Fairfax Connector



Based on 99 routes

Headway Adherence



Schedule Adherence



Arrival Frequency



Data Integrity



SUMMARY

The system received a grade of B- for its overall performance in November 2022. This grade reflects the combined average scores for the four metrics we compute (headway adherence, schedule adherence, arrival frequency, and data integrity) for each of the system's 99 routes.

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	1%	1%	1%
Over-spaced	25%	26%	25%	26%
OFF-SCHEDULE				
Too early	10%	11%	10%	10%
Too late	13%	13%	14%	13%
HEADWAYS				
Observed	27 min	32 min	40 min	31 min
Scheduled	30 min	30 min	40 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	35,872	32,857	10,707	73,282
Scheduled	40,141	37,215	11,685	81,880
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



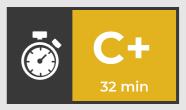
TL;DR:



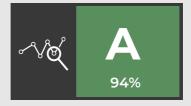




Schedule Adherence



Arrival Frequency



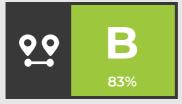
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	18%	17%	15%	17%
OFF-SCHEDULE				
Too early	5%	5%	7%	6%
Too late	4%	3%	2%	3%
HEADWAYS				
Observed	31 min	32 min	57 min	32 min
Scheduled	30 min	30 min	60 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	556	739	287	1,500
Scheduled	589	806	288	1,593
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



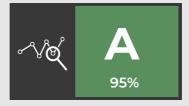




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	18%	18%	9%	17%
OFF-SCHEDULE				
Too early	11%	11%	5%	10%
Too late	3%	4%	2%	3%
HEADWAYS				
Observed	31 min	33 min	60 min	34 min
Scheduled	30 min	33 min	60 min	32 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	619	776	240	1,506
Scheduled	660	829	240	1,588
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



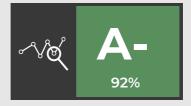




Schedule Adherence



Arrival Frequency



Data Integrity

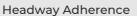
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	25%	27%	28%	26%
OFF-SCHEDULE				
Too early	14%	10%	13%	12%
Too late	6%	7%	7%	6%
HEADWAYS				
Observed	27 min	31 min	34 min	30 min
Scheduled	26 min	30 min	31 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	777	939	417	1,917
Scheduled	846	1,035	436	2,080
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

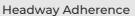
SPACING	Peak	Off-peak	Weekend	Total
Bunched	0%	0%	0%	0%
	23%	26%	26%	25%
Over-spaced	23%	20%	2070	23%
OFF-SCHEDULE				
Too early	7 %	8%	8%	8%
Too late	8%	9%	5%	8%
HEADWAYS				
Observed	30 min	47 min	60 min	35 min
Scheduled	30 min	35 min	60 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	664	761	269	1,477
Scheduled	716	838	288	1,603
Crowded	%	%	%	%

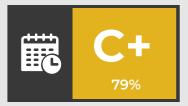
SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

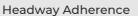
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	23%	26%	%	24%
OFF-SCHEDULE				
Too early	18%	20%	%	18%
Too late	3%	2%	%	2%
HEADWAYS				
Observed	20 min	29 min	min	21 min
Scheduled	20 min	30 min	min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	417	173		512
Scheduled	480	203		587
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	5%	2%	2%	3%
Over-spaced	40%	33%	32%	36%
OFF-SCHEDULE				
Too early	1%	5%	9%	4%
Too late	46%	42%	37%	43%
HEADWAYS				
Observed	31 min	54 min	60 min	47 min
Scheduled	30 min	60 min	60 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	295	310	134	673
Scheduled	334	345	136	741
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



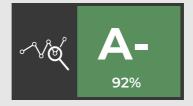




Schedule Adherence



Arrival Frequency



Data Integrity

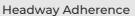
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	4%	2%	1%	2%
Over-spaced	34%	30%	31%	32%
OFF-SCHEDULE				
Too early	2%	5%	1%	3%
Too late	42%	38%	52%	42%
HEADWAYS				
Observed	30 min	53 min	60 min	44 min
Scheduled	30 min	59 min	60 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	312	327	134	684
Scheduled	345	364	136	741
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



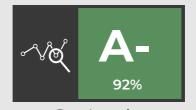




Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	0%	0%	0%
Over-spaced	27%	28%	26%	27%
OFF-SCHEDULE				
Too early	17%	18%	17%	18%
Too late	7%	5%	4%	6%
HEADWAYS				
Observed	21 min	30 min	31 min	28 min
Scheduled	20 min	30 min	30 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	1,012	1,413	596	2,599
Scheduled	1,098	1,562	634	2,832
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



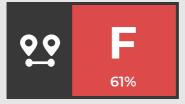
Data Integrity

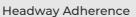
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	9%	4%	%	7 %
Over-spaced	40%	35%	%	38%
OFF-SCHEDULE				
Too early	5%	9%	%	6%
Too late	55%	28%	%	46%
HEADWAYS				
Observed	31 min	33 min	min	31 min
Scheduled	30 min	32 min	min	31 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	237	151		360
Scheduled	277	175		416
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



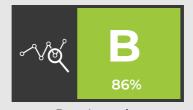




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	5%	3%	%	4%
Over-spaced	41%	36%	%	39%
OFF-SCHEDULE				
Too early	4%	12%	%	8%
Too late	46%	24%	%	37%
HEADWAYS				
Observed	31 min	34 min	min	32 min
Scheduled	30 min	30 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	248	199		391
Scheduled	292	232		455
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



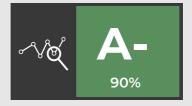




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	22%	11%	%	20%
OFF-SCHEDULE				
Too early	6%	12%	%	7 %
Too late	4%	0%	%	4%
HEADWAYS				
Observed	32 min	56 min	min	34 min
Scheduled	30 min	57 min	min	32 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	453	151		549
Scheduled	504	165		607
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	27%	29%	%	28%
OFF-SCHEDULE				
Too early	6%	10%	%	7 %
Too late	7%	2%	%	5%
HEADWAYS				
Observed	30 min	40 min	min	33 min
Scheduled	30 min	40 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	424	236		610
Scheduled	483	270		691
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



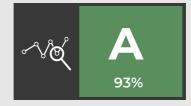




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	22%	30%	%	29%
OFF-SCHEDULE				
Too early	2%	3%	%	3%
Too late	7%	10%	%	10%
HEADWAYS				
Observed	66 min	62 min	min	62 min
Scheduled	65 min	60 min	min	60 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	20	215		235
Scheduled	21	231		252
Crowded	%	%	%	%

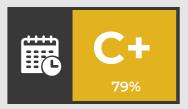
SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

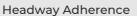
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	19%	23%	47%	23%
OFF-SCHEDULE				
Too early	19%	15%	22%	17%
Too late	3%	5%	4%	4%
HEADWAYS				
Observed	31 min	41 min	47 min	39 min
Scheduled	30 min	40 min	45 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	540	625	108	1,166
Scheduled	591	667	144	1,277
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



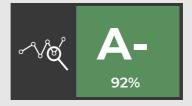




Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	26%	20%	29%	24%
OFF-SCHEDULE				
Too early	7%	13%	8%	10%
Too late	9%	4%	4%	6%
HEADWAYS				
Observed	22 min	30 min	46 min	29 min
Scheduled	20 min	30 min	45 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	915	1,160	338	2,091
Scheduled	987	1,251	400	2,283
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	5%	5%	6%	5%
Over-spaced	42%	33%	41%	37%
OFF-SCHEDULE				
Too early	2%	2%	2%	2%
Too late	79%	79%	80%	79%
HEADWAYS				
Observed	32 min	31 min	42 min	32 min
Scheduled	30 min	30 min	30 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	260	455	199	888
Scheduled	291	516	214	981
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



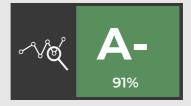




Schedule Adherence



Arrival Frequency



Data Integrity

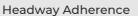
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	11%	9%	7%	9%
Over-spaced	43%	40%	40%	41%
OFF-SCHEDULE				
Too early	5%	5%	5%	5%
Too late	51%	62%	64%	59%
HEADWAYS				
Observed	32 min	33 min	42 min	33 min
Scheduled	30 min	30 min	30 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	275	483	196	892
Scheduled	313	542	209	981
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



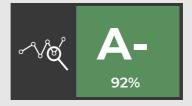




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	3%	3%	%	3%
Over-spaced	29%	25%	%	28%
OFF-SCHEDULE				
Too early	6%	16%	%	9%
Too late	22%	28%	%	23%
HEADWAYS				
Observed	31 min	55 min	min	32 min
Scheduled	30 min	60 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	251	110		329
Scheduled	272	121		356
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



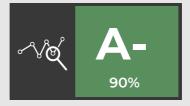




Schedule Adherence



Arrival Frequency



Data Integrity

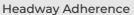
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	6%	0%	%	5%
Over-spaced	34%	53%	%	37%
OFF-SCHEDULE				
Too early	1%	1%	%	1%
Too late	80%	66%	%	78%
HEADWAYS				
Observed	26 min	30 min	min	27 min
Scheduled	26 min	28 min	min	26 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	243	36		275
Scheduled	274	40		304
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



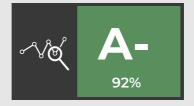




Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	%	0%	%	0%
Over-spaced	%	10%	%	10%
OFF-SCHEDULE				
Too early	%	5%	%	5%
Too late	%	3%	%	3%
HEADWAYS				
Observed	min	50 min	min	50 min
Scheduled	min	50 min	min	50 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed		307		307
Scheduled		335		335
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



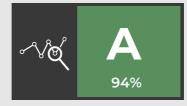




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	20%	17%	%	19%
OFF-SCHEDULE				
Too early	17%	18%	%	18%
Too late	0%	5%	%	2%
HEADWAYS				
Observed	28 min	26 min	min	27 min
Scheduled	30 min	29 min	min	29 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	307	97		392
Scheduled	327	104		419
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	15%	14%	%	14%
Over-spaced	26%	27%	%	27%
OFF-SCHEDULE				
Too early	5%	5%	%	5%
Too late	33%	23%	%	28%
HEADWAYS				
Observed	13 min	15 min	min	14 min
Scheduled	15 min	15 min	min	15 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	293	257		535
Scheduled	295	259		539
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



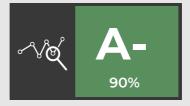




Schedule Adherence



Arrival Frequency



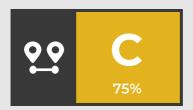
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	14%	21%	%	15%
OFF-SCHEDULE				
Too early	2%	9%	%	4%
Too late	4%	9%	%	5%
HEADWAYS				
Observed	15 min	19 min	min	16 min
Scheduled	15 min	19 min	min	15 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	438	118		549
Scheduled	484	135		609
Crowded	%	%	%	%

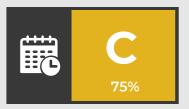
SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	%	1%	%	1%
Over-spaced	%	25%	%	25%
OFF-SCHEDULE				
Too early	%	21%	%	21%
Too late	%	4%	%	4%
HEADWAYS				
Observed	min	17 min	min	17 min
Scheduled	min	15 min	min	15 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed		150		150
Scheduled		154		154
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



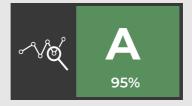




Schedule Adherence



Arrival Frequency



Data Integrity

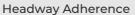
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	26%	23%	%	25%
OFF-SCHEDULE				
Too early	4%	0%	%	2%
Too late	7%	8%	%	8%
HEADWAYS				
Observed	15 min	18 min	min	16 min
Scheduled	15 min	19 min	min	15 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	291	221		512
Scheduled	308	231		539
Crowded	%	%	%	%

SYSTEM: Fairfax Connector

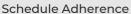


TL;DR:



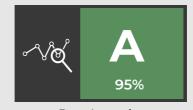








Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	25%	19%	15%	18%
OFF-SCHEDULE				
Too early	7%	9%	5%	8%
Too late	10%	3%	3%	4%
HEADWAYS				
Observed	32 min	35 min	48 min	37 min
Scheduled	30 min	35 min	50 min	35 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	93	803	404	1,219
Scheduled	100	870	408	1,288
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

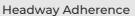
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	23%	28%	%	25%
OFF-SCHEDULE				
Too early	2%	3%	%	2%
Too late	10%	7%	%	9%
HEADWAYS				
Observed	30 min	31 min	min	30 min
Scheduled	30 min	30 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	536	201		648
Scheduled	587	222		711
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



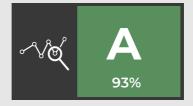




Schedule Adherence



Arrival Frequency



Data Integrity

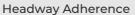
CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	22%	17%	%	21%
OFF-SCHEDULE				
Too early	4%	17%	%	7%
Too late	7%	4%	%	7 %
HEADWAYS				
Observed	30 min	29 min	min	30 min
Scheduled	30 min	30 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	562	158		620
Scheduled	612	167		670
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



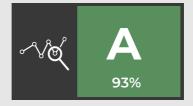




Schedule Adherence



Arrival Frequency



Data Integrity

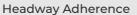
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	17%	7%	%	16%
OFF-SCHEDULE				
Too early	10%	6%	%	10%
Too late	2%	0%	%	1%
HEADWAYS				
Observed	40 min	45 min	min	41 min
Scheduled	40 min	45 min	min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	178	32		210
Scheduled	189	37		226
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	17%	32%	%	20%
OFF-SCHEDULE				
Too early	23%	16%	%	21%
Too late	0%	4%	%	1%
HEADWAYS				
Observed	40 min	41 min	min	40 min
Scheduled	40 min	40 min	min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	176	68		226
Scheduled	190	76		246
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



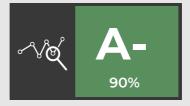




Schedule Adherence



Arrival Frequency



Data Integrity

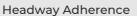
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	1%	0%	1%
Over-spaced	26%	28%	25%	27%
OFF-SCHEDULE				
Too early	27%	17%	14%	20%
Too late	4%	6%	6%	5%
HEADWAYS				
Observed	17 min	23 min	26 min	22 min
Scheduled	15 min	20 min	25 min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	694	922	329	1,564
Scheduled	778	1,052	348	1,744
Crowded	%	%	%	%

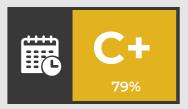
SYSTEM: Fairfax Connector



TL;DR:



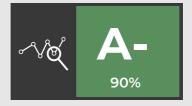




Schedule Adherence



Arrival Frequency



Data Integrity

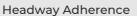
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	2%	1%	1%	1%
Over-spaced	28%	30%	28%	29%
OFF-SCHEDULE				
Too early	10%	11%	12%	11%
Too late	12%	10%	9%	10%
HEADWAYS				
Observed	16 min	24 min	26 min	22 min
Scheduled	15 min	20 min	25 min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	684	911	317	1,566
Scheduled	759	1,037	346	1,744
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

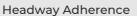
SPACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	2%	2%	0%	2%
Over-spaced	25%	25%	16%	24%
OFF-SCHEDULE				
Too early	5%	4%	1%	4%
Too late	51%	46%	51%	49%
HEADWAYS				
Observed	14 min	16 min	25 min	16 min
Scheduled	13 min	12 min	25 min	13 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	600	813	216	1,621
Scheduled	664	913	288	1,845
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

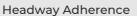
SPACING	Peak	Off-peak	Weekend	Total
Bunched	0%	0%	0%	0%
Over-spaced	21%	23%	4%	22%
OFF-SCHEDULE				
Too early	6%	7%	8%	7 %
Too late	3%	3%	0%	3%
HEADWAYS				
Observed	14 min	14 min	35 min	14 min
Scheduled	13 min	13 min	35 min	13 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	1,209	1,495	126	2,763
Scheduled	1,346	1,725	168	3,165
Crowded	%	%	%	%

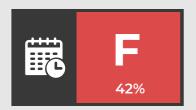
SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	18%	44%	%	21%
OFF-SCHEDULE				
Too early	8%	9%	%	8%
Too late	51%	47%	%	50%
HEADWAYS				
Observed	40 min	40 min	min	40 min
Scheduled	40 min	40 min	min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	166	34		168
Scheduled	188	38		190
Crowded	%	%	%	%

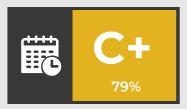
SYSTEM: Fairfax Connector



TL;DR:



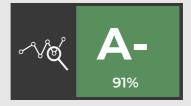




Schedule Adherence



Arrival Frequency



Data Integrity

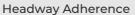
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	2%	%	1%
Over-spaced	25%	22%	%	24%
OFF-SCHEDULE				
Too early	9%	15%	%	11%
Too late	9%	13%	%	10%
HEADWAYS				
Observed	26 min	27 min	min	26 min
Scheduled	25 min	24 min	min	25 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	243	76		292
Scheduled	267	84		321
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



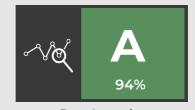




Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	16%	18%	%	16%
OFF-SCHEDULE				
Too early	7%	9%	%	8%
Too late	3%	1%	%	2%
HEADWAYS				
Observed	30 min	31 min	min	30 min
Scheduled	30 min	30 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	535	157		592
Scheduled	567	166		628
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



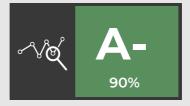




Schedule Adherence



Arrival Frequency



Data Integrity

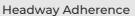
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	20%	20%	17%	20%
OFF-SCHEDULE				
Too early	14%	8%	14%	11%
Too late	3%	3%	4%	3%
HEADWAYS				
Observed	29 min	30 min	60 min	30 min
Scheduled	30 min	30 min	60 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	631	937	193	1,679
Scheduled	679	1,027	240	1,857
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



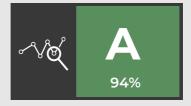




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	2%	1%	%	2%
Over-spaced	26%	21%	%	24%
OFF-SCHEDULE				
Too early	11%	10%	%	10%
Too late	11%	11%	%	11%
HEADWAYS				
Observed	26 min	30 min	min	28 min
Scheduled	25 min	30 min	min	27 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	326	297		591
Scheduled	351	314		629
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



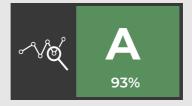




Schedule Adherence



Arrival Frequency



Data Integrity

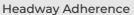
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	23%	21%	23%	22%
OFF-SCHEDULE				
Too early	5%	11%	17%	13%
Too late	13%	10%	2%	7 %
HEADWAYS				
Observed	40 min	40 min	40 min	40 min
Scheduled	40 min	40 min	40 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	54	561	319	933
Scheduled	56	591	352	998
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



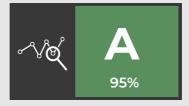




Schedule Adherence



Arrival Frequency



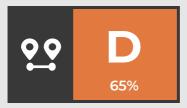
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	18%	12%	%	16%
OFF-SCHEDULE				
Too early	9%	12%	%	10%
Too late	8%	5%	%	7 %
HEADWAYS				
Observed	28 min	47 min	min	29 min
Scheduled	25 min	45 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	548	250		687
Scheduled	574	264		722
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



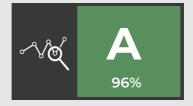




Schedule Adherence



Arrival Frequency



Data Integrity

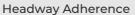
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	34%	51%	%	35%
OFF-SCHEDULE				
Too early	3%	14%	%	5%
Too late	27%	7%	%	23%
HEADWAYS				
Observed	36 min	41 min	min	36 min
Scheduled	35 min	35 min	min	35 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	152	51		185
Scheduled	162	55		192
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

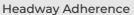
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	22%	21%	24%	22%
OFF-SCHEDULE				
Too early	14%	8%	9%	10%
Too late	0%	1%	1%	1%
HEADWAYS				
Observed	20 min	23 min	22 min	21 min
Scheduled	20 min	20 min	20 min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	480	603	306	1,352
Scheduled	551	725	368	1,599
Crowded	%	%	%	%

SYSTEM: Fairfax Connector

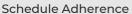


TL;DR:











Arrival Frequency



Data Integrity

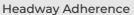
CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	8%	8%	%	8%
OFF-SCHEDULE				
Too early	9%	15%	%	12%
Too late	4%	2%	%	3%
HEADWAYS				
Observed	24 min	24 min	min	24 min
Scheduled	23 min	25 min	min	24 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	260	287		534
Scheduled	382	461		816
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

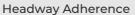
CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	32%	21%	22%	25%
OFF-SCHEDULE				
Too early	10%	14%	4%	10%
Too late	4%	0%	3%	2%
HEADWAYS				
Observed	21 min	30 min	30 min	29 min
Scheduled	20 min	30 min	30 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	400	525	251	1,130
Scheduled	478	613	268	1,304
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

SPACING	Peak	Off-peak	Weekend	Total
Bunched	0%	0%	%	0%
Over-spaced	21%	22%	%	21%
OFF-SCHEDULE				
Too early	13%	9%	%	12%
Too late	6%	4%	%	6%
HEADWAYS				
Observed	20 min	19 min	min	20 min
Scheduled	20 min	20 min	min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	513	117		548
Scheduled	580	134		624
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



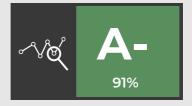




Schedule Adherence



Arrival Frequency



Data Integrity

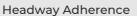
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	0%	%	1%
Over-spaced	27%	45%	%	29%
OFF-SCHEDULE				
Too early	6%	16%	%	7 %
Too late	28%	18%	%	27%
HEADWAYS				
Observed	20 min	21 min	min	20 min
Scheduled	20 min	20 min	min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	533	99		545
Scheduled	586	118		601
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



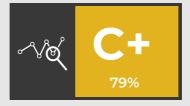




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	29%	38%	%	30%
OFF-SCHEDULE				
Too early	12%	2%	%	10%
Too late	2%	9%	%	3%
HEADWAYS				
Observed	19 min	21 min	min	19 min
Scheduled	18 min	18 min	min	18 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	177	41		209
Scheduled	227	52		264
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



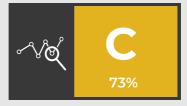




Schedule Adherence



Arrival Frequency



Data Integrity

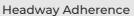
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	20%	37%	%	22%
OFF-SCHEDULE				
Too early	14%	5%	%	13%
Too late	1%	0%	%	1%
HEADWAYS				
Observed	19 min	30 min	min	20 min
Scheduled	18 min	21 min	min	18 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	129	27		153
Scheduled	180	38		210
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

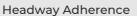
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	15%	13%	%	15%
OFF-SCHEDULE				
Too early	14%	13%	%	14%
Too late	0%	0%	%	0%
HEADWAYS				
Observed	20 min	20 min	min	20 min
Scheduled	18 min	18 min	min	18 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	285	64		325
Scheduled	310	67		352
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



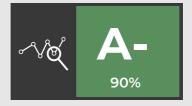




Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	15%	20%	19%	18%
OFF-SCHEDULE				
Too early	5%	5%	7%	5%
Too late	6%	27%	28%	19%
HEADWAYS				
Observed	21 min	57 min	58 min	40 min
Scheduled	20 min	40 min	40 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	418	338	203	901
Scheduled	458	394	220	1,005
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

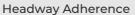
CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	16%	34%	27%	30%
OFF-SCHEDULE				
Too early	1%	5%	9%	6%
Too late	3%	11%	7%	9%
HEADWAYS				
Observed	40 min	41 min	41 min	41 min
Scheduled	40 min	40 min	40 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	32	134	91	236
Scheduled	32	170	103	284
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	28%	32%	16%	27%
OFF-SCHEDULE				
Too early	15%	9%	12%	12%
Too late	6%	8%	5%	7 %
HEADWAYS				
Observed	32 min	43 min	42 min	40 min
Scheduled	30 min	40 min	40 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	544	668	363	1,460
Scheduled	627	801	364	1,652
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



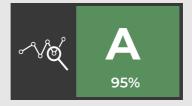




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	19%	18%	%	19%
OFF-SCHEDULE				
Too early	5%	9%	%	7 %
Too late	4%	3%	%	4%
HEADWAYS				
Observed	21 min	33 min	min	23 min
Scheduled	20 min	30 min	min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	161	145		287
Scheduled	172	151		301
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



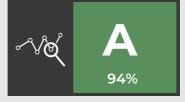




Schedule Adherence



Arrival Frequency



Data Integrity

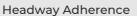
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	%	%	0%
Over-spaced	27%	%	%	27%
OFF-SCHEDULE				
Too early	35%	%	%	35%
Too late	2%	%	%	2%
HEADWAYS				
Observed	26 min	min	min	26 min
Scheduled	27 min	min	min	27 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	233			233
Scheduled	247			247
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



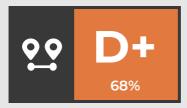
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	28%	23%	22%	24%
OFF-SCHEDULE				
Too early	10%	14%	10%	12%
Too late	6%	4%	7%	6%
HEADWAYS				
Observed	43 min	47 min	59 min	46 min
Scheduled	45 min	45 min	64 min	45 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	509	568	240	1,195
Scheduled	553	625	252	1,294
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



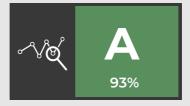




Schedule Adherence



Arrival Frequency



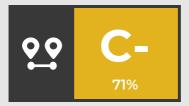
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	0%	0%	0%
Over-spaced	31%	35%	28%	32%
OFF-SCHEDULE				
Too early	9%	17%	10%	13%
Too late	13%	12%	12%	12%
HEADWAYS				
Observed	31 min	44 min	45 min	42 min
Scheduled	30 min	45 min	45 min	45 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	237	273	151	607
Scheduled	258	303	152	652
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



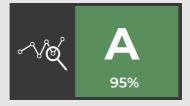




Schedule Adherence



Arrival Frequency



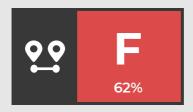
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	2%	%	1%
Over-spaced	33%	28%	%	29%
OFF-SCHEDULE				
Too early	5%	17%	%	14%
Too late	18%	27%	%	26%
HEADWAYS				
Observed	32 min	46 min	min	41 min
Scheduled	20 min	58 min	min	45 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	92	297		376
Scheduled	97	315		397
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



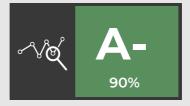




Schedule Adherence



Arrival Frequency



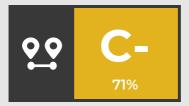
Data Integrity

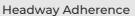
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	14%	6%	%	13%
Over-spaced	40%	29%	%	38%
OFF-SCHEDULE				
Too early	6%	2%	%	5%
Too late	53%	48%	%	52%
HEADWAYS				
Observed	27 min	24 min	min	27 min
Scheduled	29 min	30 min	min	29 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	236	61		282
Scheduled	260	71		314
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



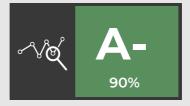




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	13%	4%	%	11%
Over-spaced	33%	16%	%	29%
OFF-SCHEDULE				
Too early	2%	4%	%	3%
Too late	53%	13%	%	43%
HEADWAYS				
Observed	23 min	23 min	min	23 min
Scheduled	23 min	20 min	min	23 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	282	103		379
Scheduled	310	116		419
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



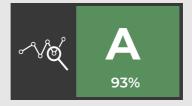




Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	15%	21%	%	17%
OFF-SCHEDULE				
Too early	4%	4%	%	4%
Too late	4%	10%	%	5%
HEADWAYS				
Observed	31 min	41 min	min	31 min
Scheduled	30 min	40 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	227	71		282
Scheduled	247	75		303
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



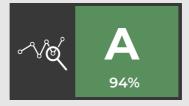




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	46%	18%	27%	25%
OFF-SCHEDULE				
Too early	4%	5%	8%	6%
Too late	18%	6%	12%	9%
HEADWAYS				
Observed	62 min	59 min	51 min	57 min
Scheduled	60 min	60 min	50 min	60 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	93	309	235	595
Scheduled	97	333	248	635
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



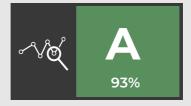




Schedule Adherence



Arrival Frequency



Data Integrity

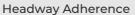
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	18%	23%	%	20%
OFF-SCHEDULE				
Too early	14%	15%	%	14%
Too late	4%	3%	%	4%
HEADWAYS				
Observed	31 min	33 min	min	31 min
Scheduled	30 min	32 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	254	124		349
Scheduled	273	136		377
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

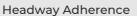
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	17%	27%	%	19%
OFF-SCHEDULE				
Too early	8%	7%	%	7 %
Too late	9%	3%	%	8%
HEADWAYS				
Observed	30 min	31 min	min	30 min
Scheduled	30 min	30 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	358	107		418
Scheduled	398	124		461
Crowded	%	%	%	%

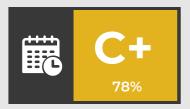
SYSTEM: Fairfax Connector



TL;DR:



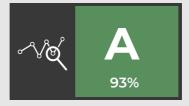




Schedule Adherence



Arrival Frequency



Data Integrity

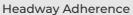
SPACING	Peak	Off-peak	Weekend	Total
Bunched	0%	0%	1%	0%
Over-spaced	45%	25%	28%	31%
Over-spaced	4370	23%	2070	3170
OFF-SCHEDULE				
Too early	2%	0%	3%	1%
Too late	47%	15%	10%	21%
HEADWAYS				
Observed	62 min	59 min	50 min	57 min
Scheduled	60 min	60 min	50 min	60 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	77	159	117	324
Scheduled	87	175	124	349
Crowded	%	%	%	%

SYSTEM: Fairfax Connector

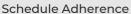


TL;DR:



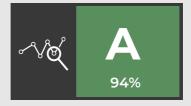








Arrival Frequency



Data Integrity

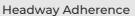
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	18%	20%	%	18%
OFF-SCHEDULE				
Too early	8%	19%	%	11%
Too late	8%	3%	%	7 %
HEADWAYS				
Observed	25 min	28 min	min	26 min
Scheduled	25 min	30 min	min	26 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	510	208		708
Scheduled	538	225		753
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



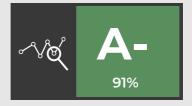




Schedule Adherence



Arrival Frequency



Data Integrity

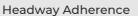
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	23%	28%	%	24%
OFF-SCHEDULE				
Too early	18%	15%	%	17%
Too late	9%	8%	%	9%
HEADWAYS				
Observed	33 min	30 min	min	32 min
Scheduled	35 min	30 min	min	32 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	334	133		420
Scheduled	366	148		461
Crowded	%	%	%	%

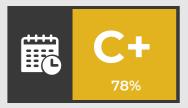
SYSTEM: Fairfax Connector



TL;DR:



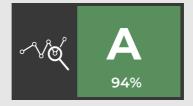




Schedule Adherence



Arrival Frequency



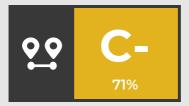
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	36%	23%	29%	27%
OFF-SCHEDULE				
Too early	3%	9%	7%	7 %
Too late	32%	10%	13%	14%
HEADWAYS				
Observed	57 min	54 min	50 min	52 min
Scheduled	50 min	55 min	50 min	50 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	131	347	244	681
Scheduled	139	375	256	728
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

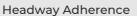
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	26%	36%	%	29%
OFF-SCHEDULE				
Too early	17%	8%	%	15%
Too late	3%	4%	%	3%
HEADWAYS				
Observed	37 min	37 min	min	37 min
Scheduled	36 min	35 min	min	35 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	317	155		444
Scheduled	356	176		501
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



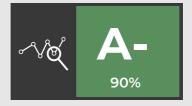




Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	1%	%	0%
Over-spaced	18%	25%	%	20%
OFF-SCHEDULE				
Too early	8%	10%	%	9%
Too late	4%	6%	%	4%
HEADWAYS				
Observed	37 min	36 min	min	36 min
Scheduled	37 min	36 min	min	36 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	360	148		453
Scheduled	400	162		502
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



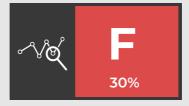




Schedule Adherence



Arrival Frequency



Data Integrity

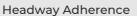
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	39%	27%	%	37%
OFF-SCHEDULE				
Too early	98%	100%	%	98%
Too late	1%	0%	%	1%
HEADWAYS				
Observed	22 min	19 min	min	21 min
Scheduled	20 min	20 min	min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	103	11		114
Scheduled	349	31		380
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	7%	3%	%	7 %
Over-spaced	43%	52%	%	44%
OFF-SCHEDULE				
Too early	21%	25%	%	21%
Too late	40%	27%	%	40%
HEADWAYS				
Observed	18 min	22 min	min	18 min
Scheduled	15 min	19 min	min	15 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	601	69		626
Scheduled	719	122		722
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



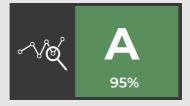




Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	18%	15%	16%	17%
OFF-SCHEDULE				
Too early	9%	11%	5%	9%
Too late	4%	4%	6%	5%
HEADWAYS				
Observed	31 min	59 min	60 min	49 min
Scheduled	30 min	60 min	60 min	32 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	517	411	123	1,038
Scheduled	547	434	124	1,088
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



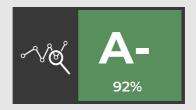




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	23%	100%	%	23%
OFF-SCHEDULE				
Too early	8%	0%	%	8%
Too late	4%	2%	%	4%
HEADWAYS				
Observed	31 min	97 min	min	31 min
Scheduled	30 min	35 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	435	14		436
Scheduled	475	18		475
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	20%	25%	31%	25%
OFF-SCHEDULE				
Too early	12%	8%	9%	10%
Too late	2%	6%	1%	4%
HEADWAYS				
Observed	21 min	30 min	31 min	29 min
Scheduled	20 min	30 min	30 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	783	732	368	1,840
Scheduled	884	863	448	2,131
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

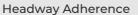
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	26%	28%	%	26%
OFF-SCHEDULE				
Too early	12%	12%	%	12%
Too late	5%	4%	%	5%
HEADWAYS				
Observed	27 min	26 min	min	27 min
Scheduled	25 min	25 min	min	25 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	511	170		643
Scheduled	570	194		719
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



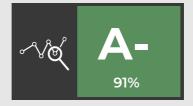




Schedule Adherence



Arrival Frequency



Data Integrity

SPACING	Peak	Off-peak	Weekend	Total
Bunched	0%	0%	0%	0%
Over-spaced	23%	20%	29%	23%
OFF-SCHEDULE				
Too early	7%	5%	5%	6%
Too late	8%	4%	10%	7 %
HEADWAYS				
Observed	32 min	40 min	46 min	40 min
Scheduled	30 min	40 min	45 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	556	574	260	1,265
Scheduled	614	627	280	1,385
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



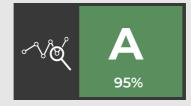




Schedule Adherence



Arrival Frequency



Data Integrity

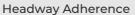
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	%	%	0%
Over-spaced	19%	%	%	19%
OFF-SCHEDULE				
Too early	10%	%	%	10%
Too late	3%	%	%	3%
HEADWAYS				
Observed	29 min	min	min	29 min
Scheduled	30 min	min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	144			144
Scheduled	152			152
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



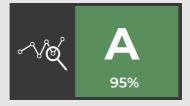




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	21%	34%	%	23%
OFF-SCHEDULE				
Too early	15%	20%	%	15%
Too late	3%	0%	%	3%
HEADWAYS				
Observed	31 min	29 min	min	30 min
Scheduled	30 min	30 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	233	50		251
Scheduled	247	55		265
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	17%	15%	20%	17%
OFF-SCHEDULE				
Too early	18%	14%	15%	16%
Too late	4%	3%	1%	3%
HEADWAYS				
Observed	31 min	58 min	60 min	40 min
Scheduled	30 min	60 min	60 min	38 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	308	262	104	582
Scheduled	331	285	112	626
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



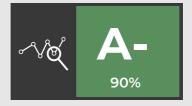




Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	16%	16%	14%	15%
OFF-SCHEDULE				
Too early	24%	15%	17%	19%
Too late	4%	3%	2%	3%
HEADWAYS				
Observed	40 min	40 min	40 min	40 min
Scheduled	40 min	40 min	40 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	99	118	68	257
Scheduled	110	130	76	284
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



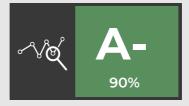




Schedule Adherence



Arrival Frequency



Data Integrity

SPACING	Peak	Off-peak	Weekend	Total
Bunched	0%	0%	0%	0%
Over-spaced	25%	25%	20%	24%
OFF-SCHEDULE				
Too early	10%	10%	7%	9%
Too late	9%	6%	9%	8%
HEADWAYS				
Observed	24 min	57 min	60 min	31 min
Scheduled	20 min	60 min	60 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	516	335	119	861
Scheduled	578	381	120	957
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

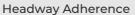
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	22%	22%	%	22%
OFF-SCHEDULE				
Too early	5%	7%	%	5%
Too late	2%	2%	%	2%
HEADWAYS				
Observed	31 min	29 min	min	30 min
Scheduled	30 min	30 min	min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	139	61		173
Scheduled	165	72		200
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

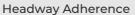
	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	8%	22%	%	12%
OFF-SCHEDULE				
Too early	1%	2%	%	2%
Too late	2%	10%	%	5%
HEADWAYS				
Observed	32 min	35 min	min	33 min
Scheduled	30 min	35 min	min	35 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	153	68		199
Scheduled	153	68		199
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	4%	4%	%	4%
Over-spaced	33%	45%	%	38%
OFF-SCHEDULE				
Too early	8%	3%	%	6%
Too late	18%	36%	%	25%
HEADWAYS				
Observed	35 min	40 min	min	37 min
Scheduled	35 min	35 min	min	35 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	105	94		164
Scheduled	132	113		201
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



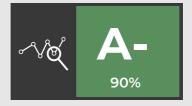




Schedule Adherence



Arrival Frequency



Data Integrity

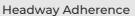
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	34%	34%	24%	31%
OFF-SCHEDULE				
Too early	6%	12%	3%	8%
Too late	13%	5%	11%	9%
HEADWAYS				
Observed	38 min	39 min	39 min	38 min
Scheduled	35 min	40 min	40 min	38 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	353	536	310	1,146
Scheduled	395	628	314	1,279
Crowded	%	%	%	%

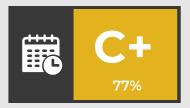
SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

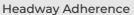
CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	0%	0%	0%
Over-spaced	25%	29%	30%	28%
OFF-SCHEDULE				
Too early	27%	15%	10%	18%
Too late	3%	5%	7%	5%
HEADWAYS				
Observed	18 min	25 min	30 min	24 min
Scheduled	20 min	25 min	30 min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	1,025	1,428	580	2,796
Scheduled	1,152	1,643	665	3,183
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

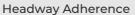
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	0%	%	0%
Over-spaced	21%	13%	%	19%
OFF-SCHEDULE				
Too early	14%	14%	%	14%
Too late	5%	2%	%	5%
HEADWAYS				
Observed	21 min	27 min	min	21 min
Scheduled	20 min	30 min	min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	465	191		584
Scheduled	514	224		660
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

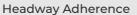
CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	26%	23%	15%	23%
OFF-SCHEDULE				
Too early	4%	5%	1%	4%
Too late	13%	8%	16%	12%
HEADWAYS				
Observed	23 min	58 min	60 min	42 min
Scheduled	20 min	60 min	60 min	38 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	450	344	129	895
Scheduled	532	405	136	1,040
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



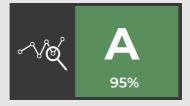




Schedule Adherence



Arrival Frequency



Data Integrity

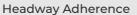
CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	14%	17%	9%	14%
OFF-SCHEDULE				
Too early	9%	4%	3%	7 %
Too late	1%	3%	1%	2%
HEADWAYS				
Observed	30 min	59 min	60 min	57 min
Scheduled	30 min	60 min	60 min	60 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	255	176	112	543
Scheduled	272	190	112	574
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



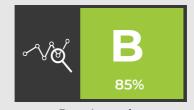




Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	3%	0%	%	2%
Over-spaced	17%	13%	%	17%
OFF-SCHEDULE				
Too early	31%	29%	%	31%
Too late	0%	0%	%	0%
HEADWAYS				
Observed	9 min	22 min	min	10 min
Scheduled	8 min	22 min	min	10 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	243	31		274
Scheduled	276	45		321
Crowded	%	%	%	%

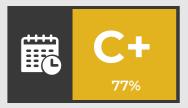
SYSTEM: Fairfax Connector



TL;DR:



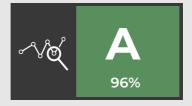




Schedule Adherence



Arrival Frequency



Data Integrity

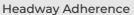
CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	7%	14%	10%	11%
OFF-SCHEDULE				
Too early	26%	22%	19%	22%
Too late	0%	1%	3%	1%
HEADWAYS				
Observed	40 min	40 min	40 min	40 min
Scheduled	40 min	40 min	40 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	103	177	95	356
Scheduled	110	187	96	371
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

CDACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	0%	0%
Over-spaced	20%	24%	19%	21%
OFF-SCHEDULE				
Too early	10%	8%	11%	9%
Too late	6%	7%	5%	6%
HEADWAYS				
Observed	25 min	26 min	23 min	25 min
Scheduled	25 min	20 min	20 min	25 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	589	556	325	1,386
Scheduled	643	623	336	1,509
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



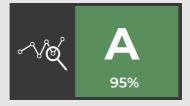




Schedule Adherence



Arrival Frequency



Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	0%	%	0%
Over-spaced	15%	18%	%	16%
OFF-SCHEDULE				
Too early	7%	8%	%	7 %
Too late	1%	1%	%	1%
HEADWAYS				
Observed	21 min	59 min	min	22 min
Scheduled	20 min	60 min	min	20 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	179	104		257
Scheduled	190	115		271
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

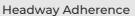
SPACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	3%	2%	3%	3%
Over-spaced	26%	27%	26%	26%
OFF-SCHEDULE				
Too early	7%	12%	8%	10%
Too late	8%	10%	16%	10%
HEADWAYS				
Observed	25 min	26 min	30 min	26 min
Scheduled	24 min	24 min	30 min	24 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	359	504	222	976
Scheduled	408	601	264	1,153
Crowded	%	%	%	%

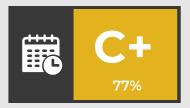
SYSTEM: Fairfax Connector



TL;DR:



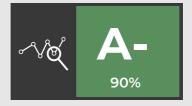




Schedule Adherence



Arrival Frequency



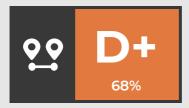
Data Integrity

CDACINIC	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	0%	1%	1%	1%
Over-spaced	25%	23%	25%	24%
OFF-SCHEDULE				
Too early	7%	13%	19%	12%
Too late	11%	11%	9%	11%
HEADWAYS				
Observed	22 min	30 min	31 min	29 min
Scheduled	20 min	30 min	30 min	30 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	494	621	362	1,392
Scheduled	559	724	376	1,553
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



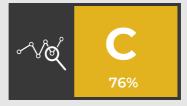




Schedule Adherence



Arrival Frequency



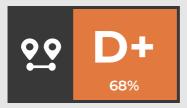
Data Integrity

	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	2%	0%	1%
Over-spaced	35%	35%	24%	32%
OFF-SCHEDULE				
Too early	13%	20%	15%	17%
Too late	8%	9%	5%	8%
HEADWAYS				
Observed	26 min	27 min	30 min	28 min
Scheduled	24 min	24 min	30 min	24 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	315	440	219	877
Scheduled	428	603	264	1,153
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:



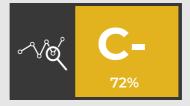




Schedule Adherence



Arrival Frequency



Data Integrity

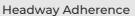
SPACING	Peak	Off-peak	Weekend	Total
Bunched	2%	1%	0%	1%
Over-spaced	37%	32%	26%	32%
OFF-SCHEDULE				
Too early	2%	3%	0%	2%
Too late	71%	72%	74%	72%
HEADWAYS				
Observed	32 min	40 min	39 min	39 min
Scheduled	21 min	40 min	40 min	40 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	238	233	167	591
Scheduled	341	376	180	823
Crowded	%	%	%	%

SYSTEM: Fairfax Connector



TL;DR:







Schedule Adherence



Arrival Frequency



Data Integrity

SPACING	Peak	Off-peak	Weekend	Total
SPACING				
Bunched	1%	2%	2%	2%
Over-spaced	19%	21%	12%	18%
OFF-SCHEDULE				
Too early	7%	4%	7%	6%
Too late	36%	45%	43%	42%
HEADWAYS				
Observed	45 min	46 min	46 min	46 min
Scheduled	45 min	45 min	46 min	45 min
Goal	15 min	15 min	15 min	15 min
TRIPS				
Observed	185	261	121	527
Scheduled	230	327	152	662
Crowded	%	%	%	%

PRIMARY METRICS

There are four primary metrics we use to compute letter grade for a given system or route: headway adherence, schedule adherence, arrival frequency, and data integrity. Each metric is assigned its own grade using a standard American 4.0 GPA grading scale¹, and the overall grade is calculated by averaging the four categories' percentile grades.



HEADWAY ADHERENCE

Percent of scheduled visits to each transit stop that occurred within 3 minutes² of the scheduled spacing window of the previous visit.

A headway adherence grade of A+ would require a value of 97% or higher.



SCHEDULE ADHERENCE

Percent of scheduled visits to each transit stop that occurred between 2 minutes early and 7 minutes late² compared to the scheduled time of the visit.

A schedule adherence grade of A+ would require a value of 97% or higher.



ARRIVAL FREQUENCY

Median observed time between scheduled transit stop visits at a given stop for a given route and trip direction.

To determine a percentile and letter grade, we compare the arrival frequency (in minutes) to the goal of 15 minutes³. Because an arrival frequency of exactly 15 minutes meets, but does not exceed, our minimum goal, this has been scaled to equate to a 93%, the minimum score necessary to receive an A. A grade of A+ requires an arrival frequency of 10 minutes or less⁴.



DATA INTEGRITY

Percent of transit trips scheduled to have been running that we observed to have actually run. A missing trip can occur when a vehicle is not running when it's scheduled to, or when a vehicle is actually running but is not reporting its position properly due to human error or equipment failure.

A data integrity grade of A+ would require a value of 97% or higher.

SECONDARY METRICS

We also compute a number of sub-metrics that offer more context about a particular grade by providing additional levels of detail. These sub-metrics are not explicitly assigned grade values, but rather are used to provide a clearer picture of overall performance.

SPACING

Bunched: Percent of scheduled visits to each transit stop that occurred within 25%⁵ of the scheduled time between the visit and the previous visit to the same transit stop. A lower percentage is better.

Over-spaced: Percent of scheduled visits to each transit stop that occurred more than 3 minutes later² than the scheduled time between the visit and the previous visit to the same transit stop. *A lower percentage is better.*

OFF-SCHEDULE

Too early: Percent of scheduled visits to each transit stop that occurred more than 2 minutes earlier² than the scheduled time of the visit. *A lower percentage is better.*

Too late: Percent of scheduled visits to each transit stop that occurred more than 7 minutes later² than the scheduled time of the visit. *A lower percentage is better.*

HEADWAYS

Observed: Median observed time between scheduled transit stop visits at a given stop for a given route and trip direction. *A lower number is better.*

Scheduled: Median scheduled time between transit stop visits at a given stop for a given route and trip direction. *A lower number is better*.

Goal: An ideal median time between transit stop visits. We define this as 15 minutes³ at all times of day every day, regardless of existing route configurations and other details that may make achieving this goal difficult or impossible under current conditions. This metric's purpose is to provide a baseline for comparing service levels across different transit systems, routes, and service periods.

SECONDARY METRICS

TRIPS

Observed: Number of scheduled trips that we actually observed occur. This value is proportional to Data Integrity, so in practice, this number will be smaller than the scheduled number of trips over the same time period unless Data Integrity is 100%. A higher number is better.

Scheduled: Number of trips that were scheduled to occur. *A higher number is better.*

Crowded: Percent of scheduled visits to each transit stop that were made by a "full" vehicle, where occupancy levels that determine "fullness" are defined by the transit agency that manages the transit system⁶. A lower percentage is better. (Note that not all transit agencies report vehicle crowding levels in real time.)

All of our Secondary Metrics are broken out into service periods by time of week and day:

Peak: All scheduled transit stop visits that occurred or were scheduled to occur between 6-9am and 3-7pm⁷, Monday through Friday.

Off-peak: All scheduled transit stop visits that occurred or were scheduled to occur outside of the peak hours described above, Monday through Friday.

Weekend: All scheduled transit stop visits that occurred or were scheduled to occur on Saturdays and Sundays.

Total: All scheduled transit stop visits that occurred or were scheduled to occur across all times of week and times of day.

APPENDIX C

REFERENCES

1 Standard American 4.0 GPA grading scale:

https://pages.collegeboard.org/how-to-convert-gpa-4.0-scale

2 We use all the on-time performance thresholds defined by WMATA for its Metrobus service. See "Metrobus On-Time Performance" in Appendix D of WMATA's Q3 FY20 Metro Performance Report for details.

https://www.wmata.com/about/records/scorecard/upload/MetroPerformanceReport_Q3FY2020.pdf#page=48

3 We use the definition of "high frequency bus service" from the Bus Transformation Project's "Bus System Today" report.

https://bustransformationproject.com/wp-content/uploads/2019/01/20190118-Bus-System-Today_FINAL.pdf#page=22

4 We specify a 10 minute arrival frequency based on the highest tier of levels of service in transit-dependent areas as defined by the Bus Transformation Project.

https://bustransformationproject.com/wp-content/uploads/2019/02/SAP-Presentation-18-11-05_updated2.13.19.pdf#page=18

5 We use the bunching threshold defined by the Bus Turnaround Coalition that's used in all their route-level report cards. Click "See Our Methodology" at the bottom of the Bus Turnaround Coalition's "Report Cards" page for details.

http://busturnaround.nyc/report-cards/

6 Occupancy status, when provided, is defined by each transit agency and specified in their GTFS-RT data.

https://developers.google.com/transit/gtfs-realtime/reference#enum-occupancystatus

7 We use the time of day thresholds for weekdays defined by the Bus Transformation Project. See "Daily Ridership by Time of Day" on the "The Bus System and its Riders Today" page of the Bus Transformation Project's website for details.

http://bustransformationproject.com/resources/the-bus-system-and-its-riders-today/