

Before and After Comparison of the August 28th 2016 MTA Service Changes

		OLD										NEW										DIFFERENCE				
Route	Direction	Stop	Schedule's Effective Date	Weekday Span	Average Headway <sup>4</sup>		Total Runs <sup>3</sup>					Schedule's Effective Date	Weekday Span	Average Headway <sup>4</sup>		Total Runs <sup>3</sup>					Span	Average Headway			Total Runs per Week	% Change
					AM Peak <sup>1</sup> (minutes)	PM Peak <sup>2</sup> (minutes)	Weekdays <sup>4</sup> (# of runs)	Saturdays (# of runs)	Sundays (# of runs)	Weekly (# of runs)	AM Peak <sup>1</sup> (minutes)			PM Peak <sup>2</sup> (minutes)	Weekdays <sup>4</sup> (# of runs)	Saturdays (# of runs)	Sundays (# of runs)	Weekly (# of runs)	AM Peak	PM Peak		Total Runs				
1	Northbound	Fayette & Carey	8/30/2015	5:29am to 1:31am	22.50	22.50	49	30	23	298	8/28/2016	5:29am to 1:31am	20.00	25.71	43	25	23	263	same	shorter headways	longer headways	-35	-12%			
5	Westbound	Fayette & Gay	2/7/2016	4:20am to 3:41am	15.00	15.00	77	66	60	511	8/28/2016	4:20am to 3:41am	18.00	22.50	63	66	60	441	same	longer headways	longer headways	-70	-14%			
7	Southbound	Mondawmin Metro	8/24/2014	5:00am to 1:49am	30.00	30.00	35	32	37	244	8/28/2016	5:00am to 1:49am	30.00	30.00	30	32	32	214	same	same	same	-30	-12%			
9	Southbound	Cranbrook & Ridgeland	8/25/2013	4:10am to 1:00am	20.00	20.00	44	30	20	270	8/28/2016	4:30am to 1:00am	20.00	20.00	39	25	20	240	shorter	same	same	-30	-11%			
11	Northbound	Charles & Fayette	2/22/2015	5:16am to 12:51am	22.50	22.50	43	35	29	279	8/28/2016	5:11am to 12:46am	30.00	30.00	36	28	25	233	same	longer headways	longer headways	-46	-16%			
13	Eastbound	North & Pennsylvania	8/30/2015	4:44am to 4:19 am	7.50	10.00	108	77	59	676	8/28/2016	4:44am to 4:19am	7.50	9.47	110	77	59	686	same	same	shorter headways	10	1%			
20	Eastbound	Baltimore & Carey	8/30/2015	4:20am to 3:55am	10.59	9.47	106	73	41	644	8/28/2016	4:20am to 3:55am	10.59	9.47	94	66	36	572	same	same	same	-72	-11%			
21	Westbound	Dolphin & McCulloh	8/30/2015	4:48am to 12:30am	22.50	25.71	36	19	17	216	8/28/2016	4:48am to 12:30am	20.00	25.71	30	19	17	186	same	shorter headways	same	-30	-14%			
22	Westbound	33rd & Greenmount	6/19/2016	4:36am to 2:13am	10.59	15.00	72	52	36	448	8/28/2016	4:36am to 2:13am	10.59	15.00	68	52	36	428	same	same	same	-20	-4%			
27	Southbound	Rogers Ave Metro	2/7/2016	4:39am to 1:07am	22.50	45.00	34	31	40	241	8/28/2016	4:39am to 1:07am	22.50	45.00	34	25	33	228	same	same	same	-13	-5%			
33	Westbound	Cold Spring & York	8/24/2014	5:40am to 12:12am	10.59	18.00	59	36	15	346	8/28/2016	5:40am to 12:12am	12.00	16.36	52	36	15	311	same	longer headways	shorter headways	-35	-10%			
44	Eastbound	Sinai Hospital	8/24/2014	4:16am to 1:46am	16.63	20.00	56	46	26	352	8/28/2016	4:16am to 1:50am	22.50	20.00	47	37	26	298	longer	longer headways	same	-54	-15%			
48	Southbound	Fairmount & Towson Gate	6/16/2014	5:46am to 6:25pm	15.00	18.00	51	33	0	288	8/28/2016	5:46am to 6:25pm	20.00	20.00	42	29	0	239	same	longer headways	longer headways	-49	-17%			
51	Northbound	Reisterstown & Liberty Hgts	8/30/2015	4:35am to 2:32am	12.00	15.00	68	29	32	401	8/28/2016	4:35am to 2:32am	15.00	18.00	56	29	32	341	same	longer headways	longer headways	-60	-15%			
52	Northbound	Mondawmin Metro	8/30/2015	4:30am to 4:10am	9.47	8.57	97	73	61	619	8/28/2016	4:30am to 4:20am	10.00	10.00	86	62	52	544	same	longer headways	longer headways	-75	-12%			
53	Southbound	Reisterstown & Cold Spring	8/24/2014	4:22am to 3:11am	16.36	13.85	63	53	47	415	8/28/2016	4:22am to 3:11am	18.00	18.00	56	43	41	364	same	longer headways	longer headways	-51	-12%			
55	Westbound	Northern Pkwy & Harford	2/22/2015	5:21am to 12:11am	22.50	36.00	36	28	15	223	8/28/2016	5:21am to 12:01am	30.00	36.00	32	19	15	194	shorter	longer headways	same	-29	-13%			
56	Northbound	Reisterstown & Timber Grove	6/15/2014	5:00am to 1:08am	25.71	22.50	40	29	26	255	8/28/2016	5:15am to 1:23am	36.00	30.00	34	26	24	220	same	longer headways	longer headways	-35	-14%			
57	Eastbound	Gwynn Oak & Liberty Heights	6/15/2014	5:11am to 12:18am	30.00	30.00	35	19	19	213	8/28/2016	5:11am to 12:18am	30.00	36.00	30	18	17	185	same	same	longer headways	-28	-13%			
58 <sup>a</sup>	Westbound	Mt. Washington Loop	6/15/2014	5:40am to 12:05am	36.00	30.00	27	18	12	165	8/28/2016	5:30am to 11:56pm	60.00	60.00	21	18	12	135	shorter	longer headways	longer headways	-30	-18%			
59	Northbound	Reisterstown & Greenspring	6/15/2014	4:43am to 12:45am	30.00	30.00	36	30	27	237	8/28/2016	4:43am to 12:45am	30.00	36.00	31	27	22	204	same	same	longer headways	-33	-14%			
91	Southbound	North & Bentalou	8/24/2014	4:48am to 4:11am	16.36	13.85	63	50	28	393	8/28/2016	4:48am to 4:11am	20.00	18.00	63	50	28	393	same	longer headways	longer headways	0	0%			
22										7734								6919					-815	-11%		
1 The average number of minutes between buses during weekday mornings from 6am to 9am																										
2 The average number of minutes between buses during weekday mornings from 4pm to 7pm																										
3 The number of times a bus running the route listed is scheduled to stop at the bus stop listed																										
4 Some old schedules did not list Trippers (runs designed to serve public schools Sept thru June). For purposes of this analysis we did not include Trippers in the calculations for those routes where the old schedule did not include them.																										
a The MTA did not include the 58 on the list of routes affected by the August 2016 service changes but riders told us that they noticed significant changes on August 29th.																										
To request a copy of the Excel file used for this analysis email <a href="mailto:enorton@cmtalliance.org">enorton@cmtalliance.org</a>																										