

sheet 1	overall cancellations and categories	
sheet 2	revenue per transit type	
sheet 3	ridership per transit type and area	
sheet 4	cancellations by type by year	











YEAR	SUM of RAIL OP	SUM of BUS OP	SUM of LIGHT R	SUM of TOTAL R	SUM of TOTAL B	SUM of TOTAL L
	0	0	0	0	0	0
2011	\$491.70	\$349.70	\$22.40	77.8	155.3	20.7
2012	\$504.00	\$357.80	\$23.00	80.4	161.4	21.8
2013	\$491.40	\$361.60	\$21.90	78.6	161	21
2014	\$520.70	\$363.80	\$21.70	84	161	22
2015	\$540.60	\$366.90	\$21.80	87.6	162.2	22.5
2016	\$581.80	\$385.00	\$23.50	89.2	159.7	23.9
2017	\$577.70	\$385.80	\$22.60	86.9	154.3	23.7
2018	\$561.40	\$384.10	\$22.80	85.4	151.5	23.7
2019	\$566.50	\$384	\$23.20	87.9	151	24.1
2020	\$426.60	\$294.80	\$17.50	65.3	120.3	18.6
2021	\$126.60	\$164	\$8.60	19.1	77.1	11.9
2022	\$277.80	\$247.40	\$11.50	39.2	102.6	16
2023	\$379.70	\$247.40	\$12.30	52.8	123.7	19.3
2024-prediction	\$403.43	\$284.51	\$14.15	46.73461538	104.2423077	17.59230769
2025-prediction	\$415.53	\$293.05	\$14.57	43.14505495	98.9021978	17.14725275
2026-prediction	\$428.00	\$301.84	\$15.01	39.55549451	93.56208791	16.7021978
<b>Grand Total</b>	<b>\$7,293.45</b>	<b>\$5,171.69</b>	<b>\$296.52</b>	<b>1063.635165</b>	<b>2137.806593</b>	<b>320.6417582</b>





CATEGORY	OVERALL CANC	2017	2018	2019	2020	2021	2022	2023	2024
AMTRAK	4355 828		633	170	251	257	417	870	929
CREW/ENGINEER AVAILABILITY	5548	839	1230	1350	1482	180	454	1	12
EQUIPMENT AVAILABILITY	1972	90	946	312	679	187	77	61	62
HUMAN FACTOR	1381	131	181	120	112	234	211	281	111
MECHANICAL	6876	606	724	574	679	1198	1251	1152	692
OTHER	282	11	62	1	208	0	0	0	0
OTHER RAILROADS	530	0	161	1	41	78	0	31	8

YEAR	RAIL OPERATIO	BUS OPERATIO	LIGHT RAIL OPER	RAIL - NEWARK	RAIL - HOBOKEN	RAIL - ATLANTIC	BUS - NORTHEAST	BUS - CENTRAL	BUS - SOUTHEAST	LIGHT RAIL - NE	LIGHT RAIL - HL	LIGHT RAIL - R	TOTAL RAIL RIDERSHIP	TOTAL BUS RIDERSHIP	TOTAL LIGHT R	TOTAL REVENUE
2011	\$491.70	\$349.70	\$22.40	48.6	28.2	1	65.8	66	23.5	5.5	12.4	2.8	77.8	155.3	20.7	\$6,435.40
2012	\$504.00	\$357.80	\$23.00	50	29.4	1	68.7	68.5	24.2	5.7	13.3	2.8	80.4	161.4	21.8	
2013	\$491.40	\$361.60	\$21.90	49.4	28.2	1	69.1	68.4	23.5	5.3	12.9	2.8	78.6	161	21	
2014	\$520.70	\$363.80	\$21.70	52	31	1	69.6	68.3	23.1	5.3	13.8	2.9	84	161	22	
2015	\$540.60	\$366.90	\$21.90	54	32.7	0.9	71.1	68.5	22.6	5.5	14.2	2.8	87.6	162.2	22.5	
2016	\$581.90	\$385.00	\$23.50	54.8	33.6	0.8	71.9	66.7	21.1	5.7	15.5	2.7	89.2	159.7	23.9	
2017	\$577.70	\$385.80	\$22.60	53.4	32.8	0.7	70.5	64.4	19.4	5.5	15.5	2.7	86.9	154.3	23.7	
2018	\$561.40	\$384.10	\$22.80	52.7	32	0.7	69.9	63	18.6	5.5	15.5	2.7	85.4	151.5	23.7	
2019	\$566.50	\$384	\$23.20	53.7	33.8	0.4	70.5	62.3	18.2	5.4	16	2.7	87.9	151	24.1	
2020	\$426.60	\$294.80	\$17.50	39.4	25.4	0.5	55.7	49.9	14.7	4.5	12	2.1	65.3	120.3	18.6	
2021	\$126.60	\$164	\$8.60	12.2	6.6	0.3	34.5	32.6	10	2.7	7.7	1.5	19.1	77.1	11.9	
2022	\$277.80	\$247.40	\$11.50	24.7	14.1	0.4	50.1	41.8	10.7	3.5	10.8	1.7	39.2	102.6	16	
2023	\$379.70	\$247.40	\$12.30	32.8	19.5	0.5	62.8	48.7	12.2	4.2	13.4	1.7	52.8	123.7	19.3	
2024-prediction	\$403.43	\$284.51	\$14.15										46.73461538	104.2423077	17.59230769	
2025-prediction	\$415.53	\$293.05	\$14.57										43.14505495	98.9021978	17.14725275	
2026-prediction	\$428.00	\$301.84	\$15.01										39.55549451	93.56208791	16.7021978	

YEAR	SUM of RAIL OP	SUM of BUS OP	SUM of LIGHT R
	0	0	0
2011	\$491.70	\$349.70	\$22.40
2012	\$504.00	\$357.80	\$23.00
2013	\$491.40	\$361.60	\$21.90
2014	\$520.70	\$363.80	\$21.70
2015	\$540.60	\$366.90	\$21.80
2016	\$581.80	\$385.00	\$23.50
2017	\$577.70	\$385.80	\$22.60
2018	\$561.40	\$384.10	\$22.80
2019	\$566.50	\$384	\$23.20
2020	\$426.60	\$294.80	\$17.50
2021	\$126.60	\$164	\$8.60
2022	\$277.80	\$247.40	\$11.50
2023	\$379.70	\$247.40	\$12.30
2024-prediction	\$403.43	\$284.51	\$14.15
2025-prediction	\$415.53	\$293.05	\$14.57
2026-prediction	\$428.00	\$301.84	\$15.01
<b>Grand Total</b>	<b>\$7,293.45</b>	<b>\$5,171.69</b>	<b>\$296.52</b>

YEAR	RAIL OPERATIONS	TOTAL CANCEL ANNUAL	TOTAL RAIL RIDERSHIP	SLOPE(CANCELLATIONS)	INTERCEPT(CANCELLATIONS)	SLOPE(RIDERSHIP)	INTERCEPT(RIDERSHIP)
2011	\$491.70		77.8	-89.60714286	184919.8571	-3.58956044	7312.004945
2012	\$504.00		80.4				
2013	\$491.40		78.6				
2014	\$520.70		84				
2015	\$540.60		87.6				
2016	\$581.80		89.2				
2017	\$577.70	4385	86.9				
2018	\$561.40	4272	85.4				
2019	\$566.50	3296	87.9				
	2020	\$426.60	4540	65.3			
	2021	\$126.60	3736	19.1			
	2022	\$277.80	2745	39.2			
	2023	\$379.70	4420	52.8			
2024-prediction	\$403.43	3555	46.73461538				
2025-prediction	\$415.53	3465.392857	43.14505495				
2026-prediction	\$428.00	3375.785714	39.55549451				

YEAR	BUS OPERATIONS	TOTAL BUS RIDERSHIP	SLOPE	INTERCEPT
2011	\$349.70	155.3	-5.34010989	10912.62473
2012	\$357.80	161.4		
2013	\$361.60	161		
2014	\$363.80	161		
2015	\$366.90	162.2		
2016	\$385.00	159.7		
2017	\$385.80	154.3		
2018	\$384.10	151.5		
2019	\$384	151		
2020	\$294.80	120.3		
2021	\$164	77.1		
2022	\$247.40	102.6		
2023	\$247.40	123.7		
2024-prediction	\$284.51	104.2423077		
2025-prediction	\$293.05	98.9021978		
2026-prediction	\$301.84	93.56208791		

YEAR	LIGHT RAIL OPERATIO	TOTAL LIGHT RAIL R	SLOPE	INTERCEPT
2011	\$22.40	20.7	-0.4450549451	918.3835165
2012	\$23.00	21.8		
2013	\$21.90	21		
2014	\$21.70	22		
2015	\$21.80	22.5		
2016	\$23.50	23.9		
2017	\$22.60	23.7		
2018	\$22.80	23.7		
2019	\$23.20	24.1		
2020	\$17.50	18.6		
2021	\$8.60	11.9		
2022	\$11.50	16		
2023	\$12.30	19.3		
2024-prediction	\$14.15	17.59230769		
2025-prediction	\$14.57	17.14725275		
2026-prediction	\$15.01	16.7021978		

YEAR	TOTAL CANCEL	ANNUAL
2017	4385	
2018	4272	
2019	3296	
2020	4540	
2021	3736	
2022	2745	
2023	4420	

YEAR	SUM of TOTAL R	SUM of TOTAL B	SUM of TOTAL L
	0	0	0
2011	77.8	155.3	20.7
2012	80.4	161.4	21.8
2013	78.6	161	21
2014	84	161	22
2015	87.6	162.2	22.5
2016	89.2	159.7	23.9
2017	86.9	154.3	23.7
2018	85.4	151.5	23.7
2019	87.9	151	24.1
2020	65.3	120.3	18.6
2021	19.1	77.1	11.9
2022	39.2	102.6	16
2023	52.8	123.7	19.3
2024-prediction	46.73461538	104.2423077	17.59230769
2025-prediction	43.14505495	98.9021978	17.14725275
2026-prediction	39.55549451	93.56208791	16.7021978
<b>Grand Total</b>	<b>1063.635165</b>	<b>2137.806593</b>	<b>320.6417582</b>



<i>CATEGORY</i>	<i>SUM of OVERAL</i>
	0
AMTRAK	4355
CREW/ENGINEER	5548
EQUIPMENT AVIATION	1972
HUMAN FACTORS	1381
MECHANICAL	6876
OTHER	282
OTHER RAILROAD	530
<b>Grand Total</b>	<b>20944</b>

CATEGORY	SUM of 2017	SUM of 2018	SUM of 2019	SUM of 2020	SUM of 2021	SUM of 2022	SUM of 2023	SUM of 2024
	0	0	0	0	0	0	0	0
AMTRAK	828	633	170	251	257	417	870	929
CREW/ENGINEER	839	1230	1350	1482	180	454	1	12
EQUIPMENT AVIATION	90	946	312	679	187	77	61	62
HUMAN FACTORS	131	181	120	112	234	211	281	111
MECHANICAL	606	724	574	679	1198	1251	1152	692
OTHER	11	62	1	208	0	0	0	0
OTHER RAILROAD	0	161	1	41	78	0	31	8
<b>Grand Total</b>	<b>2505</b>	<b>3937</b>	<b>2528</b>	<b>3452</b>	<b>2134</b>	<b>2410</b>	<b>2396</b>	<b>1814</b>

YEAR	SUM of RAIL OP	SUM of BUS OP	SUM of LIGHT R
	0.00	0.00	0.00
2011	491.70	349.70	22.40
2012	504.00	357.80	23.00
2013	491.40	361.60	21.90
2014	520.70	363.80	21.70
2015	540.60	366.90	21.80
2016	581.80	385.00	23.50
2017	577.70	385.80	22.60
2018	561.40	384.10	22.80
2019	566.50	384.00	23.20
2020	426.60	294.80	17.50
2021	126.60	164.00	8.60
2022	277.80	247.40	11.50
2023	379.70	247.40	12.30
2024-prediction	403.43	284.51	14.15
2025-prediction	415.53	293.05	14.57
2026-prediction	428.00	301.84	15.01
<b>Grand Total</b>	<b>7,293.45</b>	<b>5,171.69</b>	<b>296.52</b>



YEAR	MONTH	DATE	STATUS	COUNT	TOTAL	PERCENTAGE	
2017	JANUARY	JANUARY 2017	1/1/2017	On Time	17036	18271	93.2
2017	FEBRUARY	FEBRUARY 2017	2/1/2017	On Time	15596	16765	93
2017	MARCH	MARCH 2017	3/1/2017	On Time	17204	18398	93.5
2017	APRIL	APRIL 2017	4/1/2017	On Time	14974	17188	87.1
2017	MAY	MAY 2017	5/1/2017	On Time	16096	18525	86.9
2017	JUNE	JUNE 2017	6/1/2017	On Time	15854	18186	87.2
2017	JULY	JULY 2017	7/1/2017	On Time	16635	17948	92.7
2017	AUGUST	AUGUST 2017	8/1/2017	On Time	17604	18866	93.3
2017	SEPTEMBER	SEPTEMBER 2017	9/1/2017	On Time	16182	17518	92.4
2017	OCTOBER	OCTOBER 2017	10/1/2017	On Time	16956	18630	91
2017	NOVEMBER	NOVEMBER 2017	11/1/2017	On Time	16801	18179	92.4
2017	DECEMBER	DECEMBER 2017	12/1/2017	On Time	16458	18226	90.3
2018	JANUARY	JANUARY 2018	1/1/2018	On Time	16259	18576	87.5
2018	FEBRUARY	FEBRUARY 2018	2/1/2018	On Time	15949	16767	95.1
2018	MARCH	MARCH 2018	3/1/2018	On Time	16182	18357	88.2
2018	APRIL	APRIL 2018	4/1/2018	On Time	16793	18120	92.7
2018	MAY	MAY 2018	5/1/2018	On Time	17288	18844	91.7
2018	JUNE	JUNE 2018	6/1/2018	On Time	16579	17920	92.5
2018	JULY	JULY 2018	7/1/2018	On Time	16577	18364	90.3
2018	AUGUST	AUGUST 2018	8/1/2018	On Time	17048	18963	89.9
2018	SEPTEMBER	SEPTEMBER 2018	9/1/2018	On Time	15221	16696	91.2
2018	OCTOBER	OCTOBER 2018	10/1/2018	On Time	15689	17775	88.3
2018	NOVEMBER	NOVEMBER 2018	11/1/2018	On Time	13608	16563	82.2
2018	DECEMBER	DECEMBER 2018	12/1/2018	On Time	14826	16481	90
2019	JANUARY	JANUARY 2019	1/1/2019	On Time	15085	16918	89.2
2019	FEBRUARY	FEBRUARY 2019	2/1/2019	On Time	13556	15274	88.8
2019	MARCH	MARCH 2019	3/1/2019	On Time	15717	16829	93.4
2019	APRIL	APRIL 2019	4/1/2019	On Time	15776	16822	93.8
2019	MAY	MAY 2019	5/1/2019	On Time	16453	17661	93.2
2019	JUNE	JUNE 2019	6/1/2019	On Time	15230	16923	90
2019	JULY	JULY 2019	7/1/2019	On Time	15537	17801	87.3
2019	AUGUST	AUGUST 2019	8/1/2019	On Time	16336	17747	92
2019	SEPTEMBER	SEPTEMBER 2019	9/1/2019	On Time	15556	16900	92
2019	OCTOBER	OCTOBER 2019	10/1/2019	On Time	16605	18227	91.1
2019	NOVEMBER	NOVEMBER 2019	11/1/2019	On Time	15118	16949	89.2
2019	DECEMBER	DECEMBER 2019	12/1/2019	On Time	16040	17568	91.3
2020	JANUARY	JANUARY 2020	1/1/2020	On Time	16426	17675	92.9
2020	FEBRUARY	FEBRUARY 2020	2/1/2020	On Time	15170	16285	93.2
2020	MARCH	MARCH 2020	3/1/2020	On Time	15063	15926	94.6
2020	APRIL	APRIL 2020	4/1/2020	On Time	11701	12226	95.7
2020	MAY	MAY 2020	5/1/2020	On Time	11835	12351	95.8
2020	JUNE	JUNE 2020	6/1/2020	On Time	11742	12153	96.6
2020	JULY	JULY 2020	7/1/2020	On Time	15714	17378	90.4
2020	AUGUST	AUGUST 2020	8/1/2020	On Time	14592	16297	89.5
2020	SEPTEMBER	SEPTEMBER 2020	9/1/2020	On Time	16162	16808	96.2
2020	OCTOBER	OCTOBER 2020	10/1/2020	On Time	16743	17504	95.7
2020	NOVEMBER	NOVEMBER 2020	11/1/2020	On Time	15138	16357	92.5
2020	DECEMBER	DECEMBER 2020	12/1/2020	On Time	15538	16865	92.1
2021	JANUARY	JANUARY 2021	1/1/2021	On Time	15558	16573	93.9
2021	FEBRUARY	FEBRUARY 2021	2/1/2021	On Time	13088	14261	91.8
2021	MARCH	MARCH 2021	3/1/2021	On Time	16639	17730	93.8
2021	APRIL	APRIL 2021	4/1/2021	On Time	16186	17076	94.8
2021	MAY	MAY 2021	5/1/2021	On Time	15863	16794	94.5
2021	JUNE	JUNE 2021	6/1/2021	On Time	16457	17557	93.7
2021	JULY	JULY 2021	7/1/2021	On Time	16497	17805	92.7
2021	AUGUST	AUGUST 2021	8/1/2021	On Time	16741	18036	92.8

YEAR	MONTH	DATE	STATUS	COUNT	TOTAL	PERCENTAGE	
2021	SEPTEMBER	SEPTEMBER 2021	9/1/2021	On Time	14747	16554	89.1
2021	OCTOBER	OCTOBER 2021	10/1/2021	On Time	16231	17598	92.2
2021	NOVEMBER	NOVEMBER 2021	11/1/2021	On Time	15559	17363	89.6
2021	DECEMBER	DECEMBER 2021	12/1/2021	On Time	17366	18537	93.7
2022	JANUARY	JANUARY 2022	1/1/2022	On Time	16655	17908	93
2022	FEBRUARY	FEBRUARY 2022	2/1/2022	On Time	15372	16512	93.1
2022	MARCH	MARCH 2022	3/1/2022	On Time	17066	18334	93.1
2022	APRIL	APRIL 2022	4/1/2022	On Time	16811	17734	94.8
2022	MAY	MAY 2022	5/1/2022	On Time	16865	18178	92.8
2022	JUNE	JUNE 2022	6/1/2022	On Time	16764	18129	92.5
2022	JULY	JULY 2022	7/1/2022	On Time	16760	18101	92.6
2022	AUGUST	AUGUST 2022	8/1/2022	On Time	17326	18928	91.5
2022	SEPTEMBER	SEPTEMBER 2022	9/1/2022	On Time	16504	17881	92.3
2022	OCTOBER	OCTOBER 2022	10/1/2022	On Time	16588	18112	91.6
2022	NOVEMBER	NOVEMBER 2022	11/1/2022	On Time	16051	17630	91
2022	DECEMBER	DECEMBER 2022	12/1/2022	On Time	16911	18316	92.3
2023	JANUARY	JANUARY 2023	1/1/2023	On Time	17158	18053	95
2023	FEBRUARY	FEBRUARY 2023	2/1/2023	On Time	15310	16544	92.5
2023	MARCH	MARCH 2023	3/1/2023	On Time	17183	18753	91.6
2023	APRIL	APRIL 2023	4/1/2023	On Time	16201	17408	93.1
2023	MAY	MAY 2023	5/1/2023	On Time	16802	18464	91
2023	JUNE	JUNE 2023	6/1/2023	On Time	16387	18130	90.4
2023	JULY	JULY 2023	7/1/2023	On Time	16164	18171	89
2023	AUGUST	AUGUST 2023	8/1/2023	On Time	17252	18983	90.9
2023	SEPTEMBER	SEPTEMBER 2023	9/1/2023	On Time	15686	17687	88.7
2023	OCTOBER	OCTOBER 2023	10/1/2023	On Time	16754	18583	90.2
2023	NOVEMBER	NOVEMBER 2023	11/1/2023	On Time	16196	17696	91.5
2023	DECEMBER	DECEMBER 2023	12/1/2023	On Time	16238	17921	90.6
2024	JANUARY	JANUARY 2024	1/1/2024	On Time	16452	18404	89.4
2024	FEBRUARY	FEBRUARY 2024	2/1/2024	On Time	15971	17313	92.2
2024	MARCH	MARCH 2024	3/1/2024	On Time	17070	18346	93
2024	APRIL	APRIL 2024	4/1/2024	On Time	16501	18202	90.7
2024	MAY	MAY 2024	5/1/2024	On Time	16616	18564	89.5
2024	JUNE	JUNE 2024	6/1/2024	On Time	14666	17626	83.2