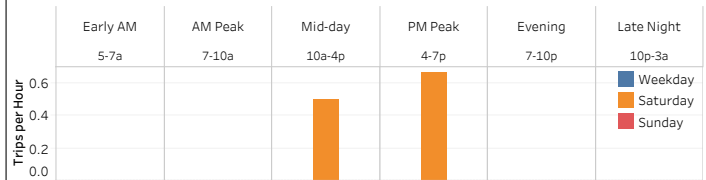
Service Characteristics

Route Type	Rural Commuter
Route Length (mi)	12.6
Bus Stop Spacing (ft.)	1706
Social Vulnerability Index	35% (21 of 33)

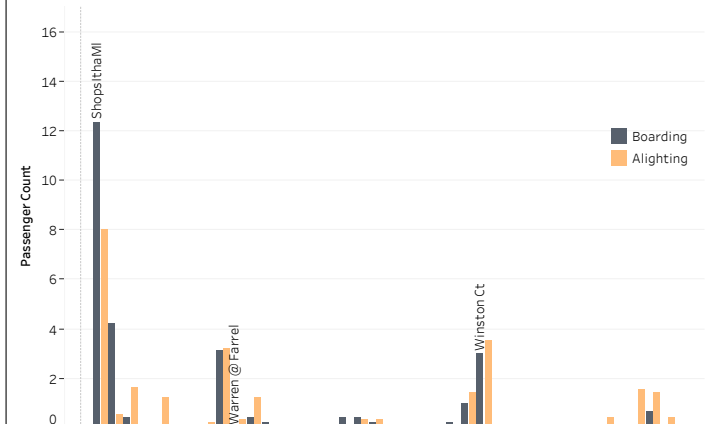
Performance Criteria

	Saturday
Boarding per Revenue Hour	8.8
Boarding per Trip	5.8
Daily Ridership	29
On-Time Performance (%)	85%
Revenue Hours	3.3

Trips per Hour at Peak Direction



Daily Ridership by Stop - Loop

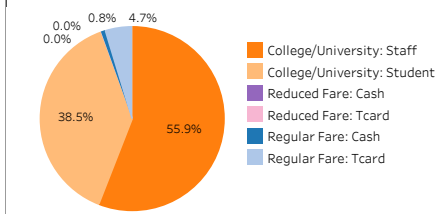


Route 81

Cornell Daytime Campus Service

All Year

Fare Media Payment



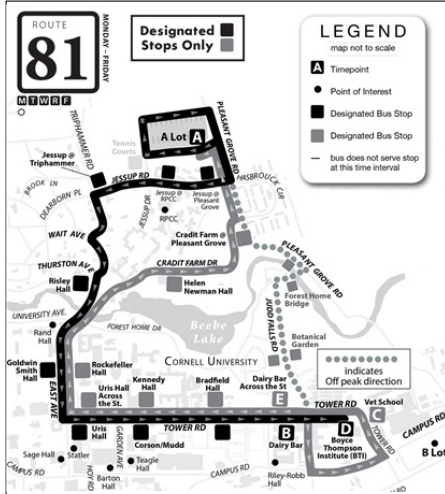
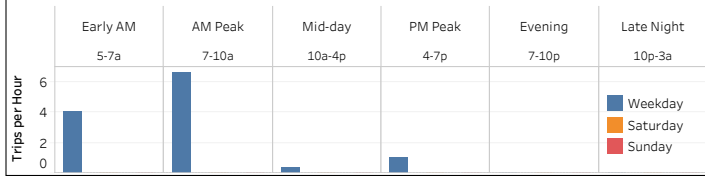
Service Characteristics

Route Type	Campus Circulator
Route Length (mi)	4.8
Bus Stop Spacing (ft.)	1056
Social Vulnerability Index	42% (5 of 33)

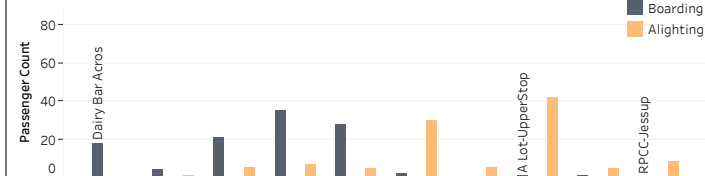
Performance Criteria

	Weekday
Boarding per Revenue Hour	55.9
Boarding per Trip	16.0
Daily Ridership	704
On-Time Performance (%)	92%
Revenue Hours	12.6

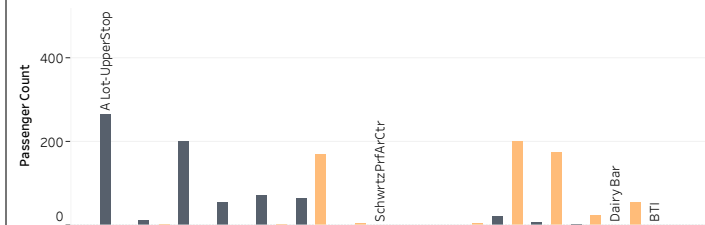
Trips per Hour at Peak Direction



Daily Ridership by Stop - Northbound



Daily Ridership by Stop - Southbound

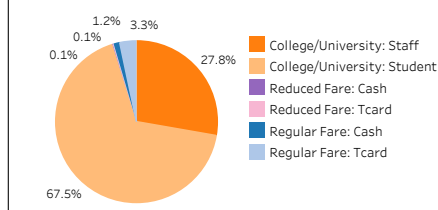


Route 82

Cornell Daytime Campus - East Hill Plaza

All Year

Fare Media Payment



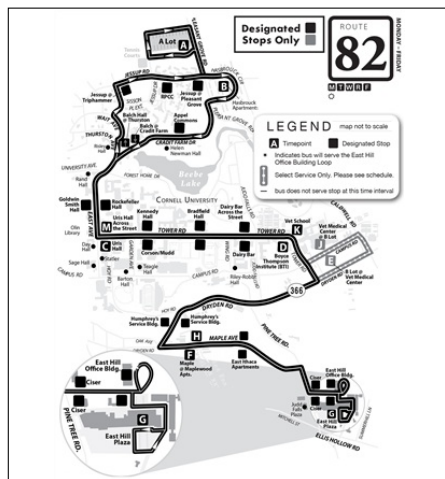
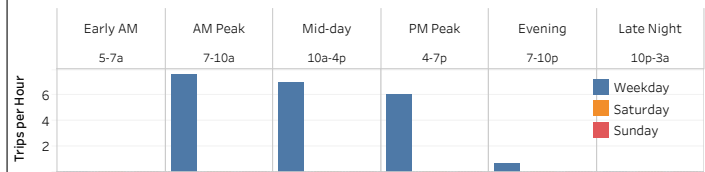
Service Characteristics

Route Type	Campus Circulator
Route Length (mi)	4.8
Bus Stop Spacing (ft.)	1056
Social Vulnerability Index	42% (5 of 33)

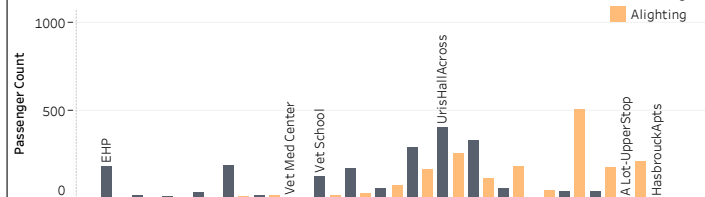
Performance Criteria

	Weekday
Boarding per Revenue Hour	58.4
Boarding per Trip	24.2
Daily Ridership	3,993
On-Time Performance (%)	94%
Revenue Hours	68.4

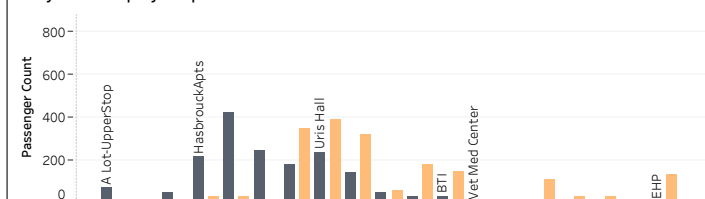
Trips per Hour at Peak Direction



Daily Ridership by Stop - Northbound



Daily Ridership by Stop - Southbound

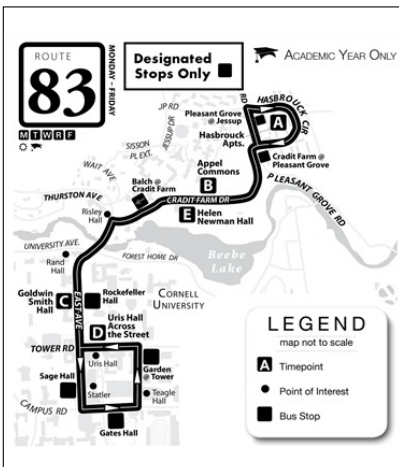
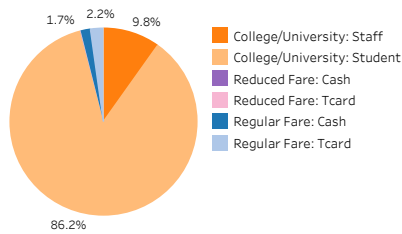


Route 83

Cornell East - West Shuttle

Academic Year

Fare Media Payment



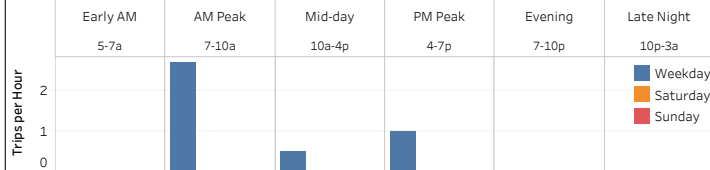
Service Characteristics

Route Type	Campus Circulator
Route Length (mi)	4.4
Bus Stop Spacing (ft.)	1936
Social Vulnerability Index	42% (6 of 33)

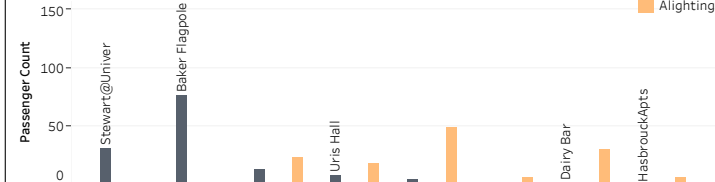
Performance Criteria

Performance Criteria	Weekday
Boarding per Revenue Hour	23.8
Boarding per Trip	12.7
Daily Ridership	305
On-Time Performance (%)	94%
Revenue Hours	12.8

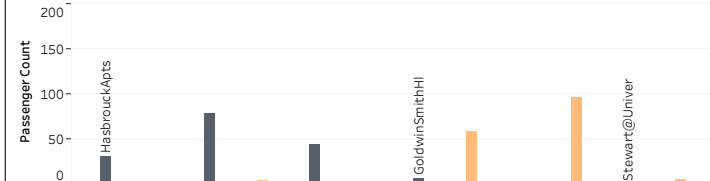
Trips per Hour at Peak Direction



Daily Ridership by Stop - Eastbound



Daily Ridership by Stop - Westbound

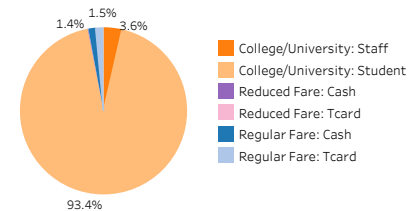


Route 90

Ithaca Commons - Cornell University

All Year

Fare Media Payment



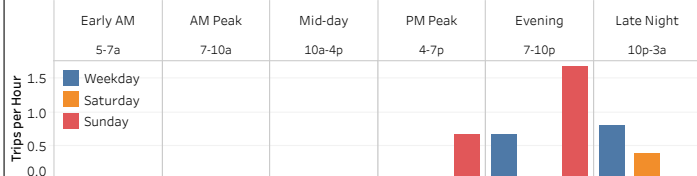
Service Characteristics

Route Type	Campus Circulator
Route Length (mi)	5.2
Bus Stop Spacing (ft.)	1307
Social Vulnerability Index	40% (7 of 33)

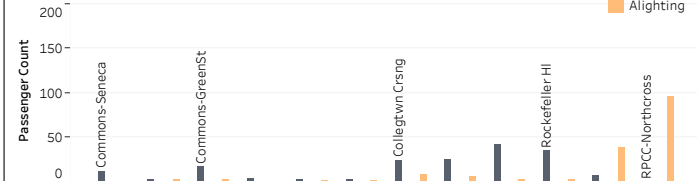
Performance Criteria

Performance Criteria	Weekday	Saturday	Sunday
Boarding per Revenue Hour	40.2	14.8	32.8
Boarding per Trip	19.1	14.4	24.3
Daily Ridership	382	173	292
On-Time Performance (%)	90%	85%	69%
Revenue Hours	9.5	11.7	8.9

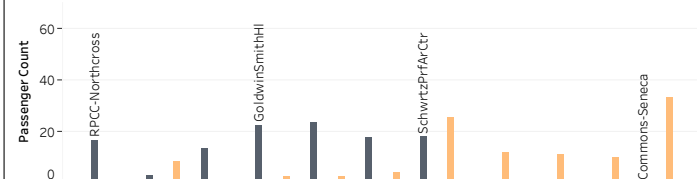
Trips per Hour at Peak Direction



Daily Ridership by Stop - Outbound



Daily Ridership by Stop - Inbound

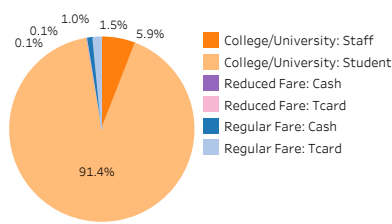


Route 92

Cornell Campus Service - Nights

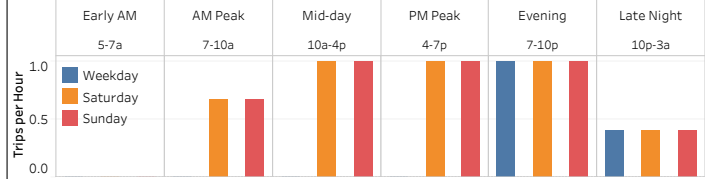
All Year

Fare Media Payment

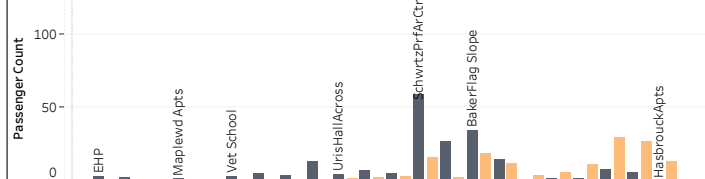


Service Characteristics		Performance Criteria			
		Weekday	Saturday	Sunday	
Route Type	Campus Urban	Boarding per Revenue Hour	33.9	49.6	41.4
Route Length (mi)	11.6	Boarding per Trip	27.6	22.3	21.6
Bus Stop Spacing (ft.)	1424	Daily Ridership	525	913	865
Social Vulnerability Index	38% (9 of 33)	On-Time Performance (%)	83%	79%	78%
		Revenue Hours	15.5	18.4	20.9

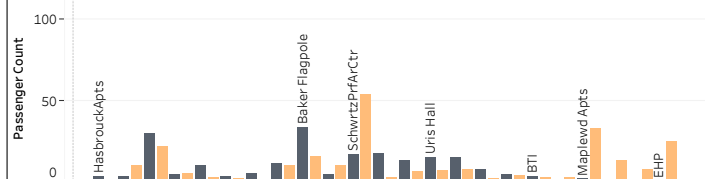
Trips per Hour at Peak Direction



Daily Ridership by Stop - Northbound



Daily Ridership by Stop - Southbound

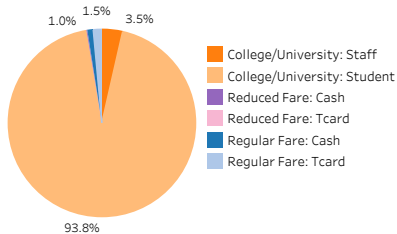


Route 93

Cornell Campus Services - Nights

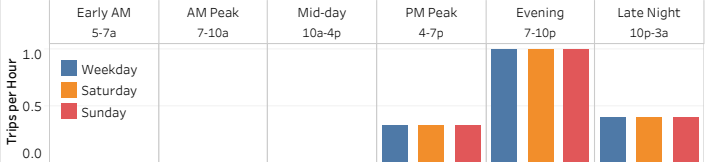
All Year

Fare Media Payment



Service Characteristics		Performance Criteria			
		Weekday	Saturday	Sunday	
Route Type	Suburban Commuter	Boarding per Revenue Hour	28.0	23.9	32.5
Route Length (mi)	13.6	Boarding per Trip	28.0	23.9	26.5
Bus Stop Spacing (ft.)	1381	Daily Ridership	392	335	371
Social Vulnerability Index	33% (25 of 33)	On-Time Performance (%)	68%	74%	64%
		Revenue Hours	14.0	14.0	11.4

Trips per Hour at Peak Direction



Daily Ridership by Stop - Northbound



Daily Ridership by Stop - Southbound

