

From: czhang30@stevens.edu
Sent: Saturday, October 06, 2012 1:46 PM
To: Duffy, Daniel
Cc: Torres Rojas, Genara; Van Duyne, Sheree
Subject: Freedom of Information Online Request Form

Information:

First Name: Chi
Last Name: Zhang
Company: Stevens Institute of Technology
Mailing Address 1: Apt 217E 600 Jackson Street
Mailing Address 2: 217a
City: Hoboken
State: NJ
Zip Code: 07030
Email Address: czhang30@stevens.edu
Phone: 2017557046
Required copies of the records: Yes

List of specific record(s):

Dear Sir or Madam, I am a graduate student majoring in Computer Science in Stevens Institute of Technology, Hoboken. I need to finish my Data Mining course project. I am interested to know the PATH train passenger flow in every New Jersey and New York City station in the past 5 to 10 years. Detailed figures like how many passengers use the station monthly or yearly, on weekdays or at weekends etc. are highly appreciated if they are not secrets. I would like to use these data to finish analysis and prediction required in class. I am only doing my data mining research for my personal coursework purpose required by the professor. It is not related to any profit-oriented project or something like that. Thank you very much for your time to read my letter. Best regards, Chi Zhang

THE PORT AUTHORITY OF NY & NJ

Daniel D. Duffy
FOI Administrator

October 15, 2012

Chi Zhang
Stevens Institute of Technology
600 Jackson Street, Apt. 217E
Hoboken, NJ 07030

Re: Freedom of Information Reference No. 13510

Dear Sir/Madam:

This is a response to your October 6, 2012 request, which has been processed under the Port Authority's Freedom of Information Code (the "Code", copy attached) for copies of records related to PATH passengers flow in every NJ and NY station in the past 5 to 10 years.

Material responsive to your request and available under the Code can be found on the Port Authority's website at <http://www.panynj.gov/corporate-information/foi/13510-O.pdf>. Paper copies of the available records are available upon request.

Please refer to the above FOI reference number in any future correspondence relating to your request.

Very truly yours,



Daniel D. Duffy
FOI Administrator

Attachment

225 Park Avenue South
New York, NY 10003
T: 212 435 3642 F: 212 435 7555

PORT AUTHORITY TRANS HUDSON
Average Weekday Traffic

Year-to-Date December 2002

2002

NEW YORK STATIONS:

9th Street	8,533
14th Street	10,682
23rd Street	6,947
33rd Street	40,169
Christopher Street	6,815
UPTOWN TOTAL	73,146
WTC Terminal	0

NEW YORK TOTAL 73,146

NEW JERSEY STATIONS:

Exchange Place	0
Grove Street	16,466
Harrison	4,706
Hoboken	24,782
Journal Square	20,579
Newark	20,296
Pavonia	14,118

NEW JERSEY TOTAL 100,947

GRAND TOTAL 174,093

PORT AUTHORITY TRANS HUDSON
Average Sunday Traffic

Year-to-Date December 2002

2002

NEW YORK STATIONS:

9th Street	4,273
14th Street	4,121
23rd Street	1,758
33rd Street	15,391
Christopher Street	2,819
UPTOWN TOTAL	28,362
WTC Terminal	0

NEW YORK TOTAL 28,362

NEW JERSEY STATIONS:

Exchange Place	0
Grove Street	4,222
Harrison	1,370
Hoboken	7,552
Journal Square	7,989
Newark	7,399
Pavonia	5,013

NEW JERSEY TOTAL 33,545

GRAND TOTAL 61,907

PORT AUTHORITY TRANS HUDSON
Average Weekday Traffic

Year-to-Date December 2004

	2004	2003
NEW YORK STATIONS:		
9th Street	4,439	7,249
14th Street	6,399	9,110
23rd Street	6,515	6,772
33rd Street	26,814	33,880
Christopher Street	3,754	5,410
UPTOWN TOTAL	47,921	62,421
WTC Terminal	35,256	24,387
NEW YORK AVERAGE	83,177	86,808
NEW JERSEY STATIONS:		
Exchange Place	10,756	6,066
Grove Street	10,429	12,273
Harrison	5,216	4,532
Hoboken	24,935	21,919
Journal Square	21,655	20,604
Newark	24,243	19,955
Pavonia	13,216	12,475
NEW JERSEY AVERAGE	110,450	97,824
unidentified	1	11
SYSTEM AVERAGE	193,628	159,585

PORT AUTHORITY TRANS HUDSON
Average Saturday Traffic

Year-to-Date December 2004

	2004	2003
NEW YORK STATIONS:		
9th Street	3,913	4,725
14th Street	3,406	4,262
23rd Street	2,455	2,329
33rd Street	15,405	17,732
Christopher Street	2,608	3,005
UPTOWN TOTAL	27,787	32,054
WTC Terminal	9,185	5,382
NEW YORK AVERAGE	36,972	37,436
NEW JERSEY STATIONS:		
Exchange Place	2,098	959
Grove Street	5,441	5,679
Larrison	1,948	1,662
Hoboken	12,054	10,769
Journal Square	12,478	11,746
Newark	10,725	9,352
Pavonia	7,686	6,996
NEW JERSEY AVERAGE	52,430	47,163
SYSTEM AVERAGE	89,402	78,555

PORT AUTHORITY TRANS HUDSON
Average Sunday Traffic

Year-to-Date December 2004

	2004	2003
NEW YORK STATIONS:		
9th Street	3,113	3,937
14th Street	2,754	3,352
23rd Street	1,889	1,789
33rd Street	11,760	13,642
Christopher Street	2,134	2,613
UPTOWN TOTAL	21,650	25,333
WTC Terminal	7,249	3,814
NEW YORK AVERAGE	28,899	29,147
NEW JERSEY STATIONS:		
Exchange Place	1,480	652
Grove Street	3,909	4,091
Harrison	1,401	1,306
Hoboken	8,070	7,333
Journal Square	9,059	8,569
Newark	8,368	7,285
Pavonia	5,208	4,910
NEW JERSEY AVERAGE	37,495	34,146
SYSTEM AVERAGE	66,394	59,519

PORT AUTHORITY TRANS HUDSON
Average Weekday Traffic

Year-to-Date December 2006

	2006	2005
NEW YORK STATIONS:		
9th Street	4,369	4,352
14th Street	7,690	7,555
23rd Street	6,919	6,834
33rd Street	31,926	29,989
Christopher Street	3,945	3,720
UPTOWN TOTAL	54,849	52,450
WTC Terminal	43,639	40,241
NEW YORK AVERAGE	98,488	92,691
NEW JERSEY STATIONS:		
Exchange Place	15,512	12,537
Grove Street	11,473	10,266
Harrison	6,216	5,301
Hoboken	27,670	26,105
Journal Square	23,671	20,464
Newark	29,028	25,065
Pavonia	15,056	13,844
NEW JERSEY AVERAGE	128,626	113,582
SYSTEM AVERAGE	227,114	206,274

PORT AUTHORITY TRANS HUDSON
Average Saturday Traffic

Year-to-Date December 2006

	2006	2005	%
NEW YORK STATIONS:			
9th Street	3,714	3,807	
14th Street	4,476	4,528	
23rd Street	2,648	2,604	
33rd Street	17,679	16,472	
Christopher Street	2,447	2,283	
UPTOWN TOTAL	30,964	29,694	
WTC Terminal	11,847	10,239	
NEW YORK AVERAGE	42,811	39,933	
NEW JERSEY STATIONS:			
Exchange Place	3,351	2,628	
Grove Street	6,002	5,306	
Harrison	2,424	1,699	
Hoboken	12,213	10,257	
Journal Square	13,564	10,976	
Newark	11,475	10,765	
Pavonia	8,329	8,017	
NEW JERSEY AVERAGE	57,358	49,648	
SYSTEM AVERAGE	100,169	89,585	

PORT AUTHORITY TRANS HUDSON
Average Sunday Traffic

Year-to-Date December 2006

	2006	2005
NEW YORK STATIONS:		
9th Street	3,186	3,202
14th Street	3,779	3,685
23rd Street	2,052	2,001
33rd Street	14,133	13,019
Christopher Street	2,102	1,995
UPTOWN TOTAL	25,252	23,902
WTC Terminal	9,304	8,119
NEW YORK AVERAGE	34,556	32,021
NEW JERSEY STATIONS:		
Exchange Place	2,338	1,863
Grove Street	4,226	3,719
Harrison	1,724	1,187
Hoboken	8,310	6,879
Journal Square	9,848	7,948
Newark	8,842	8,117
Pavonia	5,773	5,549
NEW JERSEY AVERAGE	41,061	35,262
SYSTEM AVERAGE	75,617	67,288

PORT AUTHORITY TRANS HUDSON
Average Weekday Traffic

Year-to-Date December 2008

	2008	2007
NEW YORK STATIONS:		
9th Street	4,541	4,388
14th Street	8,517	8,065
23rd Street	7,619	7,161
33rd Street	34,800	33,177
Christopher Street	3,864	3,850
UPTOWN TOTAL	59,341	56,641
WTC Terminal	49,899	47,713
NEW YORK AVERAGE	109,240	104,354
NEW JERSEY STATIONS:		
Exchange Place	18,154	17,593
Grove Street	13,849	12,070
Harrison	6,412	6,511
Hoboken	28,959	28,357
Journal Square	26,869	25,822
Newark	31,811	31,031
Pavonia	17,413	16,318
NEW JERSEY AVERAGE	143,467	137,702
SYSTEM AVERAGE	252,707	242,056

PORT AUTHORITY TRANS HUDSON
Average Saturday Traffic

Year-to-Date December 2008

	2008	2007
NEW YORK STATIONS:		
9th Street	3,853	3,844
14th Street	5,409	5,047
23rd Street	2,681	2,606
33rd Street	19,009	18,813
Christopher Street	2,664	2,648
UPTOWN TOTAL	33,616	32,958
WTC Terminal	13,912	13,127
NEW YORK AVERAGE	47,528	46,085
NEW JERSEY STATIONS:		
Exchange Place	4,045	3,858
Grove Street	7,404	6,461
Harrison	2,635	2,703
Hoboken	13,200	12,877
Journal Square	15,383	15,176
Newark	12,544	12,706
Pavonia	9,379	9,172
NEW JERSEY AVERAGE	64,590	62,953
SYSTEM AVERAGE	112,118	109,038

PORT AUTHORITY TRANS HUDSON
Average Sunday Traffic

Year-to-Date December 2008

	2008	2007
NEW YORK STATIONS:		
9th Street	3,258	3,201
14th Street	4,395	4,053
23rd Street	2,099	2,060
33rd Street	15,179	14,813
Christopher Street	2,229	2,176
UPTOWN TOTAL	27,160	26,303
WTC Terminal	11,076	10,236
NEW YORK AVERAGE	38,236	36,539
NEW JERSEY STATIONS:		
Exchange Place	2,984	2,673
Grove Street	5,264	4,436
Harrison	1,790	1,776
Hoboken	8,783	8,413
Journal Square	11,302	10,768
Newark	9,537	9,704
Pavonia	6,622	6,149
NEW JERSEY AVERAGE	46,282	43,919
SYSTEM AVERAGE	84,518	80,458

PORT AUTHORITY TRANS HUDSON
Average Weekday Traffic

Year-to-Date December 2010

	2010	2009
NEW YORK STATIONS:		
9th Street	4,517	4,480
14th Street	8,752	8,540
23rd Street	7,674	7,419
33rd Street	34,733	34,138
Christopher Street	3,898	3,904
UPTOWN TOTAL	59,574	58,481
WTC Terminal	47,505	47,105
NEW YORK AVERAGE	107,079	105,586
NEW JERSEY STATIONS:		
Exchange Place	17,208	16,911
Grove Street	14,652	14,096
Harrison	6,409	6,083
Hoboken	27,491	27,688
Journal Square	26,240	25,831
Newark	29,901	29,865
Pavonia	17,910	17,353
NEW JERSEY AVERAGE	139,811	137,827
SYSTEM AVERAGE	246,890	243,413

PORT AUTHORITY TRANS HUDSON
Average Saturday Traffic

Year-to-Date December 2010

	2010	2009
NEW YORK STATIONS:		
9th Street	3,832	3,736
14th Street	5,898	5,469
23rd Street	2,810	2,601
33rd Street	20,167	18,620
Christopher Street	2,855	2,683
UPTOWN TOTAL	35,562	33,109
WTC Terminal	14,519	13,504
NEW YORK AVERAGE	50,081	46,613
NEW JERSEY STATIONS:		
Exchange Place	4,172	3,945
Grove Street	8,373	7,630
Harrison	3,484	2,526
Hoboken	14,264	13,209
Journal Square	16,018	15,225
Newark	12,670	12,024
Pavonia	9,838	9,309
NEW JERSEY AVERAGE	68,819	63,868
SYSTEM AVERAGE	118,900	110,481

PORT AUTHORITY TRANS HUDSON
Average Sunday Traffic

Year-to-Date December 2010

	2010	2009
NEW YORK STATIONS:		
9th Street	3,248	3,233
14th Street	4,744	4,496
23rd Street	2,259	2,080
33rd Street	15,809	15,158
Christopher Street	2,396	2,363
UPTOWN TOTAL	28,456	27,330
WTC Terminal	11,170	10,945
NEW YORK AVERAGE	39,626	38,275
NEW JERSEY STATIONS:		
Exchange Place	2,998	2,990
Grove Street	5,735	5,401
Harrison	1,947	1,726
Hoboken	9,301	8,941
Journal Square	11,649	11,294
Newark	9,403	9,052
Pavonia	6,837	6,609
NEW JERSEY AVERAGE	47,870	46,013
SYSTEM AVERAGE	87,496	84,288

PORT AUTHORITY TRANS HUDSON
Average Weekday Traffic

Year-to-Date December 2011

	2011	2010
NEW YORK STATIONS:		
9th Street	4,702	4,517
14th Street	9,059	8,752
23rd Street	8,073	7,674
33rd Street	35,946	34,733
Christopher Street	4,217	3,898
UPTOWN TOTAL	61,997	59,574
WTC Terminal	49,034	47,505
NEW YORK AVERAGE	111,031	107,079
NEW JERSEY STATIONS:		
Exchange Place	17,539	17,208
Grove Street	15,578	14,652
Harrison	6,965	6,409
Hoboken	28,374	27,491
Journal Square	27,017	26,240
Newark	31,159	29,901
Newport	18,523	17,910
NEW JERSEY AVERAGE	145,155	139,811
SYSTEM AVERAGE	256,186	246,890

PORT AUTHORITY TRANS HUDSON
Average Saturday Traffic

Year-to-Date December 2011

	2011	2010
NEW YORK STATIONS:		
9th Street	3,839	3,832
14th Street	5,827	5,898
23rd Street	2,941	2,810
33rd Street	20,235	20,167
Christopher Street	2,829	2,855
UPTOWN TOTAL	35,671	35,562
WTC Terminal	15,193	14,519
NEW YORK AVERAGE	50,864	50,081
NEW JERSEY STATIONS:		
Exchange Place	4,335	4,172
Grove Street	8,706	8,373
Harrison	3,489	3,484
Hoboken	14,418	14,264
Journal Square	16,054	16,018
Newark	12,779	12,670
Newport	10,029	9,838
NEW JERSEY AVERAGE	69,810	68,819
SYSTEM AVERAGE	120,674	118,900

PORT AUTHORITY TRANS HUDSON
Average Sunday Traffic

Year-to-Date December 2011

	2011	2010
NEW YORK STATIONS:		
9th Street	3,219	3,248
14th Street	4,784	4,744
23rd Street	2,369	2,259
33rd Street	16,022	15,809
Christopher Street	2,437	2,396
UPTOWN TOTAL	28,831	28,456
WTC Terminal	12,006	11,170
NEW YORK AVERAGE	40,837	39,626
NEW JERSEY STATIONS:		
Exchange Place	3,160	2,998
Grove Street	6,128	5,735
Harrison	2,078	1,947
Hoboken	9,418	9,301
Journal Square	11,762	11,649
Newark	9,498	9,403
Newport	7,205	6,837
NEW JERSEY AVERAGE	49,249	47,870
SYSTEM AVERAGE	90,086	87,496