

Appendix E: Peak Hour Transit MMLOS Worksheets

C. Compute Transit LOS

Street: Barnett Ave_South

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	292	2.4	2.4	0	0.0	-2.4	0.0
2	4634	22.6	22.6	0	0.0	-22.6	0.0
3	926	31.3	31.3	0	0.0	-31.3	0.0
Total/Avg	5852	16.5	7.6		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fp
1	1.00	Infinity	3.70	0.00	67.40	factor
2	1.00	Infinity	3.70	0.00	67.40	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	3.22	6.48	F
2	0.00	3.02	6.45	F
3	0.00	2.48	6.37	F
Average			6.44	F

C. Compute Transit LOS

Street: Barnett Ave_North

1. Input Data

Central

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed						
Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)
1	815	17.0	17.0	0	0.0	-17.0
2	4634	26.6	26.6	0	0.0	-26.6
3	292	2.7	2.7	0	0.0	-2.7
Total/Avg	5741	17.3	17.2		0.0	0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48
2	1.00	Infinity	3.70	0.00	67.40	0.48
3	1.00	Infinity	3.70	0.00	67.40	0.48

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fptt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	3.45	6.52	F
2	0.00	3.21	6.48	F
3	0.00	3.09	6.46	F
Average			6.49	F

C. Compute Transit LOS

Street: Camino Del Rio West - East

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	100%	100%	0.00	No
2	0	00%	0%	0%	0.00	No
3	4.55	86%	0%	0%	1.54	No

4	0	00%	0%	0%	0.00	No	
5	0	00%	0%	0%	0.00	No	

2. Compute Mean Bus Speed

Segment	Uncalib		Calib		Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
	Length (ft)	Auto Speed (mph)	Auto Speed (mph)	Bus Stops (#)			
1	822	15.8	35.0	1	0.0	-35.0	0.0
2	500	1.7	35.0	0	0.0	-35.0	0.0
3	437	13.1	35.0	0	10.2	-24.8	10.2
4	420	28.8	35.0	0	0.0	-35.0	0.0
5	390	28.8	35.0	0	0.0	-35.0	0.0
Total/Avg	2569	6.4	5.5		0.0		1.7

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR		EWTRR		PTTR min/mi	Fp
		factor	min/mi	min/mi	min/mi		
1	1.00	Infinity	6.76	0.41	73.11	0.47	factor
2	1.00	Infinity	6.76	0.00	73.51	0.47	0.00
3	2.24	5.87	0.14	0.00	13.46	0.64	2.92
4	1.00	Infinity	6.76	0.00	73.51	0.47	0.00
5	1.00	Infinity	6.76	0.00	73.51	0.47	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride		Ped LOS	LOS		Transit LOS
	Score	Score		Score	Score	
1	0.00	3.46	3.46	6.52	F	F
2	0.00	3.30	3.30	6.49	F	F
3	1.88	3.27	3.27	3.67	D	D
4	0.00	2.49	2.49	6.37	F	F
5	0.00	2.52	2.52	6.38	F	F
Average				5.98		

C. Compute Transit LOS

Street: Camino Del Rio West - West

1. Input Data

Segment	Transit		On-Time Performance (%)	Stops with Shelter (%)		Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
	Frequency (bus/hr)	Score		Stops with Shelter (%)	Stops with Bench (%)			
1	0		00%	0%	0%	0%	0.00	No

2	0	00%	0%	0%	0%	0.00	No	
3	0	00%	0%	0%	0%	0.00	No	
4	0	00%	0%	0%	0%	0.00	No	
5	4.45	90%	0%	100%	0.89		No	
2. Compute Mean Bus Speed								
Segment	Segment Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)	
1	384	28.8	35.0	0	0.0	-35.0	0.0	
2	242	4.1	35.0	0	0.0	-35.0	0.0	
3	447	16.0	35.0	0	0.0	-35.0	0.0	
4	544	8.4	35.0	0	0.0	-35.0	0.0	
5	766	28.8	35.0	1	10.6	-24.4	10.6	
Total/Avg	2383	12.5	7.8		0.0		3.4	

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fptt factor	Fh factor	
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00	
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00	
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00	
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00	
5	1.09	5.66	0.04	0.05	6.18	0.84	2.90	

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fptt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS	
1	0.00	2.63	6.39	F	
2	0.00	3.32	6.50	F	
3	0.00	3.24	6.49	F	
4	0.00	3.46	6.52	F	
5	2.44	3.41	2.85	C	
Average			5.31	F	

C. Compute Transit LOS

Street: Congress Street_North

1. Input Data

Transit Frequency	On-Time Performance	Stops with Shelter	Stops with Bench	Pk Load Factor	Central Business District
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Segment	(bus/hr)	(%)	(%)	(%)	(p/seat)	(Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	26	65%	100%	100%	0.74	No
5	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Uncalib		Calib		Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
	Length (ft)	Auto Speed (mph)	Auto Speed (mph)	Auto Speed (mph)			
1	418	14.9	14.9	12.7	0.0	-14.9	0.0
2	1449	12.7	12.7	12.7	0.0	-12.7	0.0
3	350	4.3	4.3	4.3	0.0	-4.3	0.0
4	1496	24.3	24.3	24.3	10	-10.4	13.9
5	100	13.6	13.6	13.6	0	-13.6	0.0
Total/Avg	3813	13.0	3.7		0.0		5.5

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTR min/mi	ATR min/mi	PTTR min/mi	Fprr factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	4.31	0.46	0.41	4.82	0.93	3.79
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fprr = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride		Ped LOS	Transit LOS	
	Score	Score		Score	Score
1	0.00	2.83		6.42	F
2	0.00	2.54		6.38	F
3	0.00	2.58		6.39	F
4	3.51	2.71		1.14	A
5	0.00	2.49		6.37	F
Average				4.33	E

C. Compute Transit LOS

Street: Congress Street_South

1. Input Data

Central

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	26	65%	100%	100%	0.74	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	96	13.6	13.6	0	0.0	-13.6	0.0
2	1533	12.9	12.9	10	13.9	1.1	13.9
3	358	4.6	4.6	0	0.0	-4.6	0.0
4	1426	12.6	12.6	0	0.0	-12.6	0.0
Total/Avg	3413	10.8	10.2	0	0.0		6.3

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi Infinity	EWTRR min/mi 3.70	ATR min/mi 0.00	PTTR min/mi 67.40	Fp factor
1	1.00	Infinity	3.70	0.00	67.40	0.48
2	1.00	4.31	0.46	0.41	4.82	0.93
3	1.00	Infinity	3.70	0.00	67.40	0.48
4	1.00	Infinity	3.70	0.00	67.40	0.48

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.81	6.42	F
2	3.51	2.60	1.12	A
3	0.00	2.54	6.38	F
4	0.00	2.72	6.41	F
Average			4.03	D

C. Compute Transit LOS

Street: Hancock St. -South

1. Input Data

Transit Frequency	On-Time Performance	Stops with Shelter	Stops with Bench	Pk Load Factor	Central Business District
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Segment	(bus/hr)	(%)	(%)	(%)	(p/seat)	(Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	351	1.8	1.8	0	0.0	-1.8	0.0
2	5210	30.0	30.0	0	0.0	-30.0	0.0
Total/Avg	5561	14.9	1.9		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fp
1	1.00	Infinity	3.70	0.00	67.40	factor
2	1.00	Infinity	3.70	0.00	67.40	0.48

IVTTR = In-Vehicle Travel Time Rate
EWTRR = Equivalent Wait Travel Time Rate
ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	3.11	6.47	F
2	0.00	2.99	6.45	F
Average			6.45	F

C. Compute Transit LOS

Street: Hancock St. - North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	100	23.2	23.2	0	0.0	-23.2	0.0

2	5210	0.0	0.0	0.0	0	0.0	0.0	0.0
3	100	23.2	23.2	0	0	0.0	-23.2	0.0
Total/Avg	5410	0.0	1.0			0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTTTR min/mi	ATR min/mi	PTTR min/mi	FpTT factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTTTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

FpTT = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.96	6.44	F
2	0.00	3.10	6.47	F
3	0.00	2.68	6.40	F
Average			6.46	F

C. Compute Transit LOS

Street: Hancock_OldTown_South

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	529	7.9	7.9	0	0.0	-7.9	0.0
2	3109	34.6	34.6	0	0.0	-34.6	0.0
3	100	0.0	0.0	0	0.0	0.0	0.0
Total/Avg	3738	0.0	2.1		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

a1	IVTTR	EWTTTR	ATR	PTTR	FpTT	Fh
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Segment	factor	min/mi	min/mi	min/mi	min/mi	factor	factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate
 EWTR = Equivalent Wait Travel Time Rate
 ATR = Amenity Time Rate
 PTRR = Perceived Travel Time Rate
 Fprr = Perceived Travel Time Factor
 Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.77	6.42	F
2	0.00	2.79	6.42	F
3	0.00	2.74	6.41	F
Average			6.42	F

C. Compute Transit LOS
 Street: Hancock_Oldtown_North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	52	21.8	21.8	0	0.0	-21.8	0.0
2	3149	23.8	23.8	0	0.0	-23.8	0.0
3	508	0.0	0.0	0	0.0	0.0	0.0
Total/Avg	3709	0.0	5.6		0.0		

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTR min/mi	ATR min/mi	PTRR min/mi	Fprr factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate
 EWTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate
 PTTR = Perceived Travel Time Rate
 Fpftt = Perceived Travel Time Factor
 Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	3.38	6.51	F
2	0.00	2.46	6.37	F
3	0.00	2.62	6.39	F
Average			6.37	F

C. Compute Transit LOS

Street: Juan St._North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	1750	15.3	15.3	0.0	-15.3	0.0
2	347	3.7	3.7	0.0	-3.7	0.0
3	1329	16.3	16.3	0.0	-16.3	0.0
4	207	13.6	13.6	0.0	-13.6	0.0
Total/Avg	3633	11.9	9.6	0.0		

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWVTR min/mi	ATR min/mi	PTTR min/mi	Fpftt factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWVTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fpftt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride		Ped LOS	LOS		Transit LOS
	Score	Score		Score	Score	
1	0.00	6.39	2.59	6.39	6.39	F
2	0.00	6.39	2.60	6.39	6.39	F
3	0.00	6.43	2.84	6.43	6.43	F
4	0.00	6.00	0.00	6.00	6.00	F
Average		6.38		6.38	6.38	F

C. Compute Transit LOS

Street: Juan St._South

1. Input Data

Segment	Transit		On-Time Performance (%)	Stops with Shelter (%)		Stops with Bench (%)		Pk Load Factor (p/seat)	Central Business District (Yes/No)
	Frequency (bus/hr)	Score		0%	0%	0%	0%		
1	0		00%	0%	0%	0%	0.00	No	
2	0		00%	0%	0%	0%	0.00	No	
3	0		00%	0%	0%	0%	0.00	No	
4	0		00%	0%	0%	0%	0.00	No	

2. Compute Mean Bus Speed

Segment	Segment		Uncalib Auto Speed (mph)	Calib Auto Speed (mph)		Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
	Length (ft)	Score		Unalib Auto Speed (mph)	Calib Auto Speed (mph)				
1	150		3.3	3.3	0	0.0	-3.3	0.0	
2	1450		14.4	14.4	0	0.0	-14.4	0.0	
3	357		5.0	5.0	0	0.0	-5.0	0.0	
4	1748		28.6	28.6	0	0.0	-28.6	0.0	
Total/Avg	3705		13.3	3.3		0.0		0.0	

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR		EWTTR		ATR min/mi	PTTR min/mi	Fpvt factor	Fh factor
		min/mi	Infinity	min/mi	min/mi				
1	1.00	Infinity	Infinity	3.70	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	Infinity	3.70	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	Infinity	3.70	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	Infinity	3.70	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fpvt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS			
Segment	Wait/Ride		Transit
	Score	LOS	
1	0.00	6.43	F
2	0.00	6.39	F
3	0.00	6.38	F
4	0.00	6.36	F
Average		6.38	F

C. Compute Transit LOS
 Street: Kemper St. -East

1. Input Data			
Segment	Transit	On-Time	Stops with
	Frequency (bus/hr)	Performance (%)	Shelter (%)
1	0	00%	0%
2	0	00%	0%
3	0	00%	0%

2. Compute Mean Bus Speed			
Segment	Segment	Uncalib	Calib
	Length (ft)	Auto Speed (mph)	Auto Speed (mph)
1	706	6.0	6.0
2	815	8.2	8.2
3	100	13.6	13.6
Total/Avg	1621	7.2	6.3

3. Compute Transit Perceived Travel Time and Headway Factors			
Segment	a1	IVTTR	EWTR
	factor	min/mi	min/mi
1	1.00	Infinity	3.70
2	1.00	Infinity	3.70
3	1.00	Infinity	3.70

IVTTR = In-Vehicle Travel Time Rate
 EWTR = Equivalent Wait Travel Time Rate
 ATR = Amenity Time Rate
 PTTR = Perceived Travel Time Rate
 Fp_{tt} = Perceived Travel Time Factor
 F_h = Headway Factor

4. Compute Transit LOS			
Segment	Wait/Ride		Transit
	Score	LOS	
1	0.00	2.83	F
2	0.00	2.84	F

Central
 Business District
 (Yes/No)
 No
 No
 No

Adjmnt
 Const (mph)
 -6.0
 -8.2
 -13.6

Fp_{tt}
 factor
 0.48
 0.48
 0.48

PTTR
 min/mi
 67.40
 67.40
 67.40

Average
 Bus Speed (mph)
 0.0
 0.0
 0.0

Pk Load
 Factor (p/seat)
 0.00
 0.00
 0.00

Calib
 Bus Speed (mph)
 0.0
 0.0
 0.0

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No
5	0	00%	0%	0%	0.00	No
6	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	1956	20.3	20.3	0	0.0	-20.3	0.0
2	2793	29.1	29.1	0	0.0	-29.1	0.0
3	2906	25.0	25.0	0	0.0	-25.0	0.0
4	1520	22.4	22.4	0	0.0	-22.4	0.0
5	380	6.3	6.3	0	0.0	-6.3	0.0
6	383	24.8	24.8	0	0.0	-24.8	0.0
Total/Avg	9938	22.0	16.1	0	0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fp _{tt} factor	F _h factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
6	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp_{tt} = Perceived Travel Time Factor

F_h = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.85	6.43	F
2	0.00	2.99	6.45	F
3	0.00	2.78	6.42	F
4	0.00	2.72	6.41	F
5	0.00	2.47	6.37	F

6 0.00 2.20 6.33 F
Average 6.42 F

C. Compute Transit LOS
Street: Kettner_North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No
5	0	00%	0%	0%	0.00	No
6	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Segment Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	383	6.9	6.9	0	0.0	-6.9	0.0
2	380	11.0	11.0	0	0.0	-11.0	0.0
3	1520	18.3	18.3	0	0.0	-18.3	0.0
4	2906	33.5	33.5	0	0.0	-33.5	0.0
5	2793	24.0	24.0	0	0.0	-24.0	0.0
6	1956	0.0	0.0	0	0.0	0.0	0.0
Total/Avg	9938	0.0	1.6		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fpdt factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
6	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fpdt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Wait/Ride Ped LOS Transit

Segment	Score	LOS	Score	LOS
1	0.00	2.66	6.40	F
2	0.00	2.45	6.37	F
3	0.00	2.77	6.41	F
4	0.00	2.58	6.39	F
5	0.00	2.61	6.39	F
6	0.00	2.68	6.40	F
Average			6.39	F

C. Compute Transit LOS
Street: Kurtz_South

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	351	1.8	1.8	0.0	-1.8	0.0
2	5192	24.8	24.8	0.0	-24.8	0.0
3	440	1.5	1.5	0.0	-1.5	0.0
4	1535	32.4	32.4	0.0	-32.4	0.0
Total/Avg	7518	10.0	5.2	0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	factor	IVTTR min/mi	EWTTTR min/mi	ATR min/mi	PTTR min/mi	Fp
1	1.00	Infinity	3.70	0.00	67.40	factor
2	1.00	Infinity	3.70	0.00	67.40	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTTTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Wait/Ride	Ped	LOS	Transit
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Segment	Score	LOS	Score	LOS
1	0.00	3.09	6.46	F
2	0.00	3.17	6.48	F
3	0.00	2.78	6.42	F
4	0.00	2.49	6.37	F
Average			6.45	F

C. Compute Transit LOS
Street: Kurtz_North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	1535	13.0	13.0	0	0.0	-13.0	0.0
2	440	5.1	5.1	0	0.0	-5.1	0.0
3	5192	25.7	25.7	0	0.0	-25.7	0.0
4	351	0.0	0.0	0	0.0	0.0	0.0
Total/Avg	7518	0.0	2.2		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	FpTT factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate
EWTRR = Equivalent Wait Travel Time Rate
ATR = Amenities Time Rate
PTTR = Perceived Travel Time Rate
FpTT = Perceived Travel Time Factor
Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.68	6.40	F

2	0.00	3.08	6.46	F
3	0.00	2.92	6.44	F
4	0.00	2.82	6.42	F
Average		6.43	6.43	F

C. Compute Transit LOS
Street: Midway Drive-South

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	5.45	64%	0%	100%	0.52	No
2	2.05	93%	0%	100%	0.84	No
3	2.05	93%	0%	0%	0.92	No
4	2.05	93%	100%	100%	1.00	No
5	0	00%	0%	0%	0.00	No
6	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	1574	13.0	13.0	1	14.0	1.0	14.0
2	1685	16.3	16.3	1	9.8	-6.5	9.8
3	1296	0.6	0.6	0	9.8	9.2	9.8
4	1063	12.2	12.2	1	9.8	-2.4	9.8
5	2813	29.0	29.0	0	0.0	-29.0	0.0
6	100	24.8	24.8	0	0.0	-24.8	0.0
Total/Avg	8531	3.1	4.9		0.0		7.2

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fpdt factor	Fh factor
1	1.00	4.28	0.47	0.05	5.17	0.90	3.07
2	1.02	6.12	0.02	0.05	6.25	0.84	1.99
3	1.12	6.12	0.02	0.00	6.91	0.81	1.99
4	1.22	6.12	0.02	0.41	7.10	0.80	1.99
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
6	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fpdt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride		Ped LOS	LOS		Transit LOS
	Score	Score		Score	Score	
1	2.78	3.32	3.32	2.33	B	
2	1.67	2.89	2.89	3.93	D	
3	1.60	2.92	2.92	4.03	D	
4	1.59	3.24	3.24	4.10	D	
5	0.00	2.93	2.93	6.44	F	
6	0.00	2.52	2.52	6.38	F	
Average				4.53	E	

C. Compute Transit LOS

Street: Midway Drive-North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	2.05	93%	0%	0%	0.84	No
3	2.05	93%	0%	100%	0.78	No
4	2.05	93%	0%	100%	0.78	No
5	2.05	93%	0%	0%	0.78	No
6	5.45	64%	0%	0%	0.52	No

2. Compute Mean Bus Speed

Segment	Segment Length (ft)	Uncalib		Calib Auto Speed (mph)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
		Auto Speed (mph)	Unalib Auto Speed (mph)				
1	44	2.2	2.2	2.2	0.0	-2.2	0.0
2	2791	21.0	21.0	21.0	9.8	-11.2	9.8
3	1132	0.7	0.7	0.7	9.8	9.1	9.8
4	1269	13.0	13.0	13.0	9.8	-3.2	9.8
5	1636	12.9	12.9	12.9	9.8	-3.1	9.8
6	1627	32.4	32.4	32.4	14.0	-18.4	14.0
Total/Avg	8499	4.1		3.6	0.0		10.6

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR		EWTRR		ATR	PTTR min/mi
		min/mi	Infinity	min/mi	min/mi		
1	1.00	Infinity		3.70	0.00	0.48	67.40
2	1.02	6.12	6.12	0.02	0.00	0.84	6.31
3	1.00	6.12	6.12	0.02	0.05	0.85	6.10
4	1.00	6.12	6.12	0.02	0.05	0.85	6.10
5	1.00	6.12	6.12	0.02	0.00	0.84	6.16
6	1.00	4.28		0.47	0.00	0.90	5.23

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate
 PTTR = Perceived Travel Time Rate
 Fpftt = Perceived Travel Time Factor
 Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.97	6.45	F
2	1.66	3.39	4.02	D
3	1.68	3.00	3.93	D
4	1.68	2.77	3.89	D
5	1.68	3.25	3.97	D
6	2.76	3.59	2.39	B
Average			3.68	D

C. Compute Transit LOS

Street: Pacific Highway_South

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	26	65%	100%	100%	0.74	No
2	8.85	62%	0%	50%	0.78	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No
5	0	00%	0%	0%	0.00	No
6	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Segment Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	250	5.1	5.1	10	13.9	8.8	13.9
2	7210	27.3	27.3	2	14.3	-13.1	14.3
3	2529	33.0	33.0	0	0.0	-33.0	0.0
4	2729	28.2	28.2	0	0.0	-28.2	0.0
5	1433	13.7	13.7	0	0.0	-13.7	0.0
6	380	12.3	12.3	0	0.0	-12.3	0.0
Total/Avg	14531	23.4	25.0		0.0		7.3

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWITR min/mi	ATR min/mi	PTTR min/mi	Fpftt factor	Fh factor
1	1.00	4.31	0.46	0.41	4.82	0.93	3.79
2	1.00	4.20	0.54	0.03	5.25	0.90	3.40

3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
6	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate
 EWTR = Equivalent Wait Travel Time Rate
 ATR = Amenity Time Rate
 PTTR = Perceived Travel Time Rate
 Fptt = Perceived Travel Time Factor
 Fh = Headway Factor

4. Compute Transit LOS				Transit			
Segment	Wait/Ride Score	Ped LOS	LOS Score	LOS	Score	LOS	Score
1	3.51	2.79	1.15	A	1.15	A	1.15
2	3.05	2.79	1.84	A	1.84	A	1.84
3	0.00	2.82	6.42	F	6.42	F	6.42
4	0.00	2.96	6.44	F	6.44	F	6.44
5	0.00	2.76	6.41	F	6.41	F	6.41
6	0.00	2.75	6.41	F	6.41	F	6.41
Average			4.06	D	4.06	D	4.06

C. Compute Transit LOS
 Street: Pacific Highway_North

1. Input Data

Segment	Transit		On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	PK Load Factor (p/seat)	Central Business District (Yes/No)
	Frequency (bus/hr)	Length (ft)					
1	0	385	00%	0%	0%	0.00	No
2	0	1403	00%	0%	0%	0.00	No
3	0	2754	00%	0%	0%	0.00	No
4	0	2491	00%	0%	0%	0.00	No
5	8.85	7176	62%	33%	100%	0.78	No
6	26	348	65%	100%	100%	0.74	No

2. Compute Mean Bus Speed

Segment	Uncalib		Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
	Length (ft)	Auto Speed (mph)					
1	385	5.4	5.4	0	0.0	-5.4	0.0
2	1403	19.4	19.4	0	0.0	-19.4	0.0
3	2754	33.4	33.4	0	0.0	-33.4	0.0
4	2491	23.6	23.6	0	0.0	-23.6	0.0
5	7176	5.6	5.6	3	14.3	8.7	14.3
6	348	0.0	0.0	10	13.9	13.9	13.9
Total/Avg	14557	0.0	8.3		0.0		7.4

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fp _{tt} factor	F _h factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
5	1.00	4.20	0.54	0.17	5.11	0.91	3.40
6	1.00	4.31	0.46	0.41	4.82	0.93	3.79

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp_{tt} = Perceived Travel Time Factor

F_h = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.76	6.41	F
2	0.00	2.94	6.44	F
3	0.00	2.87	6.43	F
4	0.00	2.81	6.42	F
5	3.09	2.84	1.80	A
6	3.51	2.37	1.09	A
Average			4.02	D

C. Compute Transit LOS

Street: Rosecrans St-East

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	2.5	78%	0%	0%	1.95	No
2	2.5	78%	66%	100%	1.95	No
3	4.55	86%	100%	100%	1.54	No
4	10	72%	0%	0%	1.07	No
5	10	72%	100%	100%	1.07	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	2285	9.0	9.0	0	10.8	1.8	10.8
2	2793	9.3	9.3	3	10.8	1.5	10.8

3	805	12.5	12.5	1	10.2	-2.3	10.2
4	402	7.9	7.9	0	12.3	4.4	12.3
5	1367	14.5	14.5	1	12.3	-2.2	12.3
Total/Avg	7652	10.0	12.2		11.0		11.1

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	FpTT factor	Fh factor
1	3.01	5.56	0.32	0.00	17.34	0.60	2.25
2	3.01	5.56	0.32	0.29	17.05	0.60	2.25
3	2.24	5.87	0.14	0.41	13.05	0.65	2.92
4	1.35	4.89	0.52	0.00	7.65	0.78	3.47
5	1.35	4.89	0.52	0.41	7.25	0.79	3.47

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

FpTT = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride	Ped LOS	LOS Score	Transit LOS
1	1.35	3.17	4.45	E
2	1.36	3.34	4.46	E
3	1.90	3.28	3.65	D
4	2.69	2.99	2.41	B
5	2.75	3.06	2.34	B
Average			3.88	D

C. Compute Transit LOS

Street: Rosecrans St-West

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	9.9	74%	0%	100%	0.78	No
2	9.9	74%	0%	0%	0.78	No
3	4.45	91%	0%	100%	0.88	No
4	2.4	78%	50%	50%	0.97	No
5	2.4	87%	0%	0%	0.95	No

2. Compute Mean Bus Speed

Segment	Segment Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
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1	1367	19.3	19.3	2	12.4	-6.9	12.4
2	402	6.1	6.1	0	12.4	6.3	12.4
3	805	9.2	9.2	1	10.5	1.3	10.5
4	2793	18.4	18.4	2	10.8	-7.6	10.8
5	2285	0.0	0.0	0	11.3	11.3	11.3
Total/Avg	7652	0.0	2.9		11.2		11.3

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWVTR min/mi	ATR min/mi	PTTR min/mi	Fptt factor	Fh factor
1	1.00	4.83	0.45	0.05	5.67	0.87	3.46
2	1.00	4.83	0.45	0.00	5.72	0.87	3.46
3	1.08	5.73	0.06	0.05	6.24	0.84	2.90
4	1.18	5.56	0.32	0.20	7.01	0.80	2.20
5	1.16	5.31	0.11	0.00	6.37	0.83	2.20

IVTTR = In-Vehicle Travel Time Rate

EWVTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fptt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	3.01	2.76	1.89	A
2	3.00	3.40	2.01	B
3	2.43	3.24	2.84	C
4	1.77	3.23	3.83	D
5	1.83	3.19	3.73	D
Average			3.26	C

C. Compute Transit LOS

Street: San Diego Ave_North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No
5	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Uncalib	Calib	Average	Adjmnt	Calib
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Segment	Length (ft)	Auto Speed (mph)	Auto Speed (mph)	Bus Stops (#)	Bus Speed (mph)	Const (mph)	Bus Speed (mph)
1	1544	22.2	22.2	0	0.0	-22.2	0.0
2	410	0.8	0.8	0	0.0	-0.8	0.0
3	1148	11.9	11.9	0	0.0	-11.9	0.0
4	349	5.2	5.2	0	0.0	-5.2	0.0
5	100	13.6	13.6	0	0.0	-13.6	0.0
Total/Avg	3551	4.8	5.9		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	FpTT factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

FpTT = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.78	6.42	F
2	0.00	2.69	6.40	F
3	0.00	2.62	6.39	F
4	0.00	2.32	6.35	F
5	0.00	2.49	6.37	F
Average			6.40	F

C. Compute Transit LOS

Street: San Diego Ave_South

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No
5	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Uncalib		Calib		Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
	Length (ft)	Auto Speed (mph)	Auto Speed (mph)	Bus Stops (#)			
1	100	2.0	2.0	0	0.0	-2.0	0.0
2	336	4.7	4.7	0	0.0	-4.7	0.0
3	1098	10.7	10.7	0	0.0	-10.7	0.0
4	439	12.0	12.0	0	0.0	-12.0	0.0
5	1546	24.3	24.3	0	0.0	-24.3	0.0
Total/Avg	3519	10.9	2.8		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR		EWVTR		ATR	PTTR min/mi	Fp	Fh
		factor	min/mi	min/mi	min/mi				
1	1.00	Infinity	3.70	3.70	0.00	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	3.70	0.00	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	3.70	0.00	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	3.70	0.00	0.00	67.40	0.48	0.00
5	1.00	Infinity	3.70	3.70	0.00	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWVTR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride		Ped LOS	LOS Score	Transit LOS
	Score	Score			
1	0.00	2.51		6.38	F
2	0.00	2.45		6.37	F
3	0.00	2.50		6.37	F
4	0.00	2.57		6.39	F
5	0.00	2.28		6.34	F
Average				6.36	F

C. Compute Transit LOS

Street: Sports Arena Bl - South

1. Input Data

Segment	Transit		On-Time Performance (%)	Stops with Shelter (%)		Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
	Frequency (bus/hr)	Score		0%	0%			
1	0		00%		0%	0%	0.00	No
2	5.45		61%	0%	100%	0.52	No	
3	5.45		61%	0%	100%	0.52	No	
4	5.45		61%	0%	0%	0.52	No	

5	0	00%	0%	100%	0.00	No	
6	0	00%	0%	0%	0.00	No	
7	5.45	61%	0%	100%	0.64	No	
8	0	00%	0%	0%	0.00	No	
9	0	00%	0%	0%	0.00	No	

2. Compute Mean Bus Speed							
Segment	Uncalib		Calib		Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
	Length (ft)	Auto Speed (mph)	Auto Speed (mph)	Bus Stops (#)			
1	5191	0.9	45.0	0	0.0	-45.0	0.0
2	1595	11.3	35.0	1	14.0	-21.0	14.0
3	732	18.7	35.0	1	14.0	-21.0	14.0
4	1066	14.6	35.0	0	14.0	-21.0	14.0
5	721	13.9	35.0	1	0.0	-35.0	0.0
6	1010	22.9	35.0	0	0.0	-35.0	0.0
7	1202	10.6	35.0	1	14.0	-21.0	14.0
8	2626	0.6	25.0	0	0.0	-25.0	0.0
9	100	13.6	25.0	0	0.0	-25.0	0.0
Total/Avg	14243	1.3	31.7		0.0		4.5

3. Compute Transit Perceived Travel Time and Headway Factors							
Segment	a1 factor	IVTTR		EWTRR		PTTR min/mi	Fh factor
		min/mi	min/mi	min/mi	min/mi		
1	1.00	Infinity		6.76	0.00	73.51	0.47
2	1.00	4.28		1.03	0.05	6.29	0.84
3	1.00	4.28		1.03	0.05	6.29	0.84
4	1.00	4.28		1.03	0.00	6.35	0.83
5	1.00	Infinity		6.76	0.05	73.46	0.47
6	1.00	Infinity		6.76	0.00	73.51	0.47
7	1.00	4.28		1.03	0.05	6.29	0.84
8	1.00	Infinity		6.76	0.00	73.51	0.47
9	1.00	Infinity		6.76	0.00	73.51	0.47

IVTTR = In-Vehicle Travel Time Rate
 EWTRR = Equivalent Wait Travel Time Rate
 ATR = Amenity Time Rate
 PTTR = Perceived Travel Time Rate
 Fpft = Perceived Travel Time Factor
 Fh = Headway Factor

4. Compute Transit LOS				
Segment	Wait/Ride		Transit	
	Score	LOS	Score	LOS
1	0.00	3.31	6.50	F
2	2.57	3.19	2.62	B
3	2.57	2.91	2.58	B
4	2.56	2.77	2.57	B
5	0.00	2.90	6.44	F

6	0.00	2.96	6.44	F
7	2.57	3.41	2.65	B
8	0.00	3.38	6.51	F
9	0.00	2.49	6.37	F
Average		5.24		F

C. Compute Transit LOS
Street: Sports Arena Bl - North

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	8.900001	62%	0%	0%	0.70	No
2	0	00%	0%	0%	0.00	No
3	5.45	61%	0%	100%	0.64	No
4	5.45	61%	0%	100%	0.63	No
5	5.45	61%	0%	100%	0.63	No
6	5.45	61%	0%	100%	0.64	No
7	0	00%	0%	0%	0.00	No
8	0	00%	0%	0%	0.00	No
9	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Segment Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	79	1.1	25.0	1	14.3	-10.7	14.3
2	2418	0.3	25.0	0	0.0	-25.0	0.0
3	1255	25.1	35.0	1	14.0	-21.0	14.0
4	987	16.5	35.0	1	14.0	-21.0	14.0
5	745	15.1	35.0	1	14.0	-21.0	14.0
6	1030	19.2	35.0	1	14.0	-21.0	14.0
7	764	6.1	35.0	0	0.0	-35.0	0.0
8	1474	0.9	35.0	0	0.0	-35.0	0.0
9	5194	40.9	45.0	0	0.0	-45.0	0.0
Total/Avg	13946	1.2	4.8	0	0.0		4.1

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWVTR min/mi	ATR min/mi	PTTR min/mi	FpTT factor	Fh factor
1	1.00	4.20	0.99	0.00	6.17	0.84	3.40
2	1.00	Infinity	6.76	0.00	73.51	0.47	0.00
3	1.00	4.28	1.03	0.05	6.29	0.84	3.07
4	1.00	4.28	1.03	0.05	6.29	0.84	3.07
5	1.00	4.28	1.03	0.05	6.29	0.84	3.07

6	1.00	4.28	1.03	0.05	6.29	0.84	3.07
7	1.00	Infinity	6.76	0.00	73.51	0.47	0.00
8	1.00	Infinity	6.76	0.00	73.51	0.47	0.00
9	1.00	Infinity	6.76	0.00	73.51	0.47	0.00

IVTTR = In-Vehicle Travel Time Rate
 EWTR = Equivalent Wait Travel Time Rate
 ATR = Amenity Time Rate
 PTTR = Perceived Travel Time Rate
 Fptt = Perceived Travel Time Factor
 Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	2.87	2.92	2.13	B
2	0.00	3.99	6.60	F
3	2.57	2.82	2.57	B
4	2.57	2.97	2.59	B
5	2.57	3.04	2.60	B
6	2.57	2.92	2.58	B
7	0.00	3.20	6.48	F
8	0.00	3.35	6.50	F
9	0.00	2.82	6.42	F
Average			5.33	F

C. Compute Transit LOS

Street: Taylor_East

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	9.9	74%	100%	100%	0.80	No
2	26	65%	100%	100%	0.74	No
3	7.25	56%	0%	100%	0.60	No
4	0	00%	0%	0%	0.00	No
5	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	1367	20.2	20.2	1	12.7	-7.5	12.7
2	526	15.5	15.5	10	13.9	-1.6	13.9
3	506	15.2	15.2	1	15.2	-0.1	15.2
4	712	20.6	20.6	0	0.0	-20.6	0.0
5	2522	34.6	34.6	1	0.0	-34.6	0.0

Total/Avg 5633 23.2 3.9 0.0 5.7

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1 factor	IVTTR min/mi	EWVTR min/mi	ATR min/mi	PTTR min/mi	Fpvt factor	Fh factor
1	1.00	4.73	0.25	0.41	4.82	0.93	3.46
2	1.00	4.31	0.46	0.41	4.82	0.93	3.79
3	1.00	3.95	0.73	0.05	5.35	0.89	3.28
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate
EWVTR = Equivalent Wait Travel Time Rate

ATR = Amenities Time Rate

PTTR = Perceived Travel Time Rate

Fpvt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	3.21	2.96	1.63	A
2	3.51	2.62	1.12	A
3	2.92	2.78	2.03	B
4	0.00	2.68	6.40	F
5	0.00	2.68	6.40	F
Average			4.36	E

C. Compute Transit LOS

Street: Taylor_West

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	7.25	56%	0%	100%	0.60	No
4	26	65%	100%	100%	0.74	No
5	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
1	2553	27.7	27.7	0	0.0	-27.7	0.0
2	730	17.8	17.8	0	0.0	-17.8	0.0
3	514	16.8	16.8	1	15.2	-1.6	15.2

4	442	8.5	8.5	10	13.9	5.4	13.9
5	1442	30.0	30.0	0	0.0	-30.0	0.0
Total/Avg	5681	21.5	6.0		0.0		2.5

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	FpTT factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	3.95	0.73	0.05	5.35	0.89	3.28
4	1.00	4.31	0.46	0.41	4.82	0.93	3.79
5	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

FpTT = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	3.81	6.57	F
2	0.00	2.88	6.43	F
3	2.92	2.77	2.03	B
4	3.51	3.01	1.18	A
5	0.00	2.27	6.34	F
Average			5.66	F

C. Compute Transit LOS

Street: Harney St - East

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Segment Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
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1	346	5.2	25.0	0	0.0	-25.0	0.0
2	371	5.4	25.0	0	0.0	-25.0	0.0
3	495	6.9	25.0	0	0.0	-25.0	0.0
4	149	13.6	25.0	0	0.0	-25.0	0.0
Total/Avg	1361	6.2	10.9		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fptt factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fptt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.50	6.38	F
2	0.00	2.52	6.38	F
3	0.00	2.47	6.37	F
4	0.00	2.44	6.37	F
Average			6.37	F

C. Compute Transit LOS

Street: Harney St - West

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
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1	125	2.5	25.0	0	0.0	-25.0	0.0
2	495	6.9	25.0	0	0.0	-25.0	0.0
3	371	5.4	25.0	0	0.0	-25.0	0.0
4	350	13.6	25.0	0	0.0	-25.0	0.0
Total/Avg	1341	6.2	6.1		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fptt factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fptt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.55	6.38	F
2	0.00	2.55	6.38	F
3	0.00	2.46	6.37	F
4	0.00	2.38	6.36	F
Average			6.37	F

C. Compute Transit LOS

Street: Twiggs St - East

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
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1	140	2.7	25.0	0	0.0	-25.0	0.0
2	350	5.2	25.0	0	0.0	-25.0	0.0
3	518	7.1	25.0	0	0.0	-25.0	0.0
4	718	20.0	25.0	0	0.0	-25.0	0.0
Total/Avg	1726	7.6	4.2		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fptt factor	Fh factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fptt = Perceived Travel Time Factor

Fh = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.54	6.38	F
2	0.00	2.56	6.38	F
3	0.00	2.52	6.38	F
4	0.00	2.59	6.39	F
Average			6.38	F

C. Compute Transit LOS

Street: Twiggs St - West

1. Input Data

Segment	Transit Frequency (bus/hr)	On-Time Performance (%)	Stops with Shelter (%)	Stops with Bench (%)	Pk Load Factor (p/seat)	Central Business District (Yes/No)
1	0	00%	0%	0%	0.00	No
2	0	00%	0%	0%	0.00	No
3	0	00%	0%	0%	0.00	No
4	0	00%	0%	0%	0.00	No

2. Compute Mean Bus Speed

Segment	Length (ft)	Uncalib Auto Speed (mph)	Calib Auto Speed (mph)	Bus Stops (#)	Average Bus Speed (mph)	Adjmnt Const (mph)	Calib Bus Speed (mph)
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1	698	9.2	25.0	0	0.0	-25.0	0.0
2	518	7.1	25.0	0	0.0	-25.0	0.0
3	350	5.2	25.0	0	0.0	-25.0	0.0
4	140	13.6	25.0	0	0.0	-25.0	0.0
Total/Avg	1706	7.5	12.8		0.0		0.0

3. Compute Transit Perceived Travel Time and Headway Factors

Segment	a1	IVTTR min/mi	EWTRR min/mi	ATR min/mi	PTTR min/mi	Fp _{tt} factor	F _h factor
1	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
2	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
3	1.00	Infinity	3.70	0.00	67.40	0.48	0.00
4	1.00	Infinity	3.70	0.00	67.40	0.48	0.00

IVTTR = In-Vehicle Travel Time Rate

EWTRR = Equivalent Wait Travel Time Rate

ATR = Amenity Time Rate

PTTR = Perceived Travel Time Rate

Fp_{tt} = Perceived Travel Time Factor

F_h = Headway Factor

4. Compute Transit LOS

Segment	Wait/Ride Score	Ped LOS	LOS Score	Transit LOS
1	0.00	2.86	6.43	F
2	0.00	2.52	6.38	F
3	0.00	2.60	6.39	F
4	0.00	2.47	6.37	F
Average			6.40	F