

# Nassau Inter-County Express/Veolia Transportation

2013 Onboard Transit Survey

**FINAL REPORT** 

December 2013





# **Table of Contents**

Section 1: Executive Summary01
Section 2: Overview and Methodology03
Section 3: Analysis and Key Findings09
Section 4: Title VI Analysis57
Appendix A: Survey Instruments A-1
Appendix B: Simple Frequencies B-1
Appendix C: Maps
Appendix D: Route Profiles D-1

**Nassau Inter-County Express/Veolia Transportation** 

**Final Report** 

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Section 1

# **Executive Summary**

In October 2013, Veolia Transportation sponsored an onboard survey of the Nassau Inter-County Express (NICE) fixed-route bus service. The purpose of the survey was to develop a profile of travel and demographic characteristics of NICE fixed-route customers in order to ensure compliance with federal Title VI reporting requirements.

The survey instrument was designed to capture the following information:

- Travel patterns and behavior, including where people are traveling to, when they
  tend to travel, where they come from, how they access transit services, how they
  travel to their final destination, how frequently they use transit services, trip
  purpose, trip length, and other travel modes they use.
- Rider demographics, including race, gender, ethnicity, English proficiency, income, vehicle availability, and other information, which will provide Veolia with a clear picture of who is using transit services.

To ensure NICE riders had an equal opportunity to participate in the survey, the survey instrument was made available in the six non-English languages most commonly spoken in Nassau County (Spanish, Chinese, Italian, Persian, Korean, and French Creole).

All customers boarding the surveyed routes were offered the opportunity to take the survey. A total of 9,430 responses were received. This sample ensured statistical accuracy of 95 percent and a  $\pm 1$  percent margin of error at the system level. Route-specific sample sizes ensured statistical accuracy of not less than 95 percent and a  $\pm 10$  percent margin of error (based on average daily ridership) at the individual level.

The majority of respondents (85 percent) opted to take the survey in English, with the remainder preferring Spanish (15 percent). No customers requested an alternate-language survey.

An analysis of the NICE system as a whole as well as individual routes revealed no significant barriers arising from ethnicity, language, or income. Slightly more than ten percent of respondents said a lack of proficiency in English affected their ability to use NICE. The highest percentage of affirmative responses was observed on Routes n17 (39.3 percent), n50 (27.5 percent), n21 (25 percent), n2 (22.8 percent), and n14 (21.4 percent). Spanish was the most frequently cited non-English language for each of these routes, suggesting that an increased availability of service information in Spanish would "bridge the gap" for those riders who believe their lack of proficiency in English presents a barrier.

An overlay of NICE routes against census block data for minority ethnicities, low-income populations, senior and youth populations, and transportation-disadvantaged populations (defined as households lacking access to a personal vehicle) did not reveal gaps in coverage, although nearly all routes serve one or more census blocks with a low-income population of at least 4.6 percent.

Nassau Inter-County Express/Veolia Transportation

**Final Report** 

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# Section 2

# **Overview and Methodology**

This section discusses the methodologies by which the survey was developed and administered along with the data collected.

#### **Project Overview**

#### **Project Management**

A key component of our project management was the use of Basecamp, an online platform which allowed us to share documents and results with Veolia staff as well as document discussions among the project team. As-needed telephone conferences between Veolia staff and our project team were held during the project initiation, survey development, and data collection aspects of the engagement.

#### Survey Development

Our project team created a specific survey instrument for the NICE fixed-route service. The survey instrument was posted to Basecamp for Veolia review and approval. Upon approval, it was translated into Spanish and five other languages: Chinese, Italian, Persian, Korean, or French Creole. These languages were identified as the most frequently occurring languages in Nassau County.

#### Sampling Plan

We utilized a stratified random-sampling methodology to collect data that accurately represented all rider types on NICE fixed-route service. A Formal sampling target was calculated for each route reflective of recent actual average daily ridership data provided by Veolia.

Our sampling plan was weighted such that individual route sampling targets ensured a confidence level of 95 percent and a +/- 10 percent margin of error (based on daily average ridership by route). Sampling targets, as well as the actual samples, are shown in Exhibit 2.1. Data collection resulted in a total data sample 11 percent larger than the initial sampling target.

Exhibit 2.1 Sampling by Route

Route	Sampling Target	Actual Sample
n1	166	168
n2	58	76
n4/4X	796	837
n6/6X	1,192	1225
n8	59	60
n14	36	49
n15	447	576
n16	160	289
n17	36	38
n19	87	162
n20/20L	494	497

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Doute	Sampling	Actual
Route	Target	Sample
n21	100	103
n22/22A/22L/22X	600	607
n23	195	223
n24	420	432
n25	268	273
n26	62	67
n27	132	139
n31	176	190
n32	221	251
n33	80	91
n35	250	275
n36	71	87
n40	351	392
n41	292	310
n43	163	255
n45	55	59
n46	63	77
n47	57	62
n48	85	118
n49	118	124
n50	54	58
n51	54	56
n54	82	91
n55	79	100
n57	64	66
n58	90	92
n62	47	49
n70	134	145
n71	87	89
n72	186	211
n73	54	57
n74	40	41
n78	54	56
n79	76	78
n80	63	64
n81	60	64
Total <sup>1</sup>	8,512	9,429

<sup>&</sup>lt;sup>1</sup> Note: The sample included one response indicating Route n87. While that seasonal route was not operating during the survey fielding, we considered it a valid response yet did not include it in any of the route quotas. As such, the total sample reflects 9,430 responses.

#### **Survey Administration**

#### Staffing/Recruitment

Moore & Associates contracted with a local temporary staffing firm to recruit surveyor candidates. Our goal was to recruit individuals with a professional appearance and demeanor as well as the skills necessary to conduct the survey. While the staffing firm conducted a background check and ensured each recruit was legally eligible to work in the United States, our criteria for selection included the following:

- Fluency in English as well as one of the top six most common languages spoken by limited English-proficient residents in Nassau County (Spanish, Chinese, Italian, Persian, Korean, or French Creole) (written and oral),
- Ability to read and understand a bus schedule,
- "Common sense" problem solving capabilities,
- Ability to conform with appearance standards ("business casual" dress code black or khaki pants, polo or collared shirt, and comfortable shoes),
- No facial tattoos or extensive visible piercings,
- The physical ability to board and ride the bus unassisted,
- Punctuality (ability to arrive 15 minutes before the start of the shift),
- Availability of reliable transportation (including public transit, bicycle, or ride from friend/family), and
- Possession of a cell phone for communication with field supervisory personnel.

All surveyors were screened and then trained by our project team. Training included an overview of the project, discussion of surveyor performance expectations, familiarization with the NICE system and survey instrument, onboard etiquette, protocol for conducting the survey, and a review of individual assignments. Moore & Associates trained more surveyors than we anticipated needing in order to have trained back-up personnel immediately available should a surveyor fail to report or be dismissed.

Unacceptable behavior – which included making or receiving calls from persons other than the Moore & Associates' field supervisors, listening to music on an iPod or phone, causing any type of disruption onboard the vehicle, use of profanity, failure to comply with appearance standards, and tardiness – was communicated to all recruits as cause for immediate dismissal.

Recruitment and training of surveyors was completed on October 17, 2013, prior to survey pre-test fielding. Approximately 20 surveyors were trained as part of this engagement. Associated training materials were posted to Basecamp prior to the training. Each surveyor was assigned to a specific field supervisor for the duration of the engagement.

#### Data Collection

Data collection was accomplished using an onboard intercept methodology. All survey questionnaires were printed on 100-pound stock to eliminate the need for clipboards. Survey instruments were printed double-sided, with English on one side and Spanish on the other. Survey instruments in the additional five languages identified above were available upon request. Each surveyor was provided with a laminated language card so that riders with limited proficiency in English could identify their preferred

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

language. In such an event, the rider was then provided with a survey form in one of the alternate languages.

Surveyors were easily identified by an identification badge worn on a lanyard around the neck as well as a reflective vest. Prior to boarding the assigned vehicle, each surveyor was provided with a surveyor bag containing survey forms, sharpened pencils, a system map, a route-specific map and schedule, and an individual surveyor "paddle." Each surveyor was also provided with the cell phone contact information for his/her assigned field supervisor, who conducted spot-checks of surveyor performance and maintaining a presence in the service area throughout the entire data collection period as a quality control measure.

Surveyors offered the bilingual (English/Spanish) survey to all customers boarding the vehicle while also making themselves available to answer questions regarding the survey. Respondents were instructed to return the completed instrument to the surveyor or leave it on their seat for retrieval by our surveyor. At the conclusion of each day's surveying, all collected surveys, identification badges, and reflective vests were returned to the assigned field supervisor.

Our field supervisors completed an in-field pretest of the approved survey instruments on October 17 and October 18, 2013. A pretest sample of 547 valid responses was achieved, exceeding the pretest target of 450. The results of the survey pretest were posted to Basecamp. No significant issues were identified. Therefore, the pretest responses were incorporated into the total sample.

Moore & Associates successfully managed the fielding of a transit rider survey using an onboard intercept methodology from October 19 through October 30, 2013. The data collection covered all NICE fixed-routes. A total sample of 9,430 surveys was collected against a sample target of 8,512, exceeding the target by nearly 11 percent.

#### **Data Processing**

#### Data Entry

All survey data was entered into an Excel spreadsheet using trained data entry personnel. Moore & Associates' staff monitored the entire data entry process, reviewing data entry work on a daily basis while also conducting spot-checks throughout each day.

#### Data Cleaning

Data cleaning was undertaken by trained personnel following completion of data entry. This process addressed differing data formatting that resulted in identical responses being sorted as different (i.e., route number being entered as N4 versus n4). The cleaned data was then imported into a Statistical Package for the Social Sciences (SPSS) database for further analysis. Following data cleaning, simple frequencies were compiled and posted to Basecamp for Veolia review.

#### Geocoding

Once the base data was cleaned, corresponding location data was appropriately formatted, then geocoded by longitude and latitude for import into ArcGIS 10.1. Data formatting included standardization of street names, use of street types, and identification of precise boarding and alighting information based on cross-streets and/or landmarks.

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### **Analytical Methods**

The SPSS database allowed our project team to compile simple frequencies as well as data cross-tabulations within each dataset. Cross-tabulations allow comparisons between survey responses that can provide additional insight into customer profiles, travel patterns, perceptions of service, and demographics.

Nassau Inter-County Express/Veolia Transportation

**Final Report** 

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Section 3

# **Analysis and Key Findings**

#### "Typical" Rider Profile

By analyzing the simple frequencies arising from the collected data, we can provide a profile of the "typical" NICE rider. This "typical" rider reflects data from across the system as a whole and for this reason may not be reflective of specific routes. Specific analysis on the route level is provided later in this section and in Appendix D.

The profile NICE rider is an English-speaking female between the ages of 25 and 64. She identifies as either Black/African-American or Hispanic/Latino and lives in Nassau County. She has an annual household income of \$35,000 or less and lives in a household with four or fewer persons. She is at risk for living below the federal poverty guidelines.<sup>2</sup> She is employed at least part-time and is not a student. She does not face language barriers in her use of NICE and has access to a smartphone.

The profile rider walks to and from the bus stop and uses NICE to travel to work. She pays on a per-ride basis, either through a Pay-Per-Ride MetroCard or cash. She rides NICE because she does not have access to a car or is otherwise unable to drive. She rides the bus five or more times a week and typically uses a transfer to complete her trip. She would rely (in hierarchical order) on a friend, family member, or taxi to make the trip if NICE was not available, or might not make the trip.

The following analysis looks at each question on a more in-depth basis, offering data cross-tabulations where appropriate to explore certain findings further. Additional information on a route-by-route basis is provided in Appendix D.

9

<sup>&</sup>lt;sup>2</sup> U.S. Department of Health and Human Services, 2013 Poverty Guidelines, <u>aspe.hhs.gov/poverty/13poverty.cfm</u> (accessed November 25, 2013).

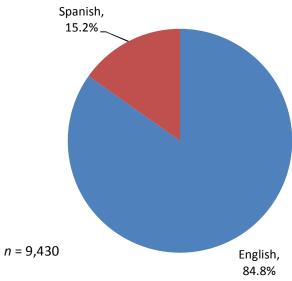
#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### **Survey Language**

The majority of respondents (84.8 percent) elected to take the survey in English. Just over 15 percent chose to complete the survey in Spanish. Though survey instruments in five additional languages (Chinese, Italian, Persian, Korean, and French Creole) were available upon request, and each surveyor was equipped with a language card to help them identify which language the respondent desired, no surveys were completed in any language other than English and Spanish.

Exhibit 3.1 Survey Language



#### Section 1: Tell us about THIS trip

Question 1: What route are you telling us about today? Question 2: Where did you board the bus for this trip? Question 3: Where will you get off the bus for this trip?

We asked riders to provide the route number of the bus they were riding as well as their boarding and alighting locations to identify common origin-destination pairs. These locations were then geocoded and plotted using ArcGIS. Exhibit 3.2 illustrates the boarding and alighting patterns for the NICE network as a whole. Additional maps of individual routes are provided in Appendix C.

Exhibit 3.2 System-Wide Origin/Destination Map



# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Question 4: Does this trip include a transfer?

More than 69 percent of respondents cited use of a transfer as part of their trip. The majority of those (56.4 percent) transferred to/from another NICE bus, while another 33.5 percent used an MTA bus or subway as part of their trip.

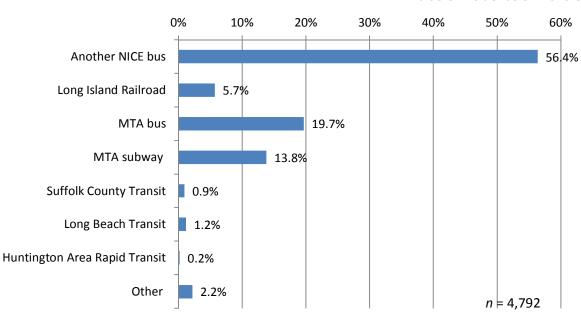
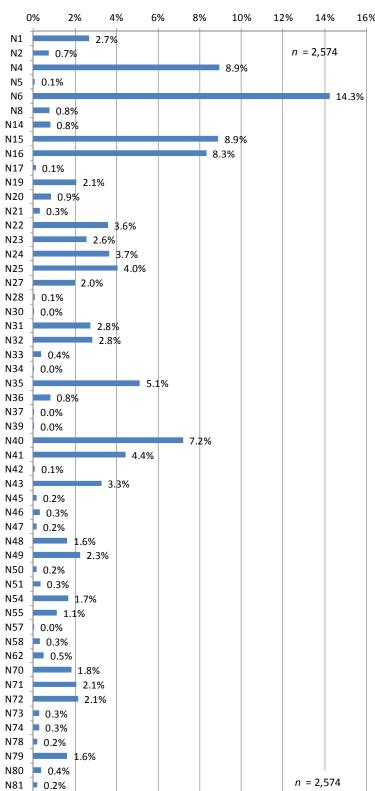


Exhibit 3.3 Incidence of Transfer

Many respondents who cited a transfer to/from another NICE bus indicated either multiple transfers or transfer to one of multiple paired lines (i.e., n40/n41). Exhibit 3.4 demonstrates the percentage of respondents citing each route with regard to transfers. (Given many respondents cited multiple routes, the percentages add up to more than 100 percent.)

Exhibit 3.4 Transfers to/from NICE (Route Number)



# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

More than 700 respondents indicated transferring to/from an MTA subway. The E and F trains were the most frequently cited, which is consistent given their service to Jamaica, Queens. The J train also serves Jamaica, while the 7 train serves Flushing, all of which have connections with NICE.

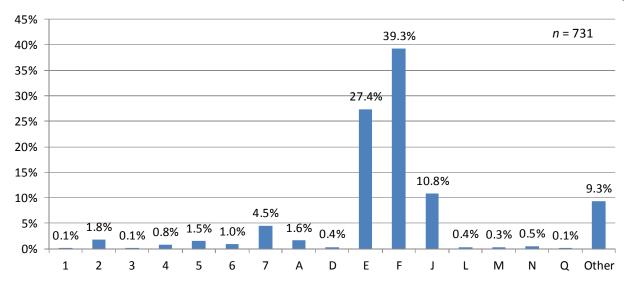
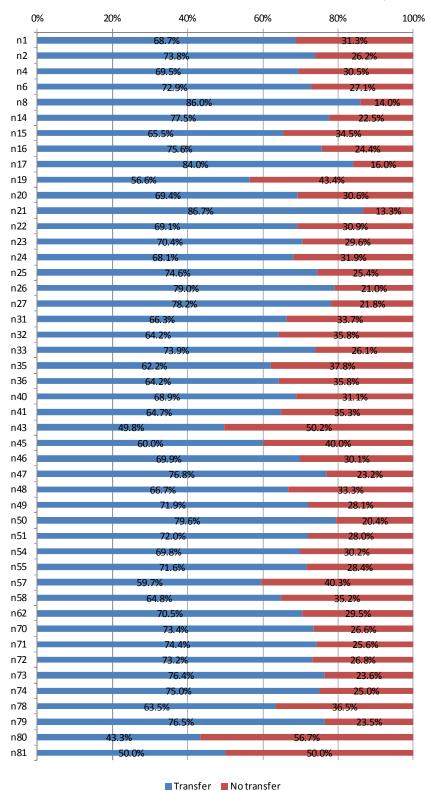


Exhibit 3.5 Transfers to/from MTA Subway

Route n21 saw the highest incidence of transfers, with nearly 87 percent of respondents citing use of a transfer. Route n8 followed closely, with 86 percent of respondents using transfers. By contrast, Route n80 had the lowest incidence of transfers, with just 43.3 percent of respondents using a transfer. Route n43 also had a fairly low rate of transfers (49.8 percent).

Exhibit 3.6 Incidence of Transfer by Route



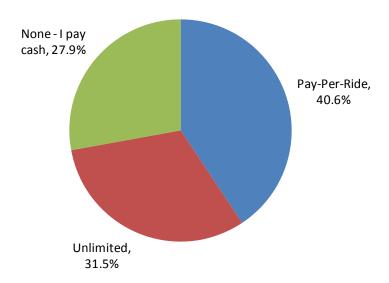
### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Question 5: What MetroCard product do you typically use?

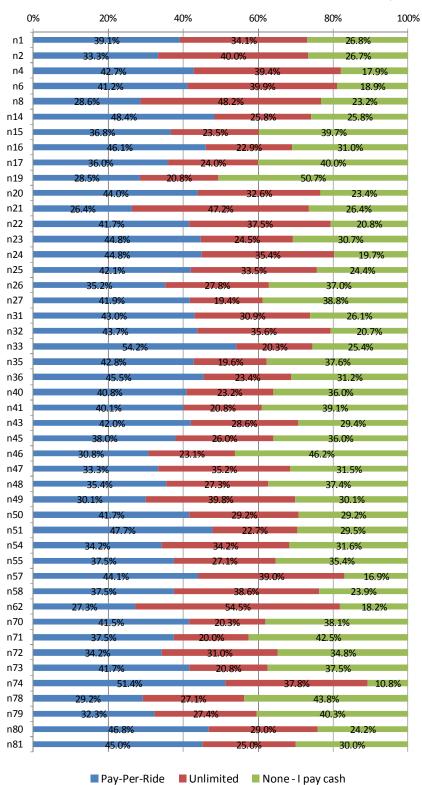
Nearly 28 percent of respondents prefer using cash over a MetroCard. Nearly 41 percent use the Pay-Per-Ride option, while 31.5 percent choose the Unlimited option. Customers paying cash pay the base fare of \$2.25 per one-way trip. Those who use the Pay-Per-Ride option get a five percent bonus to any money they add onto the card, which slightly reduces the cost of each trip. Customers who purchase a 7- or 30-Day Unlimited pass can see significant savings, depending on how many trips they make in the covered period.

Exhibit 3.7 Fare Media



Route n33 had the highest percentage of respondents using a Pay-Per-Ride MetroCard (54.2 percent), while more than half of respondents on Route n62 preferred the Unlimited MetroCard (54.5 percent). Route n19 saw the highest use of cash, with more than half of respondents (50.7 percent) citing its use. Route n21 had the lowest Pay-Per-Ride MetroCard usage (26.4 percent), while Route n27 had the lowest level of Unlimited MetroCard usage (19.4 percent). Route n74 had the lowest level of cash use (just 10.8 percent).

Exhibit 3.8 Fare Media by Route



#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

There was little difference between NICE riders who cited using a transfer as part of their trip and those who did not with respect to fare media. Those who cited a transfer were slightly more likely to use an Unlimited MetroCard.

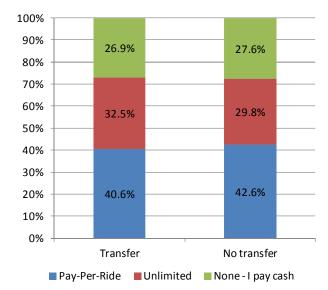


Exhibit 3.9 Fare Media vs. Incidence of Transfer

### Question 6: How did you get to the bus stop for this trip?

The majority of respondents (64 percent) walk to the bus stop, with nearly 34 percent walking four blocks or less. More than 28 percent transfer from another bus or train. Few riders bike to the bus stop (0.4 percent).

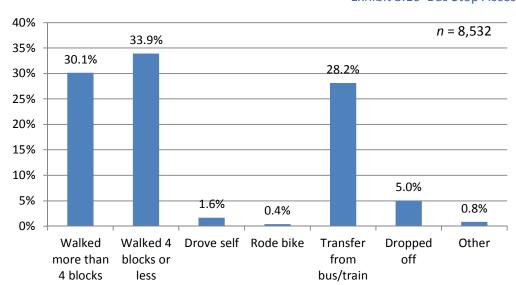


Exhibit 3.10 Bus Stop Access

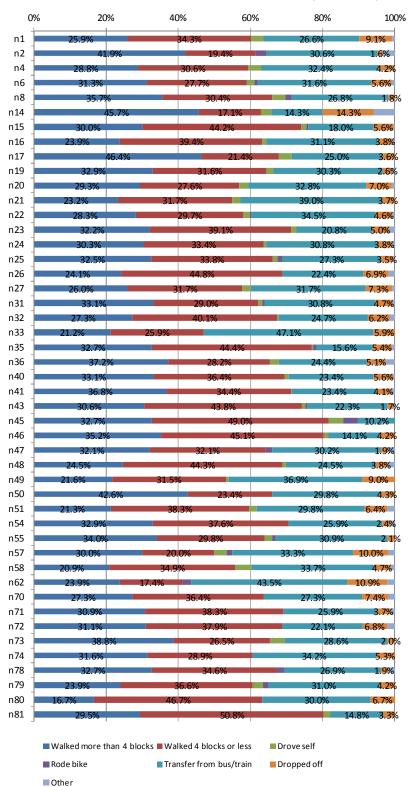
# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Routes n45 and n81 had the highest percentage of riders walking to the bus stop (81.7 percent and 80.3 percent, respectively), though Route n45 had a higher percentage that cited walking more than four blocks. Route n17 had the highest incidence of riders walking more than four blocks (46.4 percent), while Route n80 had the lowest (16.7 percent).

Route n62 had the highest percentage transferring to/from another bus or train (43.5 percent). Route n14 had the highest incidence of riders being dropped off at the bus stop (14.3 percent), while Route n45 had the lowest (none).

Exhibit 3.11 Bus Stop Access by Route



Interestingly, a fairly significant number of respondents (564) who said their NICE trip did not include a transfer indicated accessing the bus stop via a transfer from another bus or train. The cause of this discrepancy is unclear.

45.0% 38.3% 40.0% 35.0% 32.1% 30.9% 30.8% 29.4% 30.0% 23.1% 25.0% 20.0% 15.0% 10.0% 4.7% 5.0% 5.0% 1.8% 0.9% 0.7% 0.4% 0.3% 0.0% Transfer No transfer ■ Walked more than 4 blocks ■ Walked 4 blocks or less ■ Rode bike Drove self ■ Dropped off ■ Transfer from bus/train Other

Exhibit 3.12 Bus Stop Access vs. Incidence of Transfer

#### Question 7: How will you travel to your destination once you get off this bus?

As noted in Question 6, the majority of respondents (67.9 percent) will travel to their destination on foot once they alight the bus. More than 43 percent will travel less than four blocks. Slightly more than 26 percent will transfer to another bus or train.

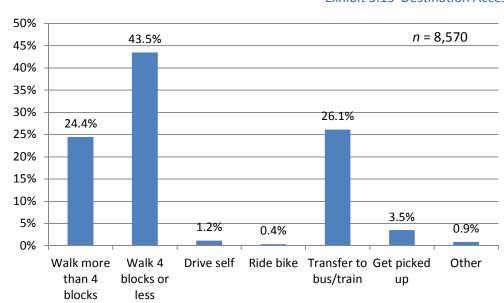


Exhibit 3.13 Destination Access

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

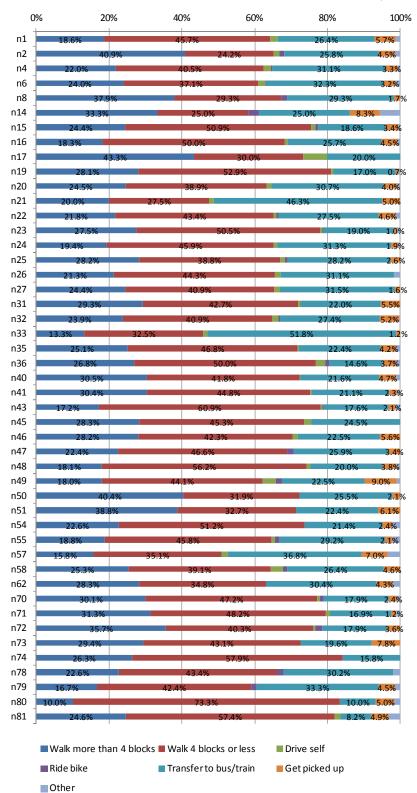
Routes n74 and n80 had the highest percentage of riders walking to their destination (84.2 percent and 83.3 percent, respectively), though Route n74 had a higher percentage that cited walking more than four blocks. Route n17 had the highest incidence of riders walking more than four blocks (43.3 percent), while Route n80 had the lowest (10 percent).

Route n33 had the highest percentage transferring to/from another bus or train (51.8 percent). Route n49 had the highest incidence of riders getting picked up at their alighting bus stop (nine percent), while Routes n17, n26, n45, n74, and n78 had the lowest (none).

# Nassau Inter-County Express/Veolia Transportation

**Final Report** 

Exhibit 3.14 Destination Access by Route



#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

While fewer respondents who indicated their trip did not include a transfer cited transferring to a bus or train as did *from* a bus or train, approximately ten percent of respondents did (274 responses). The cause of this discrepancy remains unclear.

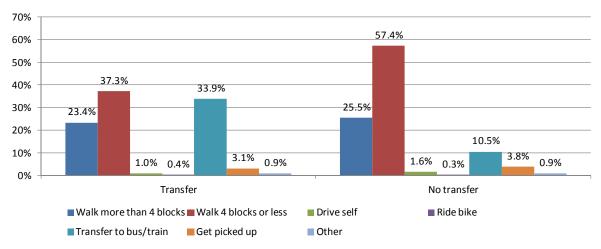


Exhibit 3.15 Destination Access vs. Incidence of Transfer

More than 47 percent of respondents cited walking as both their means of accessing the bus stop and their means of accessing their destination (once they left the bus). More than 12 percent of respondents said they walk more than four blocks each way, while 9.6 percent said their current trip was accessed via a transfer and would require another transfer to reach their destination. This last "finding" should be taken with caution given the discrepancies regarding transfers noted above.

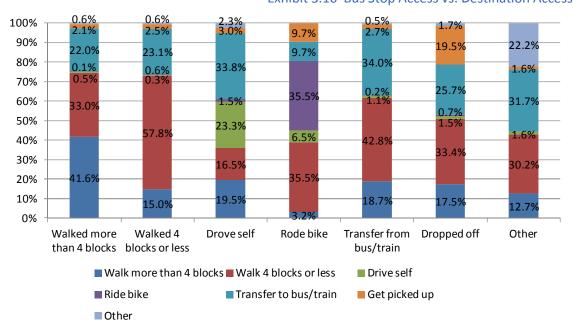


Exhibit 3.16 Bus Stop Access vs. Destination Access

Question 8: What is the primary purpose for this trip?

Work was the most frequently cited trip purpose (56.3 percent), followed by school (14.4 percent).

70% n = 8,00056.3% 60% 50% 40% 30% 20% 14.4% 10.6% 10% 5.4% 4.8% 4.9% 3.7% 0% Work School Visiting Shopping Healthcare Personal Other friends business (specify)

Exhibit 3.17 Trip Purpose

We assessed trip purpose by route to identify on which routes particular trip purposes were concentrated (Exhibit 3.18). While work was the primary trip purpose overall, the highest percentages of work trips were noted on Route n21 (71.4 percent) and Route n78 (69.6 percent). Both routes bring riders from outlying areas with limited transit service into a NICE hub. Route n21 connects the Glen Cove/Sea Cliff area with Flushing, while Route n78 connects Plainview with Hicksville. Routes with the lowest percentage of work trips include Route n80 (32.1 percent), Route n16 (32.5 percent), and Route n45 (34 percent).

School was also a frequent trip purpose on Route n16 (42 percent) and Route n43 (41.2 percent). This is not surprising, as both routes serve Nassau Community College. Route n43 also serves Hofstra University, while Route n16 serves Molloy College. Other routes with significant concentrations of students included Routes n80 and n81 (32.1 percent and 31.4 percent, respectively). While neither of these routes serves a college or university directly, both offer connections to routes that do via Hicksville. Routes with the lowest percentage of school trips include Route n19 (3.4 percent), Route n17 (3.6 percent), and Route n78 (4.3 percent). None of these routes directly serve a college or university.

Healthcare, while not a primary trip purpose for most respondents, was cited most frequently on Route n70 (14.5 percent), Route n78 (13 percent), and Route n71 (12.7 percent). Routes n70 and n71 both serve Nassau University Medical Center in East Meadow and St. Joseph Hospital in Bethpage, while Route n78 serves the North Shore University Hospital in Plainview. Four routes saw less than two percent of healthcare trip purposes: Route n2 (1.7 percent), Route n43 (1.9 percent), Route n33 (1.2

### **Nassau Inter-County Express/Veolia Transportation**

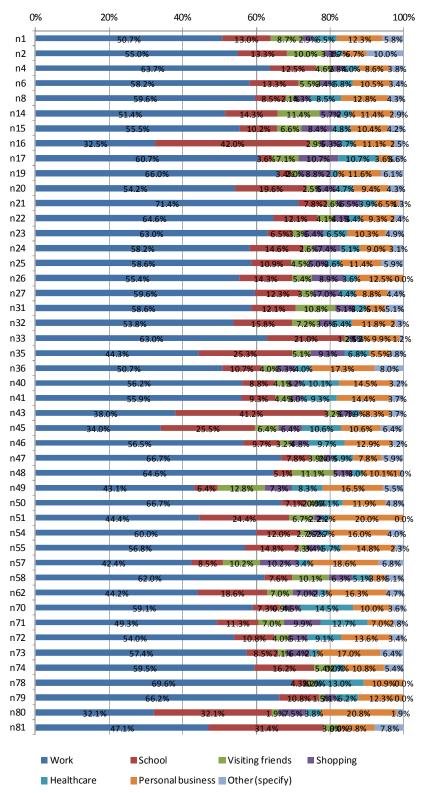
**Final Report** 

percent), and Route n81 (zero responses). Only one of these routes serves a major healthcare facility (Route 33, St. John's Episcopal Hospital).

While shopping was also not a frequently cited trip purpose, it was observed most often on Route n17 (10.7 percent) and Route n57 (10.2 percent), neither of which feature any significant retail centers. Route n71, which serves Sunrise Mall, saw a shopping trip percentage of 9.9 percent.

Trip purposes such as visiting friends and personal business are more difficult to tie to specific trip generators. Visiting friends was most frequently cited on Route n49 (12.8 percent), Route n14 (11.4 percent), and Route n48 (11.1 percent), while personal business was a common trip purpose on Route n80 (20.8 percent), Route n51 (20 percent), and Route n57 (18.6 percent).

Exhibit 3.18 Trip Purpose by Route



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Question 9: What is your primary reason for choosing NICE for this trip?

Absence of a personal vehicle is the reason nearly half of respondents gave for using NICE. Another 15.3 percent said they ride NICE because they are not able to drive, which could include lack of a driver license or a disability that prevents them from driving. Surprisingly, few respondents (3.8 percent) indicated avoidance of traffic or parking as their reason for riding NICE.

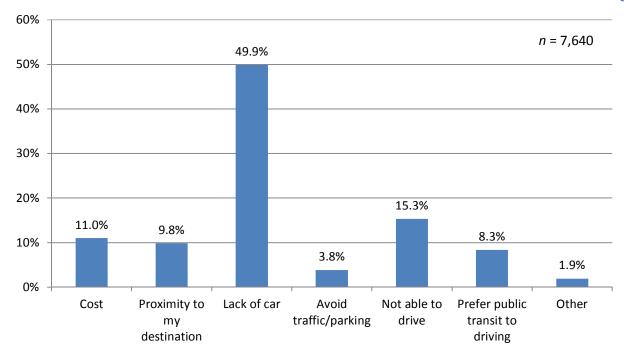
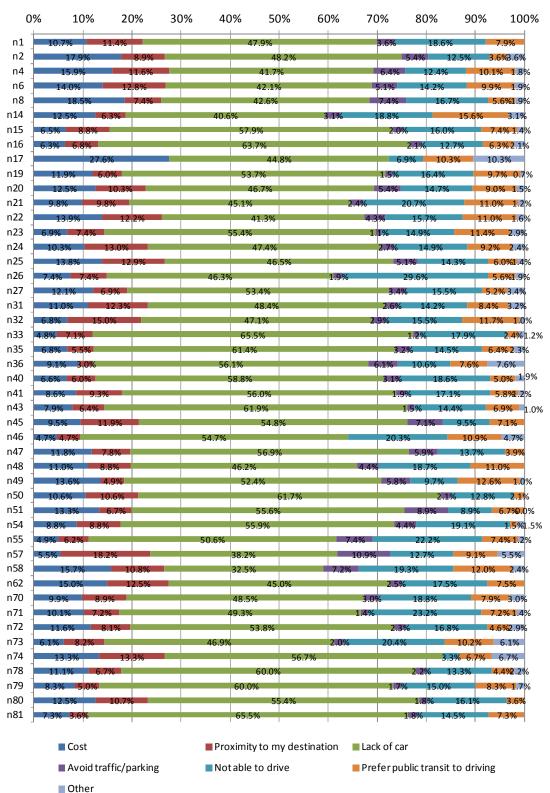


Exhibit 3.19 Reason for Riding

While lack of a car is a dominant reason for selecting NICE, it did not occur equally across all routes. Route n57 had the lowest incidence of respondents who ride because they lack access to a car (38.2 percent), while Route n81 had the highest (65.5 percent). Route n17 had the highest percentage of riders who choose NICE based on cost (27.6 percent). Route n26 had the greatest percentage of respondents who patronize NICE because they cannot drive (29.6 percent).

Those who choose public transit to avoid traffic or parking, because of proximity to their destination, or because they prefer it to driving can most likely be classified as "choice riders." Route n57 had the highest percentage of respondents riding NICE to avoid traffic or parking (10.9 percent) as well as the highest percentage who ride because of proximity to their destination (18.2 percent). Route n14 had 15.6 percent who prefer public transit to driving.

Exhibit 3.20 Reason for Riding by Route



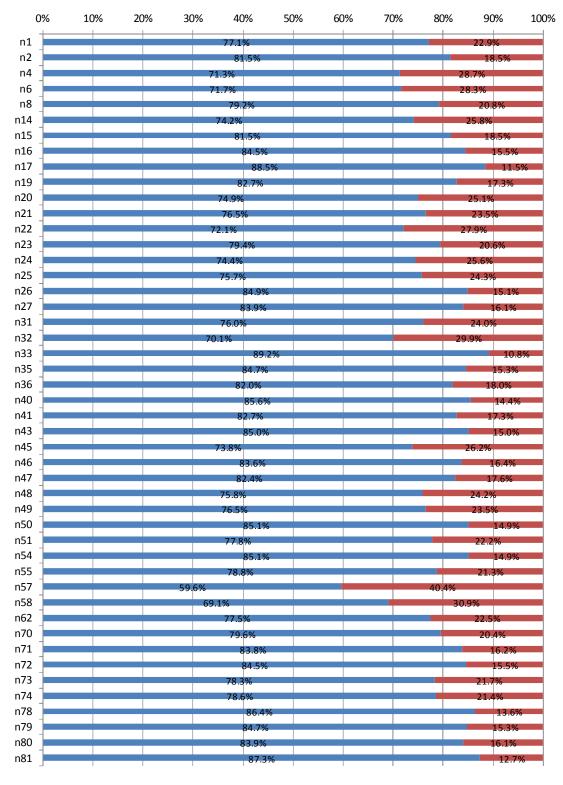
# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

To further analyze the reasons for riding NICE by individual route, we grouped respondents who ride because of cost, lack of car, or being unable to drive as "ride-dependent"; and those who ride because of proximity, to avoid traffic or parking, or personal preference as "choice riders." ("Other" responses were omitted for this data comparison.)

Route n33 had the highest percentage of respondents classified as "ride-dependent" (89.2 percent), followed by Route n17 (88.5 percent) and Route n81 (87.3 percent). Route n57 had the highest percentage of respondents classified as "choice riders" in terms of motivator (40.4 percent), followed by Route n58 (30.9 percent) and Route n32 (29.9 percent).

Exhibit 3.21 Rider Category (Based on Reason for Riding) by Route



■ Ride-dependent ■ Choice riders

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Section 2: Tell us about yourself

#### Question 10: How often do you ride NICE?

The majority of respondents (60.9 percent) indicated riding NICE at least five times a week. This is consistent with the high number of respondents indicating their primary trip purpose is "travel to work." Another 23.8 percent use the service three to four times a week. Overall, 84.7 percent of customers surveyed ride NICE at least three times a week.

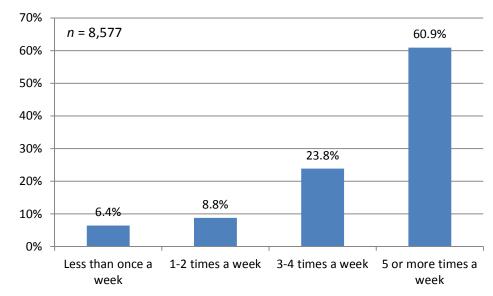
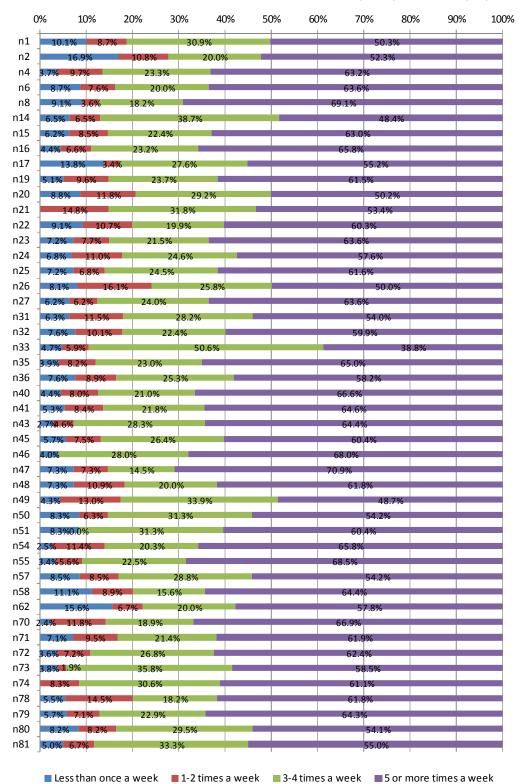


Exhibit 3.22 Frequency of Ridership

Route n33 was the only route wherein "5 or more times a week" was not the most frequently cited response. Instead, more than half of respondents indicated riding three to four times a week, while only 38.8 percent rode five or more times a week. Other routes with fairly low percentages of five-times-aweek riders were Route n14 (48.4 percent), Route n49 (48.7 percent), and Route n26 (50 percent).

Route n47 had the highest percentage of respondents riding five or more times a week (70.9 percent), followed by Route n8 (69.1 percent) and Route n55 (68.5 percent). Route n2 had the greatest percentage of respondents who indicated they ride twice a week or less (27.7 percent), followed by Route n26 (24.2 percent) and Route n62 (22.3 percent).

Exhibit 3.23 Frequency of Ridership by Route



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Frequent riders are far more likely to use the Unlimited MetroCard than those who ride fewer than five times per week. At the current NICE fare of \$2.25 per trip, an Unlimited MetroCard does not offer savings if the individual is making five round trips per week on NICE only (\$22.50, versus \$30 for a 7-Day Unlimited MetroCard). A 30-Day Unlimited MetroCard also offers no savings if used on NICE for 20 or fewer round trips in a month (\$90, versus \$112 for the pass). However, if the individual is riding more than five round trips per week, or is transferring to an MTA bus or subway, the Unlimited Pass becomes a greater value. This suggests respondents who use an Unlimited MetroCard yet only cite using NICE four or fewer times per week are likely using the card on other services as well to realize any kind of savings. The Pay-Per-Ride MetroCard is a common choice across all frequency levels, as it provides a small savings over cash regardless of how many rides are made in a week.

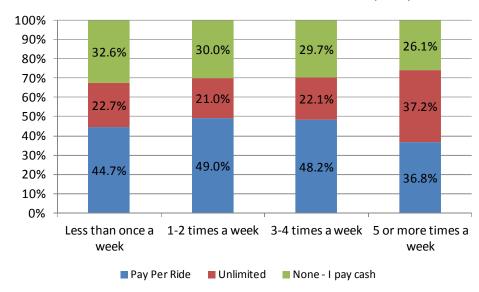


Exhibit 3.24 Fare Media vs. Frequency of Ridership

Not surprisingly, those who use NICE to travel to work and school are most likely to ride five or more times per week. In fact, few who said they were traveling to work (7.9 percent) indicated riding fewer than three times a week. By contrast, those who ride NICE to visit friends or go shopping are most likely to ride infrequently, with approximately 43 percent of respondents in these categories indicating they ride twice a week or less. School riders are also likely to ride three or four times a week, which is consistent with the schedule for a college student who may not attend classes every day and/or a part-time student.

Nearly 40 percent of those indicating healthcare or personal business as their trip purpose also indicated riding five or more times a week. This suggests such riders use NICE for more than just the trip purpose cited.

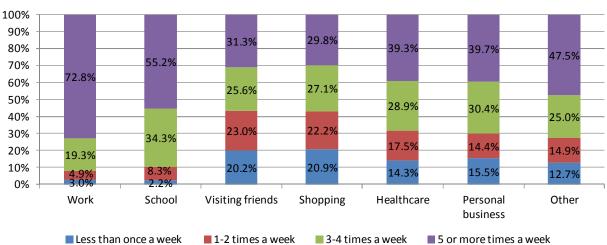
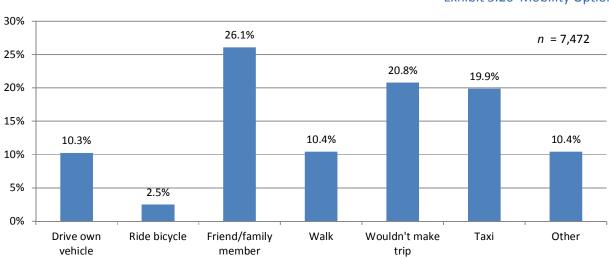


Exhibit 3.25 Frequency of Ridership versus Trip Purpose

#### Question 11: How would you have made this trip if NICE was not available?

Just 10.3 percent of respondents said they would drive their own vehicle if the NICE bus was not available. Riding with a friend or family member was the most frequently cited option (26.1 percent), followed by those who would not make the trip (20.8 percent). Nearly 21 percent said they would take a taxi. Relatively few (12.9 percent) would walk or ride a bicycle, suggesting they are traveling a longer distance than they are willing to make using active transportation modes.



**Exhibit 3.26 Mobility Options** 

Route n17 had the greatest percentage of respondents who indicated they would drive themselves (19 percent), followed by Route n58 (18.7 percent) and Route n8 (17.4 percent). Route n33 had the highest percentage of respondents who said they would ride with a friend or family member (54.9 percent), while Route n78 had the greatest percentage who would take a taxi (35.6 percent).

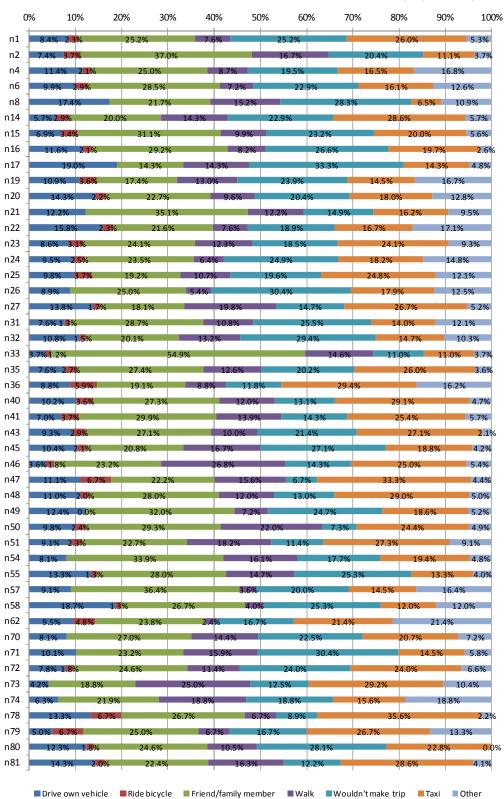
## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Routes n26 and n71 had the highest percentage of respondents who would not have made the trip (30.4 percent each), which typically indicates a lack of other mobility options. It could also indicate customers who have the option of telecommuting rather than traveling to a conventional work location, but this number is likely to be modest given the overall demographic profile of NICE riders. Routes n8 (28.3 percent) and n80 (28.1 percent) also saw robust responses in this area.

## Nassau Inter-County Express/Veolia Transportation

Exhibit 3.27 Mobility Options by Route



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Those citing a trip purpose of shopping or "other" were most likely to say they would not make the trip if NICE was not available, though not by a significant margin. Those traveling to school are most likely to ride with a friend or family member (36 percent), while those traveling to access healthcare are most likely to take a taxi (24.7 percent).

100% 5.0% 6.4% 7.0% 8.9% 9.5% 12.3% 13.6% 90% 14.4% 17.1% 24.7% 20.4% 80% 22.0% 16.0% 21.0% 70% 27.6% 22.2% 60% 19.8% 24.0% 17.9% 22.9% 28.0% 6.2% 50% 11.8% 9.3% 9.1% 14.1% 40% 13.3% 10.1% 30% 36.0% 27.4% 24.7% 27.4% 22.5% 20% 28.2% 25.3% 2.1% 11.8% 10% 12.19 0% Work School Visiting friends Shopping Healthcare Personal business Other ■ Friend/family member ■ Walk ■ Wouldn't make trip ■ Taxi ■ Other Drive own vehicle ■ Ride bicycle

Exhibit 3.28 Mobility Options vs. Trip Purpose

#### Question 12: What is your approximate annual household income?

Nearly 38 percent of respondents cited an annual household income of less than \$15,000. Depending on the size of the household, many of these individuals are at risk for being below federal poverty guidelines. Currently, \$15,510 is the poverty threshold for a two-person household.<sup>3</sup> The American Community Survey reports a mean annual household income for Nassau County as nearly \$125,000.<sup>4</sup> By contrast, 79 percent reported an income of less than \$50,000 annually. Exhibit 3.29 compares the breakdown of NICE rider incomes to those of the overall Nassau County population.

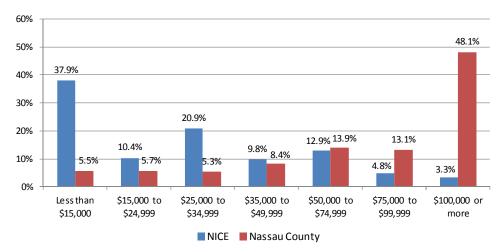


Exhibit 3.29 Annual Household Income

<sup>38</sup> 

<sup>&</sup>lt;sup>3</sup> U.S. Department of Health and Human Services, 2013 Poverty Guidelines, <u>aspe.hhs.gov/poverty/13poverty.cfm</u>. Accessed November 11, 2013.

<sup>&</sup>lt;sup>4</sup> American Community Survey 2007-2001, Nassau County, New York, <u>factfinder2.census.gov</u>. Accessed November 12, 2013.

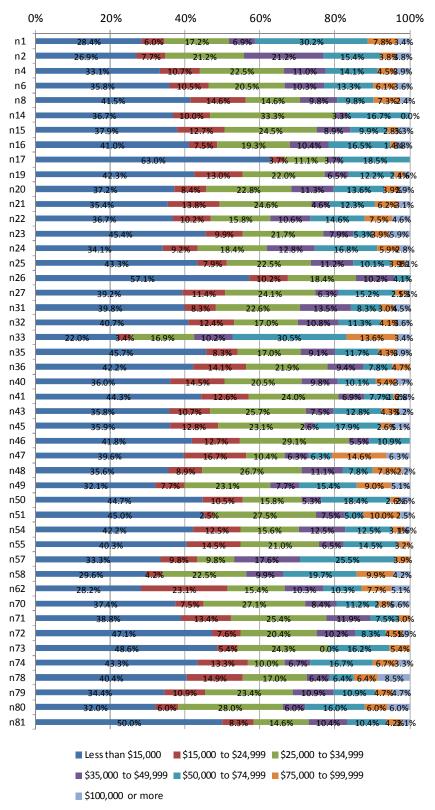
## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Minimum wage in the state of New York was \$7.25 per hour at the time of the survey, which translates to an annual salary for full-time employment of approximately \$31,000. Nassau County also has a Living Wage Law, which requires employers with which the County does business to pay employees a minimum of \$15.21 per hour (or \$13.35 if they provide benefits). While these figures may appear adequate on paper, they fail to take into account the many individuals who do not have full-time employment or who may be supporting an entire household on a single salary. This aspect of household income will be addressed fully in our analysis of Question 13.

<sup>&</sup>lt;sup>5</sup> Nassau County, New York, County Comptroller's Office, <a href="www.nassaucountyny.gov/agencies/Comptroller/Livingwage/index.html">www.nassaucountyny.gov/agencies/Comptroller/Livingwage/index.html</a>. Accessed November 13, 2013.

Exhibit 3.30 Annual Household Income by Route



#### Question 13: How many people live in your household?

The majority of respondents (74.1 percent) cited living in a household with four or fewer persons. Of those, 32 percent live in a one- or two-person household. The average household size in Nassau County is 2.96, while the average family size is 3.42 persons.<sup>6</sup> The average household size for NICE survey respondents is 3.56 persons.

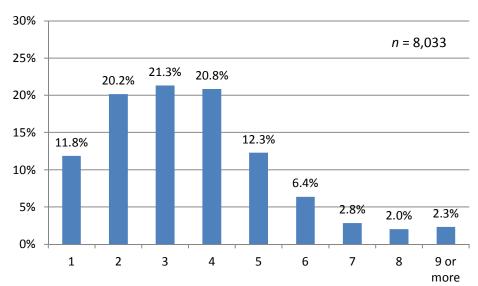


Exhibit 3.31 Household Size

To assess the likelihood of customers living below federal poverty guidelines, we compared household size to annual household income. Darker red squares indicate increased likelihood of living below the poverty line, while lighter red squares indicate individuals at risk of living in poverty. Each percentage is shown as the percentage of total respondents who answered both questions. This translates to 3,600 individuals, or 52.9 percent of the total sample, who are at risk for living below federal poverty guidelines.

<sup>&</sup>lt;sup>6</sup> American Community Survey 2007-2001, Nassau County, New York, <u>factfinder2.census.gov</u>. Accessed November 12, 2013.

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit 3.32 Household Income vs. Household Size

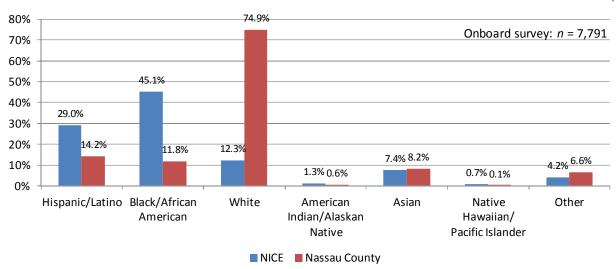
	Number of Persons in Household								
	1	2	3	4	5	6	7	8	9 or more
Less than \$15,000	5.8%	7.6%	8.0%	7.0%	3.9%	2.0%	1.2%	1.0%	1.3%
\$15,000 to \$24,999	1.4%	2.3%	2.2%	2.3%	1.2%	0.4%	0.2%	0.1%	0.2%
\$25,000 to \$34,999	2.6%	4.6%	4.5%	3.7%	2.5%	1.6%	0.7%	0.5%	0.4%
\$35,000 to \$49,999	1.0%	2.1%	2.0%	2.0%	1.4%	0.7%	0.2%	0.1%	0.2%
\$50,000 to \$74,999	1.0%	3.0%	3.2%	3.0%	1.4%	0.7%	0.4%	0.1%	0.1%
\$75,000 to \$99,999	0.5%	0.6%	1.0%	1.4%	0.7%	0.4%	0.1%	0.1%	0.1%
\$100,000 or more	0.1%	0.4%	0.7%	0.9%	0.7%	0.2%	0.2%	0.1%	0.04%

n = 6,804

#### Question 14: what is your race? (select all that apply)

Black or African-American was the most frequently selected response, cited by 45.1 percent of surveyed riders. Persons of Hispanic/Latino heritage made up another 29 percent of the survey sample. Respondents identifying themselves as White represented just 12.3 percent, while 7.4 percent identified themselves as Asian. This is in distinct contrast with the ethnic breakdown of Nassau County as a whole, wherein nearly 75 percent identified as White and just 14.2 percent and 11.8 percent identified as Hispanic/Latino and Black/African-American, respectively. Exhibit 3.33 compares the ethnic breakdown of survey respondents against the overall population of Nassau County.

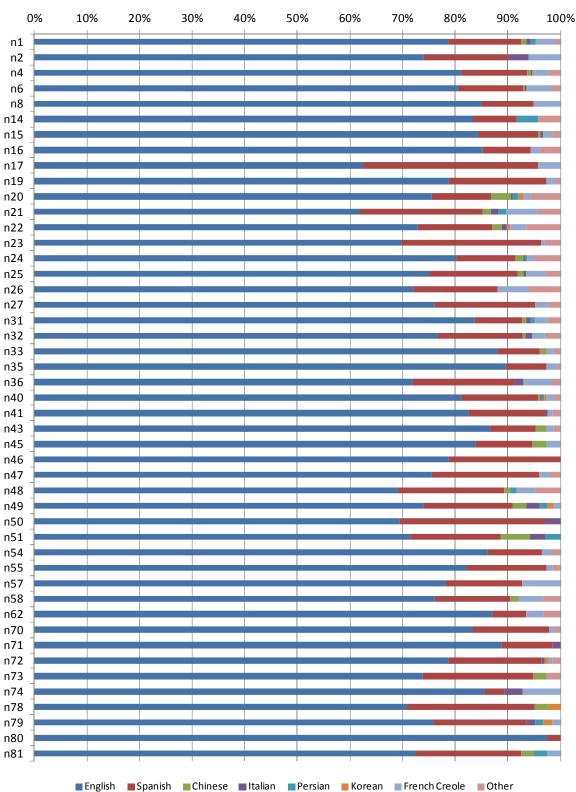
Exhibit 3.33 Rider Ethnicity<sup>7</sup>



Routes n21 and n23 had the highest concentration Hispanic/Latino respondents (41.9 percent and 41.2 percent, respectively), while Routes n55 and n43 had the highest percentage of Black/African-American respondents (61.6 percent and 58.2 percent, respectively). Route n14 had the highest percentage of American Indian/Alaskan Native respondents (7.1 percent), while Route n22 had the highest percentage of Asian respondents (20.3 percent). Route n14 had the highest percentage of "other" responses (14.3 percent).

<sup>&</sup>lt;sup>7</sup> American Community Survey 2007-2001, Nassau County, New York, <u>factfinder2.census.gov</u>. Accessed November 12, 2013.

Exhibit 3.34 Rider Ethnicity by Route



#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Question 15: Please indicate which languages are spoken in your home. (select all that apply)

Nearly 80 percent of respondents indicated speaking English at home, followed by nearly 14 percent that speak Spanish. French Creole was the only other significant language group noted (2.5 percent).

90% 79.4% n = 6,22480% 70% 60% 50% 40% 30% 20% 13.8% 10% 2.5% 2.5% 0.8% 0.5% 0.3% 0.2% 0% English Spanish Chinese Italian Persian Korean French Other Creole

Exhibit 3.35 Home Language

A more in-depth analysis of home language on a route-by-route basis is provided in Appendix D.

#### Question 16: Has a lack of proficiency in English affected your ability to use NICE?

Approximately 10 percent of respondents said a lack of proficiency in English has affected their ability to use NICE.

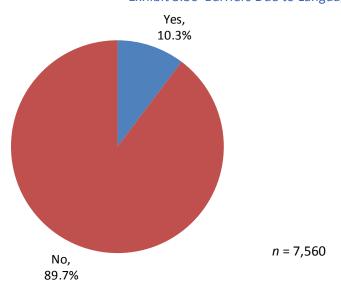


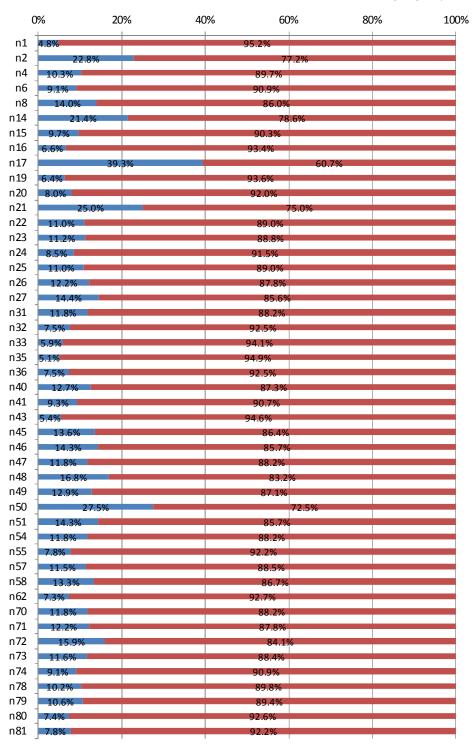
Exhibit 3.36 Barriers Due to Language

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

The relatively modest language barrier revealed in Question 16 becomes more apparent when assessed on a route-by-route basis. The lowest incidence of language barrier was seen on Route n1, where fewer than five percent of respondents cited a lack of proficiency in English being a barrier to using NICE. By contrast, nearly 40 percent of Route n17 respondents indicated a language barrier. Other routes noting significant language challenges included Route n50 (27.5 percent), Route n21 (25 percent), and Route n2 (22.8 percent).

Exhibit 3.37 Barriers Due to Language by Route



■ Lack of proficiency in English has affected ability to use NICE

■ Lack of proficiency in English has not affected ability to use NICE

Those respondents who indicated speaking Korean at home cited the greatest barriers due to language. However, it must be considered that this represents just 12 individual responses. A similar result is seen specific to Italian, which represents 20 individual responses. Spanish, on the other hand, includes more than 700 individual responses, of which 232 cited their lack of proficiency in English impacting their ability to use NICE. While NICE currently provides a Spanish version of its website via Google Translate, this can be problematic to some users who must navigate to the appropriate page before utilizing the translation feature. Other than this online feature, it does not appear NICE presents its service information collateral in other languages. NICE should consider a more user-friendly Spanish website, particularly if language needs do not warrant printed materials in other languages.

Respondents who indicated speaking French Creole at home cited the least difficulty in utilizing NICE services.

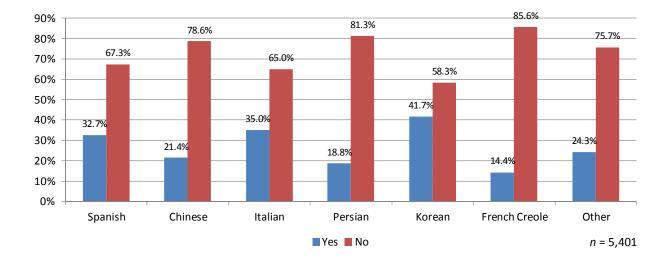
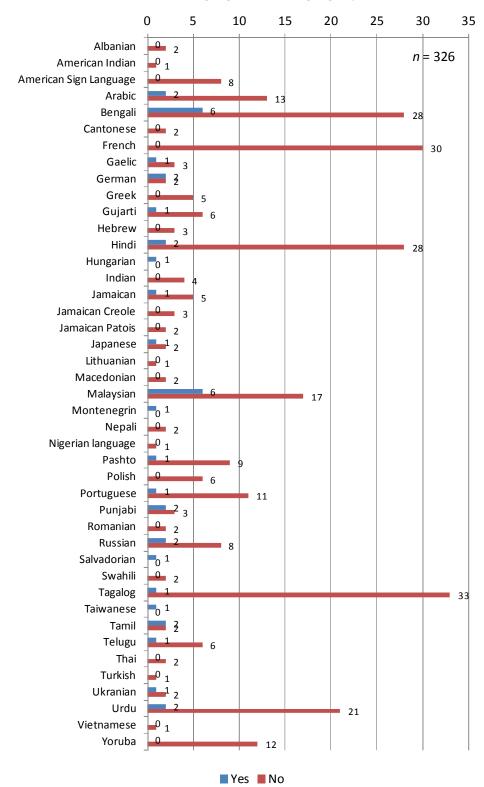


Exhibit 3.38 Barriers Due to Language vs. Language Spoken at Home

We analyzed the "other" responses as well to identify any significant language barriers. Bengali and Malaysian had the most individuals citing difficulties using NICE due to a lack of proficiency in English (6 responses each). In many cases, none of the respondents citing a particular language indicated any problems using NICE, which suggests that many of these riders are sufficiently proficient in English despite speaking another language at home.

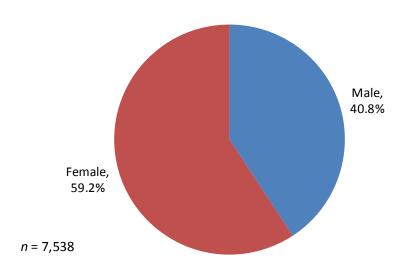
Exhibit 3.39 Barriers Due to Language versus Language Spoken at Home (Other)



#### Question 17: What is your gender?

Responses skewed toward females, who represented 59.2 percent of the sample. The population of Nassau County as a whole also skews slightly toward females, though not to the same degree (females make up 51.6 percent of Nassau County residents).

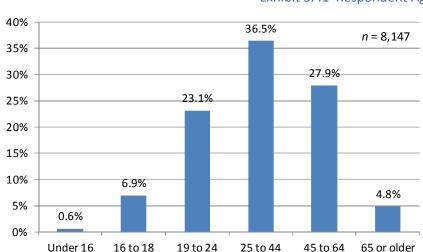
Exhibit 3.40 Respondent Gender



#### Question 18: What is your age?

Adults age 25 to 44 made up the largest single response group (36.5 percent). Persons age 19 to 24 also comprised a significant portion of those surveyed (23.1 percent), especially given the relatively small range of ages it contains. Another 27.9 percent of respondents cited being age 45 to 64. Relatively few respondents indicated they were 65 years of age or older (4.8 percent) or under age 19 (7.5 percent).

Exhibit 3.41 Respondent Age



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Question 19: What is your home ZIP code?

Not surprisingly, nearly three-quarters of respondents cited a Nassau County ZIP code with relation to their home location. Eighteen percent indicated a Queens County home location, while 2.6 percent hailed from Kings County, and just under two percent from Suffolk County.

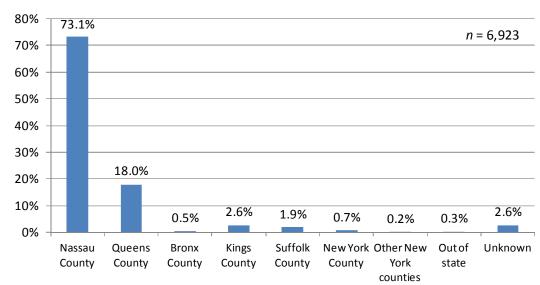
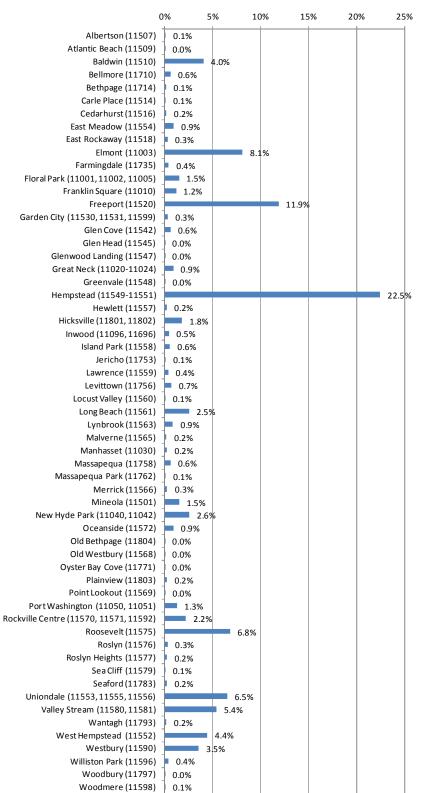


Exhibit 3.42 Home ZIP Code (All)

The three ZIP codes comprising Hempstead (11549, 11550, and 11551) were the most cited of all Nassau County ZIP codes (22.5 percent). Other notable concentrations of survey respondents included Freeport (11520; 11.9 percent), Elmont (11003; 8.1 percent), Roosevelt (6.8 percent), and Uniondale (11553, 11555, and 11556; 6.5 percent combined).

**Final Report** 

### Exhibit 3.43 Home ZIP Code (Nassau County)



## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Question 20: Are you employed?

Nearly 80 percent of respondents indicated being employed at least part-time, which is consistent with the high percentage of riders traveling to or from work. Fewer than 17 percent said they were not employed, which could include students and homemakers as well as those looking for work.

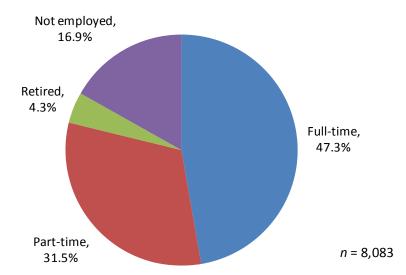
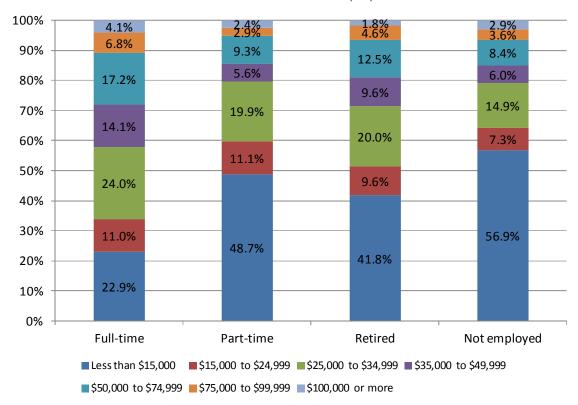


Exhibit 3.44 Respondent Employment Status

Not surprisingly, those who indicated being employed full-time reported higher incomes than those who worked part-time or were retired or not employed. More than 66 percent of full-time employees reported an annual household income of \$25,000 or greater, compared to 40.1 percent of part-time employees, 48.5 percent of retired persons, and 35.8 percent of those who are not employed. Nearly 57 percent of those who are not employed cited an income of less than \$15,000 per year.

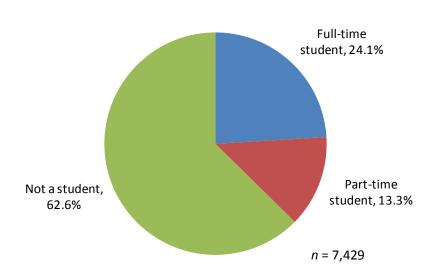
Exhibit 3.45 Employment Status vs. Household Income



### Question 21: Are you a student?

Slightly more than 37 percent of respondents said they were either full- or part-time students.

Exhibit 3.46 Student Status



#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Not surprisingly, the incidence of being a full-time student is inversely proportional to age. More than 90 percent of those age 18 and under cited being either part-time or full-time students. This number decreased to 68.7 percent for those age 19 to 24, then dropped to 18.6 percent for those age 25 and older. This is consistent with students traditionally attending college in their late teens and early twenties, then transitioning to employment as they get older. It is important to note that not all students are within the traditional student age range, however. More than 230 respondents age 45 and older cited being full- or part-time students as well.

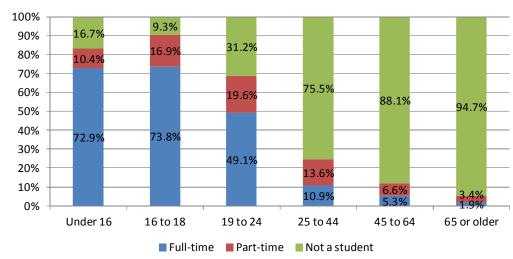


Exhibit 3.47 Student Status vs. Age

The majority of full-time students indicated being employed part-time or not employed. Fewer than 20 percent of full-time students also work full-time. Part-time students were nearly equally likely to work full-time or part-time. Only 12.7 percent of those who said they were not a student indicated not being employed.

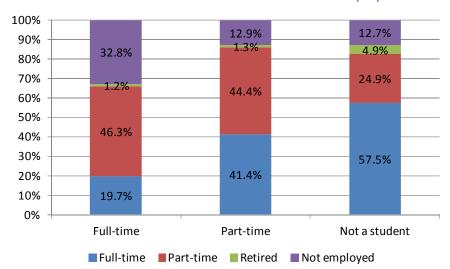
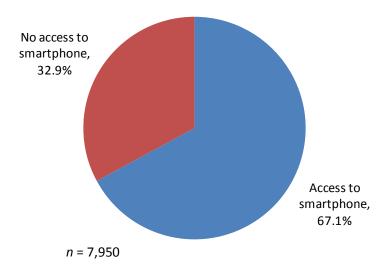


Exhibit 3.48 Student Status vs. Employment Status

Question 22: Do you own or have access to a smartphone?

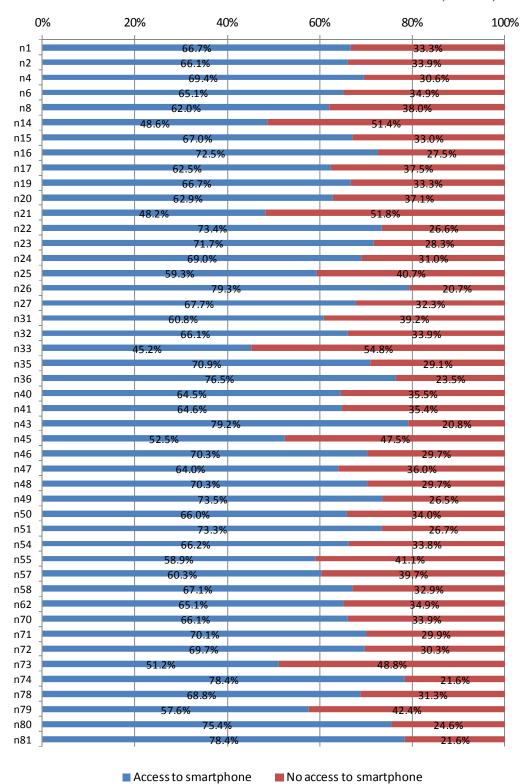
More than two-thirds of respondents indicated having access to a smartphone.

Exhibit 3.49 Access to Smartphone



As has been noted in prior questions, overall results are not necessarily indicative of all routes. With regard to smartphones, several routes stand out with respect to respondent access to the devices. Route n33 has the lowest incidence of smartphone access (45.2 percent), followed by Route n21 (48.2 percent) and Route n14 (48.6 percent). This indicates that while smartphone informational features are likely to benefit a significant portion of the NICE ridership, they should not supplant more traditional means of communication and service information channels.

Exhibit 3.50 Access to Smartphone by Route



## Section 4

# **Title VI Analysis**

In conducting additional analysis specific to Title VI, we developed maps of key populations overlaid with NICE routes. This allowed us to identify locations in Nassau County that may lack transit service as well as identify "minority routes" which must be kept in mind before any service changes or route development are made. These key populations include minority ethnicities, low-income individuals, those with no access to a personal vehicle, seniors, and youth.

#### **Minority Populations**

Hispanic/Latino populations are primarily clustered around transit lines. There is one modest concentration in the far northeast portion of the county (Oyster Bay) with no NICE transit service, although that area is served by the Long Island Railroad (LIRR). Other key concentrations are located in or near Westbury, Hempstead, Plandome Manor, Thomaston, Freeport, Hewlett Bay Park, Inwood, and Long Beach. Nearly all routes serve one or more census blocks that include not less than 22 percent individuals identifying themselves as Hispanic/Latino. (See Exhibit 4.1.)

Black/African-American populations are primarily concentrated in central Nassau County (Hempstead, Freeport, Lynbrook, Garden City, and Westbury) and far west Nassau County (Elmont). A majority of the routes in the southern portion of the county travel through one or more census block with a significant Black/African-American population. (See Exhibit 4.2.)

Asian populations are primarily concentrated in the northern half of the county, with populations more spread out and few pockets of high concentrations of persons of Asian descent. These denser pockets are comprised of census blocks in Hicksville, New Hyde Park, West Hempstead, Franklin Square, and Valley Stream. Two areas in eastern Nassau County have an absence of NICE service – Muttontown and Syosset (although Syosset is served by LIRR). The majority of the routes in the northern portion of the county travel through one or more census block with a significant Asian population. (See Exhibit 4.3.)

American Indian/Alaskan Native populations saw modest concentrations primarily clustered around transit lines. These concentrations are located in or near Williston Park, Hicksville, Westbury, Baldwin, Lynbrook, Westwood, Island Park, and Long Beach. There is one modest concentration in the far northeast portion of the county (east of Jericho) that is not currently served by NICE. NICE routes serving the most densely concentrated areas of American Indian/Alaskan Native individuals include Routes n2/n8, n4, n15, n22, n23, n25, n36, n41, n49, n50, and n62.(See Exhibit 4.4.)

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

There are no significant concentrations of persons identifying themselves as being Native Hawaiian/Pacific Islander in Nassau County. Small low-density pockets exist in the vicinity of New Hyde Park and Locust Valley. (See Exhibit 4.5.)

Other minority populations (those who indicated being something other than those cited above on the 2010 census) are loosely concentrated in northern and central Nassau County, including Sea Cliff, Plandome Manor, Thomaston, Hempstead, Westbury, and Freeport. (See Exhibit 4.6.)

While White is not a minority population, the map of White population serves to illustrate areas where the "majority" ethnicity is not dominant. Specifically, these areas include Elmont, Hempstead south to Freeport, Lynbrook, and Westbury. (See Exhibit 4.7.)

#### **Low-Income Populations**

Low-income residents are primarily clustered around transit lines. Key areas with a more dense concentration include Plandome Manor, Thomaston, Westbury, Hempstead, and Freeport. There are several modest concentrations in the far northeast portion of the county (primarily the Upper Brookville area) that currently is not served by NICE. Nearly all routes serve one or more census blocks that includes a 4.6 percent or greater concentration of individuals considered to be low-income. (See Exhibit 4.8.)

#### **Senior Populations**

While modest senior populations are spread throughout Nassau County, the greatest concentrations are located in Bethpage, Woodbury, North Hills, Port Washington, Locust Valley, and Uniondale. The majority of these areas are in relatively close proximity of a NICE route, although population concentrations in Oyster Bay and Laurel Hollow are not served by NICE. Oyster Bay is served by the Long Island Railroad, however. (See Exhibit 4.9.)

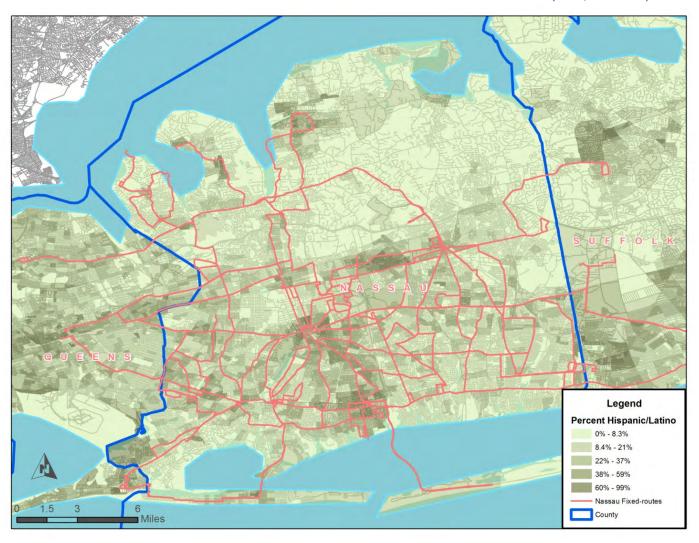
#### **Youth Populations**

Youth populations are spread across Nassau County, with no real dominant areas of concentration. Every NICE route serves one or more census block with a youth population of at least 17 percent. (See Exhibit 4.10.)

#### **Transportation-Disadvantaged Populations**

Not surprisingly, each concentration of individuals lacking access to a person vehicle is located in close proximity to transit. Key concentrations include Westbury, Hempstead, East Meadow, Baldwin, Freeport, Rockville Centre, Lynbrook, and Long Beach. (See Exhibit 4.11.)

Exhibit 4.1 Hispanic/Latino Population



## **Nassau Inter-County Express/Veolia Transportation**

Exhibit 4.2 Black/African-American Population

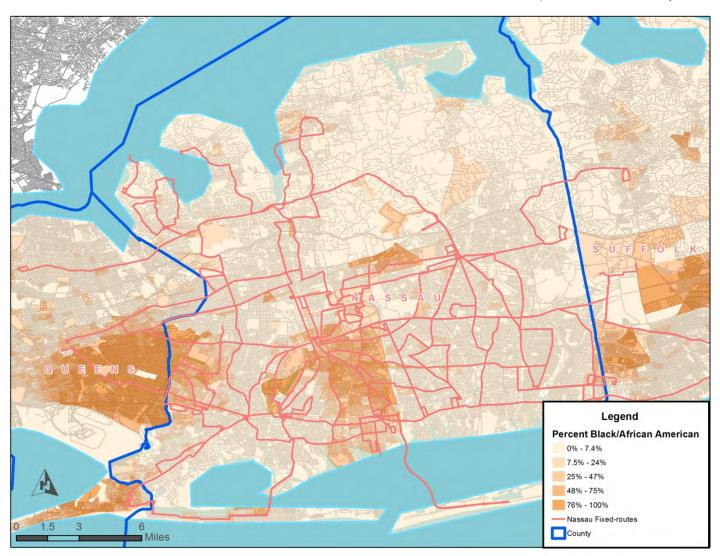
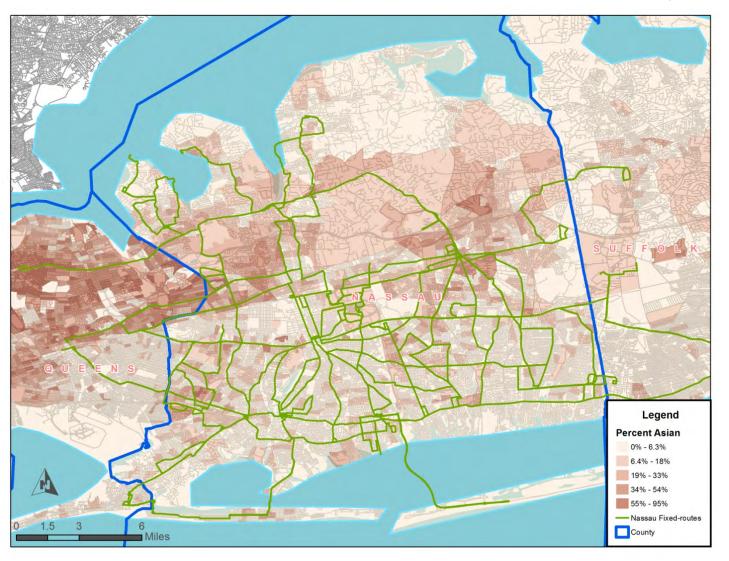


Exhibit 4.3 Asian Population



## **Nassau Inter-County Express/Veolia Transportation**

Exhibit 4.4 American Indian/Alaskan Native Population

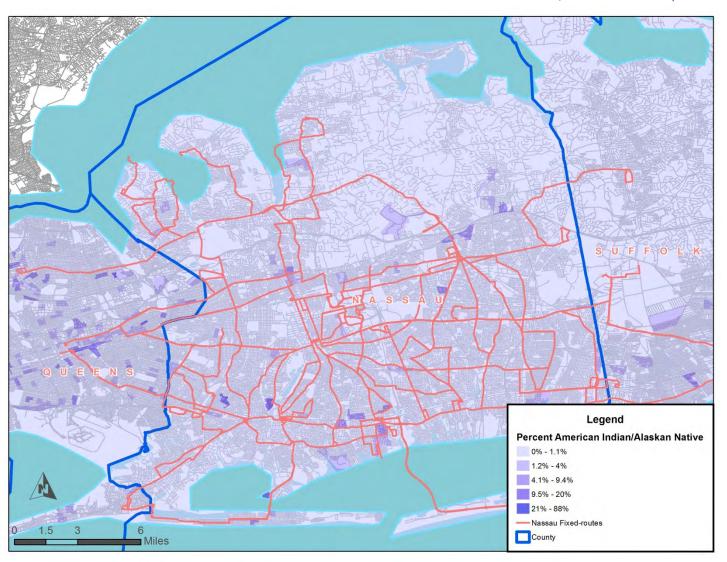
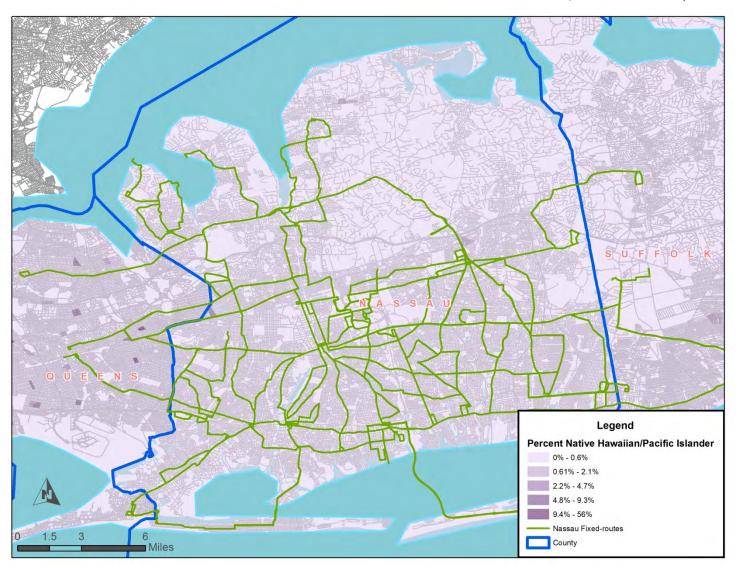


Exhibit 4.5 Native Hawaiian/Pacific Islander Population



## **Nassau Inter-County Express/Veolia Transportation**

**Exhibit 4.6 Other Minority Populations** 

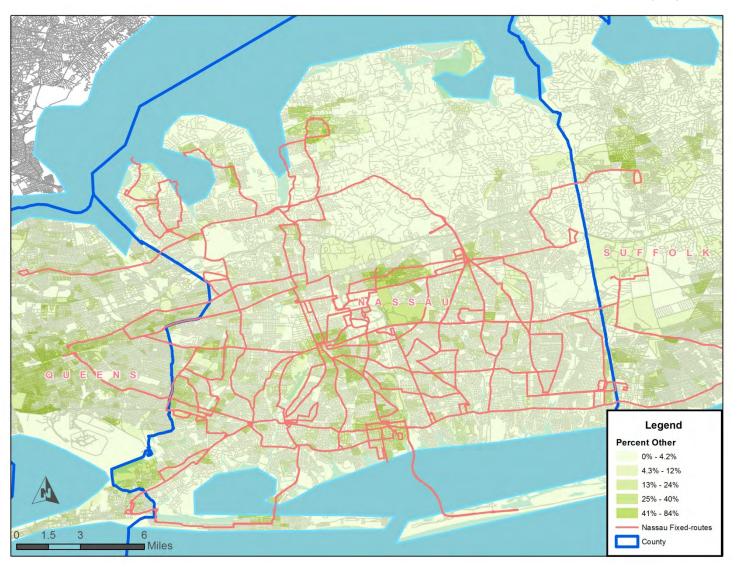
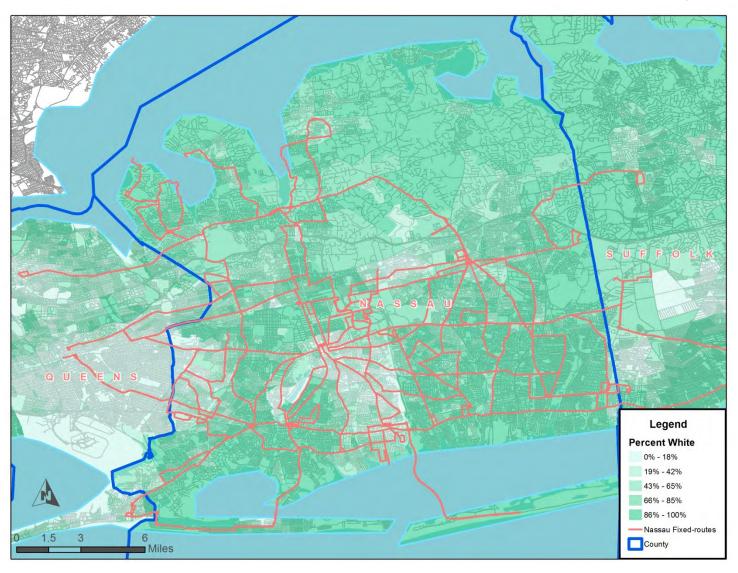
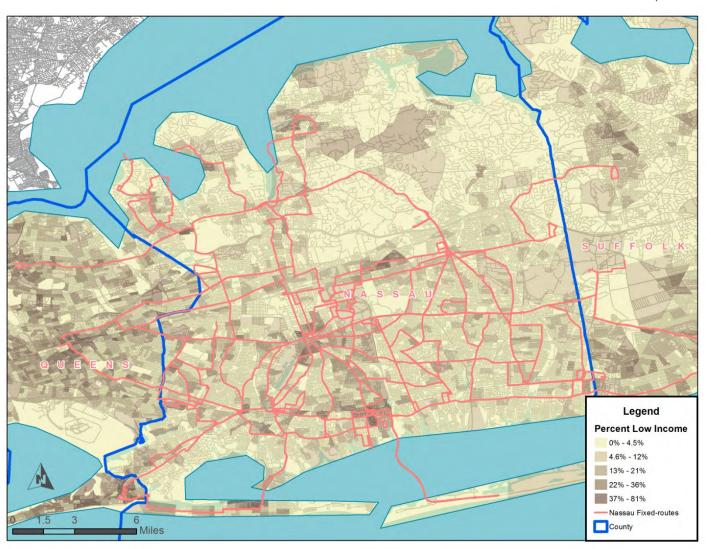


Exhibit 4.7 White Population



## **Nassau Inter-County Express/Veolia Transportation**

Exhibit 4.8 Low-Income Population



## Nassau Inter-County Express/Veolia Transportation

Exhibit 4.9 Senior Population

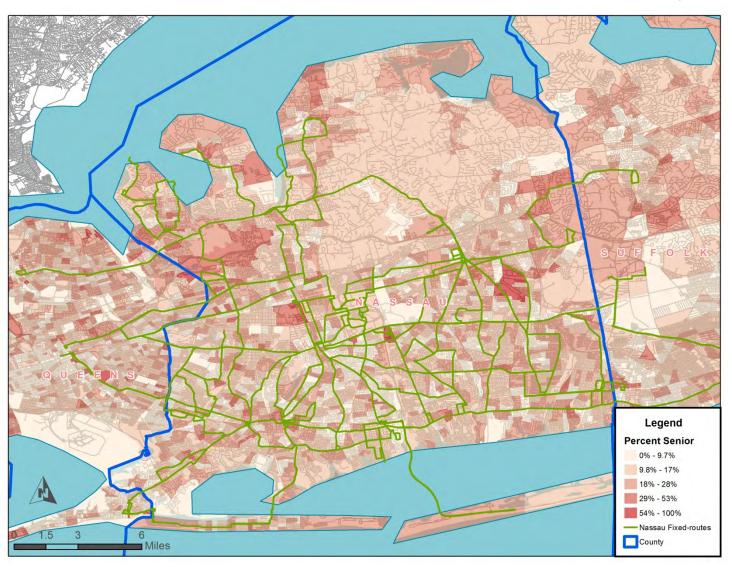


Exhibit 4.10 Youth Population

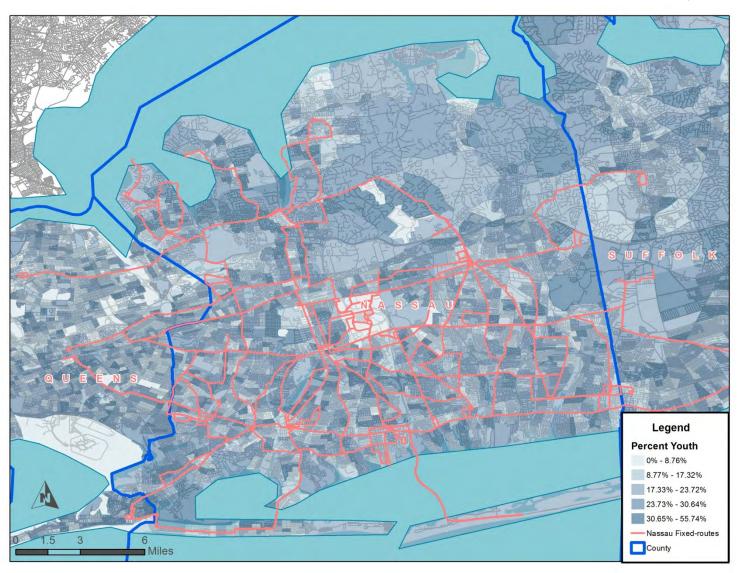
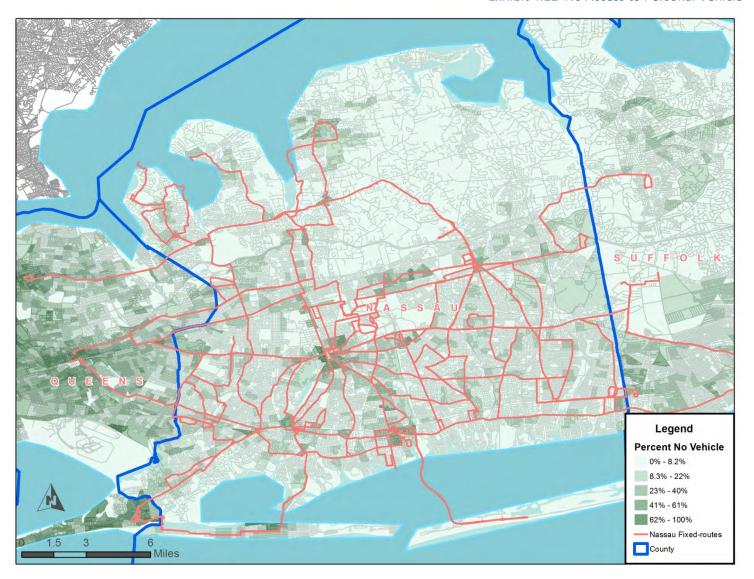


Exhibit 4.11 No Access to Personal Vehicle



Nassau Inter-County Express/Veolia Transportation

**Final Report** 

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Nassau Inter-County Express/Veolia Transportation Final Report

# Appendix A

# **Survey Instruments**

On the following pages are the survey instruments used in the 2013 Onboard Transit Survey. Included is the English survey as well as translations into Spanish, Chinese, Farsi, Italian, Korean, and Haitian Creole. Alternate language surveys were color-coded to facilitate distribution by surveyors. An image of the language card used by surveyors to identify non-English languages during the survey is included as well.

**Nassau Inter-County Express/Veolia Transportation** 

**Final Report** 

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#### **Nassau Inter-County Express/Veolia Transportation**

	t Rider Survey
Section 1: Tell us about THIS trip	Section 2: Tell us about yourself
What route are you telling us about today?  1 Date: 2 / /	10. How often do you ride NICE? □1 Less than once a week □3-3-4 times a week □3-4 times a week □4-5 or more times a week
Time: a AM / PM  Where did you board the bus for this trip? Please provide the nearest cross streets and/or a nearby landmark (such as "Hillside Ave & Cherry Lane" or "Nassau Community College").	11. How would you have made this trip if NICE was not available?  □₁ Drive own vehicle □₂ Friend/family member □₂ Wouldn't make trip □₂ Other (specify)
Cross-streets: 1 and 2 Landmark: 8 Where will you get off the bus for this trip? Please provide the nearest cross streets and/or a nearby landmark. Cross-streets: 1 and 2	12. What is your approximate annual household income?  □₁Less than \$15,000 □₂\$15,0000 to \$24,999  □₃\$25,000 to \$34,999 □₄\$35,000 to \$49,999  □₅\$50,000 to \$74,999 □₆\$75,000 to \$99,999  □γ\$100,000 or more  13. How many people live in your household?  □₁1 □₂2 □₃3 □₄4 □₅5 □₆6  □ <sub>7</sub> 7 □ <sub>8</sub> 8 □₅9 or more
Landmark: 3  Does this trip include a transfer?  □1 Yes – indicate to/from: □ Another NICE bus (which route?) □ Long Island Railroad □ MTA bus	14. What is your race? (select all that apply)  □₁ Hispanic/Latino □₂Black/African American □₃White □₄American Indian/Alaskan Native □₅Asian □₆ Native Hawaiian/Pacific Islander □₆ Other (specify)
☐ MTA subway (which line?) ☐ Suffolk County Transit ☐ Long Beach Transit ☐ Huntington Area Rapid Transit ☐ Other (specify)	15. Please indicate which languages are spoken in your home (select all that apply) □₁English □₂Spanish □₃Chinese □₃Italian □₅ Persian □₆ Korean □¬French Creole □₆Other (specify)
□ <sub>2</sub> No  What MetroCard product do you typically use? □ <sub>1</sub> Pay Per Ride □ <sub>2</sub> Unlimited □ <sub>3</sub> None – I pay cash	Has a lack of proficiency in English affected your ability to use NICE? □₁Yes □₂No  What is your gender? □₁Male □₂Female
How did you get to the bus stop for this trip?  □₁ Walked more than 4 blocks □₂ Walked 4 blocks or less □₃ Drove self □₅ Transfer from bu s/train □₂ Other (specify)	18. What is your age? □1 Under 16 □216 to 18 □319 to 24 □425 to 44 □545 to 64 □655 or older  19. What is your home zip code? 20. Are you employed?
How will you travel to your destination once you get off this bus?  □¹ Walk more than 4 blocks □² Walk 4 blocks or less □³ Drive self □⁵ Transfer to bus/train □⁵ Get picked up	$\Box_1$ Full-time $\Box_2$ Part-time $\Box_3$ Retired $\Box_4$ Not employed  21. Are you a student? $\Box_1$ Full-time $\Box_2$ Part-time $\Box_3$ Not a student
□ <sub>7</sub> Other (specify)	22. Do you own or have access to a smartphone?  □₁Yes □₂No  Thank you for your participation!
What is your primary reason for choosing NICE for this trip?  □₁Cost □₂Proximity to my destination □₃Lack of car □₄Avoid traffic/parking □₅Not able to drive □₅Prefer public transit to driving □₁Other (specify)	Optional: Your name Phone/email

#### Nassau Inter-County Express/Veolia Transportation

	Encuesta de	e Pasajero 2013
	Sección 1: Díganos sobre ESTE viaje	Sección 2: Díganos sobre usted mismo
1,	¿De qué ruta nos cuenta hoy?	10. ¿Con qué frecuencia viaja en NICE?  □₁ Menos de una vez por semana □₂1-2 vece spor semana □₃3-4 vece spor semana □₄5 o má svece spor semana
	Fecha:/ / Hora:	11. ¿Cómo viajaría si NICE no fuera disponible?
2.	¿Dónde abordo el autobús para este viaje? Indique las calles transversales más cercanas y / o un punto de referencia cercano (como "Hill side Ave & Cherry Lane" o "Nassau Community	□1 Manejaría mi vehículo □2 En bicicleta □3 Viajaría con amigo/familiar □4 Caminará □5 No haría el viaje □5 Taxi □7 Otro (especifique)
	College").  Cruce de calles: 1	12. ¿Aproximadamente cuales son los ingresos anuales de su
	Y 2	familia? □₁Menos de \$15,000 □₂\$15,0000 a \$24,999
	Monumento: 3	□ <sub>3</sub> \$25,000 a \$34,999 □ <sub>4</sub> \$35,000 a \$49,999
3.	¿Dónde se va a bajar del autobús para este viaje? Indique las calles transversales más cercanas y / o un punto de referencia	□ <sub>5</sub> \$50,000 a \$74,999 □ <sub>6</sub> \$75,000 a \$99,999 □ <sub>7</sub> \$100,000 o más
	cercano.	13. ¿Cuántas personas viven en su hogar?
	Cruce de calles: 1	$\Box_1 1  \Box_2 2  \Box_3 3  \Box_4 4  \Box_5 5  \Box_6 6$
	Y 2	□ <sub>7</sub> 7 □ <sub>8</sub> 8 □ <sub>9</sub> 9 o más
	Monumento: 3	14. ¿Cuál es su raza? (seleccione todos los que apliquen)
4.	¿Este viaje incluye una transferencia? □₁ Sí – indique donde o/a donde □ Otro autobús NICE (¿Cuál ruta?) □ Long Island Railroad	□1 Hispano/Latino □2 Negro/Afro Americano □3 Blanco □4 Indio Americano/Nativo de Alaska □5 Asiático □6 Otro (especifique)
	<ul> <li>□ Autobú s MTA</li> <li>□ Metro MTA (¿Cuál línea?)</li> <li>□ Suffolk County Transit</li> <li>□ Long Beach Transit</li> <li>□ Huntington Area Rapid Transit</li> <li>□ Otro (especifique)</li> </ul>	<ul> <li>15. Por favor, indique qué idiomas se hablan en su hogar (seleccione todas los que apliquen).</li> <li>□₁ Ingles □₂E spañol □₃ Chino □₄ Italiano □₅ Pérsico □₅ Coreano □₂ Criollo Francés □₃ Otro (especifique)</li> <li>16. ¿La falta de suficiencia en inglés ha afectado su capacidad para</li> </ul>
	□ <sub>2</sub> No	utilizar NICE? □1Sí □2No
5.	¿Cuál producto de MetroCard utiliza típicamente?  1 Pay Per Ride  3 Ningúno – pago en efectivo	17. ¿Cuál es su género? $\square_1$ Hombre $\square_2$ Mujer 18. ¿Cuál es su edad?
6.	¿Cómo llego a la parada de autobús para este viaje?	$\Box_1$ Menor de 16 $\Box_2$ 16 a 18 $\Box_3$ 19 a 24 $\Box_6$ 25 a 44 $\Box_5$ 45 a 64 $\Box_6$ 65 o mayor
	□₁ Caminé más de 4 cuadras □₂ Caminé 4 cuadras o menos □₃ Manejé solo □₄ En bicicleta	19. ¿Cuál es el código postal de su residencia?
	□5 Transferencia de otro autobú s/tren □6 Dejado en la parada □7 Otro (especifique)	20. ¿Tienes empleo actualmente? □₁Tiempo completo □₂Tiempo parcial □₃Retirado □₄No tengo empleo
7.	¿Cómo llegará a su destino después de bajarse del autobús? □1 Caminaré más de 4 cuadras □2 Caminaré 4 cuadras o menos	21. ¿Es usted estudiante? □₁Tiempo completo □₂Tiempo parcial □₃No soy estudiante
	□ <sub>3</sub> Manejaré solo □ <sub>4</sub> En bicideta □ <sub>5</sub> Transferencia a otro autobús/tren □ <sub>6</sub> Recogido en la parada □ <sub>7</sub> Otro (especifique)	22. ¿Tiene un teléfono inteligente (Smartphone), o tiene acceso a uno? □₁Sí □₂No
8.	¿Cuál es el propósito de su viaje? □₁Trabajo □₂E scuela □₃Visitando amigo s □₄ Ir de compras □₅ Cuidado médico □₅ Negocios personales	¡Gracias por su participación!
	□ <sub>7</sub> Otro (especifique)	Su nombre
9.	¿Por qué e scogió NICE para este viaje? □₁Costo □₂Proximidad a mi destino	Teléfono/email Toda la información se mantendrá confidencial.

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

		sit Rider Survey
		913 年交通调査 第3 部分 关于你自己
	第1部分:关于本次出行	第 2 部分:关于你自己
à	您走的是哪条路线?	10. 您多久搭乘一次 NICE? □1 每周不到一次 □2 每周 1-2 次 □3 每周 3-4 次 □4 每周 5 次或更多
	日期:2/	11. 如果不能搭乘 NICE,您会怎么出行?
	时间:。	n, 自己开车 n。骑自行车
	十字路口:1	12. 您的家庭年收入大概是多少?
	与 <u>,</u>	□₁低于\$15000 □₂\$15,0000 - \$24,999 □₃\$25,000 - \$34,999 □₄\$35,000 - \$49,999 □₅\$50,000 - \$74,999 □₅\$75,000 - \$99,999
	你会在哪里下车?请提供最近的十字路口和/或附近的地标。	□5550,000 - \$74,999 □5575,000 - \$99,999 □7\$100,000 及以上
	十字路口:1	13. 您家里有几口人?
	地标:3	$\Box_1 1  \Box_2 2  \Box_3 3  \Box_4 4  \Box_5 5  \Box_6 6$
	本次出行要转车吗?	□ <sub>7</sub> 7 □ <sub>8</sub> 8 □ <sub>9</sub> 9及以上 <b>14.</b> 您是什么人种? (请选择所有符合的选项)
	□ 是 - 清标明去时/来时: □ 另一辆 NICE 巴士 (哪条路线?) □ 长岛铁路 □ MTA 巴士 □ MTA 也铁 (哪条线?)	□1 西班牙裔/拉丁裔     □2 黑/非裔美国人       □3 白人     □4 美洲印第安人/阿拉斯加原住民       □5 亚裔     □6 夏威夷土著/太平洋岛民       □6 其它(请具体说明)       15. 您家使用哪种语言(请选择所有符合的选项)
	□ 萨福克(Suffolk) □ 长滩(Long Beach) 交通线 □ 亨廷顿(Huntington) 地区快速交通 □ 其它(请具体说明)	D1 英语     D2 西班牙语     D3 汉语       D4 意大利语     D5 波斯语     D6 韩语       D7 法语克里奥尔语     D8 其它(请详细说明)
	口2否	<b>16.</b> 英语不够熟练是否影响到您使用 NICE? □₁ 是 □₂ 否
•	您通常使用哪种 MetroCard? ロ1接次付费卡 ロ2期限内无限乘坐卡 ロ3无,我使用现金	v. 您的性别是? 口1男性 口2女性
•	您如何到达巴士站? □1步行超过 4个街区 □2步行短于 4个街区 □3自己开车 □4	<ul> <li>18. 您的年龄是?         □₁16 岁以下 □₂16-18 □₃19-24         □₄25-44 □₅45-64 □₅65 及以上</li> <li>19. 您的邮编是? ₁</li> <li>20. 您有工作吗?</li> </ul>
	您下车后会如何到达目的地?  □1步行超过 4个街区  □3自己开车  □5转乘巴士/火车  □7其它(请具体说明)	□1全职 □2兼职 □3 已退休 □4无业  21. 您是学生吗? □1全日制 □2半工半读 □3 不是学生  22. 您有或可以使用智能手机吗?
	出行的主要目的是什么?	□1是 □2否
	□1工作 □2学校 □3访友 □4购物 □5医疗 □6个人业务 □7其它(请具体说明)	感谢您的参与!
	您选择 NICE 的主要原因是什么? 口,费用	选 <b>择填</b> 写:: 姓名
	口3没有私家车 口4避免堵车/停车	电话/邮箱
	□5 自己不能开车 □5 比起开车更喜欢公共交通	母 呵/ 呵/相

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DICE NASSAU INTER-COUNTY EXPRESS تظرسنجی از استفاده کنندگان از وسایل حمل و نقل عمومی-2013	FARSI
بخش 1: درباره ۱۰ این ۱۰ سفر بخش 2: درباره ماش	
شما درباره چه مسیری است؟ . هر چند وقت یک بار از NICE استفاده میکنید؟ □ میکنر از یک بار در هفته . □ 1-2 بار در هفته □ 3-4.2 در از یک بار در هفته	1
11. اگر به NICE دسترسی نداشکید، چگونه این سفر را کرتیب میدادید؟	برای این سفر نز دیک به خو Nassau") ر
12. به طور تگریبی، درآمد سالانه خانواده شما چقدر است؟  □ کمتر از \$15,0000 □ \$24,999\$ \$1\$ \$25,0000 □ \$24,999\$ \$1\$ \$49,999\$ \$25,000 □ \$2	ئقاطع: <sub>1</sub> و و مكان شلخصر در ادر سفر ك
ود را ذکر کنید. 13. چند نفر در منزل شما زندگی میکنند؟ 14. عادی عادی اور در منزل شما زندگی میکنند؟ 15. عادی عادی اور در منزل شما زندگی میکنند؟ 20. عادی عادی اور در منزل شمند	نز دیک به خو تقاطع: <sub>1</sub>
الله موارد مرتبط را انتخاب كنيد) الما انتقال ميشود؟  ال زرا مشخص كنيد:  ال زرا مشخص كنيد:  ال زرا مشخص كنيد:  ال وسقيد پوست مريكايي/بومي آلاسكا  الويوس NICE بيگر (كذام مسير ؟  عن لانگرايند  المياني الهارين الياني الهانوس آرام  عن لانگرايند  المياني الهارين الهانوس آرام  عن لانگرايند  المياني المياني الهانوس آرام  المياني المياني الهانوس آرام	آیا این مفر ش <sub>1</sub> بله – به/ا 1 یک 1 راهاًه
2.00 ( $2.00$ ( $2.00$ ( $2.00$ ) $2.00$ ( $2.00$ ) $2.00$ ( $2.00$ ) $2.00$ ( $2.00$ ) $2.00$ ( $2.00$ ) $2.00$ ) $2.00$ ( $2.00$ ) $2.00$ ) $2.00$ ( $2.00$ ) $2.00$ ) $2.00$ ) $2.00$ ( $2.00$ )	□ مئر و □ ئر ادز □ ئر ادز □ ئر ادز
. (عمو عليه)	ں سپر ⊒2 خیر
ام محصول MetroCard استفاده می گلید؟ بر اساس سفر $_{\mathbb{Z}}$ تامحدود $_{17}$ جنسیت شما؟ $_{\mathbb{Z}}$ مذکر $_{\mathbb{Z}}$ موتث	
ر چگونه به ایستگاه اتوپوس رسیدد؟ $_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{1}}}}}}}}$	برای این سفر □ با پیادهرو
ر/قطار تن باخودروی دیگران 20. اواشاطی هستید؟	ے با بودہرو □ با خودرو □ با انوبوس □ ساہر (نکر
21. آیا دانشجو هستید؟ $-1.$ آیا دانشجو هستید؟ $-1.$ آیا دانشجو هستید؟ $-1.$ آیا دار ای تافن جو قت $-1.$ دانشجو نیستم $-1.$ ممبری با طول بیش از 4 بلوک $-1.$ آیا دار ای تافن جو شمند هستید با به تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟ $-1.$ آیا دار ای تافن جو شمند دسترسی دار بد؟	پس از بیاده ش □ <sub>1</sub> بیادهروی
این سفر چیست؟ این سفر چیست؟ او مدرسه او دیدار دوستان او مدرسه او کار شخصی ر کلید) انشولی:	هدف اصلی ا ۱ <sub>۵</sub> کار ۱ <sub>۵</sub> خرید ۱ <sub>۶</sub> سایر (ذکر
ادئی رانندگی دن امتفاده از وسایل حمل و نقل عمومی یه رانندگی	□ <sub>1</sub> هزینه □ونداشتن خو □ونداشتن خو

nice NASSAU IN	VTER-COUNTY EXPRESS ITALIA
	del trasporto pubblico 2013
Sezione 1: Ci racconti di QUESTO viaggio Di quale percorso ci parlerà oggi?	Sezione 2: Ci parli di Lei  10. Quante volte usa NICE?  □
Data: 21 / / Ora: 3 : AM / PM	$\square_3$ 3-4 volte alla settimana $\square_4$ 5 o più volte alla settimana
Dove è salito sull'autobus per questo viaggio? La preghiamo di fornìre le strade traverse più vicine e/o un punto di riferimento vicino (come "Hillside Ave & Cherry Lane" o "Nassau Community College"). Strade laterali: 1	11. Come avrebbe fatto questo viaggio se NICE non fosse stato disponibile?  □₁ Avrei guidato la mia auto □₂ Sarei arrivato in bicicletta □₃Amico/membro familiare □₄ Avrei camminato □₅ Non avrei fatto il viaggio □₅ Tassì □₂ Altro (specificare)
Dove scenderà dall'autobus per questo viaggio? Fornisca la strada laterale più vicina e/o un punto di riferimento vicino.  Strade laterali: 1	12. Qual è approssimativamente il suo reddito familiare annuo?  □1 Inferiore a \$15,000 □2 \$15,0000 a \$24,999 □3 \$25,000 a \$34,999 □4 \$35,000 a \$49,999 □5 \$50,000 a \$74,999 □5 \$75,000 a \$99,999 □7 \$100,000 o superiore
Punto di riferimento: 3	13. Da quante persone è costituito il suo nucleo familiare?
Questo viaggio prevede che Lei debba cambiare? □₁ Sì ⊢ndicare a/da:	$\Box_1 1  \Box_2 2  \Box_3 3  \Box_4 4  \Box_5 5  \Box_6 6$ $\Box_7 7  \Box_8 8  \Box_9 9 \text{ o oltre}$
□ Un altro autobus NICE (quale percorso?) □ Ferrovia di Long Island □ Autobus MTA □ Metropolitana MTA (quale linea?) □ Suffolk County Transit □ Long Beach Transit	14. Qual è la Sua razza? (selezionare tutto ciò che è pertinente)  □₁ Ispanica/Latina □₂ Nera/Afro-americana □₃ Bianca □₄ Indiano d'America/Nativo dell'Alaska □₅ Asiatica □₅ Nativo delle Hawaii/Isolano del Pacifico □₅ Altro (specificare)
<ul> <li>☐ Huntington Area Rapid Transit</li> <li>☐ Altro (specificare )</li> </ul>	15. La preghiamo di indicare La Sua madrelingua (selezioni ciò che è pertinente)  □₁ Inglese □₂ Spagnolo □₃ Cinese
□₂ No	□4 Italiano □5 Persiano □6 Coreano
Quale prodotto MetroCard utilizza in genere?  □₁ Pay Per Ride  □₂ Unlimited  □₃ Nessuno — Pago in contanti	□ <sub>2</sub> Francese-creolo □ <sub>8</sub> Altro (specificare)  16. Il fatto di non parlare bene la lingua inglese ha influito negativamente sulla capacità di usare NICE? □ <sub>1</sub> Si □ <sub>2</sub> No
Come è arrivato alla fermata dell'autobus per questo viaggio? $\Box_1$ Ho camminato per più di 4 isolati $\Box_2$ Ho camminato per 4 isolati o meno $\Box_3$ Ho guidato la mia auto $\Box_4$ Sono arrivato in bicicletta $\Box_5$ Ho cambiato autobus/treno $\Box_6$ Ho ricevuto un passaggio $\Box_7$ Altro (specificare)	17. Qual è il Suo sesso?       □₁ Maschile       □₂ Femminile         18. Qual è la Sua età?       □₁ Inferiore a 16       □₂ da 16 a 18       □₃ da 19 a 24         □₄ da 25 a 44       □₅ da 45 a 64       □₆ 65 o superiore
Come viaggerà per raggiungere la Sua destinazione quando	19. Qual è il CAP del Suo indirizzo? 1
scenderà da questo autobus? 	20. Lei lavora? □₁ A tempo pieno □₂ Part-time □₃ In pensione □₄ Non impiegato
□₂ Camminerò per 4 isolati o meno □₃ Guiderò la mia auto □₄ Userò la bicicletta □₅ Cambierò autobus/treno □₅ Verranno a prendermi	21. Lei è uno studente?  □1 A tempo pieno □2 Part-time □3 Non sono uno studente
□₁ Altro (specificare)	22. Lei possiede o ha accesso a uno smartphone?
Qual è il motivo principale del Suo viaggio? $\Box_1$ Lavoro $\Box_2$ Scuola $\Box_3$ Visita ad amici $\Box_4$ Fare spese $\Box_5$ Assistenza sanitaria $\Box_6$ Questioni personali	Grazie per la Sua partecipazione!
□ <sub>7</sub> Altro (specificare)	Il Suo nome
Qual è il motivo principale per cui ha scelto NICE per questo viaggio? $\Box_1$ Costo $\Box_2$ La prossimità alla mia destinazione $\Box_3$ Non ho l'auto $\Box_4$ Per evitare il traffico/parcheggio $\Box_5$ Non so guidare $\Box_6$ Preferisco il trasporto pubblico che guidare	Telefono/email

A-7

#### Nassau Inter-County Express/Veolia Transportation

단락 1: 현재 여행에 대한 정보		단락 2: <b>자신</b> 에 대한 정보
오늘 이용하고 있는 노선은 무엇입니까?	10.	NICE 교통면을 얼마나 자주 이용하십니까? □1 주일에 1 회 미만 □2 1 주일에 1-2 회 □3 1 주일에 3-4 회 □41 주일에 5 회 이상
일자:2/ / / 시간:3 :AM / PM 현재의 여행을 위해 어디에서 버스를 탑승했습니까? 가장 가까운 곳의 교차로 및/또는 인근의 대표적 장소(예, "릴사이드 거리 및 체리 레인" 또는 "나사우 커뮤니티 컬리지")의 명칭을 제공해 주십시오. 교차로;3		NICE 교통편을 이용할 수 없었다면 현재의 여행을 어떻게 했을 것 갔습니까? □1 자가용 차량 이용 □2 자전거 이용 □3 친구/가족이 교통면 제공 □4 도보 □5 여행을 하지 않았을 것임 □5 택시 □7 기타 (구체적으로 기입)
및 2 대표적 장소: 3 현재의 여행에 어디에서 버스에서 하차할 예정입니까? 가장 가까운 곳의 교차로 및/또는 인근의 대표적 장소의 명칭을 제공해 주십시오. 교차로: 및 2 대표적 장소: 3		귀하가구의 연간수입은 어떻게 됩니까? □1\$15,000 □만 □2\$15,0000 - \$24,999 □\$25,000 - \$34,999 □\$35,000 - \$49,999 □\$550,000 - \$74,999 □\$75,000 - \$99,999 □7\$100,000 이상  현재귀하의 가구의 구성원은 몇명입니까? □11명 □22명 □33명 □44명 □55명 □66명 □7명 □88명 □99명 이상
현재의 여행에는 환승이 포함됩니까? □ 예 = 출발지/도착지 표시: □ 다른 NICE 버스 (노선명:) □ Long Island 철도 □ MTA 버스 □ MTA 지하철 (노선명:)		귀하의 인종은 어떻게 됩니까? (해당되는 모든 항목 선택) □ 3 하스패닉/라틴계 □ 2 흑인/아프리카계 미국인 □ 3 백인 □ 4 미국 인디언/알래스카 원주민 □ 5 아시아계 □ 5 가와이/태평양군도 원주민 □ 5 기타 (구체적으로 기입)
□ Suffolk County Transit □ Long Beach Transit: □ Huntington Area Rapid Transit: □ 기타 (구체적으로 기입)	15.	집에서 사용하는 언어를 표시해 주십시오 (해당되는 모든 항목 선택) □1 영어 □2 스페인어 □3 중국어 □4 이태리어 □5 페르시아어 □6 한국어 □7 프랑스계 크레올 □6 기타 (구체적으로 기입)
일반적으로 사용하는 MetroCard 제품은 무엇입니까? □₃ Pay Per Ride □₃ 없음 - 현금 사용		영어를 잘 사용하지 못하는 경우에 NICE 이용에 영향을 미칩니까? 다.예 다.아니오 성별을 알려주십시오? 다.남성 다.여성
이 여행을 위해 버스 정류장에 어떻게 도착했습니까? □ 4 블럭 이상을 도보로 도착 □ 3 자가용 차량 이용 □ 5 버스/열자에서 환승 □ 15 다른 사람이 태워줌 □ 7기타 (구체적으로 기입)	18.	귀하의 연령대는 어디에 속합니까? □,16 세 미만 □,16 - 18 □,19 - 24 □,25 - 44 □,545 - 64□,65 세 이상 자택의 우편번호는 어떻게 됩니까? 1
이 버스에서 하차한 이후에 목적지까지 어떻게 여행할 예정입니까?  □,4 블랙 이상을 도보로 이동 □,3 자가용 차량으로 이동 □,4 논랙 이용 □,5 다른 사람의 차량에 탑승		귀하는 현재 고용된 상태입니까? □₂정규직 □₂시간재 □₃은퇴 □₄실업 확생입니까?
□,기타 (구체적으로 기입) 현재의 여행의 일차적인 목적은 무엇입니까? □,출근 □,3 등교 □,3 친구 방문 □,4 권 □,5 건강관리 □,3 개인 용무 □,기타 (구체적으로 기입)	22.	□:정규학생 □:비정규학생 □:학생 아님 스마트폰을 소유/이용하십니까? □:예 □:아니오
□ 가마 (구제적으로 기업)		참여해 주셔 <b>서 감</b> 사합니다! <sup>선택 <b>사항</b>: 성명</sup>

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

	nzit Rider 2013 HAITIAN CREOLE			
Seksyon 1: Pale nou sou vwayaj SA a	Seksyon 2: Pale nou sou ou			
Sou ki wout w ap pale nou jodi a?  1 Dat la: 2 /	10. Konbyen fwa ou monte NICE? □1 Mwens pase yon fwa pa semèn □2 1-2 fwa pa semèn □3 3-4 fwa pa semèn □4 5 oswa plis fwa pa semèn			
Orė: 3:AM / PM  Ki kote ou te monte otobis la pou vwayaj sa a? Tanpri bay lari transvėsal ki pi pre an ak / oswa yon pwen koni ki ki tou pre (tankou "Hillside Ave ak Cherry Lane" oswa "Nassau Community	11. Kijan ou ta pral fê vwayaj sa si NICE pat disponib?  □₁ Kondwit pwòp veyikil mwen □₂ Monte bisiklèt □₃ Zanmi/manm fanmi □₄ Mache □₅ Pat ap fê vwayaj sa □₆ Taksi □٫ Lòt (espesifye)			
College").  Lari transvèsal: 1	12. Ki revni anyèl apwoksimatif nan kay ou an?  □₁ Mwens pase \$15,000 □₃\$25,000 a \$34,999 □₃\$25,000 a \$34,999 □₅\$50,000 a \$74,999 □₅\$75,000 a \$99,999 □¬\$100,000 a \$24,999			
transvèsal ki pi pre an ak/oswa yon pwen koni ki pi pre.  Lari transvèsal: 1	13. Konbyen moun k ap viv lakay ou? $ \begin{array}{ccccccccccccccccccccccccccccccccccc$			
Pwen Koni: 3	14. Ki ras ou ye? (chwazi tout repons ki aplikab)			
ke te gen yon transfe nan vwayaj sa a? Wi – endike ale / soti: □ Yon lòt otobis NICE (ki wout?)	□1 Panyòl /Latino: □2 Nwa/Afriken-Ameriken □3 Blan □4 Amerendyen oswa Natif natal Alaska □5 Azyatik □6 Natif Awayi / Il Pasifik □6 Lòt (espesifye)			
<ul> <li>□ Vwa Fere Long Island</li> <li>□ Otobis MTA</li> <li>□ Tren MTA (ki liy?)</li> <li>□ Tranzit Konte Suffolk</li> <li>□ Tranzit Long Beach</li> <li>□ Tranzit Rapid Zòn Huntington</li> </ul>	15. Tanpri endike ki lang ou pale lakay ou (chwazi tou ki aplike) □1 Anglè □2 Panyòl □3 Chinwa □4 Italyen □5 Pèsi □5 Koreyen □7 Kreyòl Ayisyen □8 Lòt (espesifye)			
□ Lòt (espesifye) □ <sub>2</sub> Non	16. Èske mank pwofisyans nan Anglè afekte kapasite w pou itilize NICE? □1Wi □2Non			
Ki pwodui MetroCard ou itilize nòmalman? □1 Peye Pou Chak Kous □2 San Limit	17. Ki sèks ou? □₂ Gason □₂ Fanm			
□3 Okenn – Mwen peye kash Kijan ou te rive nan estòp pou otobis la pou vwayaj sa?	18. Ki laj ou? $\Box_1$ mwens pase 16 $\Box_2$ 16 a 18 $\Box_3$ 19 a 24 $\Box_4$ 25 a 44 $\Box_5$ 45 a 64 $\Box_6$ 65 oswa pi aje			
□₁ Te mache plis pase 4 blòk □₂ Te mache 4 blòk oswa mwens □₃ Te kondwit tèt mwen □₄ Monte bisiklèt	19. Kí kòd postal ou? 1			
□₃Te kondwit tèt mwen □₄ Monte bisiklèt □₅Transfere nan o tobis/tren □₅ Yo te depoze mwen □₁Lòt (espesifye)	20. Kote w ap travay? □1 Atanplen □2 Atan pasyèl □3 Nan retrèt □4 Pap travay			
Kijan ou pral vwayaje nan destinasyon ou yon fwa ou desann otobis la?	21. Èske ou se yon etidyan? □1Átanplen □2Átan pasyèl □3Pa yon etidyan			
□1 Te mache plis pase 4 blòk □2 Te mache 4 blòk oswa mwens □3 Te kondwit tèt mwen □4 Monte bisiklèt □5 Transfere nan o tobis/tren □5 Yo pral vin chèche mwen □7 Lòt (espesifye)	22. È ske w genyen oswa gen ak sè sou yon smartphone? □₁Wi □₂ Non			
Ki objektif prensipal ou pou vwayaj sa a? □1Travay □2 Lekòl □3 Vizite zanmi □4 Al nan magazen□5 Swen medikal □6 Biznis pèsonèl □7 Lòt (espesifye)	Mèsi pou patisipasyon w!			
Ki rezon prensipal ou pou chwazi NICE pou vwayaj sa a?  □₁ Pri □₂ Pwoksimite destinasyon mwen □₃ Pa gen machin □₄ Evite trafik/esta syonman □₅ Pa kapab kondwi □₅ Prefere tranzit piblik pase kondwi □₁ Lòt (espesifye)	Atik ki ochwa: Non ou Telefòn/imèl o pral kenbe tout enfòmasyon kontak ou konfidansyèl.			

A-9

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 



A-10

# Appendix B

# **Simple Frequencies**

- Q1. What route are you telling us about today?
- Q2. Where did you board the bus for this trip?
- Q3. Where will you get off the bus for this trip?

#### Q4. Does this trip include a transfer?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	5,957	63.2	69.1	69.1
	No	2,669	28.3	30.9	100.0
	Total	8,626	91.5	100.0	
Missing	System	804	8.5		
Total		9,430	100.0		

#### Q4. Does this trip include a transfer? - Yes (where)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Another NICE bus	2,701	28.6	56.4	56.4
	Long Island Railroad	273	2.9	5.7	62.1
	MTA bus	943	10.0	19.7	81.7
	MTA subway	661	7.0	13.8	95.5
	Suffolk County Transit	44	0.5	0.9	96.5
	Long Beach Transit	57	0.6	1.2	97.6
	Huntington Area Rapid Transit	9	0.1	0.2	97.8
	Other	104	1.1	2.2	100.0
	Total	4,792	50.8	100.0	
Missing	System	4,638	49.2		
Total		9,430	100.0		

#### Q4A. Does this trip include a transfer? - NICE bus route #

-,					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		6,856	72.7	72.7	72.7
	N1	57	0.6	0.6	73.3
	N1/N15/N16/N2	1	0.0	0.0	73.3
	N1/N6	6	0.1	0.1	73.4
	N1/N6/N48/N49	4	0.0	0.0	73.4
	N14	21	0.2	0.2	73.6
	N15	210	2.2	2.2	75.9
	N15/N16	2	0.0	0.0	75.9

#### Nassau Inter-County Express/Veolia Transportation

N15/N35/N23/N27	1	0.0	0.0	75.9
N15/N4	1	0.0	0.0	75.9
N15/N43	3	0.0	0.0	75.9
N16	192	2.0	2.0	78.0
N16,N6,N35	1	0.0	0.0	78.0
N16/N35	2	0.0	0.0	78.0
N16/N40	1	0.0	0.0	78.0
N16/N43	1	0.0	0.0	78.0
N16/N43/	1	0.0	0.0	78.0
N17	3	0.0	0.0	78.1
N19	53	0.6	0.6	78.6
N2	12	0.1	0.1	78.8
N2/N32	1	0.0	0.0	78.8
N2/N8	4	0.0	0.0	78.8
N2/N8/N1/N25	1	0.0	0.0	78.8
N20	14	0.1	0.1	79.0
N20/N21	1	0.0	0.0	79.0
N20/N24	4	0.0	0.0	79.0
N21	5	0.1	0.1	79.1
N22	86	0.9	0.9	80.0
N22/N21/N15	1	0.0	0.0	80.0
N22/N24	3	0.0	0.0	80.0
N22/N24/N43	1	0.0	0.0	80.1
N23	56	0.6	0.6	80.6
N23/N27	5	0.1	0.1	80.7
N24	83	0.8	0.8	81.5
N24/N22	1	0.0	0.0	81.5
N24/N81	1	0.0	0.0	81.6
N25	96	1.0	1.0	82.6
N25/N24	1	0.0	0.0	82.6
N27	39	0.4	0.4	83.0
N27/N16	2	0.0	0.0	83.0
N27/N16/N43/N35	4	0.0	0.0	83.1
N28	2	0.0	0.0	83.1
N30 N31	1 50	0.0	0.0	83.1
N31/N32	52	0.6	0.6	83.7
N31/N32 N32	13	0.1	0.1	83.8
N32/31	54	0.6	0.6	84.4
N32/N31	1	0.0	0.0	84.4
N33	2	0.0	0.0	84.4
N34	9	0.1	0.1	84.5
N35	1 108	0.0 1.1	0.0 1.1	84.5 85.7
N35/N15	108			85.7 85.7
N35/N15 N35/N15/N16	2	0.0 0.0	0.0	85.7 85.7
N35/N15/N23	2	0.0	0.0 0.0	85.7 85.7
N35/N16/N6	1	0.0	0.0	85.8
1.00/11/0/110	I '	0.0	0.0	05.0

## Nassau Inter-County Express/Veolia Transportation

N35/N40/N41	1	0.0	0.0	85.8
N35/N43	1	0.0	0.0	85.8
N35/N43/N16	1	0.0	0.0	85.8
N36	20	0.2	0.2	86.0
N37	1	0.0	0.0	86.0
N39	1	0.0	0.0	86.0
N4	223	2.4	2.4	88.4
N4,N15,N8,N25	3	0.0	0.0	88.4
N4/N15	1	0.0	0.0	88.4
N4/N25	3	0.0	0.0	88.5
N40	143	1.5	1.5	90.0
N40/41/35	1	0.0	0.0	90.0
N40/N35	3	0.0	0.0	90.0
N40/N41	34	0.4	0.4	90.4
N40/N43	1	0.0	0.0	90.4
N41	73	0.8	0.8	91.2
N41/N35	1	0.0	0.0	91.2
N41/N43	1	0.0	0.0	91.2
N41/N49/N43	1	0.0	0.0	91.2
N42	'	0.0	0.0	91.2
N43	64	0.7	0.7	91.9
N43/N16/N35/N51	1	0.0	0.0	91.9
N43/N23	2	0.0	0.0	91.9
N43/N51/N16	1	0.0	0.0	91.9
N45	3	0.0	0.0	92.0
N46	3	0.0	0.0	92.0
N46/N41	1	0.0	0.0	92.0
N46/N47	1	0.0	0.0	92.0
N46/N49	3	0.0	0.0	92.0
N47	3	0.0	0.0	92.1
N48	28	0.3	0.3	92.4
N48/49	5	0.1	0.1	92.4
N48/N49	3	0.0	0.0	92.5
N48/N49/N20	1	0.0	0.0	92.5
N49	40	0.4	0.0	92.9
N49/N48	1	0.0	0.0	92.9
N5/N33	'1	0.0	0.0	92.9
N50	4	0.0	0.0	93.0
N51				
N51/16/43/45	6	0.1	0.1	93.0
N54		0.0	0.0	93.0
N54/55 OR N40/41	31	0.3	0.3	93.4
N54/N55	1 7	0.0	0.0	93.4
N55		0.1	0.1	93.4
N55/N54	16	0.2	0.2	93.6
N57	4	0.0	0.0	93.7
N57 N58	1	0.0	0.0	93.7
OCNI	8	0.1	0.1	93.8

#### Nassau Inter-County Express/Veolia Transportation

**Final Report** 

N6	350	3.7	3.7	97.5
N6/N20/21	1	0.0	0.0	97.5
N6/N31/N32	2	0.0	0.0	97.5
N6/N4	1	0.0	0.0	97.5
N6/N5/N31	1	0.0	0.0	97.5
N62	12	0.1	0.1	97.6
N62/N36	1	0.0	0.0	97.7
N70	34	0.4	0.4	98.0
N70/N55	1	0.0	0.0	98.0
N70/N71	1	0.0	0.0	98.0
N70/N71/N72	8	0.1	0.1	98.1
N70/N72	2	0.0	0.0	98.1
N70/N74/N72	1	0.0	0.0	98.2
N71	44	0.5	0.5	98.6
N72	44	0.5	0.5	99.1
N73	5	0.1	0.1	99.1
N73/N74	2	0.0	0.0	99.2
N74	3	0.0	0.0	99.2
N78	5	0.1	0.1	99.2
N78/N79	1	0.0	0.0	99.3
N79	41	0.4	0.4	99.7
N8	9	0.1	0.1	99.8
N8/N20	1	0.0	0.0	99.8
N8/N4	1	0.0	0.0	99.8
N8/N42	1	0.0	0.0	99.8
N80	9	0.1	0.1	99.9
N80/N81	1	0.0	0.0	99.9
N81	3	0.0	0.0	100.0
Υ	4	0.0	0.0	100.0
Total	9,430	100.0	100.0	

#### Q4B. Does this trip include a transfer? – MTA subway line

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	8,716	92.4	92.4	92.4
1	1	0.0	0.0	92.4
10	1	0.0	0.0	92.4
110	1	0.0	0.0	92.5
15	4	0.0	0.0	92.5
16	1	0.0	0.0	92.5
2	5	0.1	0.1	92.6
21	1	0.0	0.0	92.6
22,48	3	0.0	0.0	92.6
23	1	0.0	0.0	92.6
24	1	0.0	0.0	92.6
27	4	0.0	0.0	92.7

# Nassau Inter-County Express/Veolia Transportation

28	7	0.1	0.1	92.7
3	1	0.0	0.0	92.8
32	1	0.0	0.0	92.8
4	3	0.0	0.0	92.8
4/6	1	0.0	0.0	92.8
40	3	0.0	0.0	92.8
41	1	0.0	0.0	92.9
43	2	0.0	0.0	92.9
44	1	0.0	0.0	92.9
5	11	0.1	0.1	93.0
50	1	0.0	0.0	93.0
50/10	3	0.0	0.0	93.0
51	1	0.0	0.0	93.1
54	1	0.0	0.0	93.1
6	3	0.0	0.0	93.1
6/8	2	0.0	0.0	93.1
66	1	0.0	0.0	93.1
7	31	0.3	0.3	93.5
7,4	1	0.0	0.0	93.5
72	2	0.0	0.0	93.5
79	1	0.0	0.0	93.5
85	1	0.0	0.0	93.5
Α	12	0.1	0.1	93.6
D	3	0.0	0.0	93.7
E	189	2.0	2.0	95.7
E/F	1	0.0	0.0	95.7
E/F	4	0.0	0.0	95.7
E/F/ 7	1	0.0	0.0	95.7
E/J	1	0.0	0.0	95.7
F	278	2.9	2.9	98.7
F/E	3	0.0	0.0	98.7
INO	1	0.0	0.0	98.7
J	77	0.8	0.8	99.6
J/E	1	0.0	0.0	99.6
K	1	0.0	0.0	99.6
L	2	0.0	0.0	99.6
L TRAIN	1	0.0	0.0	99.6
M	1	0.0	0.0	99.6
M0	1	0.0	0.0	99.6
N-6	1	0.0	0.0	99.6
N TRAIN	1	0.0	0.0	99.7
N TRAIN/2 TRAIN	1	0.0	0.0	99.7
N:4	1	0.0	0.0	99.7

#### Nassau Inter-County Express/Veolia Transportation

**Final Report** 

N0	1	0.0	0.0	99.7
N11?	1	0.0	0.0	99.7
N15	1	0.0	0.0	99.7
N16	1	0.0	0.0	99.7
N22	1	0.0	0.0	99.7
N24	2	0.0	0.0	99.7
N31	1	0.0	0.0	99.8
N4	4	0.0	0.0	99.8
N54	1	0.0	0.0	99.8
N6	3	0.0	0.0	99.8
NGCO	1	0.0	0.0	99.9
Q	1	0.0	0.0	99.9
Q17	1	0.0	0.0	99.9
Q27	1	0.0	0.0	99.9
Q3	2	0.0	0.0	99.9
Q43	1	0.0	0.0	99.9
Q44	2	0.0	0.0	99.9
Q54	2	0.0	0.0	100.0
Q77,Q110	1	0.0	0.0	100.0
S1	2	0.0	0.0	100.0
V1	1	0.0	0.0	100.0
Total	9,430	100.0	100.0	

#### Q4C. Does this trip include a transfer? – Other (specify)

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	9,389	99.6	99.6	99.6
ADELPHI UNIVERSITY SHUTTLE	1	0.0	0.0	99.6
EXPRESS 6X	1	0.0	0.0	99.6
F TRAIN	1	0.0	0.0	99.6
FREEPORT TO LONG BEACH SANDY RELOCATED FOR NOW?	1	0.0	0.0	99.6
FRONT STREET	1	0.0	0.0	99.6
GLENCOVE	1	0.0	0.0	99.6
LEVITTOWN	1	0.0	0.0	99.6
LIRR	2	0.0	0.0	99.7
LOWER ISLAND BUS	1	0.0	0.0	99.7
LRR	4	0.0	0.0	99.7
M7/M11	7	0.1	0.1	99.8
MALL TRANS	1	0.0	0.0	99.8
MINEOLA	2	0.0	0.0	99.8
Q111	1	0.0	0.0	99.8
Q17	1	0.0	0.0	99.8

Q2	2	0.0	0.0	99.9
Q27	2	0.0	0.0	99.9
Q3	1	0.0	0.0	99.9
Q54	1	0.0	0.0	99.9
QUEENS BUS	4	0.0	0.0	99.9
S1	1	0.0	0.0	100.0
S40	1	0.0	0.0	100.0
SCHOOL SHUTTLE	2	0.0	0.0	100.0
TAXI	1	0.0	0.0	100.0
Total	9,430	100.0	100.0	

#### Q5. What MetroCard product do you typically use?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Pay Per Ride	3,349	35.5	40.6	40.6
	Unlimited	2,597	27.5	31.5	72.1
	None - I pay cash	2,296	24.3	27.9	100.0
	Total	8,242	87.4	100.0	
Missing	System	1,188	12.6		
Total		9,430	100.0		

#### Q6. How did you get to the bus stop for this trip?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Walked more than 4 blocks	2,569	27.2	30.1	30.1
	Walked 4 blocks or less	2,894	30.7	33.9	64.0
	Drove self	140	1.5	1.6	65.7
	Rode bike	32	0.3	0.4	66.0
	Transfer from bus/train	2,402	25.5	28.2	94.2
	Dropped off	426	4.5	5.0	99.2
	Other	69	0.7	0.8	100.0
	Total	8,532	90.5	100.0	
Missing	System	898	9.5		
Total		9,430	100.0		

#### Q6A. How did you get to the bus stop for this trip? – Other (specify)

	/ 8				
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		9,400	99.7	99.7	99.7
	ADELPHI UNIVERSITY SHUTTLE	1	0.0	0.0	99.7
	COMMUTE VAN	2	0.0	0.0	99.7
	SHUTTLE FROM SCHOOL	1	0.0	0.0	99.7
	SKATEBOARD	2	0.0	0.0	99.7
	TAKE A DOLLAR VAN	2	0.0	0.0	99.8

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

TAXI	21	0.2	0.2	100.0
UNIVERSITY SHUTTLE	1	0.0	0.0	100.0
Total	9,430	100.0	100.0	

#### Q7. How will you travel to your destination once you get off this bus?

				<u> </u>	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Walk more than 4 blocks	2,094	22.2	24.4	24.4
	Walk 4 blocks or less	3,726	39.5	43.5	67.9
	Drive self	102	1.1	1.2	69.1
	Ride bike	34	0.4	0.4	69.5
	Transfer to bus/train	2,238	23.7	26.1	95.6
	Get picked up	299	3.2	3.5	99.1
	Other	77	0.8	0.9	100.0
	Total	8,570	90.9	100.0	
Missing	System	860	9.1		
Total		9,430	100.0		

#### Q7A. How will you travel to your destination once you get off this bus? – Other (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		9,400	99.7	99.7	99.7
	LONGBOARD/SKATEBOARD	1	0.0	0.0	99.7
	NEVER KNOW UNTIL THAT MOMENT EXISTS	1	0.0	0.0	99.7
	TAXI	28	0.3	0.3	100.0
	Total	9,430	100.0	100.0	

#### Q8. What is the primary purpose for this trip?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Work	4,500	47.7	56.3	56.3
	School	1,151	12.2	14.4	70.6
	Visiting friends	384	4.1	4.8	75.4
	Shopping	390	4.1	4.9	80.3
	Healthcare	428	4.5	5.4	85.7
	Personal business	848	9.0	10.6	96.3
	Other (specify)	299	3.2	3.7	100.0
	Total	8,000	84.8	100.0	
Missing	System	1,430	15.2		
Total		9,430	100.0		

Q8A. What is the primary purpose for this trip? – Other (specify)

· · · · · ·	·	`	.,	
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	9,150	97.0	97.0	97.0
AIRPORT	9,130	0.0	0.0	97.0
ALL ABOVE	' <sub>1</sub>			
ARMY TRAINING		0.0	0.0	97.1
BANKING	1	0.0	0.0	97.1
BEAUTY SHOP	4	0.0	0.0	97.1
BELMONT RACETRACK	1	0.0	0.0	97.1
	2	0.0	0.0	97.1
BOWLING	1	0.0	0.0	97.1
CHESS CLUB	1	0.0	0.0	97.2
CHURCH	55	0.6	0.6	97.7
CITY TRIP	1	0.0	0.0	97.8
CLASSIFIED	1	0.0	0.0	97.8
COLLEGE	1	0.0	0.0	97.8
COMMUNITY SERVICE	1	0.0	0.0	97.8
COURT	10	0.1	0.1	97.9
DAYCARE	2	0.0	0.0	97.9
DEPT OF LABOR	2	0.0	0.0	97.9
DINNER	1	0.0	0.0	97.9
DROP MY SON TO	1	0.0	0.0	98.0
SCHOOL DROPPING OFF CAR AT A FURTHER POINT	1	0.0	0.0	98.0
FAIR	5	0.1	0.1	98.0
FREE TIME	1	0.0	0.0	98.0
FUN DAY	1	0.0	0.0	98.0
GAME	2	0.0	0.0	98.
GET TO LIRR	1	0.0	0.0	98.
GO TO CLUB HOUSE	'i	0.0	0.0	98.
GO TO THE MET MUSEUM	1	0.0	0.0	98.
GOING HOME	113	1.2	1.2	99.3
GYM	10	0.1	0.1	99.4
HAIRCUT	2	0.0	0.0	99.4
HIKE IN CITY	1	0.0	0.0	99.4
INTERVIEW	4	0.0	0.0	99.
JOB INTERVIEW	9	0.1	0.1	99.6
KIDS	2	0.0	0.0	99.6
LIBRARY	1	0.0	0.0	99.6
MEAL	1	0.0	0.0	99.6
MILITARY	1	0.0	0.0	99.6
MUSIC FAIR	'1	0.0	0.0	99.6
NO CAR	'1			
PAY ELECTRICAL BILL		0.0	0.0	99.6
PESCAR	2	0.0	0.0	99.7
PLAY SPORTS	1	0.0	0.0	99.7
FLATOFUNIO	4	0.0	0.0	99.7

#### Nassau Inter-County Express/Veolia Transportation

**Final Report** 

POST OFFICE	2	0.0	0.0	99.7
PROBATION	1	0.0	0.0	99.7
PROGRAM	3	0.0	0.0	99.8
SENIOR CENTER	1	0.0	0.0	99.8
SHOP	1	0.0	0.0	99.8
SHOPPING	3	0.0	0.0	99.8
SOUP KITCHEN	2	0.0	0.0	99.9
SSI	1	0.0	0.0	99.9
SURGERY	1	0.0	0.0	99.9
TO FIX MY METRO CARD BY PASSONIST ARCHER AVE	1	0.0	0.0	99.9
TO THE LIRR	1	0.0	0.0	99.9
TOUR	1	0.0	0.0	99.9
TRADER JOES	1	0.0	0.0	99.9
TRAINING	6	0.1	0.1	100.0
UNEMPLOYMENT	1	0.0	0.0	100.0
WALK	1	0.0	0.0	100.0
Total	9,430	100.0	100.0	

#### Q9. What is your primary reason for choosing NICE for this trip?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Cost	839	8.9	11.0	11.0
	Proximity to my destination	751	8.0	9.8	20.8
	Lack of car	3,810	40.4	49.9	70.7
	Avoid traffic/parking	291	3.1	3.8	74.5
	Not able to drive	1,170	12.4	15.3	89.8
	Prefer public transit to driving	636	6.7	8.3	98.1
	Other (specify)	143	1.5	1.9	100.0
	Total	7,640	81.0	100.0	
Missing	System	1,790	19.0		
Total		9,430	100.0		

#### Q9A. What is your primary reason for choosing NICE for this trip? – Other (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		9,313	98.8	98.8	98.8
	BLIND	1	0.0	0.0	98.8
	BROKEN BIKE	1	0.0	0.0	98.8
	DISABLED	8	0.1	0.1	98.9
	FAST	4	0.0	0.0	98.9
	FINANCIAL BUDGET	2	0.0	0.0	98.9
	JUST RELAXING	1	0.0	0.0	98.9
	NO OTHER CHOICE	82	0.8	0.8	99.8
	ONLY BUS AVAILABLE	17	0.2	0.2	100.0
	THE ONLY OPTION	1	0.0	0.0	100.0
	Total	9,430	100.0	100.0	

#### Q10. How often do you ride NICE?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than once a week	553	5.9	6.4	6.4
	1-2 times a week	753	8.0	8.8	15.2
	3-4 times a week	2,045	21.7	23.8	39.1
	5 or more times a week	5,226	55.4	60.9	100.0
	Total	8,577	91.0	100.0	
Missing	System	853	9.0		
Total		9,430	100.0		

#### Q11. How would you have made this trip if NICE was not available?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Drive own vehicle	766	8.1	10.2	10.2
	Ride bicycle	187	1.9	2.4	12.6
	Friend/family member	1,948	20.4	25.7	38.3
	Walk	780	8.3	10.4	48.7
	Wouldn't make trip	1,553	16.4	20.7	69.5
	Taxi	1,486	15.8	19.9	89.3
	Other (specify)	780	8.4	10.7	100.0
	Total	7,472	79.2	100.0	
Missing	System	1,958	20.8		
Total		9,430	100.0		

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Q11A. How would you have made this trip if NICE was not available? – Other (specify)

		Eroguenov	Percent	Valid Percent	Cumulative Percent
Valid		Frequency 8,650	91.7	91.7	91.7
Valla	DROP OUT OF SCHOOL	0,030	0.0	0.0	91.7
	EXPRESS	2	0.0	0.0	91.7
	FIND ANOTHER WORK	1	0.0	0.0	91.8
	FLY	1	0.0	0.0	91.8
	HITCH HIKE	1	0.0	0.0	91.8
	I'M NOT SURE	1	0.0	0.0	91.8
	I'M TOO LAZY	1	0.0	0.0	91.8
	I COULD NOT	-	0.0		
	I DON'T KNOW	1		0.0	91.8
	I PREFER NOT TO THINK	60	0.6	0.6	92.5
	ABOUT IT	1	0.0	0.0	92.5
	I WOULD MOVE TO N.YC.	1	0.0	0.0	92.5
	IF MONEY ON HAND.	1	0.0	0.0	92.5
	IS THIS A TRICK QUESTION?	1	0.0	0.0	92.5
	LOOK FOR ANOTHER JOB	9	0.1	0.1	92.6
	MOVE	1	0.0	0.0	92.6
	MOVE TO QUEENS	1	0.0	0.0	92.6
	MTA BUS	64	0.7	0.7	93.3
	MTA WILL PROVIDE	2	0.0	0.0	93.3
	OTHER	1	0.0	0.0	93.3
	OTHER ROUTE	1	0.0	0.0	93.3
	QUEENS BUS	16	0.2	0.2	93.5
	ROLLER BLADE	1	0.0	0.0	93.5
	SCHOOL SHUTTLE	2	0.0	0.0	93.5
	SCHOOL SHUTTLE OR				
	WOULDN'T WORK AT NYIT NOW THRU SEPT	1	0.0	0.0	93.6
	TRAIN	608	6.4	6.4	100.0
	Total	9,430	100.0	100.0	

#### Q12. What is your approximate annual household income?

				Valid	Cumulative
		Frequency	Percent	Percent	Percent
Valid	Less than \$15,000	2,665	28.3	37.9	37.9
	\$15,000 to \$24,999	728	7.7	10.4	48.3
	\$25,000 to \$34,999	1,470	15.6	20.9	69.2
	\$35,000 to \$49,999	690	7.3	9.8	79.0
	\$50,000 to \$74,999	905	9.6	12.9	91.8
	\$75,000 to \$99,999	339	3.6	4.8	96.7
	\$100,000 or more	235	2.5	3.3	100.0
	Total	7,032	74.6	100.0	
Missing	System	2,398	25.4		
Total		9,430	100.0		

#### Q13. How many people live in your household?

Q							
		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	1	951	10.1	11.8	11.8		
	2	1,621	17.2	20.2	32.0		
	3	1,714	18.2	21.3	53.4		
	4	1,674	17.8	20.8	74.2		
	5	986	10.5	12.3	86.5		
	6	511	5.4	6.4	92.8		
	7	228	2.4	2.8	95.7		
	8	162	1.7	2.0	97.7		
	9 or more	186	2.0	2.3	100.0		
	Total	8,033	85.2	100.0			
Missing	System	1,397	14.8				
Total		9,430	100.0				

Q14. What is your race? (select all that apply)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Hispanic/Latino	2,263	24.0	29.0	29.0
	Black/African America	3,516	37.3	45.1	74.2
	White	955	10.1	12.3	86.4
	American Indian/Alaskan Native	101	1.1	1.3	87.7
	Asian	575	6.1	7.4	95.1
	Native Hawaiian/Pacific Islander	55	0.6	0.7	95.8
	Other (specify)	326	3.5	4.2	100.0
	Total	7,791	82.6	100.0	
Missing	System	1,639	17.4		
Total		9,430	100.0		

Q14A. What is your race? (select all that apply) – Other (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		9,153	97.1	97.1	97.1
	A HUMAN BEING	1	0.0	0.0	97.1
	ALL NATION	3	0.0	0.0	97.1
	AMERICAN/GUYANESE	1	0.0	0.0	97.1
	ARAB	2	0.0	0.0	97.1
	ARAB/SPANISH	1	0.0	0.0	97.1
	ARGENTINEAN	1	0.0	0.0	97.2
	ASIAN,BENGALI	1	0.0	0.0	97.2
	BANGLADESH	2	0.0	0.0	97.2
	BIRACIAL	1	0.0	0.0	97.2
	BLACK,HAITIAN	1	0.0	0.0	97.2

B-13

#### Nassau Inter-County Express/Veolia Transportation

BLACK/WHITE	l 1	0.0	0.0	97.2
BRAZILIAN	1	0.0	0.0	97.2
BRITISH	1	0.0	0.0	97.2
BRITISH JAMAICAN	1	0.0	0.0	97.3
BROWN SLIM	2	0.0	0.0	97.3
CAMBEAN	1	0.0	0.0	97.3
CANADIAN AMERICA	4	0.0	0.0	97.3
CARIBBEAN	3	0.0	0.0	97.4
CARIBBEAN AMERICAN	3	0.0	0.0	97.4
CARIBBEAN INDIAN	2	0.0	0.0	97.4
CENTRAL AMERICA	1	0.0	0.0	97.4
CHADIAN	1	0.0	0.0	97.4
CHEROKEE INDIAN 100%	2	0.0	0.0	97.5
CHINESE	1	0.0	0.0	97.5
CHOOSE NOT TO COMMENT	1	0.0	0.0	97.5
CUBAN	1	0.0	0.0	97.5
DOES THAT REALLY MATTER	1	0.0	0.0	97.5
DOESN'T CONCERN YOU	1	0.0	0.0	97.5
DOMINICAN	1	0.0	0.0	97.5
EAST INDIAN	2	0.0	0.0	97.5
EGYPTIAN	1	0.0	0.0	97.6
EUROPEAN,AMERICAN	1	0.0	0.0	97.6
EVERYTHING	1	0.0	0.0	97.6
FRENCH	1	0.0	0.0	97.6
GUYANESE	6	0.0	0.0	97.6
HAITIAN	21	0.2	0.2	97.9
HAITIAN AMERICAN	1	0.0	0.0	97.9
HINDI	1	0.0	0.0	97.9
HINDU	2	0.0	0.0	97.9
HUMAN	5	0.1	0.1	98.0
HUMAN RACE	1	0.0	0.0	98.0
INDIAN-WESTINDIES	2	0.0	0.0	98.0
INDIAN	26	0.3	0.3	98.3
INDIAN & IRISH	1	0.0	0.0	98.3
INDIAN CINDIAL	1	0.0	0.0	98.3
ISPANO	1	0.0	0.0	98.3
ISRAELI	3	0.0	0.0	98.3
ITALIAN	1	0.0	0.0	98.3
ITALIAN/AFRICAN AMERICAN	2	0.0	0.0	98.4
ITALIANO HISPANIC	1	0.0	0.0	98.4
JAMAICAN	26	0.3	0.3	98.7
JAMAICAN MIX RACES	1	0.0	0.0	98.7
JAMAICAN, INDIAN	1	0.0	0.0	98.7

## Nassau Inter-County Express/Veolia Transportation

**Final Report** 

I LATINIAC I	_ [	1	1	l [
LATINAS LATINO	2	0.0	0.0	98.7
	2	0.0	0.0	98.7
LATINO, ASIAN LEBANESE, AMERICAN	1	0.0	0.0	98.7
·	1	0.0	0.0	98.7
LEBANESE, EUROPEAN MANY	1	0.0	0.0	98.7
MANY MEXICAN	4	0.0	0.0	98.8
MEXICAN MIDDLE EAST	1	0.0	0.0	98.8
	1	0.0	0.0	98.8
MIDDLE EASTERN MUSLIM	1	0.0	0.0	98.8
MIXED	31	0.3	0.3	99.2
MOORISH AMERICAN	3	0.0	0.0	99.2
NATIVE AMERICAN	2	0.0	0.0	99.2
NIGERIAN	1	0.0	0.0	99.2
NO RACE - WE ARE ALL EQUAL	1	0.0	0.0	99.2
NO RACE	3	0.0	0.0	99.3
NONE	9	0.1	0.1	99.4
NONE OF YOUR BUSINESS	1	0.0	0.0	99.4
NOT IMPORTANT	3	0.0	0.0	99.4
NOT SPECIFIED	1	0.0	0.0	99.4
NOT SURE	1	0.0	0.0	99.4
OF SPAIN	2	0.0	0.0	99.4
PAKISTANI	1	0.0	0.0	99.4
PURE SPIRIT SOUL	2	0.0	0.0	99.5
PERSIAN	3	0.0	0.0	99.5
PORTUGUESE	1	0.0	0.0	99.5
PORTUGUESE AMERICAN	2	0.0	0.0	99.5
RUSSIAN	1	0.0	0.0	99.5
RUSSIAN/GERMAN	1	0.0	0.0	99.6
SALVADORIAN	4	0.0	0.0	99.6
SOUTH AMERICAN	2	0.0	0.0	99.6
SOUTH ASIAN	2	0.0	0.0	99.6
SPAIN	1	0.0	0.0	99.7
TRINADAD	3	0.0	0.0	99.7
TURKISH	1	0.0	0.0	99.7
UNITED STATES	3	0.0	0.0	99.7
UNKNOWN	4	0.0	0.0	99.8
WEST INDIAN	16	0.2	0.2	99.9
WEST INDIAN AMERICAN	1	0.0	0.0	99.9
WEST INDIAN HAIFIAN HUEEICAN	1	0.0	0.0	100.0
WEST JUDRIAN	1	0.0	0.0	100.0
WEST LINDAN	1	0.0	0.0	100.0
WEST MALIAN	1	0.0	0.0	100.0
WHITE,SPANISH MIX	1	0.0	0.0	100.0

B-15

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Total 9,430 100.0 100.0

#### Q15. Please indicate which languages are spoken in your home. (select all that apply)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	English	4,943	52.4	79.4	79.4
	Spanish	861	9.1	13.8	93.3
	Chinese	51	0.5	0.8	94.1
	Italian	30	0.3	0.5	94.6
	Persian	17	0.2	0.3	94.8
	Korean	13	0.1	0.2	95.0
	French Creole	155	1.5	2.3	97.3
	Other (specify)	154	1.7	2.7	100.0
	Total	6,224	66.0	100.0	
Missing	System	3,206	34.0		
Total		9,430	100.0		

# Q15A. Please indicate which languages are spoken in your home. (select all that apply) – Other (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		9,051	96.0	96.0	96.0
	ALBANIAN	2	0.0	0.0	96.0
	ALL	2	0.0	0.0	96.0
	AMBOSBILINGUES	1	0.0	0.0	96.0
	AMERICAN	1	0.0	0.0	96.0
	AMERICAN INDIAN	1	0.0	0.0	96.1
	AMERICAN SIGN LANGUAGE	8	0.1	0.1	96.1
	ARABIC	15	0.1	0.1	96.3
	AUSTRALIAN	1	0.0	0.0	96.3
	BENGALI	36	0.3	0.3	96.7
	BENGALI / INDIAN / PAKISTANI	1	0.0	0.0	96.7
	EBONICS	1	0.0	0.0	96.7
	FRENCH	34	0.4	0.4	97.1
	FRENCH,GERMAN	1	0.0	0.0	97.2
	GAELIC	4	0.0	0.0	97.3
	GERMAN	5	0.1	0.1	97.3
	GERMAN, HEBREW	1	0.0	0.0	97.3
	GIBBERISH	1	0.0	0.0	97.3
	GREEK	5	0.1	0.1	97.4
	GUJARATI	7	0.1	0.1	97.5
	HEBREW	3	0.0	0.0	97.5
	HINDI	31	0.3	0.3	97.8

# Nassau Inter-County Express/Veolia Transportation

HINDI, PUNJABI	2	0.0	0.0	97.9
HINDI, TAGALOG	1	0.0	0.0	97.9
HINDI, TAMIL	1	0.0	0.0	97.9
HUNGARIAN	3	0.0	0.0	97.9
INDIAN	5	0.1	0.1	98.0
JAMAICAN	6	0.1	0.1	98.1
JAMAICAN CREOLE	3	0.0	0.0	98.1
JAMAICAN PATOIS	2	0.0	0.0	98.1
JAPANESE	4	0.0	0.0	98.2
LATINO	1	0.0	0.0	98.2
LITHUANIAN	1	0.0	0.0	98.2
MACEDONIAN	2	0.0	0.0	98.2
MALAYSIAN	23	0.2	0.2	98.4
MONTENEGRIN	1	0.0	0.0	98.4
NEPALI	2	0.0	0.0	98.4
NIGERIA LANGUAGE	1	0.0	0.0	98.5
NONE	2	0.0	0.0	98.5
PASHTO	10	0.1	0.1	98.6
POLISH	7	0.1	0.1	98.7
PORTUGUESE	12	0.1	0.1	98.8
PUNJABI	5	0.1	0.1	98.8
ROMANIAN	2	0.0	0.0	98.9
RUSSIAN	12	0.1	0.1	99.0
SALVADORIAN	1	0.0	0.0	99.0
SWAHILI	2	0.0	0.0	99.0
TAGALOG	35	0.4	0.4	99.4
TAIWANESE	1	0.0	0.0	99.4
TAMIL	1	0.1	0.1	99.4
TELUGU	6	0.1	0.1	99.5
TELUGU, HINDI	1	0.0	0.0	99.5
THAI	2	0.0	0.0	99.5
TURKISH	4	0.0	0.0	99.6
UKRAINIAN	3	0.0	0.0	99.6
URDU	20	0.2	0.2	99.8
URDU, PUNJABI	2	0.0	0.0	99.9
URDU/HINDI	2	0.0	0.0	99.9
VIETNAMESE	1	0.0	0.0	99.9
YORUBA	12	0.1	0.1	100.0
Total	9,430	100.0	100.0	

#### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Q16. Has a lack of proficiency in English affected your ability to use NICE?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	777	8.2	10.3	10.3
	No	6,783	71.9	89.7	100.0
	Total	7,560	80.2	100.0	
Missing	System	1,870	19.8		
Total		9,430	100.0		

Q17. What is your gender?

		,			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	3,074	32.6	40.8	40.8
	Female	4,464	47.3	59.2	100.0
	Total	7,538	79.9	100.0	
Missing	System	1,892	20.1		
Total		9,430	100.0		

Q18. What is your age?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Under 16	52	0.6	0.6	0.6
	16 to 18	565	6.0	6.9	7.6
	19 to 24	1,886	20.0	23.1	30.7
	25 to 44	2,973	31.5	36.5	67.2
	45 to 64	2,276	24.1	27.9	95.2
	65 or older	395	4.2	4.8	100.0
	Total	8,147	86.4	100.0	
Missing	System	1,283	13.6		
Total		9,430	100.0		

Q19. What is your home ZIP code?

			Valid	Cumulative
	Frequency	Percent	Percent	Percent
Valid	2,507	26.6	26.6	26.6
00520	1	0.0	0.0	26.6
01155	2	0.0	0.0	26.6
07018	1	0.0	0.0	26.6
07047	1	0.0	0.0	26.6
07104	1	0.0	0.0	26.6
07111	3	0.0	0.0	26.7
07601	1	0.0	0.0	26.7
10002	1	0.0	0.0	26.7
10007	1	0.0	0.0	26.7
10010	2	0.0	0.0	26.7
10011	3	0.0	0.0	26.8

# Nassau Inter-County Express/Veolia Transportation

**Final Report** 

10013	1	0.0	0.0	26.8
10014	4	0.0	0.0	26.8
10018	3	0.0	0.0	26.9
10019	3	0.0	0.0	26.9
10024	1	0.0	0.0	26.9
10025	3	0.0	0.0	26.9
10026	2	0.0	0.0	26.9
10027	2	0.0	0.0	27.0
10029	2	0.0	0.0	27.0
10031	4	0.0	0.0	27.0
10032	2	0.0	0.0	27.1
10033	1	0.0	0.0	27.1
10034	3	0.0	0.0	27.1
10035	2	0.0	0.0	27.1
10036	1	0.0	0.0	27.1
10039	5	0.1	0.1	27.2
10040	1	0.0	0.0	27.2
10053	1	0.0	0.0	27.2
10128	1	0.0	0.0	27.2
10370	1	0.0	0.0	27.2
10451	1	0.0	0.0	27.2
10452	4	0.0	0.0	27.3
10456	2	0.0	0.0	27.3
10457	1	0.0	0.0	27.3
10458	3	0.0	0.0	27.3
10462	2	0.0	0.0	27.4
10463	1	0.0	0.0	27.4
10465	1	0.0	0.0	27.4
10466	2	0.0	0.0	27.4
10467	3	0.0	0.0	27.4
10468	2	0.0	0.0	27.5
10469	2	0.0	0.0	27.5
10471	1	0.0	0.0	27.5
10472	5	0.1	0.1	27.5
10473	2	0.0	0.0	27.6
10475	2	0.0	0.0	27.6
10550	4	0.0	0.0	27.6
10581	1	0.0	0.0	27.6
10604	1	0.0	0.0	27.6
10704	1	0.0	0.0	27.7
10705	1	0.0	0.0	27.7
10821	1	0.0	0.0	27.7
10973	1	0.0	0.0	27.7

B-19

#### Nassau Inter-County Express/Veolia Transportation

11001	71	0.8	0.8	28.4
11002	2	0.0	0.0	28.5
11003	411	4.4	4.4	32.8
11004	8	0.1	0.1	32.9
11005	2	0.0	0.0	32.9
11006	2	0.0	0.0	32.9
11008	1	0.0	0.0	33.0
11009	1	0.0	0.0	33.0
11010	60	0.6	0.6	33.6
11020	19	0.2	0.2	33.8
11021	15	0.2	0.2	34.0
11022	1	0.0	0.0	34.0
11023	5	0.1	0.1	34.0
11024	5	0.1	0.1	34.1
11025	1	0.0	0.0	34.1
11030	12	0.1	0.1	34.2
11031	1	0.0	0.0	34.2
11032	1	0.0	0.0	34.2
11033	1	0.0	0.0	34.3
11040	129	1.4	1.4	35.6
11042	1	0.0	0.0	35.6
11046	1	0.0	0.0	35.6
11050	64	0.7	0.7	36.3
11051	1	0.0	0.0	36.3
11056	1	0.0	0.0	36.3
11058	2	0.0	0.0	36.4
11061	3	0.0	0.0	36.4
11090	3	0.0	0.0	36.4
11093	1	0.0	0.0	36.4
11094	2	0.0	0.0	36.5
11096	22	0.2	0.2	36.7
11098	2	0.0	0.0	36.7
11101	2	0.0	0.0	36.7
11102	2	0.0	0.0	36.8
11103	4	0.0	0.0	36.8
11104	3	0.0	0.0	36.8
11105	3	0.0	0.0	36.9
11106	2	0.0	0.0	36.9
11156	1	0.0	0.0	36.9
11201	4	0.0	0.0	36.9
11203	8	0.1	0.1	37.0
11205	1	0.0	0.0	37.0
11206	4	0.0	0.0	37.1

# Nassau Inter-County Express/Veolia Transportation

**Final Report** 

11207	13	0.1	0.1	37.2
11208	9	0.1	0.1	37.3
11209	6	0.1	0.1	37.4
11210	4	0.0	0.0	37.4
11211	2	0.0	0.0	37.4
11212	18	0.2	0.2	37.6
11213	5	0.1	0.1	37.7
11214	2	0.0	0.0	37.7
11215	2	0.0	0.0	37.7
11216	6	0.1	0.1	37.8
11217	1	0.0	0.0	37.8
11218	1	0.0	0.0	37.8
11219	2	0.0	0.0	37.8
11220	3	0.0	0.0	37.9
11221	16	0.2	0.2	38.0
11223	2	0.0	0.0	38.0
11225	7	0.1	0.1	38.1
11226	15	0.2	0.2	38.3
11227	2	0.0	0.0	38.3
11230	2	0.0	0.0	38.3
11231	2	0.0	0.0	38.3
11233	14	0.1	0.1	38.5
11234	4	0.0	0.0	38.5
11235	3	0.0	0.0	38.6
11236	20	0.2	0.2	38.8
11237	2	0.0	0.0	38.8
11238	4	0.0	0.0	38.8
11239	1	0.0	0.0	38.9
11255	1	0.0	0.0	38.9
11267	1	0.0	0.0	38.9
11268	1	0.0	0.0	38.9
11286	1	0.0	0.0	38.9
11305	1	0.0	0.0	38.9
11317	1	0.0	0.0	38.9
11330	1	0.0	0.0	38.9
11333	1	0.0	0.0	38.9
11335	1	0.0	0.0	39.0
11341	1	0.0	0.0	39.0
11343	2	0.0	0.0	39.0
11350	1	0.0	0.0	39.0
11353	1	0.0	0.0	39.0
11354	7	0.1	0.1	39.1
11355	20	0.2	0.2	39.3

B-21

#### Nassau Inter-County Express/Veolia Transportation

11356	5	0.1	0.1	39.3
11357				
11358	4	0.0	0.0	39.4
11360	10 1	0.1	0.1 0.0	39.5 39.5
11361		0.0		
11363	6	0.1	0.1	39.6
11364	5	0.1 0.1	0.1 0.1	39.6 39.7
11365	6	0.1	0.1	
11366	13 6	0.1	0.1	39.8 39.9
11367	7	0.1	0.1	40.0
11368	21	0.1	0.1	40.0
11369	5	0.2	0.2	40.2
11370	4	0.0	0.1	40.2
11372	12	0.0	0.0	40.3
11373	18	0.1	0.1	40.4
11374	4	0.0	0.0	40.6
11375	4	0.0	0.0	40.7
11377	11	0.1	0.0	40.7
11378	5	0.1	0.1	40.8
11379	5	0.1	0.1	40.9
11380	1	0.0	0.0	40.9
11385	8	0.1	0.1	41.0
11390	1	0.0	0.0	41.0
11396	1	0.0	0.0	41.0
11398	1	0.0	0.0	41.0
11401	1	0.0	0.0	41.0
11402	1	0.0	0.0	41.0
11410	1	0.0	0.0	41.1
11411	23	0.2	0.2	41.3
11412	86	0.9	0.9	42.2
11413	93	1.0	1.0	43.2
11414	2	0.0	0.0	43.2
11415	2	0.0	0.0	43.2
11416	8	0.1	0.1	43.3
11417	11	0.1	0.1	43.4
11418	15	0.2	0.2	43.6
11419	28	0.3	0.3	43.9
11420	29	0.3	0.3	44.2
11421	10	0.1	0.1	44.3
11422	65	0.7	0.7	45.0
11423	49	0.5	0.5	45.5
11424	2	0.0	0.0	45.5
11425	1	0.0	0.0	45.6

# Nassau Inter-County Express/Veolia Transportation

**Final Report** 

11426	32	0.3	0.3	45.9
11427	27	0.3	0.3	46.2
11428	56	0.6	0.6	46.8
11429	64	0.7	0.7	47.5
11430	1	0.0	0.0	47.5
11432	100	1.1	1.1	48.5
11433	60	0.6	0.6	49.2
11434	101	1.1	1.1	50.2
11435	46	0.5	0.5	50.7
11436	14	0.1	0.1	50.9
11439	1	0.0	0.0	50.9
11442	1	0.0	0.0	50.9
11453	3	0.0	0.0	50.9
11458	1	0.0	0.0	50.9
11462	3	0.0	0.0	51.0
11470	1	0.0	0.0	51.0
11471	1	0.0	0.0	51.0
11473	1	0.0	0.0	51.0
11479	1	0.0	0.0	51.0
11484	1	0.0	0.0	51.0
11491	2	0.0	0.0	51.0
11492	4	0.0	0.0	51.1
11493	1	0.0	0.0	51.1
11500	10	0.1	0.1	51.2
11501	76	0.8	0.8	52.0
11502	3	0.0	0.0	52.0
11503	1	0.0	0.0	52.0
11504	1	0.0	0.0	52.1
11505	1	0.0	0.0	52.1
11507	6	0.1	0.1	52.1
11509	2	0.0	0.0	52.2
11510	205	2.2	2.2	54.3
11511	1	0.0	0.0	54.3
11512	1	0.0	0.0	54.3
11514	5	0.1	0.1	54.4
11515	8	0.1	0.1	54.5
11516	9	0.1	0.1	54.6
11518	15	0.2	0.2	54.7
11519	1	0.0	0.0	54.8
11520	602	6.4	6.4	61.1
11521	2	0.0	0.0	61.2
11522	1	0.0	0.0	61.2
11523	1	0.0	0.0	61.2

B-23

#### Nassau Inter-County Express/Veolia Transportation

11525	8	0.1	0.1	61.0
11526				61.3
11528	4	0.0	0.0	61.3
11530	2 15	0.0 0.2	0.0 0.2	61.3 61.5
11531				
11533	1	0.0	0.0	61.5
11534	3	0.0 0.0	0.0 0.0	61.5 61.5
11540	1 5	0.0	0.0	61.6
11541	5	0.1	0.1	61.6
11542	30	0.1	0.1	62.0
11543	3	0.0	0.0	62.0
11544	1	0.0	0.0	62.0
11545	1	0.0	0.0	62.0
11546	1	0.0	0.0	62.0
11547	1	0.0	0.0	62.0
11548	2	0.0	0.0	62.1
11549	4	0.0	0.0	62.1
11550	1,125	11.9	11.9	74.0
11551	9	0.1	0.1	74.1
11552	225	2.4	2.4	76.5
11553	310	3.3	3.3	79.8
11554	48	0.5	0.5	80.3
11555	1	0.0	0.0	80.3
11556	18	0.2	0.2	80.5
11557	11	0.1	0.1	80.6
11558	28	0.3	0.3	80.9
11559	19	0.2	0.2	81.1
11560	3	0.0	0.0	81.2
11561	128	1.4	1.4	82.5
11563	44	0.5	0.5	83.0
11565	10	0.1	0.1	83.1
11566	14	0.1	0.1	83.2
11567	1	0.0	0.0	83.2
11568	1	0.0	0.0	83.3
11569	2	0.0	0.0	83.3
11570	109	1.2	1.2	84.4
11571	1	0.0	0.0	84.4
11572	46	0.5	0.5	84.9
11573	3	0.0	0.0	85.0
11575	344	3.6	3.6	88.6
11576	16	0.2	0.2	88.8
11577	12	0.1	0.1	88.9
11578	1	0.0	0.0	88.9

# Nassau Inter-County Express/Veolia Transportation

**Final Report** 

11579	3	0.0	0.0	89.0
11580	241	2.6	2.6	91.5
11581	32	0.3	0.3	91.8
11586	3	0.0	0.0	91.9
11588	1	0.0	0.0	91.9
11590	179	1.9	1.9	93.8
11592	1	0.0	0.0	93.8
11595	1	0.0	0.0	93.8
11596	20	0.2	0.2	94.0
11598	3	0.0	0.0	94.1
11599	1	0.0	0.0	94.1
11601	1	0.0	0.0	94.1
11603	1	0.0	0.0	94.1
11611	1	0.0	0.0	94.1
11620	1	0.0	0.0	94.1
11642	5	0.1	0.1	94.2
11646	1	0.0	0.0	94.2
11681	1	0.0	0.0	94.2
11691	92	1.0	1.0	95.2
11692	10	0.1	0.1	95.3
11693	11	0.1	0.1	95.4
11694	3	0.0	0.0	95.4
11696	1	0.0	0.0	95.4
11701	21	0.2	0.2	95.6
11702	1	0.0	0.0	95.7
11703	2	0.0	0.0	95.7
11704	9	0.1	0.1	95.8
11706	9	0.1	0.1	95.9
11710	30	0.3	0.3	96.2
11714	7	0.1	0.1	96.3
11717	5	0.1	0.1	96.3
11719	1	0.0	0.0	96.3
11722	4	0.0	0.0	96.4
11724	1	0.0	0.0	96.4
11725	1	0.0	0.0	96.4
11726	10	0.1	0.1	96.5
11729	2	0.0	0.0	96.5
11733	1	0.0	0.0	96.5
11735	22	0.2	0.2	96.8
11738	2	0.0	0.0	96.8
11742	1	0.0	0.0	96.8
11743	5	0.1	0.1	96.8
11746	8	0.1	0.1	96.9

B-25

### Nassau Inter-County Express/Veolia Transportation

**Final Report** 

14747		l	۔ ۔ ۔	
11747	1	0.0	0.0	96.9
11751	1	0.0	0.0	96.9
11752	1	0.0	0.0	97.0
11753	5	0.1	0.1	97.0
11756	35	0.4	0.4	97.4
11757	14	0.1	0.1	97.5
11758	30	0.3	0.3	97.8
11762 11771	5	0.0	0.0	97.9
	1	0.0	0.0	97.9
11775	3	0.0	0.0	97.9
11776	2	0.0	0.0	98.0
11777	2	0.0	0.0	98.0
11779	2	0.0	0.0	98.0
11782	1	0.0	0.0	98.0
11783	12	0.1	0.1	98.1
11784	1	0.0	0.0	98.2
11787	2	0.0	0.0	98.2
11793	9	0.1	0.1	98.3
11795	2	0.0	0.0	98.3
11797	2	0.0	0.0	98.3
11798	4	0.0	0.0	98.4
11801	91	1.0	1.0	99.3
11802	1	0.0	0.0	99.3
11803	12	0.1	0.1	99.5
11804	1	0.0	0.0	99.5
11807	1	0.0	0.0	99.5
11810	2	0.0	0.0	99.5
11811	1	0.0	0.0	99.5
11829	1	0.0	0.0	99.5
11852	1	0.0	0.0	99.5
11891	1	0.0	0.0	99.5
11901	1	0.0	0.0	99.6
11911	1	0.0	0.0	99.6
11912	1	0.0	0.0	99.6
11928	2	0.0	0.0	99.6
11933	4	0.0	0.0	99.6
11934	1	0.0	0.0	99.7
11935	1	0.0	0.0	99.7
11951	1	0.0	0.0	99.7
11953	3	0.0	0.0	99.7
11967	1	0.0	0.0	99.7
12010	1	0.0	0.0	99.7
12434	1	0.0	0.0	99.7

## Nassau Inter-County Express/Veolia Transportation

**Final Report** 

12701	2	0.0	0.0	99.8
14429	1	0.0	0.0	99.8
15125?	1	0.0	0.0	99.8
15432	1	0.0	0.0	99.8
15520	2	0.0	0.0	99.8
15561	1	0.0	0.0	99.8
16002	1	0.0	0.0	99.8
16550	1	0.0	0.0	99.8
17542	1	0.0	0.0	99.9
17860	1	0.0	0.0	99.9
18510	1	0.0	0.0	99.9
20110	1	0.0	0.0	99.9
23324	1	0.0	0.0	99.9
30004	1	0.0	0.0	99.9
30349	1	0.0	0.0	99.9
41125	1	0.0	0.0	99.9
46115	2	0.0	0.0	99.9
50116	1	0.0	0.0	100.0
51757	1	0.0	0.0	100.0
52011	1	0.0	0.0	100.0
70002	1	0.0	0.0	100.0
90020	1	0.0	0.0	100.0
Total	9,430	100.0	100.0	

#### O20. Are you employed?

Q20. Are you employed:						
		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Full-time	3,823	40.5	47.3	47.3	
	Part-time	2,548	27.0	31.5	78.8	
	Retired	349	3.7	4.3	83.1	
	Not employed	1,363	14.5	16.9	100.0	
	Total	8,083	85.7	100.0		
Missing	System	1,347	14.3			
Total		9,430	100.0			

#### Q21. Are you a student?

	you a stauciiti				
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Full-time student	1,787	19.0	24.1	24.1
	Part-time student	990	10.5	13.3	37.4
	Not a student	4,652	49.3	62.6	100.0
	Total	7,429	78.8	100.0	
Missing	System	2,001	21.2		
Total		9,430	100.0		

### Nassau Inter-County Express/Veolia Transportation

**Final Report** 

### Q22. Do you own or have access to a smartphone?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	5,337	56.6	67.1	67.1
	No	2,613	27.7	32.9	100.0
	Total	7,950	84.3	100.0	
Missing	System	1,480	15.7		
Total		9,430	100.0		

Nassau Inter-County Express/Veolia Transportation Final Report

Appendix C

Maps

Nassau Inter-County Express/Veolia Transportation

**Final Report** 

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Exhibit C.1 Route n1 Origin/Destination Map

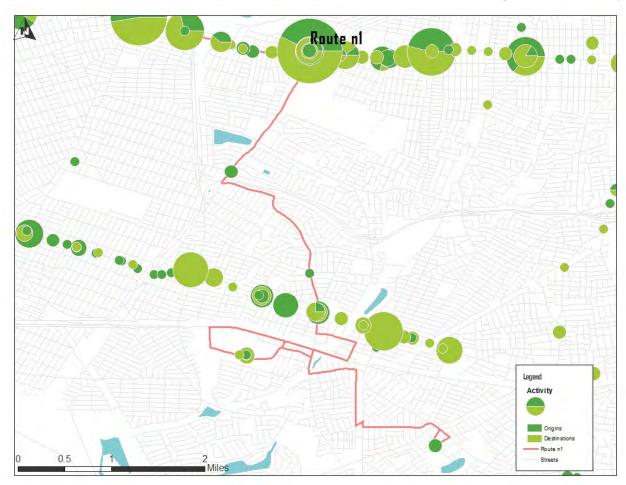


Exhibit C.2 Route n2 Origin/Destination Map



Exhibit C.3 Route n4/4X Origin/Destination Map

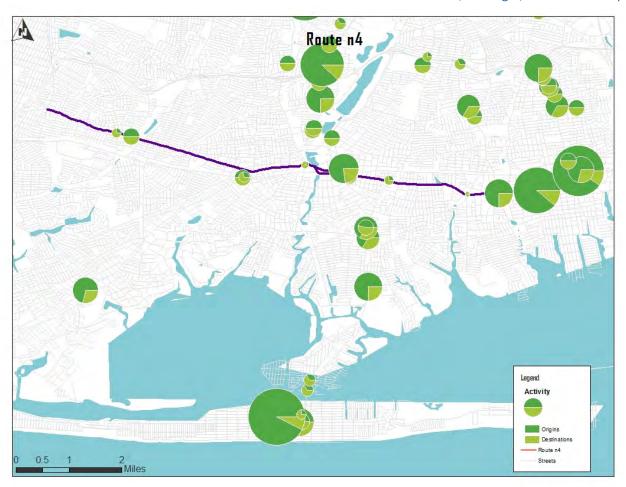


Exhibit C.4 Route n6/6X Origin/Destination Map

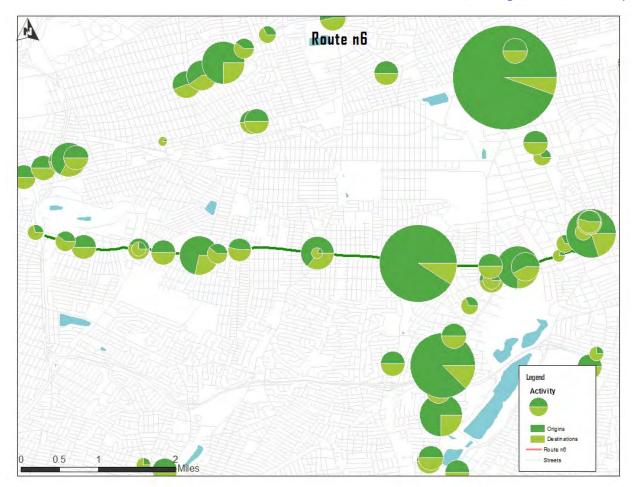






Exhibit C.6 Route n14 Origin/Destination Map



Exhibit C.7 Route n15 Origin/Destination Map

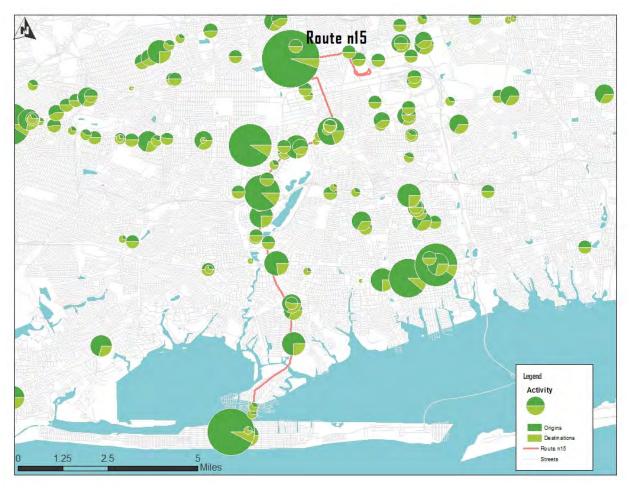


Exhibit C.8 Route n16 Origin/Destination Map

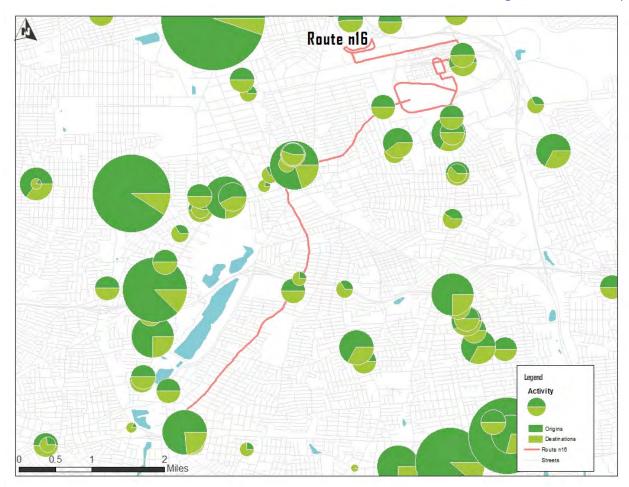
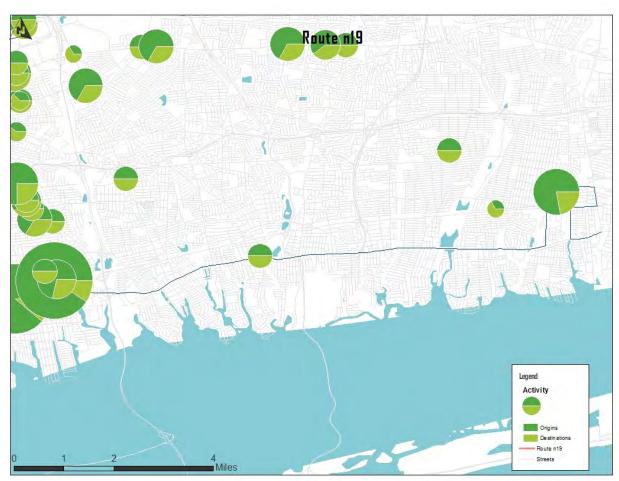


Exhibit C.9 Route n17 Origin/Destination Map





Exhibit C.10 Route n19 Origin/Destination Map





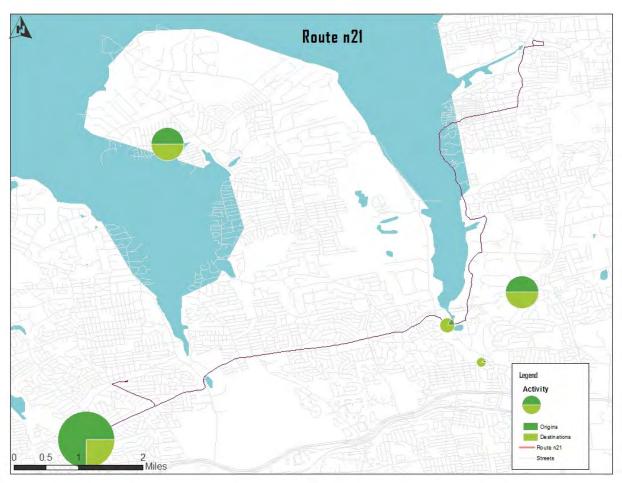
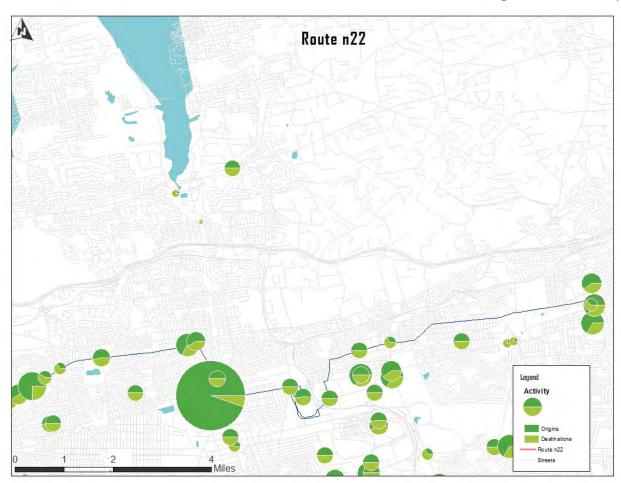
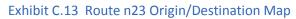


Exhibit C.12 Route n22/22A/22L/22X Origin/Destination Map





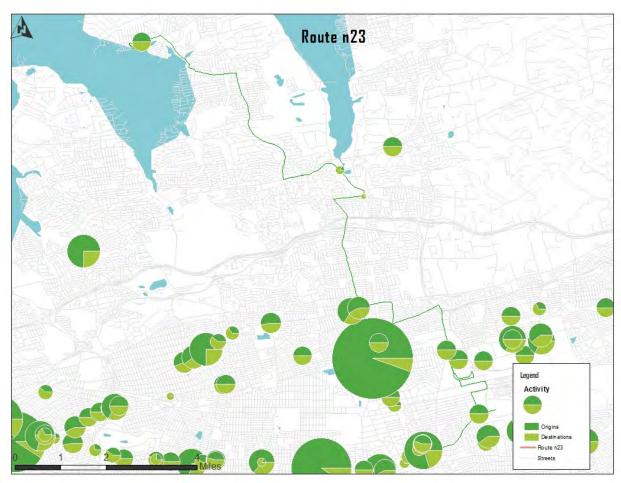


Exhibit C.14 Route n24 Origin/Destination Map

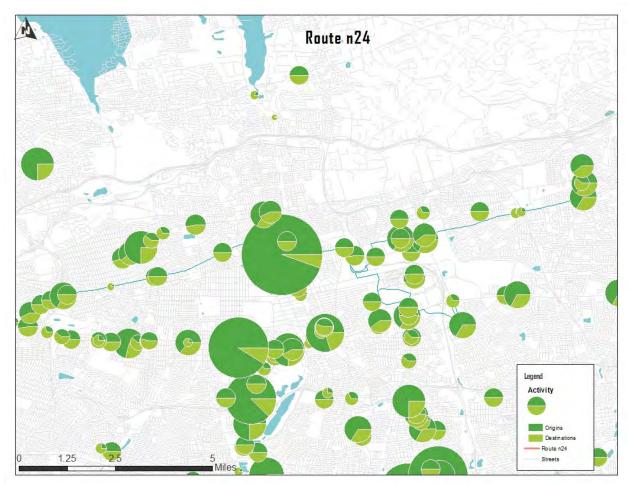


Exhibit C.15 Route n25 Origin/Destination Map

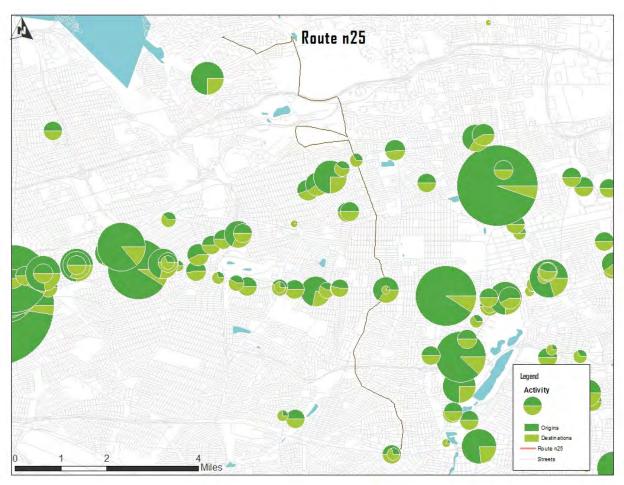


Exhibit C.16 Route n26 Origin/Destination Map

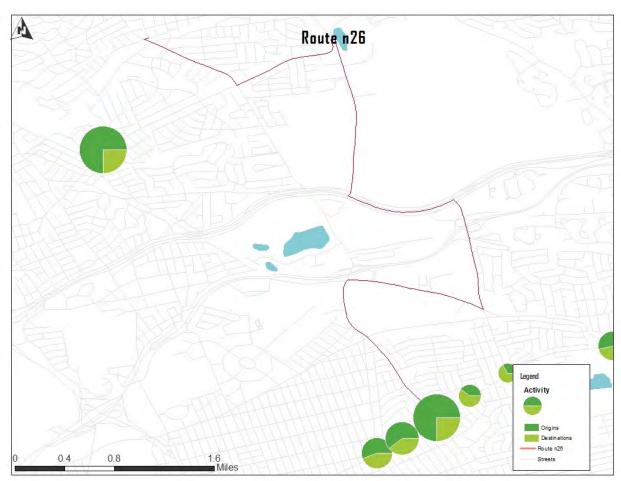


Exhibit C.17 Route n27 Origin/Destination Map

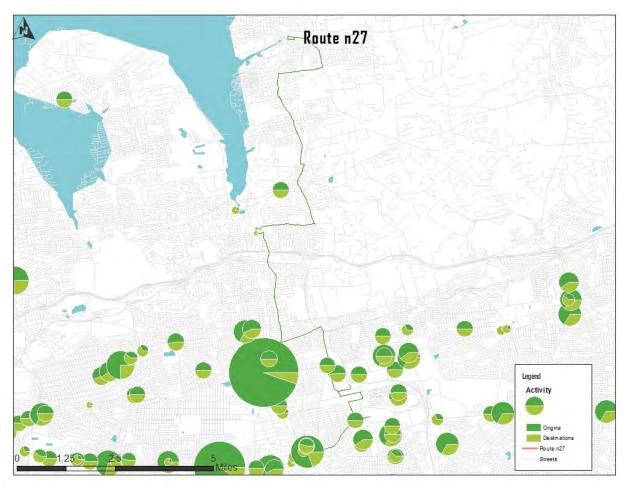
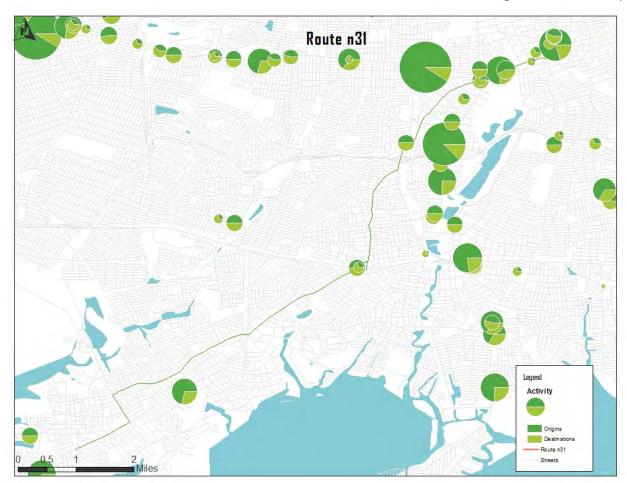


Exhibit C.18 Route n31 Origin/Destination Map





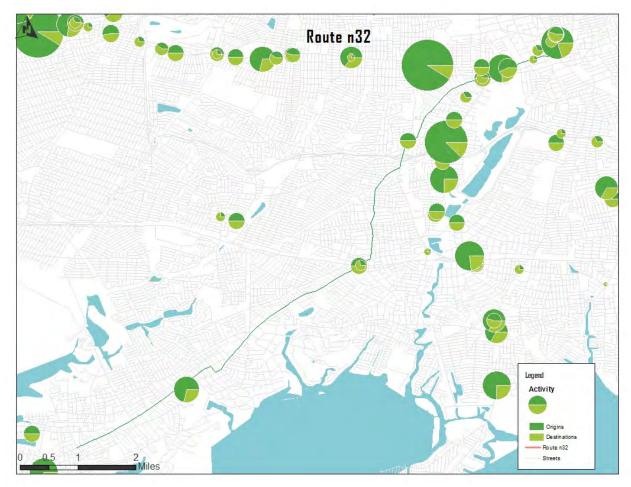
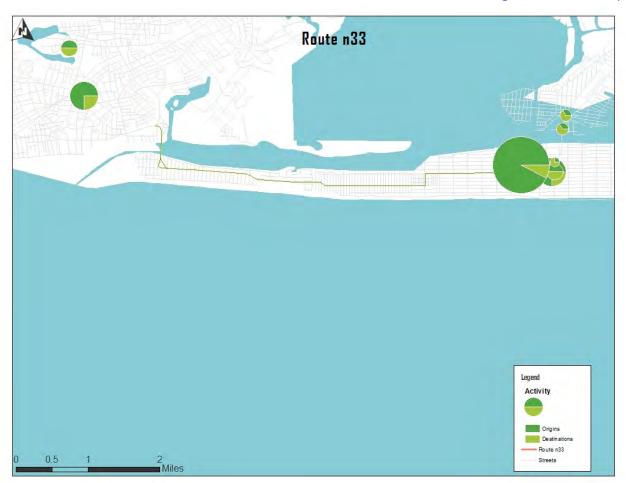


Exhibit C.20 Route n33 Origin/Destination Map





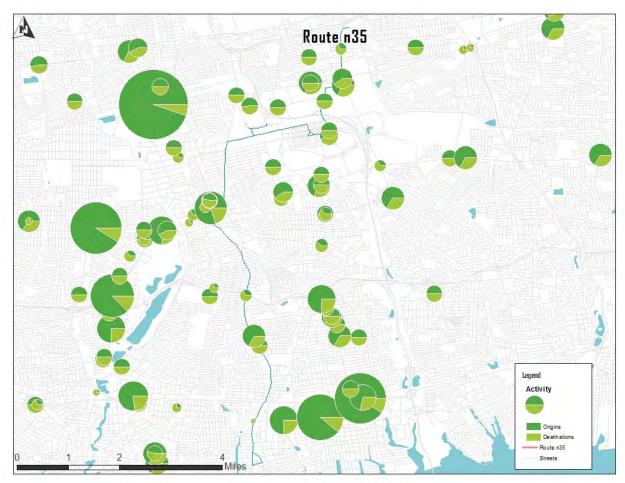


Exhibit C.22 Route n36 Origin/Destination Map

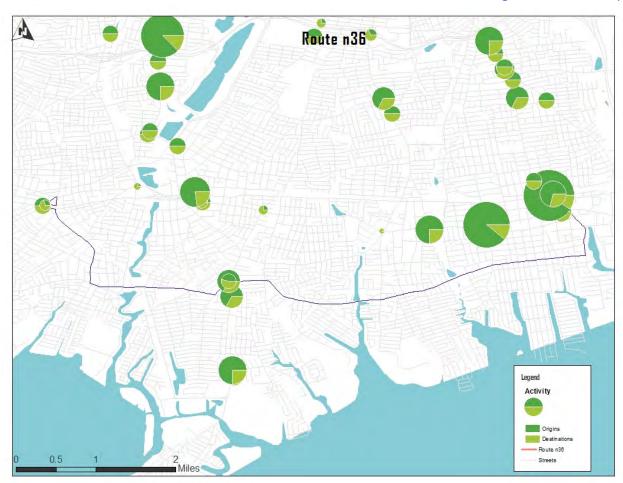


Exhibit C.23 Route n40 Origin/Destination Map

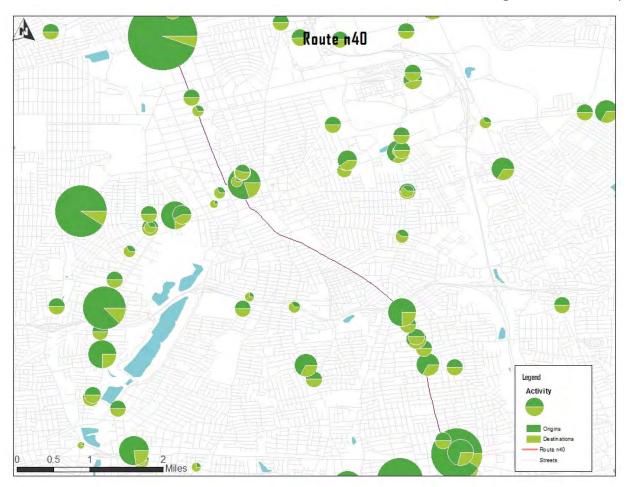


Exhibit C.24 Route n41 Origin/Destination Map

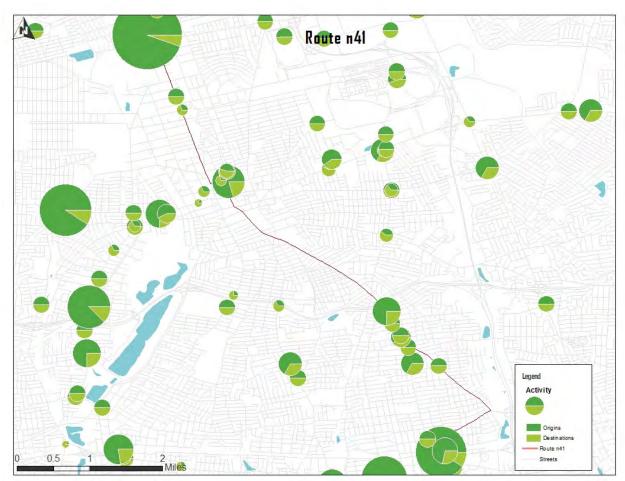


Exhibit C.25 Route n43 Origin/Destination Map

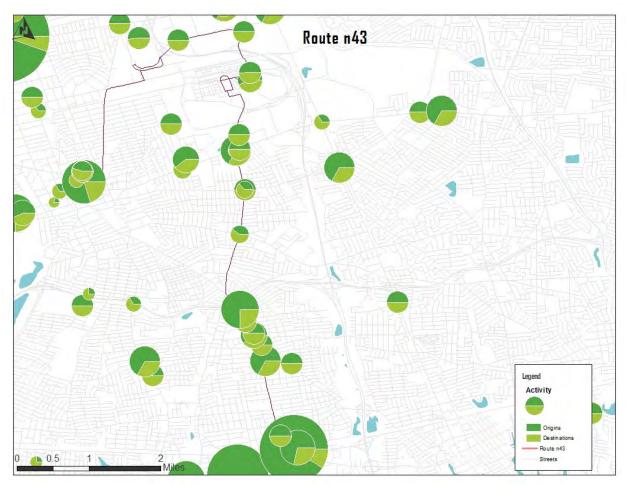


Exhibit C.26 Route n45 Origin/Destination Map





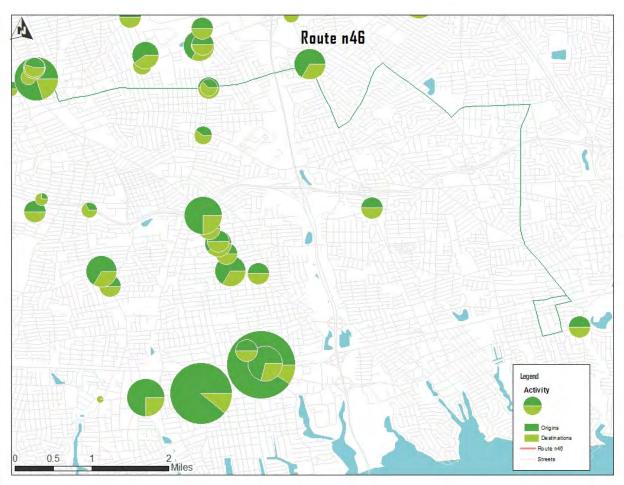


Exhibit C.28 Route n47 Origin/Destination Map

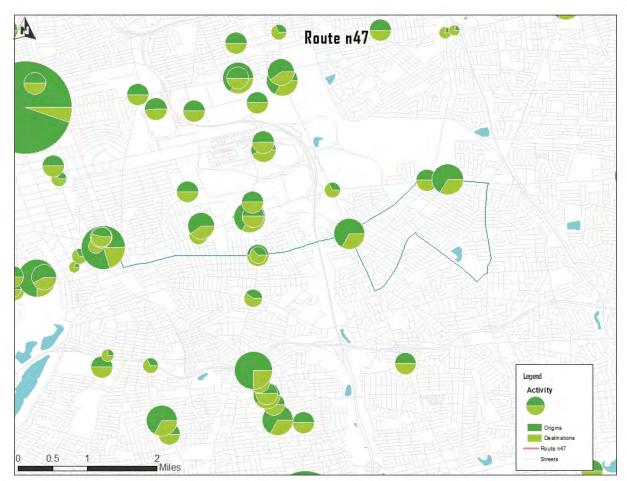


Exhibit C.29 Route n48 Origin/Destination Map

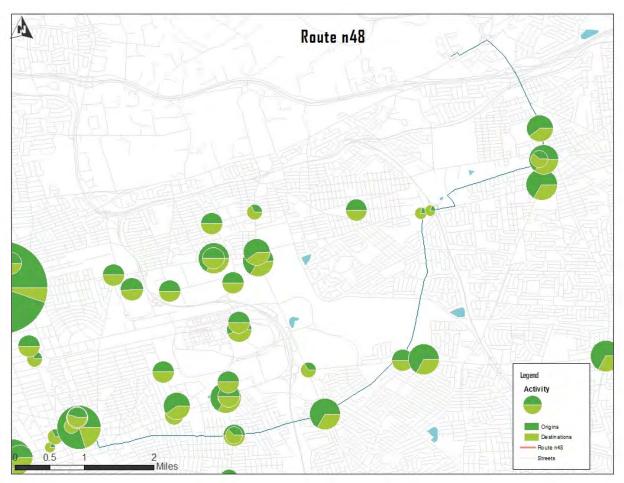


Exhibit C.30 Route n49 Origin/Destination Map

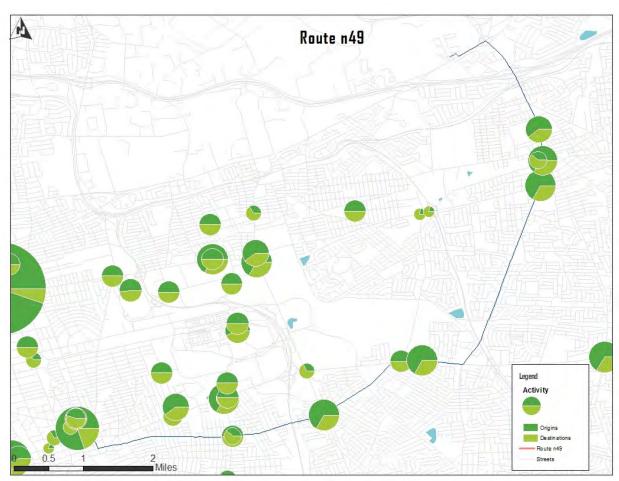


Exhibit C.31 Route n50 Origin/Destination Map

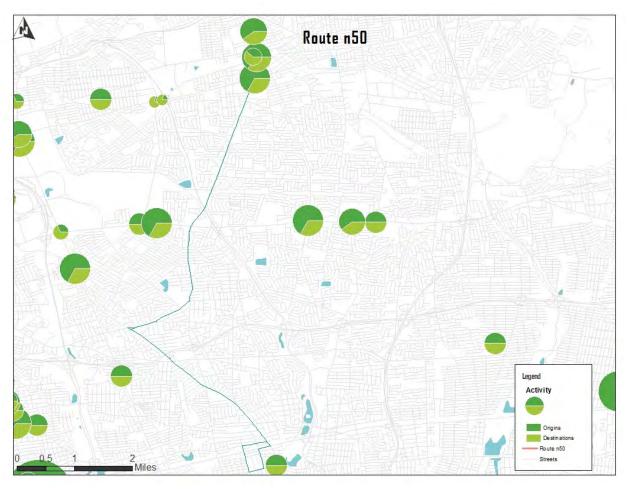


Exhibit C.32 Route n51 Origin/Destination Map

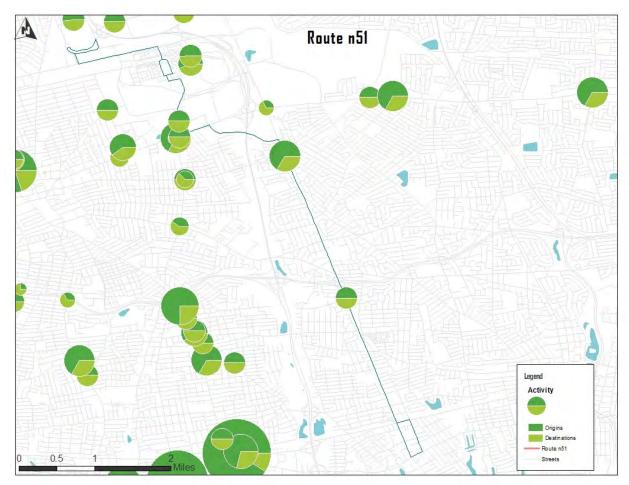


Exhibit C.33 Route n54 Origin/Destination Map

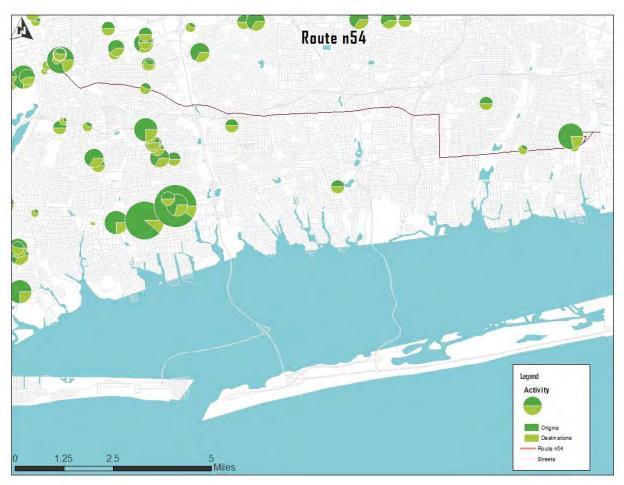
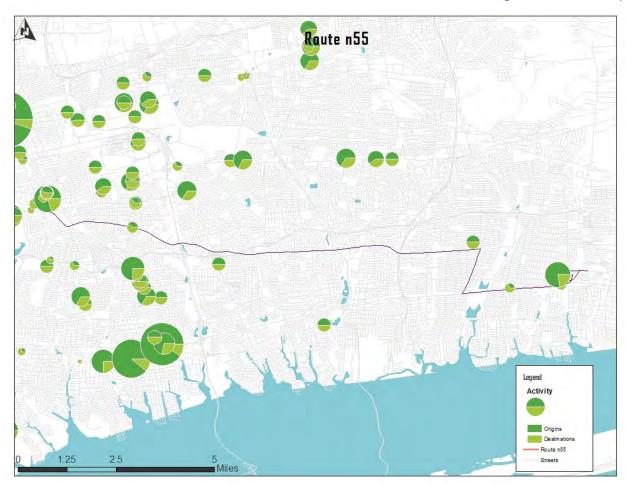


Exhibit C.34 Route n55 Origin/Destination Map





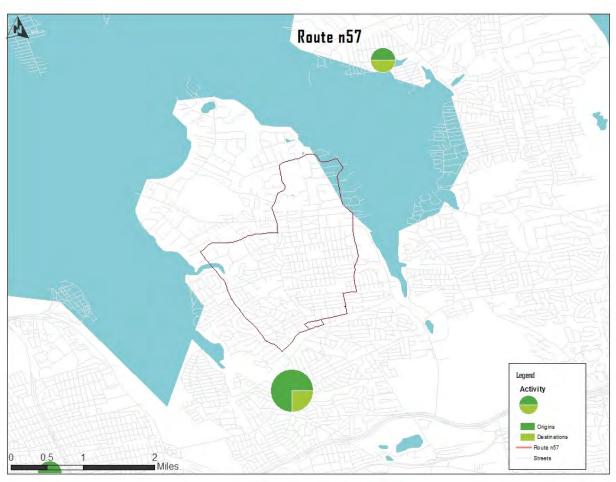


Exhibit C.36 Route n58 Origin/Destination Map



Exhibit C.37 Route n62 Origin/Destination Map





Exhibit C.38 Route n70 Origin/Destination Map

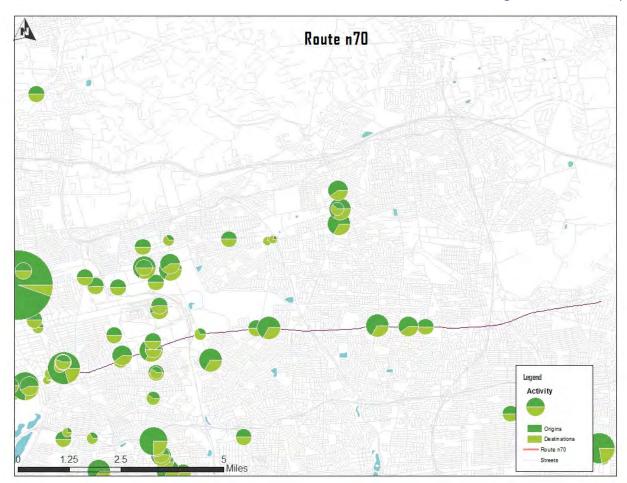


Exhibit C.39 Route n71 Origin/Destination Map

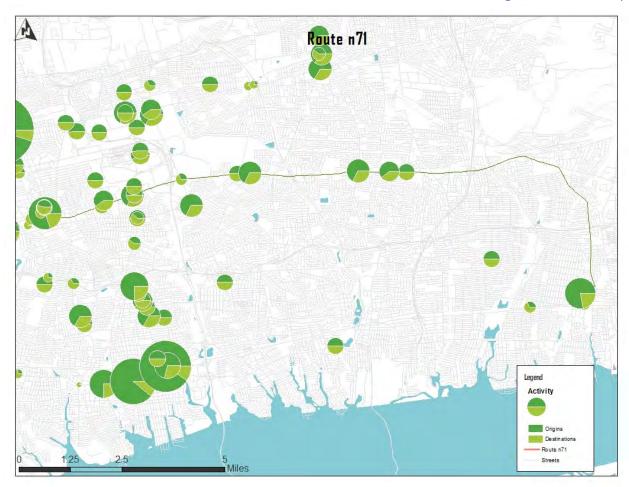


Exhibit C.40 Route n72 Origin/Destination Map

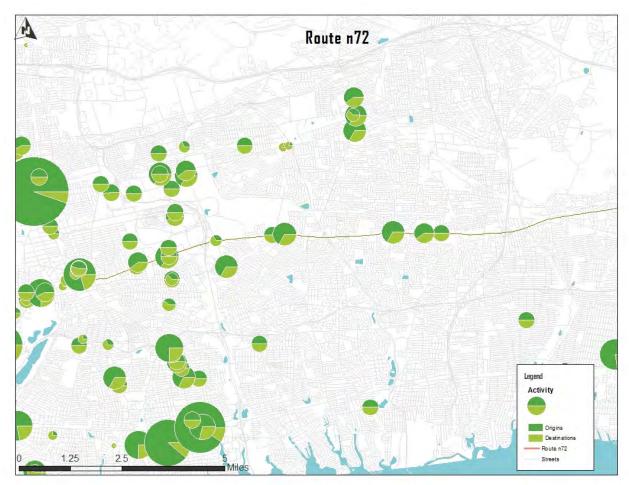


Exhibit C.41 Route n73 Origin/Destination Map

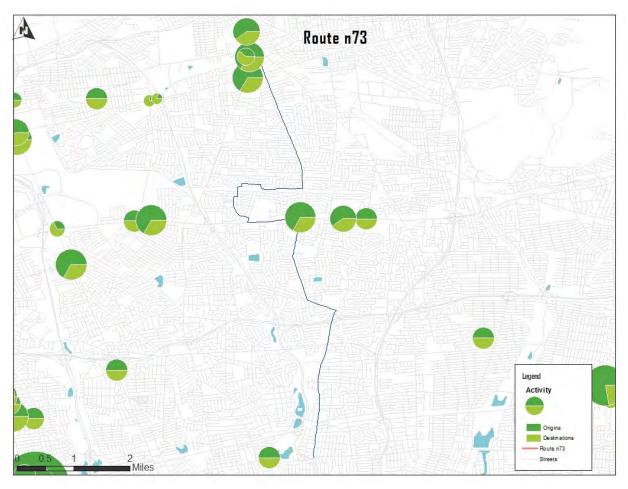


Exhibit C.42 Route n74 Origin/Destination Map

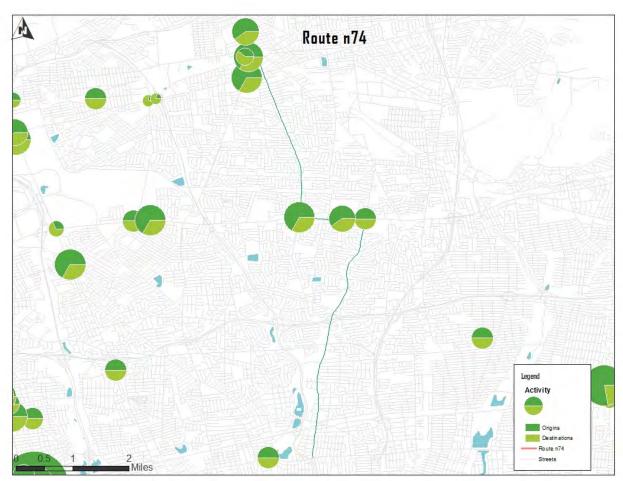


Exhibit C.43 Route n78 Origin/Destination Map

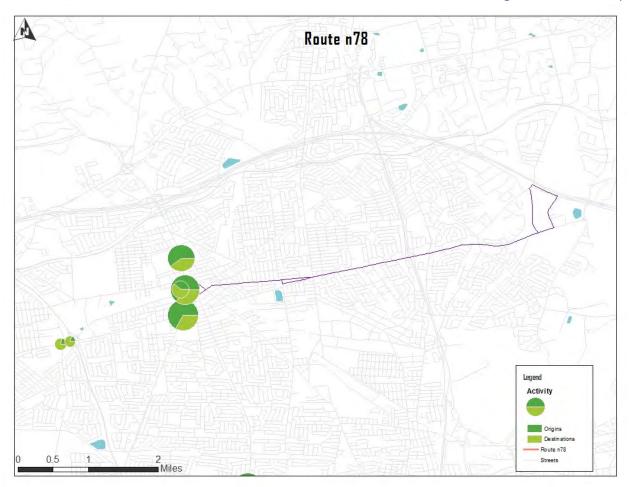


Exhibit C.44 Route n79 Origin/Destination Map

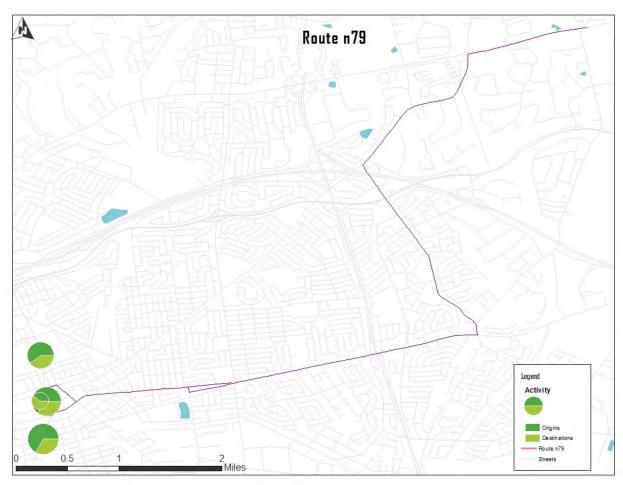


Exhibit C.45 Route n80 Origin/Destination Map

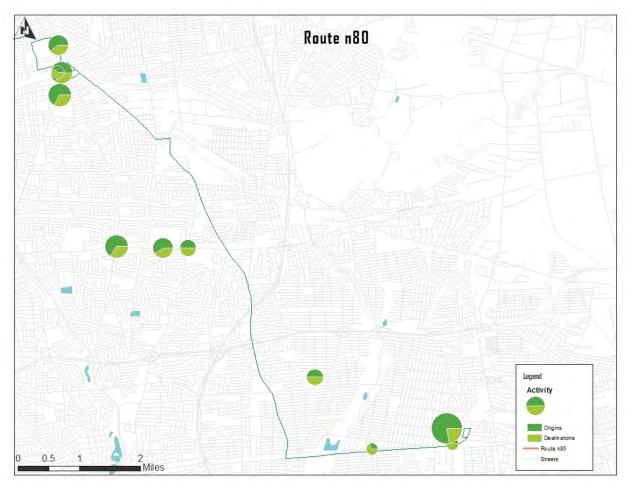
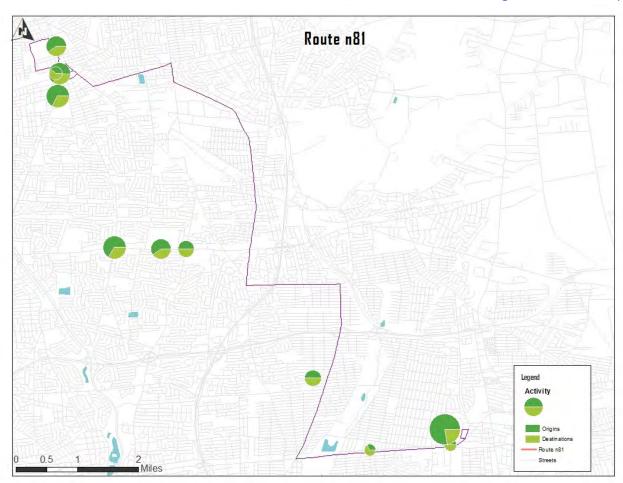


Exhibit C.46 Route n81 Origin/Destination Map



# Appendix D

# **Route Profiles**

The following Route Profiles present information specific to individual routes relative to customer ethnicity, language, income level, reason for riding, and available mobility alternatives.

#### Route n1

More than 88 percent of Route n1 respondents indicated being a "minority" ethnicity. More than 54 percent of respondents described their ethnicity as Black/African-American. Nearly 29 percent indicated their ethnicity as Hispanic/Latino.

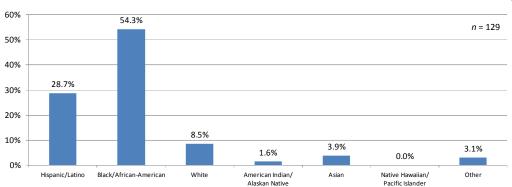


Exhibit D.1 Route n1 Ethnicity

Nearly 76 percent of respondents cited speaking English at home. Spanish and French/Haitian Creole are the only other languages that were cited by more than one respondent. Fewer than five percent indicated a lack of proficiency in English impacted their use of NICE.

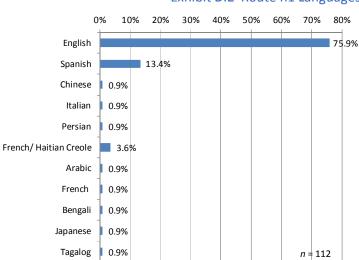
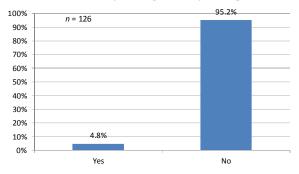


Exhibit D.2 Route n1 Languages

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.3 Route n1 Lack of Proficiency in English Impacting NICE Use



More than 41 percent of respondents cited an annual household income of \$50,000 or more. Just over 34 percent indicated an income below \$25,000 annually. More than 66 percent choose NICE because they lack access to a car or are not able to drive. Alternatives to NICE are fairly evenly split between taxi, friend or family member, and not making the surveyed trip.

Exhibit D.4 Route n1 Household Income



Exhibit D.5 Route n1 Reason for Riding

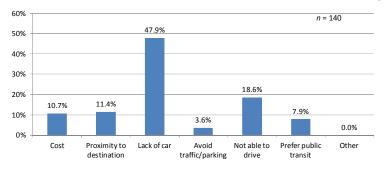
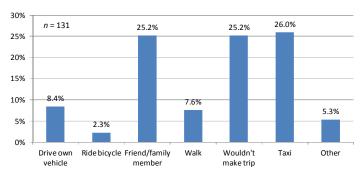


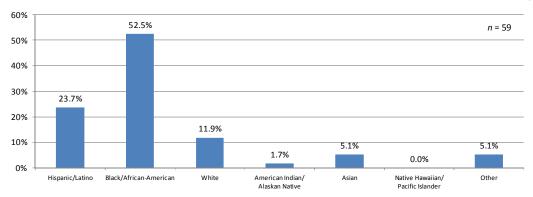
Exhibit D.6 Route n1 Alternatives to NICE



### Route n2

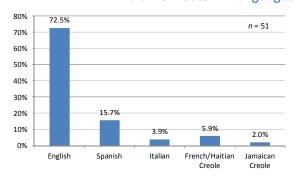
Eighty-three percent of Route n2 respondents indicated being a "minority" ethnicity. More than 52 percent of respondents described their ethnicity as Black/African-American. Nearly 24 percent indicated their ethnicity as Hispanic/Latino.

Exhibit D.7 Route N2 Ethnicity



Nearly 73 percent of respondents cited speaking English at home. Nearly 16 percent speak Spanish at home. Italian and French/Haitian Creole are the only other languages cited by more than one respondent. A significant portion of respondents – nearly 23 percent – indicated a lack of proficiency in English impacted their use of NICE.

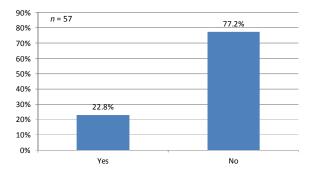
Exhibit D.8 Route n2 Languages



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.9 Route n2 Lack of Proficiency in English Impacting NICE Use



Twenty-three percent of respondents cited an annual household income of \$50,000 or more. Nearly 35 percent indicated a household income below \$25,000 annually. Nearly 61 percent choose NICE because they lack access to a car or are not able to drive. Thirty-seven percent of Route n2 respondents would rely on a friend or family member if NICE was not available; alternately, 20.4 percent would not make the surveyed trip.

Exhibit D.10 Route n2 Household Income



Exhibit D.11 Route n2 Reason for Riding

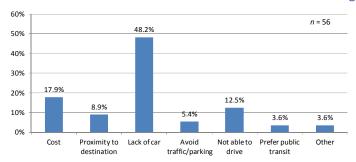
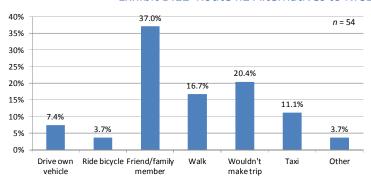


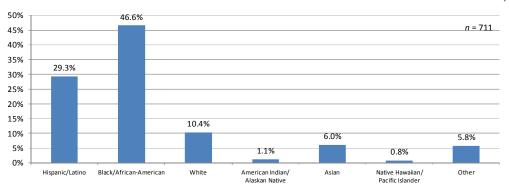
Exhibit D.12 Route n2 Alternatives to NICE



### Route n4

Nearly 84 percent of Route n4 respondents indicated being a "minority" ethnicity. More than 46 percent of respondents described their ethnicity as Black/African-American. More than 29 percent indicated their ethnicity as Hispanic/Latino.

Exhibit D.13 Route n4 Ethnicity



Nearly 78 percent of respondents cited speaking English at home, while less than 12 percent speak Spanish. French/Haitian Creole was only other language cited by more than one percent of respondents. Slightly more than 10 percent indicated a lack of proficiency in English impacted their use of NICE.



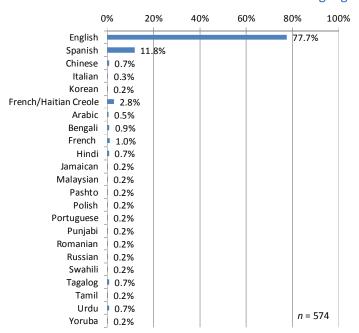
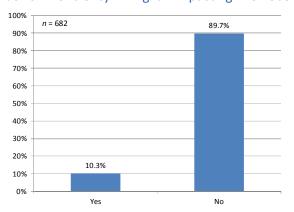


Exhibit D.15 Route n4 Lack of Proficiency in English Impacting NICE Use



Fewer than 23 percent of survey respondents cited an annual household income of \$50,000 or more. Nearly 44 percent indicated an income below \$25,000 annually. More than 54 percent choose NICE because they lack access to a personal vehicle or are not able to drive. A quarter of respondents would ride with a friend or family member if NICE was not available. Other commonly cited alternatives include not making the surveyed trip and taking a taxi.

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.16 Route n4 Household Income



Exhibit D.17 Route n4 Reason for Riding

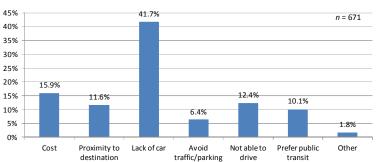
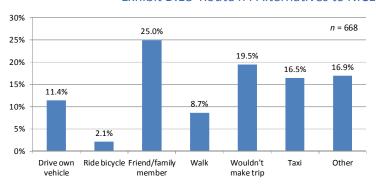


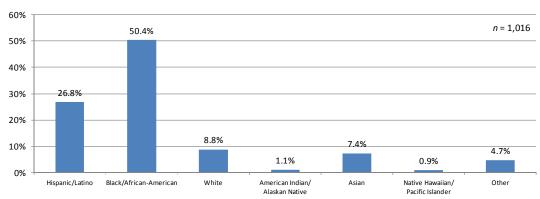
Exhibit D.18 Route n4 Alternatives to NICE



#### Route n6

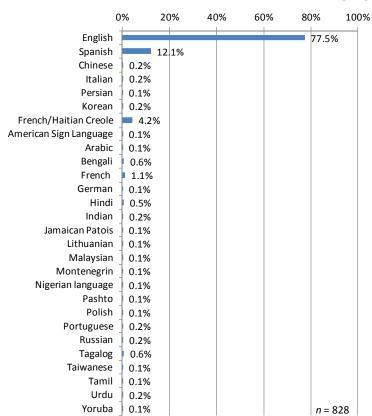
More than 86 percent of Route n6 respondents indicated being a "minority" ethnicity. More than 50 percent of respondents described their ethnicity as Black/African-American. Nearly 27 percent indicated their ethnicity as Hispanic/Latino.





Nearly 78 percent of respondents cited speaking English at home. Spanish, French/Haitian Creole, and French are the only other languages that were cited by more than one percent of respondents. Just over nine percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.20 Route n6 Languages



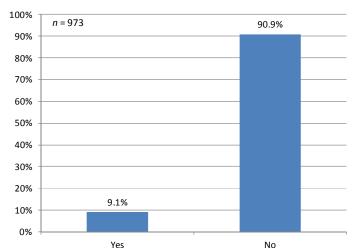


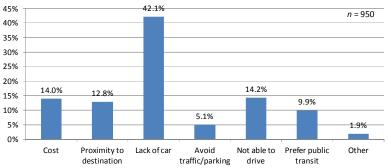
Exhibit D.21 Route n6 Lack of Proficiency in English Impacting NICE Use

Twenty-three percent of respondents cited an annual household income of \$50,000 or more. More than 46 percent indicated an income below \$25,000 annually. More than 56 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n6 respondents would most likely ride with a friend or family member or not make the surveyed trip if NICE was not available.



Exhibit D.22 Route n6 Household Income





## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

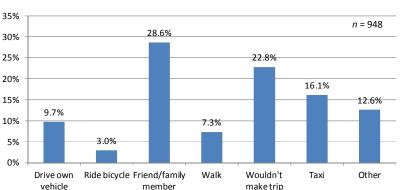


Exhibit D.24 Route n6 Alternatives to NICE

### Route n8

Eighty-two percent of Route n8 respondents indicated being a "minority" ethnicity. Half of respondents described their ethnicity as Black/African-American. Twenty-six percent indicated their ethnicity as Hispanic/Latino.

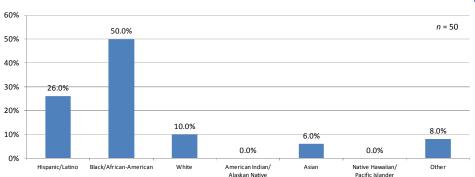


Exhibit D.25 Route n8 Ethnicity

Nearly 83 percent of respondents cited speaking English at home. Fewer than ten percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one respondent. Fourteen percent indicated a lack of proficiency in English impacted their use of NICE.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.26 Route n8 Languages

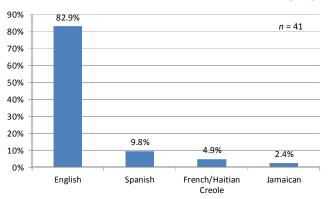
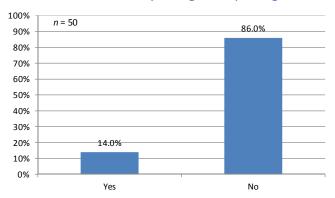
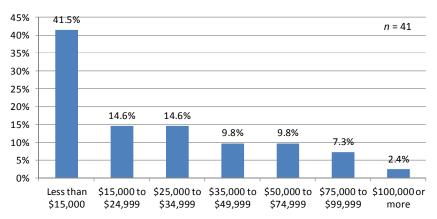


Exhibit D.27 Route n8 Lack of Proficiency in English Impacting NICE Use



More than 19 percent of respondents cited an annual household income of \$50,000 or more. Just over 56 percent indicated an income below \$25,000 annually. More than 59 percent choose NICE because they lack access to a personal vehicle or are not able to drive. More than 28 percent would not make the surveyed trip if NICE was not available; other commonly cited options are riding with a friend or family member or driving a personal vehicle.

Exhibit D.28 Route n8 Household Income





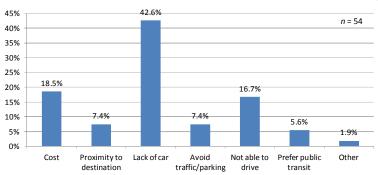
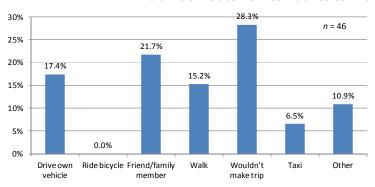


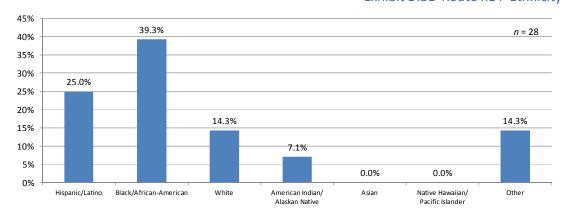
Exhibit D.30 Route n8 Alternatives to NICE



Route n14

More than 71 percent of Route n14 respondents indicated being a "minority" ethnicity. More than 39 percent of respondents described their ethnicity as Black/African-American. Twenty-five percent indicated their ethnicity as Hispanic/Latino.

Exhibit D.31 Route n14 Ethnicity



D-12

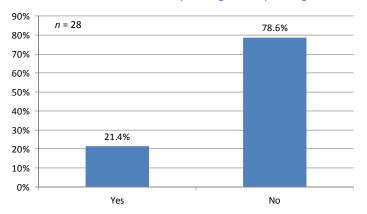
More than 83 percent of respondents cited speaking English at home. Just over eight percent speak Spanish at home. Both Persian and French were cited by just one respondent each. A significant

percentage – more than 21 percent – indicated a lack of proficiency in English impacted their use of NICE.

90% 83.3% n = 2480% 70% 60% 50% 40% 30% 20% 8.3% 10% 4.2% 4.2% 0% English Spanish Persian French

Exhibit D.32 Route n14 Languages

Exhibit D.33 Route n14 Lack of Proficiency in English Impacting NICE Use



Just 16.7 percent of respondents cited an annual household income of \$50,000 or more. Nearly 47 percent indicated an income below \$25,000 annually. More than 59 percent choose NICE because they lack access to a car or are not able to drive. Taxi was the most frequently cited alternative to NICE, followed by not making the surveyed trip and/or riding with a friend or family member.

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.34 Route n14 Household Income



Exhibit D.35 Route n14 Reason for Riding

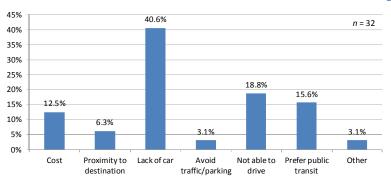
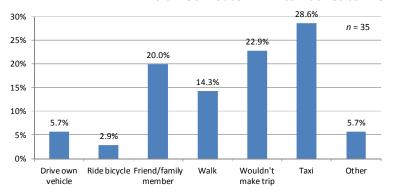


Exhibit D.36 Route n14 Alternatives to NICE



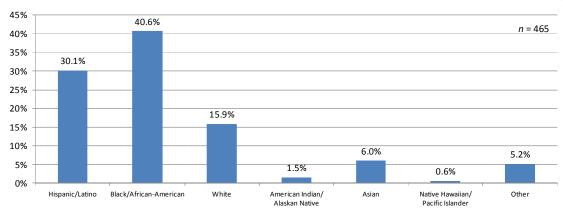
### Route n15

Nearly 80 percent of Route n15 respondents indicated being a "minority" ethnicity. More than 40 percent of respondents described their ethnicity as Black/African-American. More than 30 percent indicated their ethnicity as Hispanic/Latino.

# **Nassau Inter-County Express/Veolia Transportation**

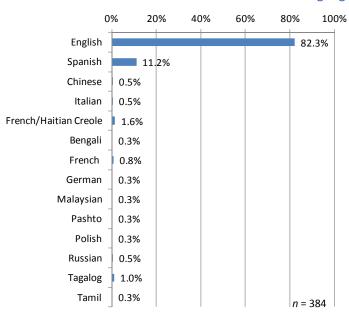
**Final Report** 





More than 82 percent of respondents cited speaking English at home. Slightly more than 11 percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one percent of respondents. Fewer than ten percent indicated a lack of proficiency in English impacted their use of NICE.

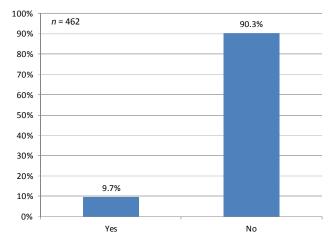
Exhibit D.38 Route n15 Languages



## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.39 Route n15 Lack of Proficiency in English Impacting NICE Use

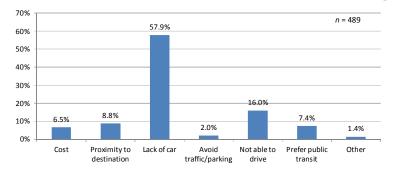


Sixteen percent of respondents cited an annual household income of \$50,000 or more. More than half indicated an income below \$25,000 annually. Nearly 74 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n15 riders are most likely to ride with a friend or family member or not make the surveyed trip if NICE was not available.

Exhibit D.40 Route n15 Household Income



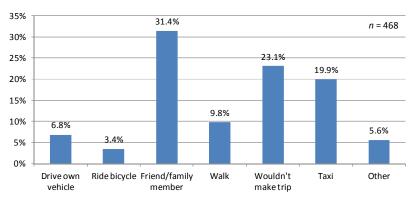
Exhibit D.41 Route n15 Reason for Riding



# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

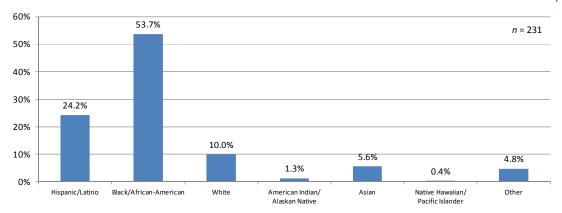




### Route n16

More than 85 percent of Route n16 respondents indicated being a "minority" ethnicity. Nearly 54 percent of respondents described their ethnicity as Black/African-American. More than 24 percent indicated their ethnicity as Hispanic/Latino.

Exhibit D.43 Route n16 Ethnicity



Eighty-two percent of respondents cited speaking English at home. Less than nine percent speak Spanish at home. French/Haitian Creole and Urdu are the only other languages cited by more than one percent of respondents. Fewer than seven percent indicated a lack of proficiency in English impacted their use of NICE.

### Exhibit D.44 Route n16 Languages

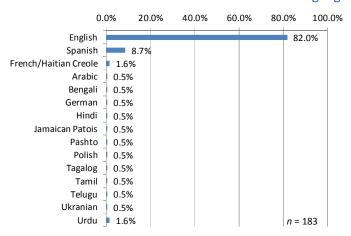
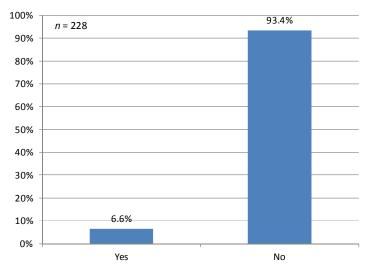


Exhibit D.45 Route n16 Lack of Proficiency in English Impacting NICE Use



Nearly 22 percent of respondents cited an annual household income of \$50,000 or more. More than 48 percent indicated an income below \$25,000 annually. More than 76 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n16 respondents are most likely to ride with a friend or family member or not make the surveyed trip if NICE was not available.

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.46 Route n16 Household Income



Exhibit D.47 Route n16 Reason for Riding

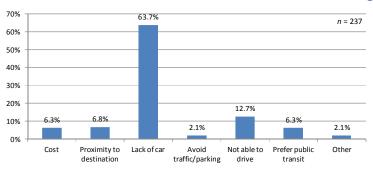
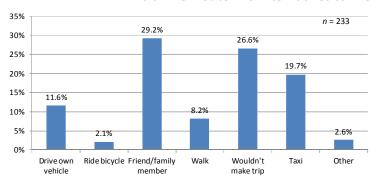


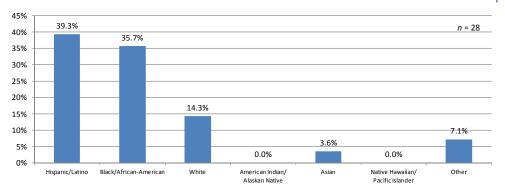
Exhibit D.48 Route n16 Alternatives to NICE



### Route n17

More than 78 percent of Route n17 respondents indicated being a "minority" ethnicity. More than 39 percent of respondents indicated their ethnicity as Hispanic/Latino. Nearly 36 percent described their ethnicity as Black/African-American.

Exhibit D.49 Route n17 Ethnicity



More than 82 percent of respondents cited speaking English at home. Slightly more than 11 percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one percent of respondents. A high percentage – more than 39 percent – indicated a lack of proficiency in English impacted their use of NICE. Given the higher-than-average incidence of Spanish being cited as a home language, service information in Spanish is likely the primary need on this route.

Exhibit D.50 Route n17 Languages

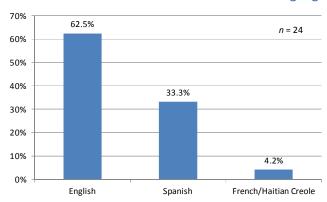
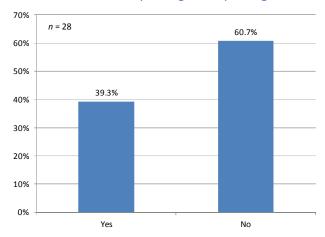


Exhibit D.51 Route n17 Lack of Proficiency in English Impacting NICE Use



Just over 18 percent of respondents cited an annual household income of \$50,000 or more. Nearly 67 percent indicated an income below \$25,000 annually. Nearly 52 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Many Route n17 respondents appear to have few mobility alternatives, as one-third said they would not make the surveyed trip if NICE was not available.

3.7%

\$24,999

20%

10%

0%

Less than

\$15,000

70% 63.0% n = 27 50% 40% 30%

3.7%

\$49,999

\$15,000 to \$25,000 to \$35,000 to \$50,000 to \$75,000 to \$100,000 or

11.1%

\$34,999

Exhibit D.52 Route n17 Household Income

18.5%

\$74,999

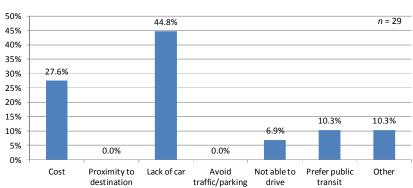


0.0%

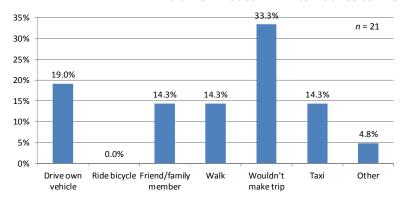
\$99,999

0.0%

more







Nassau Inter-County Express/Veolia Transportation

**Final Report** 

#### Route n19

More than 73 percent of Route n19 respondents indicated being a "minority" ethnicity. More than 37 percent of respondents indicated their ethnicity as Hispanic/Latino. Nearly 36 percent described their ethnicity as Black/African-American.

40% 37.1% 35.7% n = 14035% 30% 24.3% 25% 20% 15% 10% 5% 2.1% 0.7% 0.0% 0.0% 0% Hispanic/Latino Black/African-American White American Indian/ Asian Native Hawaiian/ Other

Exhibit D.55 Route n19 Ethnicity

More than 77 percent of respondents cited speaking English at home. More than 18 percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one respondent. Fewer than seven percent indicated a lack of proficiency in English impacted their use of NICE.

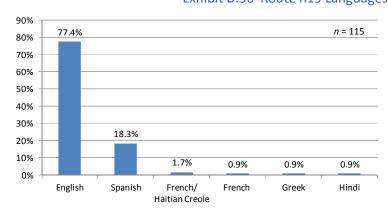
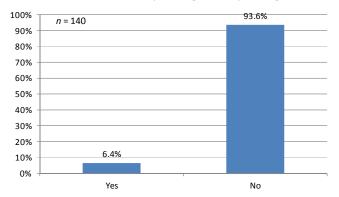


Exhibit D.56 Route n19 Languages

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.57 Route n19 Lack of Proficiency in English Impacting NICE Use



Just over 16 percent of respondents cited an annual household income of \$50,000 or more. More than 55 percent indicated an income below \$25,000 annually. More than 70 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Many Route n19 respondents appear to have few mobility alternatives, as nearly one-quarter said they would not make the surveyed trip if NICE was not available.

Exhibit D.58 Route n19 Household Income

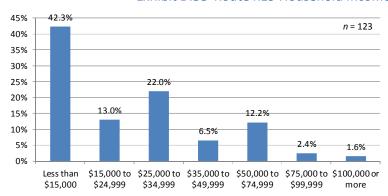
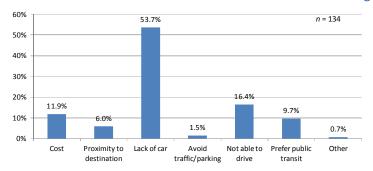


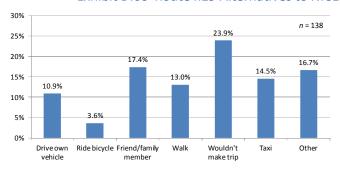
Exhibit D.59 Route n19 Reason for Riding



# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

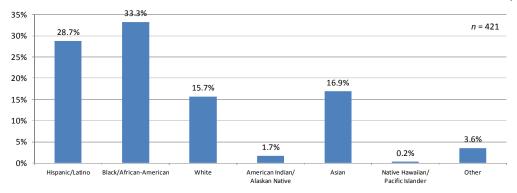




#### Route n20

Nearly 81 percent of Route n20 respondents indicated being a "minority" ethnicity. More than 33 percent of respondents indicated their ethnicity as Black/African-American. Nearly 29 percent described their ethnicity as Hispanic/Latino. Nearly 17 percent described themselves as Asian.

Exhibit D.61 Route n20 Ethnicity



More than 72 percent of respondents cited speaking English at home. Nearly 11 percent speak Spanish at home, while 3.5 percent speak Chinese. Persian, French/Haitian Creole, Bengali, and Hindi were also cited by more than one percent of respondents. Eight percent indicated a lack of proficiency in English impacted their use of NICE.



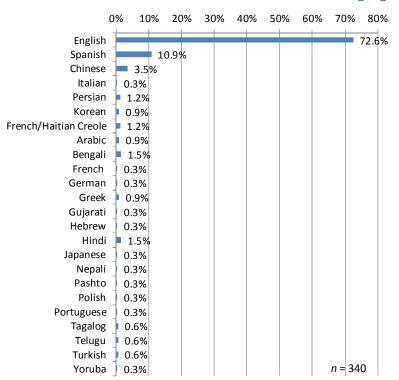
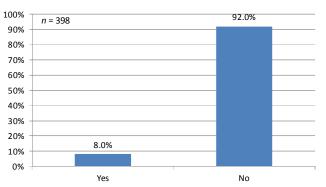


Exhibit D.63 Route n20 Lack of Proficiency in English Impacting NICE Use



Just over 20 percent of respondents cited an annual household income of \$50,000 or more. More than 45 percent indicated an income below \$25,000 annually. More than 61 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n20 respondents are most likely to ride with a friend or family member or not make the surveyed trip if NICE was not available.

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Exhibit D.64 Route n20 Household Income



Exhibit D.65 Route n20 Reason for Riding

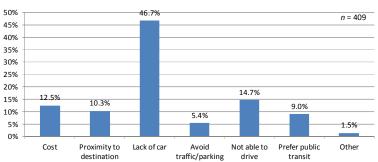
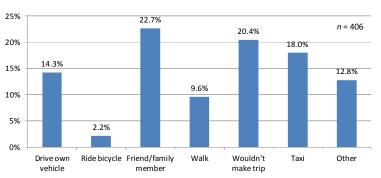


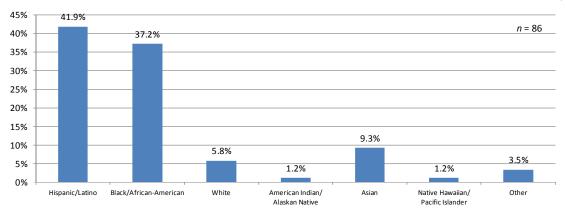
Exhibit D.66 Route n20 Alternatives to NICE



#### Route n21

Nearly 91 percent of Route n21 respondents indicated being a "minority" ethnicity. Nearly 42 percent of respondents indicated their ethnicity as Hispanic/Latino. More than 37 percent described their ethnicity as Black/African-American.





Nearly 63 percent of respondents cited speaking English at home. Nearly 24 percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one respondent. A high percentage – 25 percent – indicated a lack of proficiency in English impacted their use of NICE. Given the higher-than-average incidence of Spanish being cited as a "home" language, service information in Spanish is likely the primary need on this route.

Exhibit D.68 Route n21 Languages

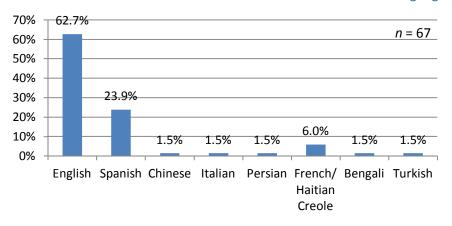
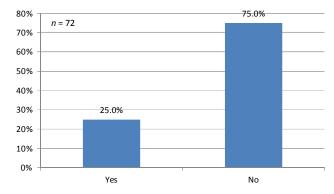


Exhibit D.69 Route n21 Lack of Proficiency in English Impacting NICE Use



More than 21 percent of respondents cited an annual household income of \$50,000 or more. More than 49 percent indicated an income below \$25,000 annually. Nearly 66 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n21 respondents are most likely to rely on a friend or family member if NICE was not available.

Exhibit D.70 Route n21 Household Income



Exhibit D.71 Route n21 Reason for Riding

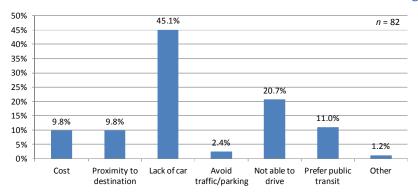
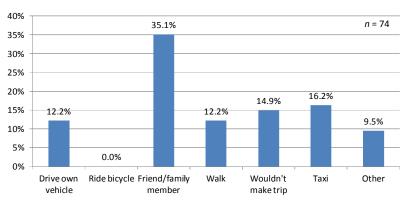


Exhibit D.72 Route n21 Alternatives to NICE



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Route n22

Nearly 84 percent of Route n22 respondents indicated being a "minority" ethnicity. More than 36 percent of respondents indicated their ethnicity as Black/African-American. More than a quarter described their ethnicity as Hispanic/Latino. Slightly more than 20 percent cited being of Asian descent.

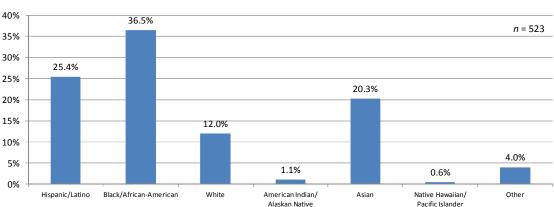


Exhibit D.73 Route n22 Ethnicity

Fewer than 69 percent of respondents cited speaking English at home. Slightly more than 13 percent speak Spanish at home. Other languages cited by more than one percent of respondents are French/Haitian Creole (2.9 percent), Hindi (2.3 percent), Bengali (2.0 percent), Chinese (1.8 percent), and Tagalog (1.4 percent). Despite this language diversity, only 11 percent indicated a lack of proficiency in English impacted their use of NICE, which suggests that though many different languages may be spoken at home, there is still a fairly high level of proficiency in English.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Exhibit D.74 Route n22 Languages

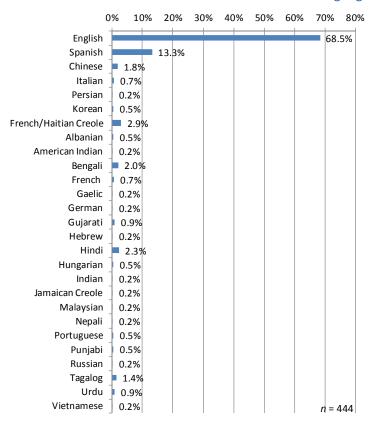
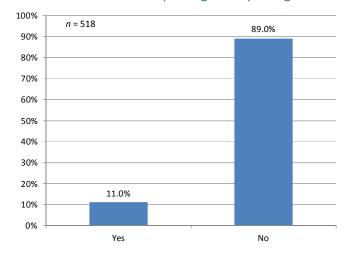


Exhibit D.75 Route n22 Lack of Proficiency in English Impacting NICE Use



Nearly 27 percent of respondents cited an annual household income of \$50,000 or more. Nearly 47 percent indicated an income below \$25,000 annually. Fifty-seven percent choose to ride NICE because they lack access to a car or are not able to drive. Alternatives to NICE are fairly evenly divided among drive own vehicle, ride with a friend or family member, not make the surveyed trip, and/or take a taxi.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Exhibit D.76 Route n22 Household Income



Exhibit D.77 Route n22 Reason for Riding

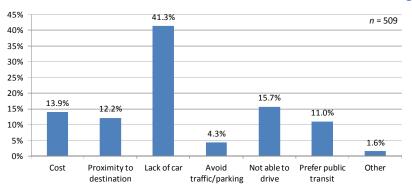
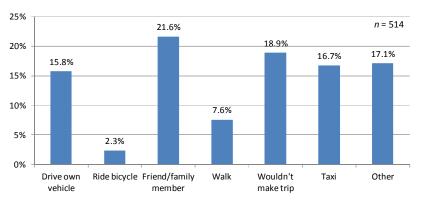


Exhibit D.78 Route n22 Alternatives to NICE



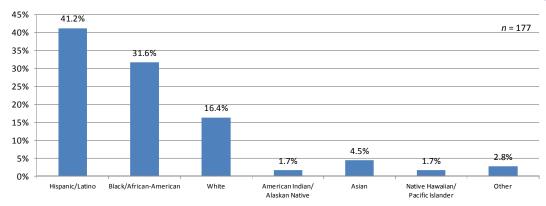
#### Route n23

Nearly 81 percent of Route n23 respondents indicated being a "minority" ethnicity. More than 41 percent of respondents indicated their ethnicity as Hispanic/Latino. More than 31 percent described their ethnicity as Black/African-American.

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





Nearly 68 percent of respondents cited speaking English at home. Nearly 26 percent speak Spanish at home. Hindi is the only other language cited by more than one percent of respondents. Just over 11 percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.80 Route n23 Languages

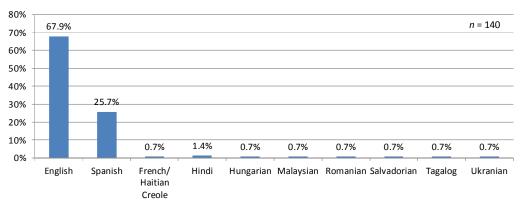
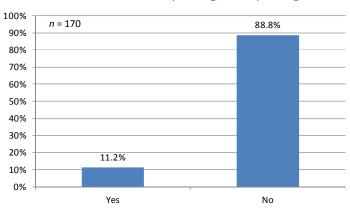


Exhibit D.81 Route n23 Lack of Proficiency in English Impacting NICE Use



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Just over 15 percent of respondents cited an annual household income of \$50,000 or more. More than 55 percent indicated an annual income below \$25,000. More than 70 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n23 respondents are most likely to ride with a friend or family member or take a taxi if NICE was not available.

Exhibit D.82 Route n23 Household Income

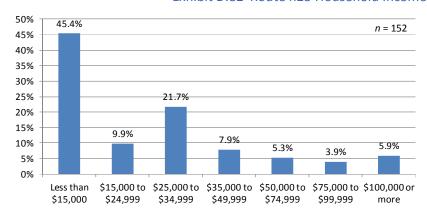


Exhibit D.83 Route n23 Reason for Riding

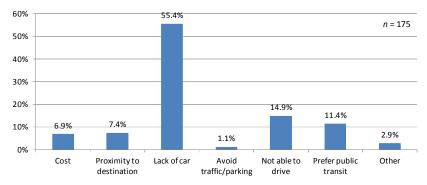
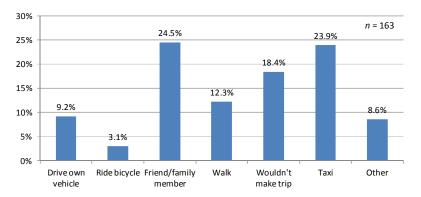


Exhibit D.84 Route n23 Alternatives to NICE



#### Route n24

Nearly 75 percent of Route n24 respondents indicated being a "minority" ethnicity. More than 30 percent of respondents indicated their ethnicity as Black/African-American. More than 27 percent described their ethnicity as Hispanic/Latino. Another 15.5 percent identified themselves as Asian.

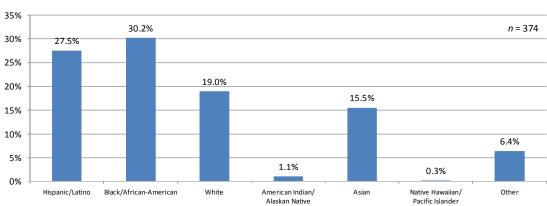


Exhibit D.85 Route n24 Ethnicity

Nearly 72 percent of respondents cited speaking English at home. Ten percent speak Spanish at home. Other languages cited by more than one percent of respondents are Malaysian (3.0 percent), Hindi (2.3 percent), French/Haitian Creole (1.3 percent), and Chinese (1.3 percent). A high percentage – more than 39 percent – indicated a lack of proficiency in English impacted their use of NICE. Given the higher-than-average incidence of Spanish being cited as a home language, Spanish service information is likely the primary need on this route.



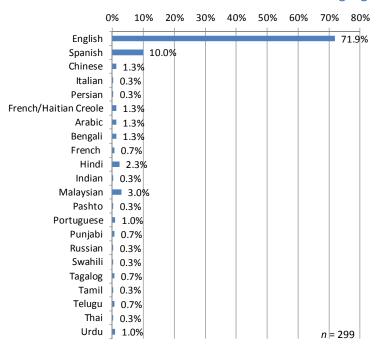
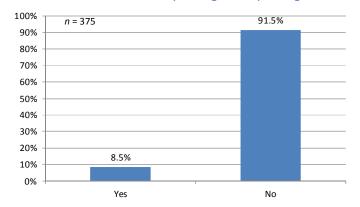


Exhibit D.87 Route n24 Lack of Proficiency in English Impacting NICE Use



More than 25 percent of respondents cited an annual household income of \$50,000 or more. More than 43 percent indicated an income below \$25,000 annually. More than 62 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route N24 respondents are most likely to not make the surveyed trip, ride with a friend or family member, and/or take a taxi if NICE was not available.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Exhibit D.88 Route n24 Household Income



Exhibit D.89 Route n24 Reason for Riding

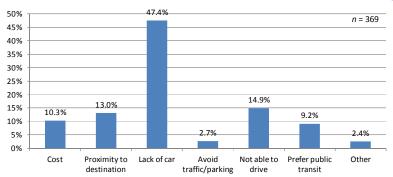
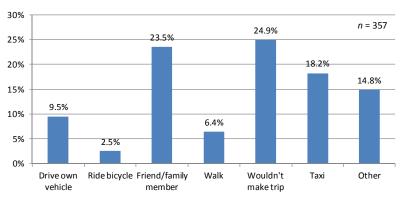


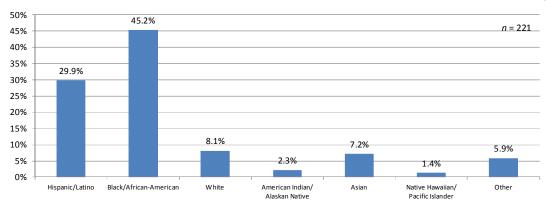
Exhibit D.90 Route n24 Alternatives to NICE



#### Route n25

Eighty-six percent of Route n25 respondents indicated being a "minority" ethnicity. More than 45 percent of respondents indicated their ethnicity as Black/African-American. Nearly 30 percent described their ethnicity as Hispanic/Latino.





More than 75 percent of respondents cited speaking English at home. Nearly 17 percent speak Spanish at home. French/Haitian Creole and Chinese are the only other languages cited by more than one percent of respondents. Eleven percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.92 Route n25 Languages

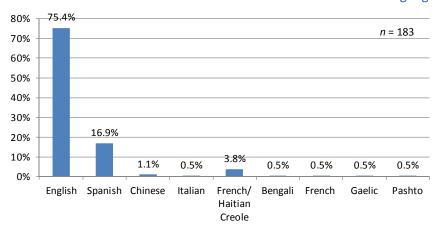
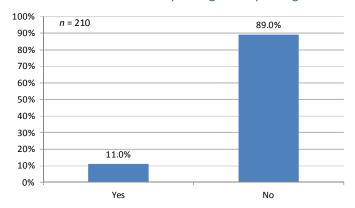


Exhibit D.93 Route n25 Lack of Proficiency in English Impacting NICE Use



### **Nassau Inter-County Express/Veolia Transportation**

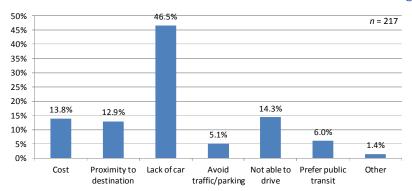
**Final Report** 

Just over 15 percent of respondents cited an annual household income of \$50,000 or more. Just over 51 percent indicated an income below \$25,000 annually. Nearly 61 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n25 respondents are most likely to take a taxi, not make the surveyed trip, and/or ride with a friend or family member if NICE was not available.

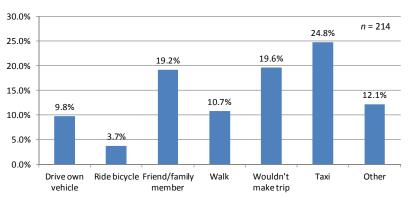
50% n = 17843.3% 45% 40% 35% 30% 22.5% 25% 20% 15% 11.2% 10.1% 7.9% 10% 3.9% 5% 1.1% 0% Less than \$15,000 to \$25,000 to \$35,000 to \$50,000 to \$75,000 to \$100,000 or \$15,000 \$24,999 \$34,999 \$49,999 \$74,999 \$99,999 more

Exhibit D.94 Route n25 Household Income









### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Route n26

Seventy-five percent of Route n25 respondents indicated being a "minority" ethnicity. Forty percent of respondents indicated their ethnicity as Black/African-American. Thirty percent described their ethnicity as Hispanic/Latino.

45% 40.0% n = 6040% 35% 30.0% 30% 25% 21.7% 20% 15% 10% 3.3% 3.3% 5% 1.7% 0.0% 0% Hispanic/Latino Black/African-American White American Indian/ Asian Native Hawaiian/ Other Alaskan Native Pacific Islander

Exhibit D.97 Route n26 Ethnicity

Seventy-two percent of respondents cited speaking English at home. Sixteen percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one respondent. Just over 12 percent indicated a lack of proficiency in English impacted their use of NICE.

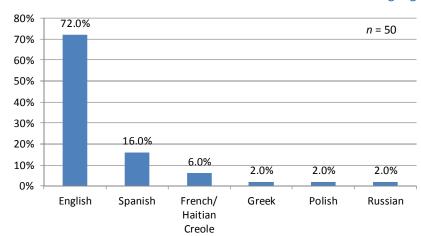
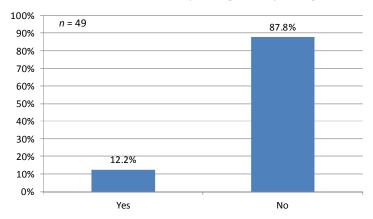


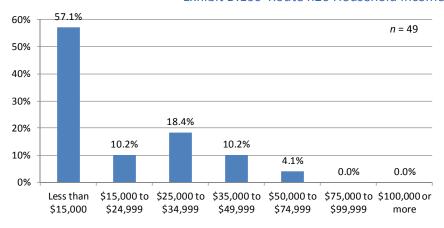
Exhibit D.98 Route n26 Languages

Exhibit D.99 Route n26 Lack of Proficiency in English Impacting NICE Use



Just over four percent of respondents cited an annual household income of \$50,000 or more. More than 67 percent indicated an income below \$25,000 annually. Nearly 76 percent choose NICE because they lack access to a personal vehicle or are not able to drive. More than 30 percent of Route n26 respondents appear to have few mobility alternatives, as they said they would not make the surveyed trip if NICE was not available.

Exhibit D.100 Route n26 Household Income



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 



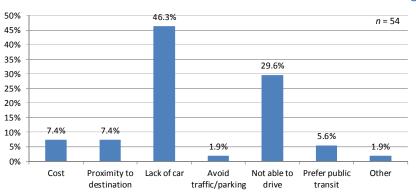
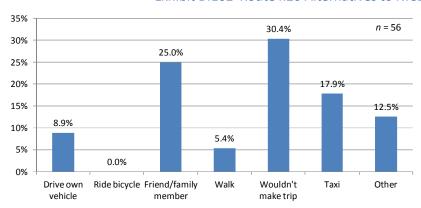


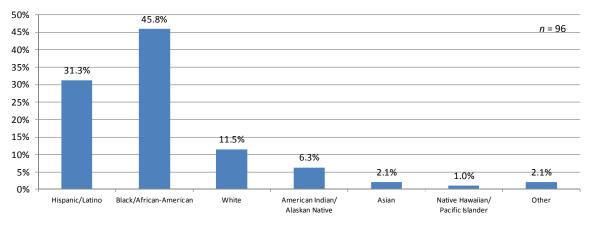
Exhibit D.102 Route n26 Alternatives to NICE



#### Route n27

More than 86 percent of Route n27 respondents indicated being a "minority" ethnicity. Nearly 46 percent of respondents indicated their ethnicity as Black/African-American. More than 31 percent described their ethnicity as Hispanic/Latino.

Exhibit D.103 Route n27 Ethnicity

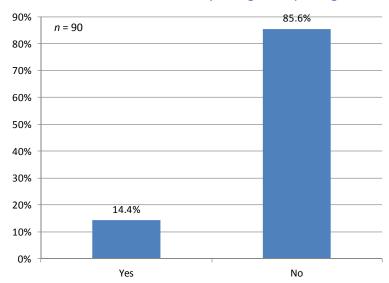


More than 75 percent of respondents cited speaking English at home. Nearly 19 percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one respondent. More than 14 percent indicated a lack of proficiency in English impacted their use of NICE.

75.3% 80% n = 8570% 60% 50% 40% 30% 18.8% 20% 10% 2.4% 1.2% 1.2% 1.2% 0% English Spanish French/ French Malaysian Urdu Haitian Creole

Exhibit D.104 Route n27 Languages



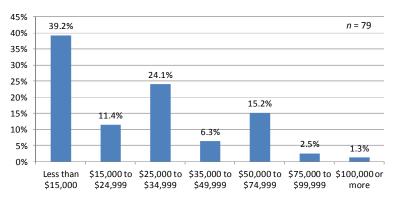


Nineteen percent of respondents cited an annual household income of \$50,000 or more. Just over half indicated an income below \$25,000 annually. Nearly 69 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Nearly 27 percent said they would take a taxi if NICE was not available.

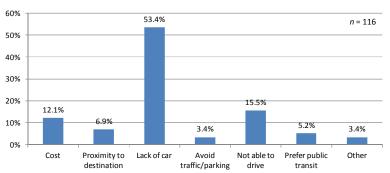
# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

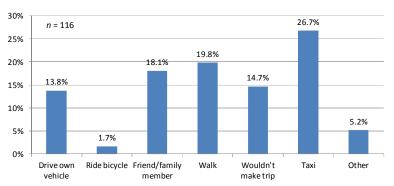
#### Exhibit D.106 Route n27 Household Income



### Exhibit D.107 Route n27 Reason for Riding



#### Exhibit D.108 Route n27 Alternatives to NICE



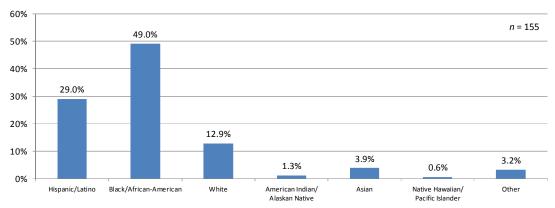
#### Route n31

Nearly 84 percent of Route n31 respondents indicated being a "minority" ethnicity. Forty-nine percent of respondents indicated their ethnicity as Black/African-American. Twenty-nine percent described their ethnicity as Hispanic/Latino.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





More than 83 percent of respondents cited speaking English at home. Just under nine percent speak Spanish at home. French/Haitian Creole and Tagalog are the only other languages cited by more than one respondent. Fewer than 12 percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.110 Route n31 Languages

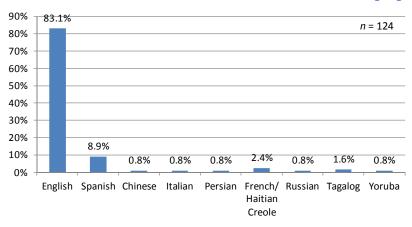
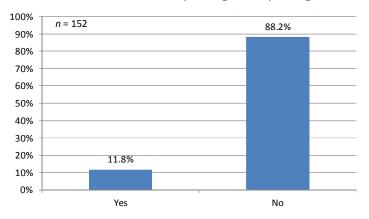


Exhibit D.111 Route n31 Lack of Proficiency in English Impacting NICE Use



D-45

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Nearly 16 percent of respondents cited an annual household income of \$50,000 or more. Just over 48 percent indicated an income below \$25,000 annually. More than 62 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n31 respondents appear equally likely to take a taxi, ride with a friend or family member, and/or not make the trip if NICE was not available.

Exhibit D.112 Route n31 Household Income

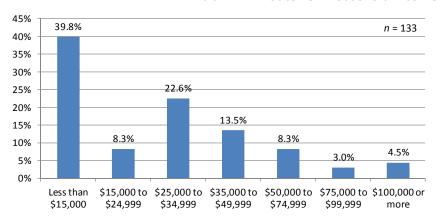


Exhibit D.113 Route N31 Reason for Riding

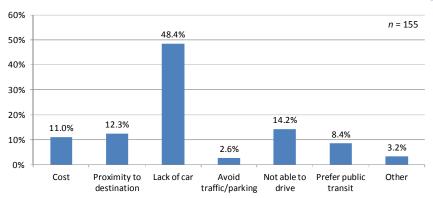
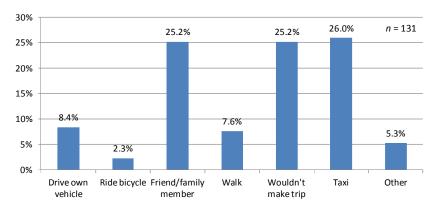


Exhibit D.114 Route N31 Alternatives to NICE



#### Route n32

Nearly 86 percent of Route n32 respondents indicated being a "minority" ethnicity. More than 48 percent of respondents indicated their ethnicity as Black/African-American. Nearly 31 percent described their ethnicity as Hispanic/Latino.

60% n = 21848.2% 50% 40% 30.7% 30% 20% 9.6% 10% 6.4% 4.6% 0.5% 0.0% 0% Hispanic/Latino Black/African-American White Asian Other Alaskan Native Pacific Islander

Exhibit D.115 Route n32 Ethnicity

More than 76 percent of respondents cited speaking English at home. Slightly more than 16 percent speak Spanish at home. French/Haitian Creole and Italian are the only other languages cited by more than one respondent. Fewer than eight percent indicated a lack of proficiency in English impacted their use of NICE.

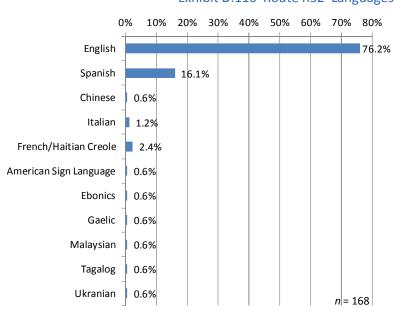


Exhibit D.116 Route n32 Languages

Exhibit D.117 Route n32 Lack of Proficiency in English Impacting NICE Use

Nineteen percent of respondents cited an annual household income of \$50,000 or more. More than 53 percent indicated an income below \$25,000 annually. More than 62 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Many Route n32 respondents appear to have few mobility alternatives, as more than 29 percent said they would not make the surveyed trip if NICE was not available.

Yes

10% 0%

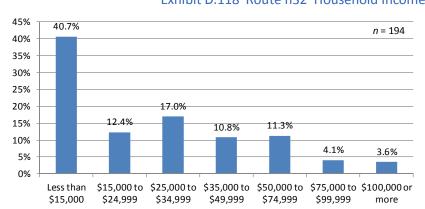
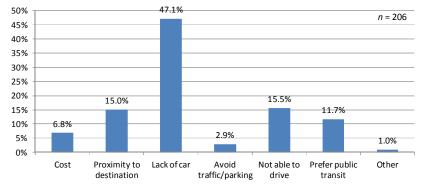


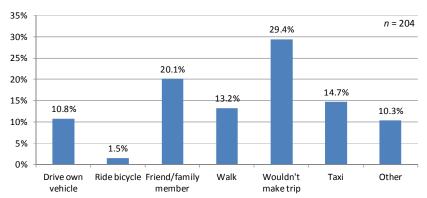
Exhibit D.118 Route n32 Household Income

No





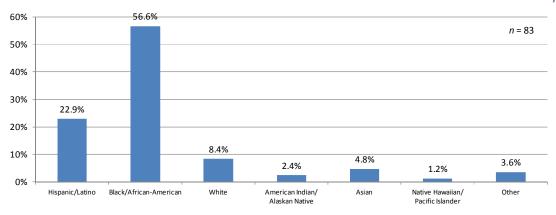




#### Route n33

Nearly 88 percent of Route n33 respondents indicated being a "minority" ethnicity. More than 56 percent of respondents indicated their ethnicity as Black/African-American. Nearly 23 percent described their ethnicity as Hispanic/Latino.

Exhibit D.121 Route n33 Ethnicity



Eighty-eight percent of respondents cited speaking English at home. Eight percent speak Spanish at home. No other languages were cited by more than one respondent. Fewer than six percent indicated a lack of proficiency in English impacted their use of NICE.



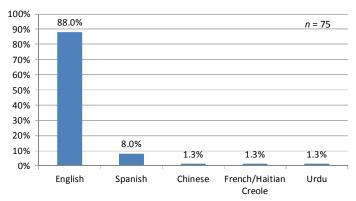
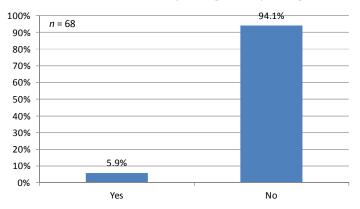
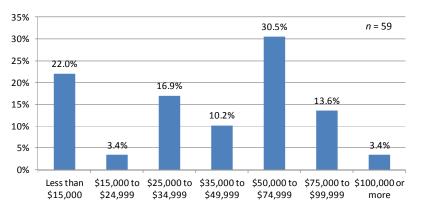


Exhibit D.123 Route n33 Lack of Proficiency in English Impacting NICE Use



More than 47 percent of respondents cited an annual household income of \$50,000 or more. More than 25 percent indicated an income below \$25,000 annually. Despite the higher-than-average number of respondents in the higher income categories, more than 83 percent said they choose NICE because they lack access to a personal vehicle or are not able to drive. The majority of Route n33 respondents would ride with a friend or family member if NICE was not available.

Exhibit D.124 Route n33 Household Income



# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.125 Route n33 Reason for Riding

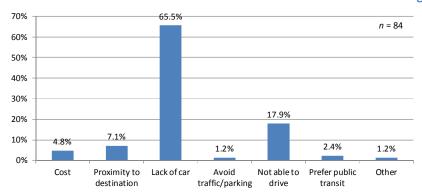
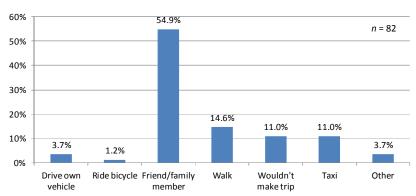


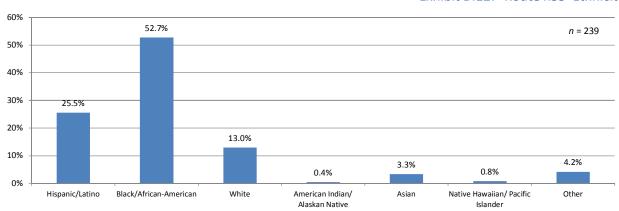
Exhibit D.126 Route n33 Alternatives to NICE



#### Route n35

Nearly 83 percent of Route n35 respondents indicated being a "minority" ethnicity. Nearly 53 percent of respondents indicated their ethnicity as Black/African-American. More than 25 percent described their ethnicity as Hispanic/Latino.

Exhibit D.127 Route n35 Ethnicity



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

More than 85 percent of respondents cited speaking English at home. Fewer than eight percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one percent of respondents. Just over five percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.128 Route n35 Languages
0% 20% 40% 60% 80% 100%

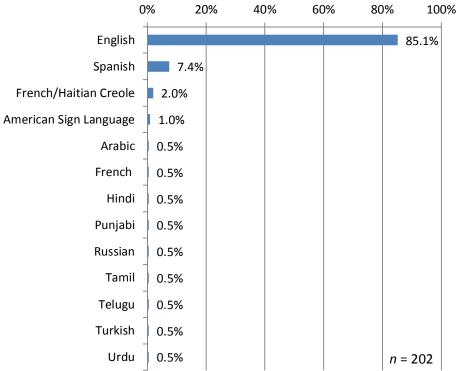
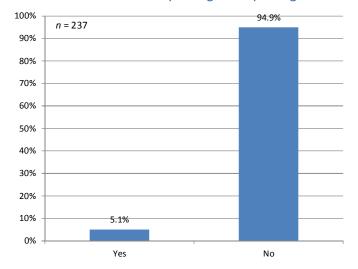


Exhibit D.129 Route n35 Lack of Proficiency in English Impacting NICE Use



Fewer than 20 percent of respondents cited an annual household income of \$50,000 or more. Fifty-four percent indicated an income below \$25,000 annually. Nearly 76 percent choose NICE because they lack access to a personal vehicle or are not able to drive. The majority of Route n35 respondents would ride with a friend or family member or take a taxi if NICE was not available, though more than 20 percent would not make the surveyed trip.

0%

Less than

\$15,000

\$15,000 to

\$24,999

50% 45.7% n = 23045% 40% 35% 30% 25% 20% 17.0% 15% 11.7% 9.1% 8.3% 10% 4.3% 3.9% 5%

\$25,000 to \$35,000 to

\$49,999

\$34,999

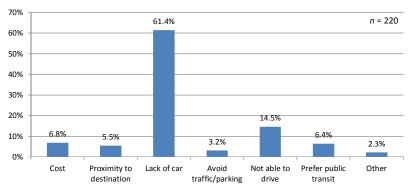
Exhibit D.130 Route n35 Household Income



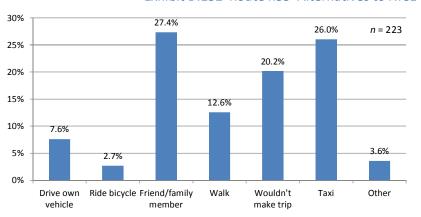
\$74,999

\$50,000 to \$75,000 to \$100,000 or

\$99,999







D-53

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Route n36

More than 81 percent of Route n36 respondents indicated being a "minority" ethnicity. Nearly 39 percent of respondents indicated their ethnicity as Black/African-American. Nearly 37 percent described their ethnicity as Hispanic/Latino.

40% 37.8% 36.5% n = 7435% 30% 25% 20% 17.6% 15% 10% 4.1% 5% 2.7% 1.4% 0.0% 0% Hispanic/Latino Black/African-American White American Indian/ Asian Native Hawaiian/ Other Alaskan Native Pacific Islander

Exhibit D.133 Route n36 Ethnicity

Nearly 72 percent of respondents cited speaking English at home. Slightly more than 11 percent speak 9Spanish at home. French/Haitian Creole is the only other language cited by more than one respondent. Fewer than eight percent indicated a lack of proficiency in English impacted their use of NICE.

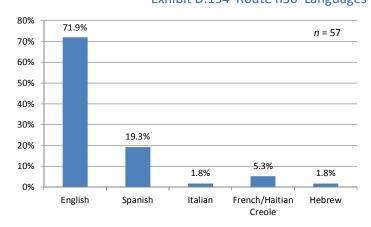
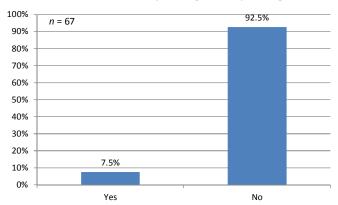


Exhibit D.134 Route n36 Languages

Exhibit D.135 Route n36 Lack of Proficiency in English Impacting NICE Use

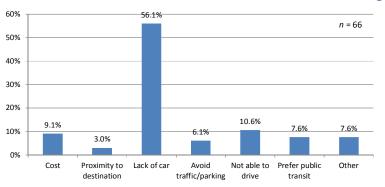


Fewer than 13 percent of respondents cited an annual household income of \$50,000 or more. More than 56 percent indicated an income below \$25,000 annually. One-third of respondents choose NICE because they lack access to a personal vehicle or are not able to drive. Twenty-nine percent of Route N36 respondents said they would take a taxi if NICE was not available, while nearly 19 percent would ride with a friend or family member.

Exhibit D.136 Route n36 Household Income

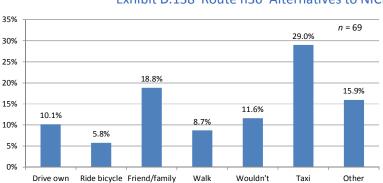


Exhibit D.137 Route n36 Reason for Riding



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 



member

Exhibit D.138 Route n36 Alternatives to NICE

make trip

#### Route n40

More than 86 percent of Route n40 respondents indicated being a "minority" ethnicity. More than 50 percent of respondents indicated their ethnicity as Black/African-American. Just over 31 percent described their ethnicity as Hispanic/Latino.

vehicle

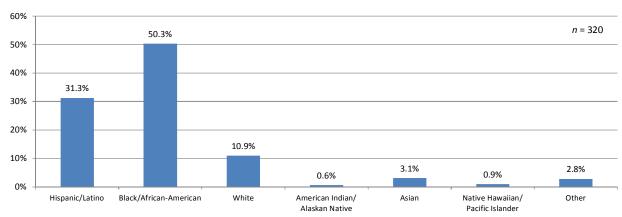


Exhibit D.139 Route n40 Ethnicity

More than 79 percent of respondents cited speaking English at home. Slightly more than 14 percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one percent of respondents. Nearly 13 percent indicated a lack of proficiency in English impacted their use of NICE.



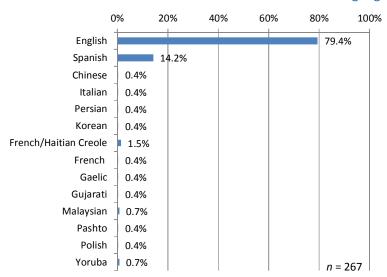
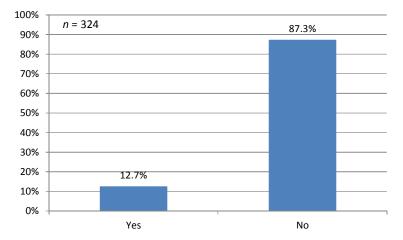


Exhibit D.141 Route n40 Lack of Proficiency in English Impacting NICE Use



Just over 19 percent of respondents cited an annual household income of \$50,000 or more. More than 50 percent indicated an income below \$25,000 annually. More than 77 percent choose NICE because they lack access to a personal vehicle or are not able to drive. The majority of Route n40 respondents would take a taxi or ride with a friend or family member if NICE was not available.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

### Exhibit D.142 Route n40 Household Income



Exhibit D.143 Route n40 Reason for Riding

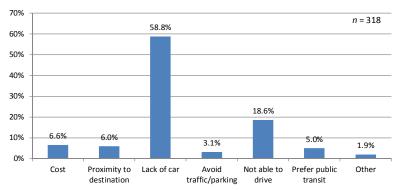
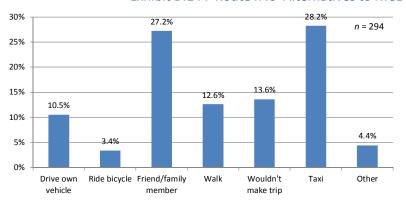


Exhibit D.144 Route n40 Alternatives to NICE



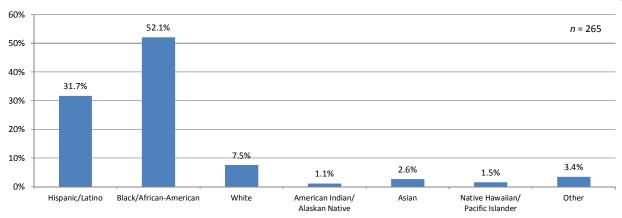
### Route n41

Eighty-nine percent of Route n41 respondents indicated being a "minority" ethnicity. More than 52 percent of respondents indicated their ethnicity as Black/African-American. Nearly 32 percent described their ethnicity as Hispanic/Latino.

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





Eighty percent of respondents cited speaking English at home. Slightly more than 14 percent speak Spanish at home. No other languages were cited by more than one percent of respondents. Just over nine percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.146 Route n41 Languages

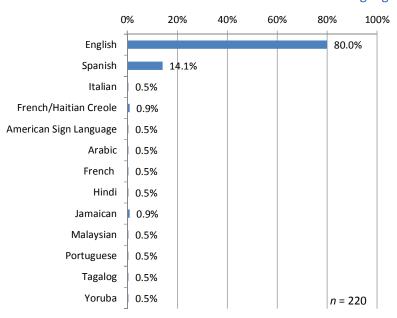
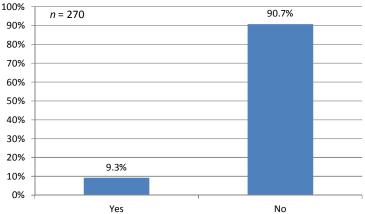


Exhibit D.147 Route n41 Lack of Proficiency in English Impacting NICE Use



Just over 12 percent of respondents cited an annual household income of \$50,000 or more. Nearly 57 percent indicated an income below \$25,000 annually. More than 73 percent choose NICE because they lack access to a personal vehicle or are not able to drive. The majority of respondents would ride with a friend or family member or take a taxi if NICE was not available.

Exhibit D.148 Route n41 Household Income

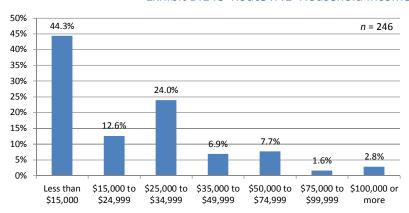
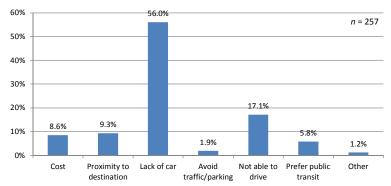


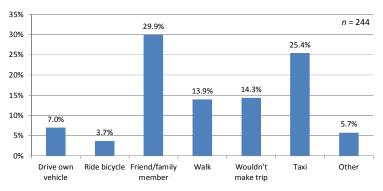
Exhibit D.149 Route n41 Reason for Riding



# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

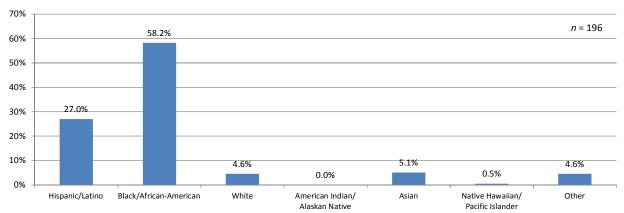




### Route n43

Nearly 91 percent of Route n43 respondents indicated being a "minority" ethnicity. More than 58 percent of respondents indicated their ethnicity as Black/African-American. Twenty-seven percent described their ethnicity as Hispanic/Latino.

Exhibit D.151 Route n43 Ethnicity



Nearly 82 percent of respondents cited speaking English at home. Slightly more than eight percent speak Spanish at home. Chinese and French/Haitian Creole is the only other language cited by more than one percent of respondents. Fewer than six percent indicated a lack of proficiency in English impacted their use of NICE.



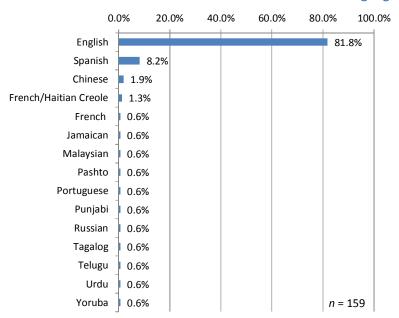
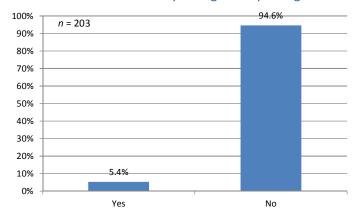


Exhibit D.153 Route n43 Lack of Proficiency in English Impacting NICE Use



Just over 20 percent of respondents cited an annual household income of \$50,000 or more. More than 46 percent indicated an income below \$25,000 annually. More than 76 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Riding with a friend or family member or taking a taxi were nearly equally cited as options if NICE was not available, though more than 21 percent would not make the surveyed trip.

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

### Exhibit D.154 Route n43 Household Income

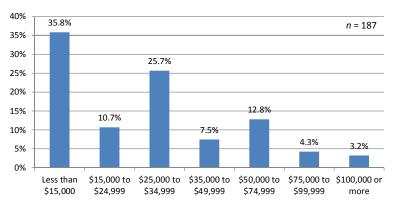


Exhibit D.155 Route n43 Reason for Riding

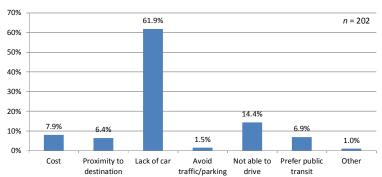
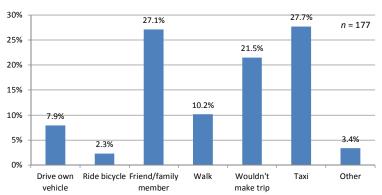


Exhibit D.156 Route n43 Alternatives to NICE



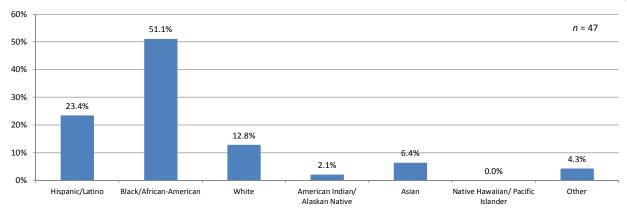
### Route n45

Eighty-three percent of Route n45 respondents indicated being a "minority" ethnicity. More than 51 percent of respondents indicated their ethnicity as Black/African-American. More than 23 percent described their ethnicity as Hispanic/Latino.

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





Nearly 82 percent of respondents cited speaking English at home. More than 10 percent speak Spanish at home. No other languages were cited by more than one respondent each. Fewer than 14 percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.158 Route n45 Languages

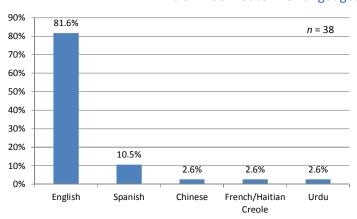
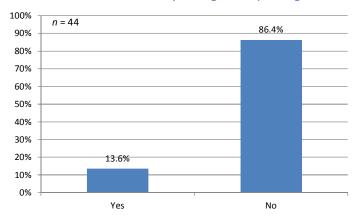


Exhibit D.159 Route n45 Lack of Proficiency in English Impacting NICE Use



More than 25 percent of respondents cited an annual household income of \$50,000 or more. Nearly 49 percent indicated an income below \$25,000 annually. More than 64 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Many Route n45 respondents appear to have few mobility alternatives, as 27.1 percent said they would not make the surveyed trip if NICE was not available.

Exhibit D.160 Route n45 Household Income



Exhibit D.161 Route n45 Reason for Riding

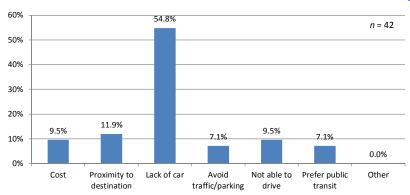
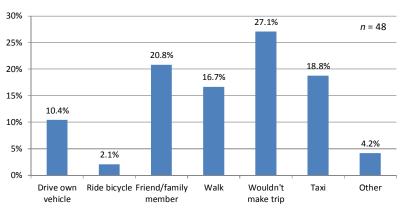


Exhibit D.162 Route n45 Alternatives to NICE



D-65

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

### Route n46

More than 90 percent of Route n46 respondents indicated being a "minority" ethnicity. More than 52 percent of respondents indicated their ethnicity as Black/African-American. More than 34 percent described their ethnicity as Hispanic/Latino.

60% 52.5% n = 6150% 40% 34.4% 30% 20% 10% 6.6% 3.3% 3.3% 0.0% 0.0% 0% Hispanic/Latino Black/African-American White American Indian/ Asian Native Hawaiian/ Other Pacific Islander Alaskan Native

Exhibit D.163 Route n46 Ethnicity

Nearly 79 percent of respondents cited speaking English at home. The remainder cited speaking Spanish at home. More than 14 percent indicated a lack of proficiency in English impacted their use of NICE.

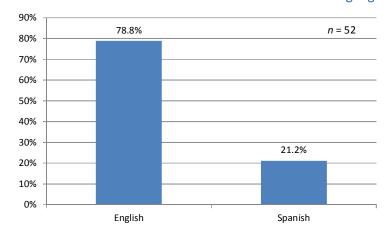
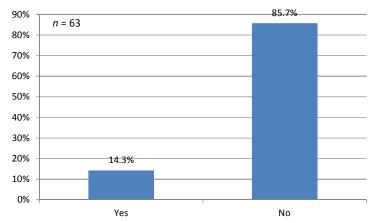


Exhibit D.164 Route n46 Languages

Exhibit D.165 Route n46 Lack of Proficiency in English Impacting NICE Use

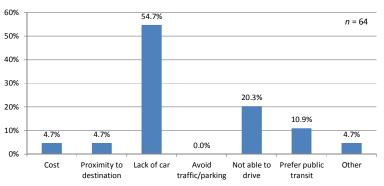


Nearly 11 percent of respondents cited an annual household income of \$50,000 or more. More than 54 percent indicated an income below \$25,000 annually. Seventy-five percent choose NICE because they lack access to a personal vehicle or are not able to drive. Nearly 27 percent of respondents said they would walk if NICE was not available, followed by taking a taxi or riding with a friend or family member. Not taking the surveyed trip is an option cited by relatively few respondents.

Exhibit D.166 Route n46 Household Income



Exhibit D.167 Route n46 Reason for Riding

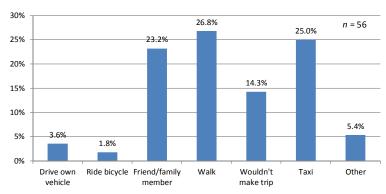


D-67

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

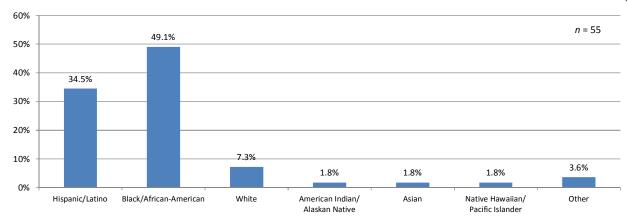




### Route n47

Eighty-nine percent of Route n47 respondents indicated being a "minority" ethnicity. More than 49 percent of respondents indicated their ethnicity as Black/African-American. Nearly 35 percent described their ethnicity as Hispanic/Latino.

Exhibit D.169 Route n47 Ethnicity



More than 75 percent of respondents cited speaking English at home. More than 20 percent speak Spanish at home. No other languages were cited by more than one respondent. Fewer than 12 percent indicated a lack of proficiency in English impacted their use of NICE.



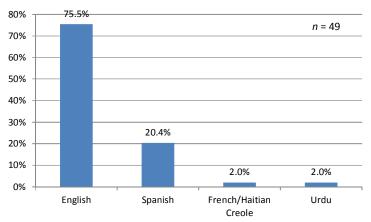
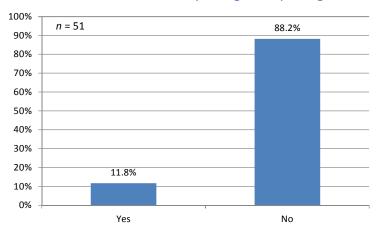
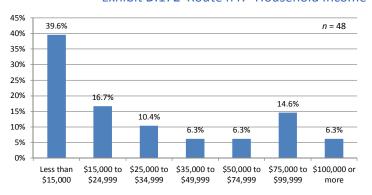


Exhibit D.171 Route n47 Lack of Proficiency in English Impacting NICE Use



Just over 27 percent of respondents cited an annual household income of \$50,000 or more. More than 56 percent indicated an income below \$25,000 annually. More than 70 percent choose NICE because they lack access to a personal vehicle or are not able to drive. One-third of respondents said they would take a taxi if NICE was not available.

Exhibit D.172 Route n47 Household Income

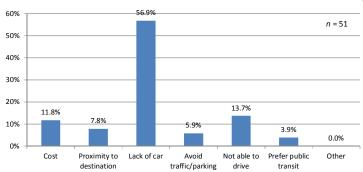


D-69

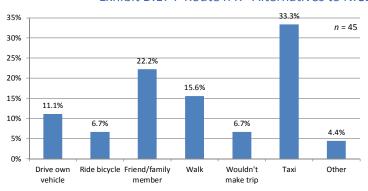
## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





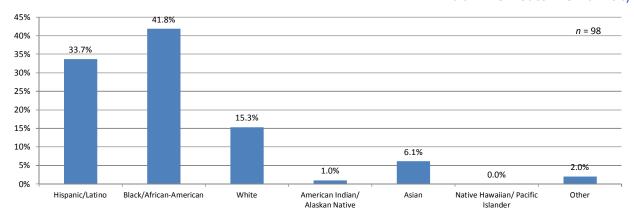
### Exhibit D.174 Route n47 Alternatives to NICE



### Route n48

More than 82 percent of Route n48 respondents indicated being a "minority" ethnicity. Nearly 42 percent of respondents indicated their ethnicity as Black/African-American. Nearly 34 percent described their ethnicity as Hispanic/Latino.

### Exhibit D.175 Route n48 Ethnicity



Slightly more than 68 percent of respondents cited speaking English at home. Twenty percent speak Spanish at home. French/Haitian Creole and Malaysian were the only other languages cited by more than one respondent each. Nearly 17 percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.176 Route n48 Languages

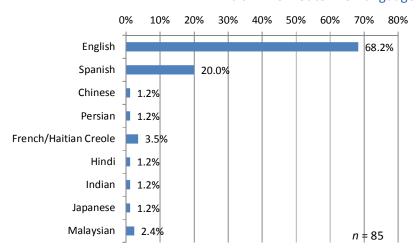
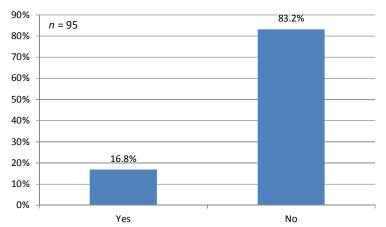


Exhibit D.177 Route n48 Lack of Proficiency in English Impacting NICE Use



Nearly 18 percent of respondents cited an annual household income of \$50,000 or more. More than 44 percent indicated an income below \$25,000 annually. Nearly 65 percent choose NICE because they lack access to a personal vehicle or are not able to drive. The majority of Route n48 respondents would take a taxi or ride with a friend or family member if NICE was not available.

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

### Exhibit D.178 Route n48 Household Income

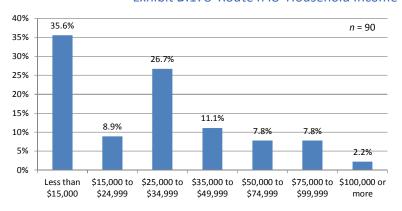


Exhibit D.179 Route n48 Reason for Riding

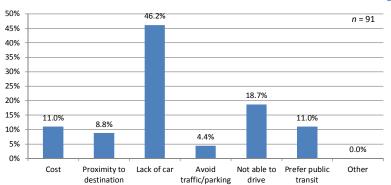
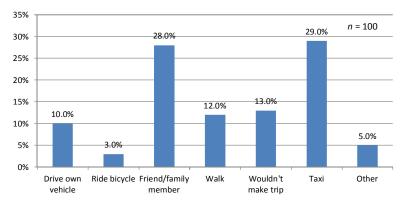


Exhibit D.180 Route n48 Alternatives to NICE



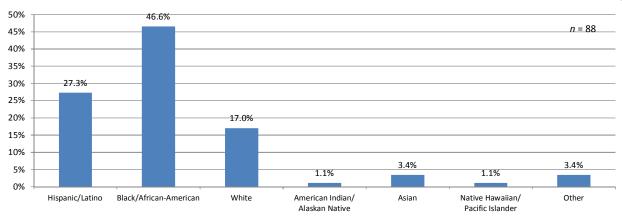
### Route n49

Nearly 80 percent of Route n49 respondents indicated being a "minority" ethnicity. Nearly 47 percent of respondents indicated their ethnicity as Black/African-American. Just over 27 percent described their ethnicity as Hispanic/Latino.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





Just over 71 percent of respondents cited speaking English at home. More than 16 percent speak Spanish at home. Chinese and Italian were the only other languages cited by more than one respondent each. Nearly 13 percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.182 Route n49 Languages

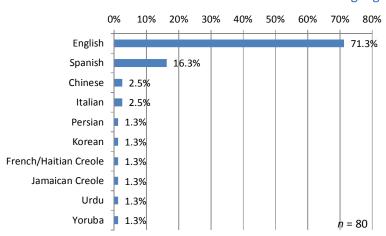
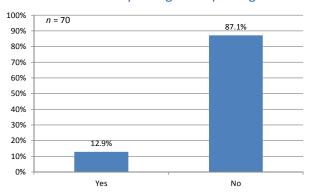


Exhibit D.183 Route n49 Lack of Proficiency in English Impacting NICE Use



D-73

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

More than 29 percent of respondents cited an annual household income of \$50,000 or more. Nearly 40 percent indicated an income below \$25,000 annually. More than 62 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Nearly one-third of Route n49 respondents would ride with a friend or family member if NICE was not available, while nearly 25 percent would not make the surveyed trip.

Exhibit D.184 Route n49 Household Income

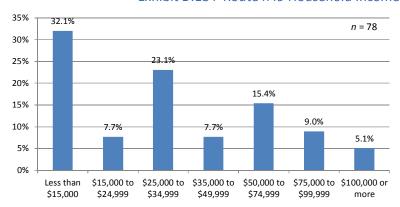


Exhibit D.185 Route n49 Reason for Riding

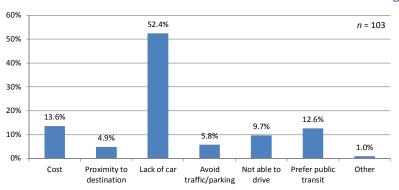
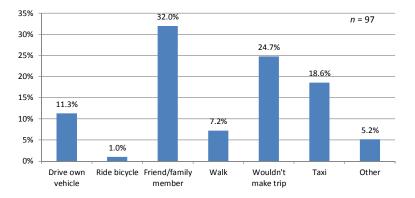


Exhibit D.186 Route n49 Alternatives to NICE



#### Route n50

More than 75 percent of Route n50 respondents indicated being a "minority" ethnicity. More than 44 percent of respondents indicated their ethnicity as Black/African-American. More than 31 percent described their ethnicity as Hispanic/Latino.

50% 44.4% n = 45 45% 40% 35% 31.1% 30% 25% 22 2% 20% 15% 10% 5% 2.2% 0.0% 0.0% 0.0% 0% Hispanic/Latino Black/African-American White American Indian/ Asian Native Hawaiian/ Pacific Other Alaskan Native

Exhibit D.187 Route n50 Ethnicity

More than 69 percent of respondents cited speaking English at home. Nearly 28 percent speak Spanish at home. No other languages were cited by more than one respondent. A high percentage – more than 27 percent – indicated a lack of proficiency in English impacted their use of NICE. Given the prevalence of Spanish cited as a home language, service information in Spanish is likely the primary need on this route.

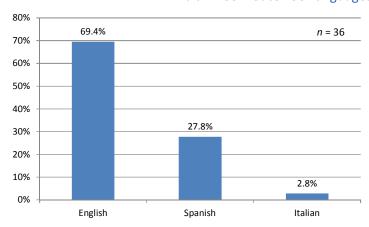


Exhibit D.188 Route n50 Languages

Exhibit D.189 Route n50 Lack of Proficiency in English Impacting NICE Use

More than 23 percent of respondents cited an annual household income of \$50,000 or more. More than 55 percent indicated an income below \$25,000 annually. Nearly 75 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n50 respondents would ride with a friend or family member, take a taxi, or walk if NICE was not available.

Yes

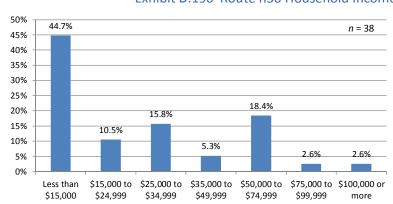
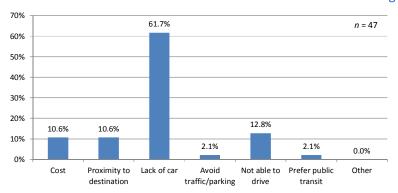


Exhibit D.190 Route n50 Household Income

No





Nassau Inter-County Express/Veolia Transportation

**Final Report** 

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

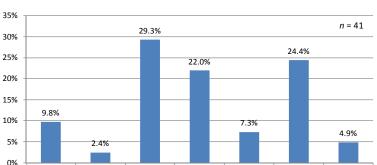


Exhibit D.192 Route n50 Alternatives to NICE

Wouldn't

make trip

### Route n51

Nearly 80 percent of Route n51 respondents indicated being a "minority" ethnicity. More than 36 percent of respondents indicated their ethnicity as Black/African-American. Slightly more than 34 percent described their ethnicity as Hispanic/Latino.

Ride bicycle Friend/family

member

Drive own

vehicle

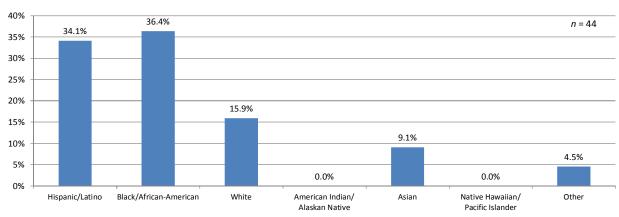


Exhibit D.193 Route n51 Ethnicity

Taxi

Other

More than 71 percent of respondents cited speaking English at home. Slightly more than 17 percent speak Spanish at home. Chinese is the only other language cited by more than one respondent each. Just over 14 percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.194 Route n51 Languages

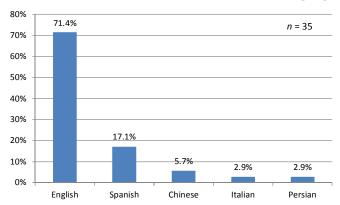
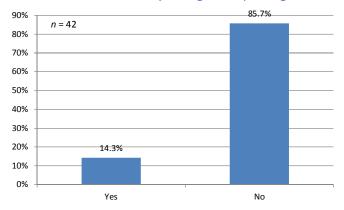
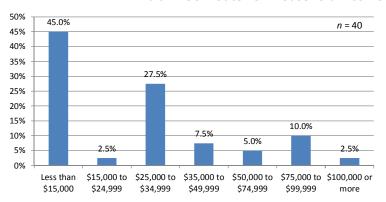


Exhibit D.195 Route n51 Lack of Proficiency in English Impacting NICE Use



Just over 17 percent of respondents cited an annual household income of \$50,000 or more. More tan 47 percent indicated an income below \$25,000 annually. More than 64 percent choose NICE because they lack access to a personal vehicle or are not able to drive. More than 27 percent of Route n51 respondents would take a taxi if NICE was not available, while another 22.7 percent would ride with a friend or family member.

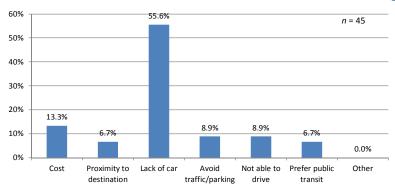
Exhibit D.196 Route n51 Household Income



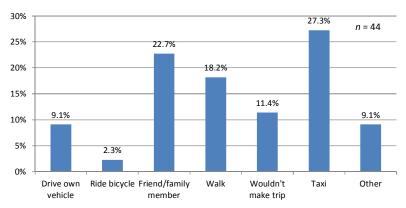
## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





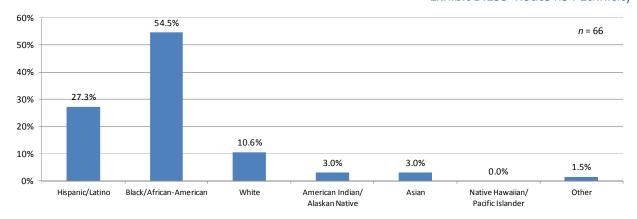
### Exhibit D.198 Route n51 Alternatives to NICE



### Route n54

Nearly 88 percent of Route n54 respondents indicated being a "minority" ethnicity. More than 54 percent of respondents indicated their ethnicity as Black/African-American. Slightly more than 27 percent described their ethnicity as Hispanic/Latino.

Exhibit D.199 Route n54 Ethnicity

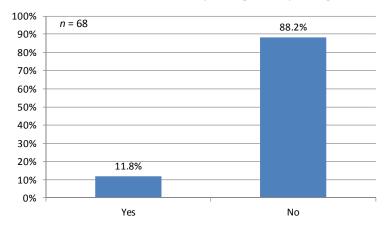


More than 83 percent of respondents cited speaking English at home. Ten percent speak Spanish at home. Yoruba is the only other language cited by more than one respondent. Nearly 12 percent indicated a lack of proficiency in English impacted their use of NICE.

90% 83.3% n = 6080% 70% 60% 50% 40% 30% 20% 10.0% 10% 3.3% 1.7% 1.7% 0% English Spanish French/ Haitian Gujarati Yoruba

Exhibit D.200 Route n54 Languages





Creole

Just over 17 percent of respondents cited an annual household income of \$50,000 or more. Nearly 55 percent indicated an income below \$25,000 annually. Seventy-five percent choose NICE because they lack access to a personal vehicle or are not able to drive. Riding with a friend or family member if NICE was not available was the option cited by more than one-third of respondents.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

### Exhibit D.202 Route n54 Household Income

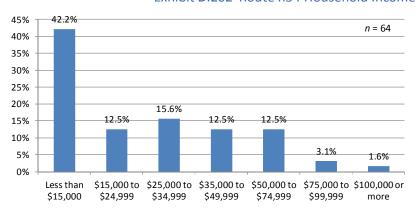


Exhibit D.203 Route n54 Reason for Riding

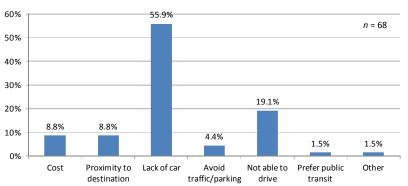
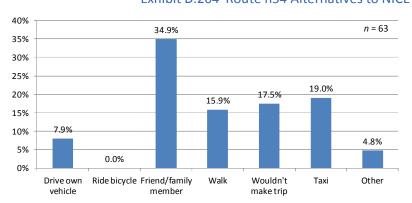


Exhibit D.204 Route n54 Alternatives to NICE



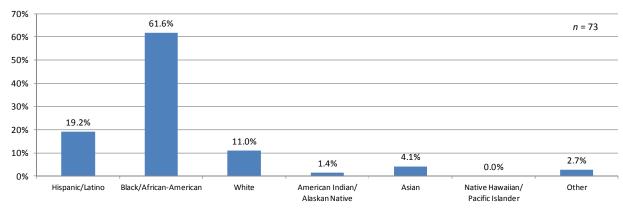
### **Route n55**

More than 86 percent of Route n55 respondents indicated being a "minority" ethnicity. More than 61 percent of respondents indicated their ethnicity as Black/African-American. Approximately 20 percent described their ethnicity as Hispanic/Latino.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





Eighty percent of respondents cited speaking English at home. Nearly 15 percent speak Spanish at home. No other language was cited by more than one respondent. Fewer than eight percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.206 Route n55 Languages

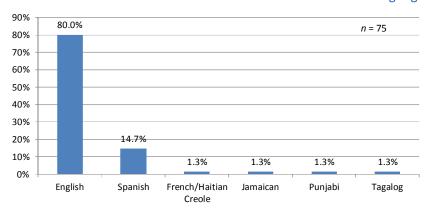
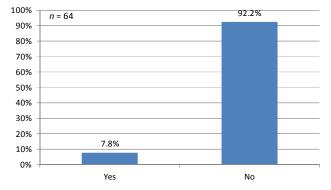


Exhibit D.207 Route n55 Lack of Proficiency in English Impacting NICE Use



Nearly 18 percent of respondents cited an annual household income of \$50,000 or more. Nearly 55 percent indicated an income below \$25,000 annually. Approximately 73 percent choose NICE because

# Nassau Inter-County Express/Veolia Transportation

**Final Report** 

they lack access to a personal vehicle or are not able to drive. Riding with a friend or family member was the most commonly cited option if NICE was not available, followed by not making the surveyed trip.

Exhibit D.208 Route n55 Household Income

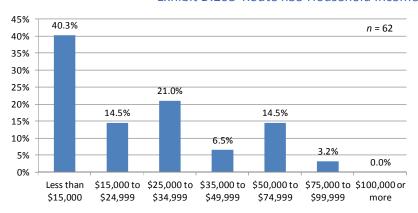


Exhibit D.209 Route n55 Reason for Riding

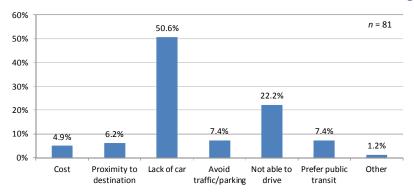
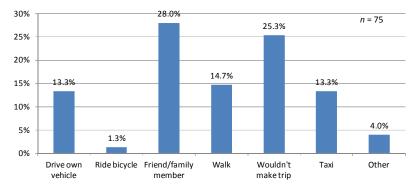


Exhibit D.210 Route n55 Alternatives to NICE



### Route n57

Nearly 84 percent of Route n57 respondents indicated being a "minority" ethnicity. Approximately 52 percent of respondents indicated their ethnicity as Black/African-American. Nearly 20 percent described their ethnicity as Hispanic/Latino.

60% 51.8% n = 5650% 40% 30% 19.6% 20% 14.3% 8.9% 10% 1.8% 1.8% 1.8% 0% Hispanic/Latino Black/African-American White American Indian/ Asian Native Hawaiian/ Other

Exhibit D.211 Route n54 Ethnicity

Approximately 77 percent of respondents cited speaking English at home. Slightly more than 14 percent speak Spanish at home. French/Haitian Creole is the only other language cited by more than one respondent. Fewer than 12 percent indicated a lack of proficiency in English impacted their use of NICE.

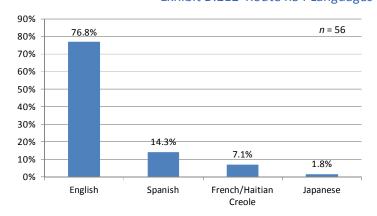
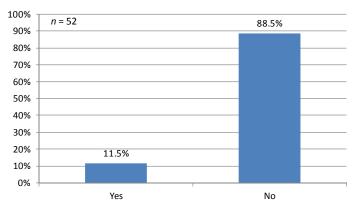


Exhibit D.212 Route n54 Languages

Pacific Islander

Exhibit D.213 Route n54 Lack of Proficiency in English Impacting NICE Use

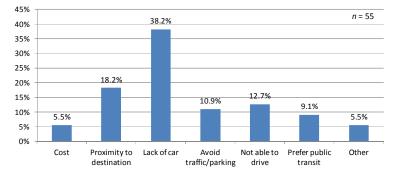


More than 29 percent of respondents cited an annual household income of \$50,000 or more. Just over 43 percent indicated an income below \$25,000 annually. Approximately 51 percent choose NICE because they lack access to a personal vehicle or are not able to drive. More than 36 percent of Route n54 respondents would ride with a friend or family member to make the surveyed trip if NICE was not available.

Exhibit D.214 Route n54 Household Income



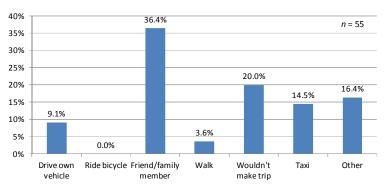
Exhibit D.215 Route n54 Reason for Riding



## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

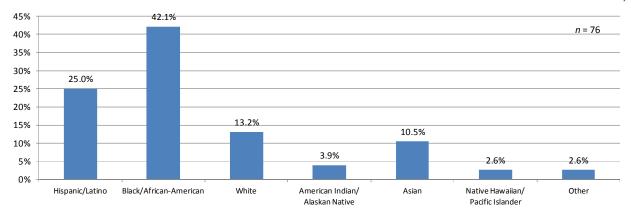




### Route n58

More than 84 percent of Route n58 respondents indicated being a "minority" ethnicity. More than 42 percent of respondents indicated their ethnicity as Black/African-American. Twenty-five percent described their ethnicity as Hispanic/Latino.

Exhibit D.217 Route n58 Ethnicity



More than 71 percent of respondents cited speaking English at home. More than 13 percent speak Spanish at home. French/Haitian Creole and Bengali are the only other language cited by more than one respondent. Approximately 13 percent indicated a lack of proficiency in English impacted their use of NICE.

### Exhibit D.218 Route n58 Languages

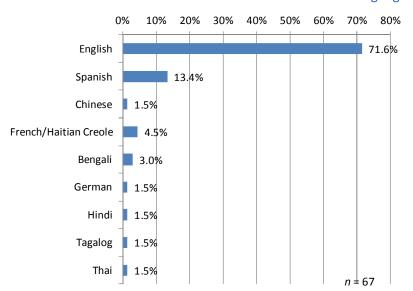
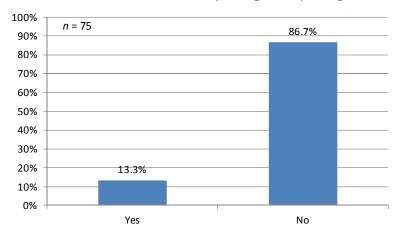


Exhibit D.219 Route n58 Lack of Proficiency in English Impacting NICE Use



Nearly 34 percent of respondents cited an annual household income of \$50,000 or more. Approximately 39 percent indicated an income below \$25,000 annually. Nearly 52 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n58 respondents are nearly equally likely to ride with a friend or family member or not make the trip if NICE was not available. In addition, nearly 19 percent indicated they would drive their own vehicle.

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

### Exhibit D.220 Route n58 Household Income

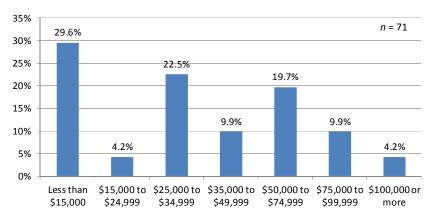


Exhibit D.221 Route n58 Reason for Riding

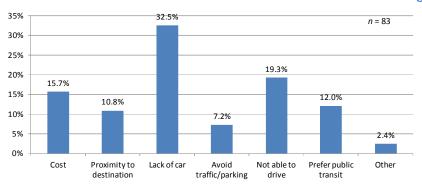
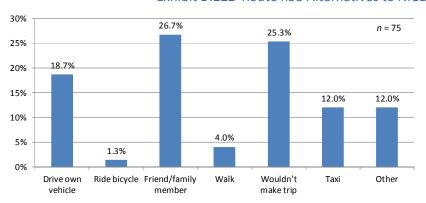


Exhibit D.222 Route n58 Alternatives to NICE



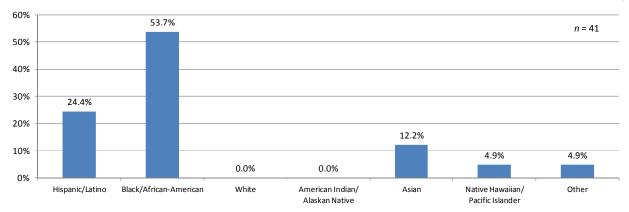
### Route n62

More than 95 percent of Route n62 respondents indicated being a "minority" ethnicity. No respondents identified themselves as White, though more than 12 percent identified as Asian. Approximately 54 percent of respondents indicated their ethnicity as Black/African-American. More than 24 percent described their ethnicity as Hispanic/Latino.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





Nearly 82 percent of respondents cited speaking English at home. Approximately six percent speak Spanish at home. French/Haitian Creole and Tagalog are the only other languages cited by more than one respondent. Just over seven percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.224 Route n62 Languages

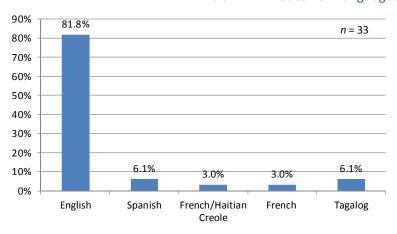
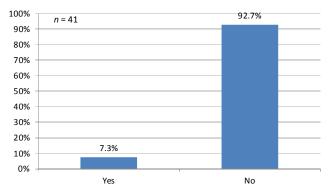


Exhibit D.225 Route n62 Lack of Proficiency in English Impacting NICE Use



Just over 23 percent of respondents cited an annual household income of \$50,000 or more. Approximately 51 percent indicated an income below \$25,000 annually. More than 62 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Riding with a friend or family member was the most commonly cited option if NICE was not available, though taxi and "other" each garnered more than 21 percent of responses.

Exhibit D.226 Route n62 Household Income

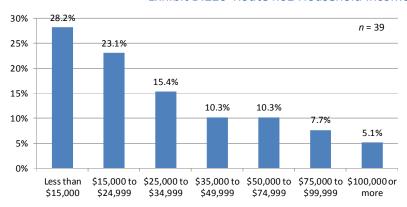


Exhibit D.227 Route n62 Reason for Riding

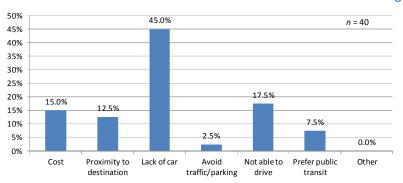
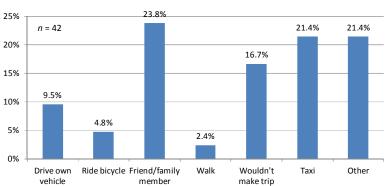


Exhibit D.228 Route n62 Alternatives to NICE



D-91

### **Nassau Inter-County Express/Veolia Transportation**

Black/African-American

White

**Final Report** 

Hispanic/Latino

### Route n70

Eighty-five percent of Route n70 respondents indicated being a minority ethnicity. Fifty percent of respondents indicated their ethnicity as Black/African-American. Approximately 29 percent described their ethnicity as Hispanic/Latino.

50% 50.0% n = 120

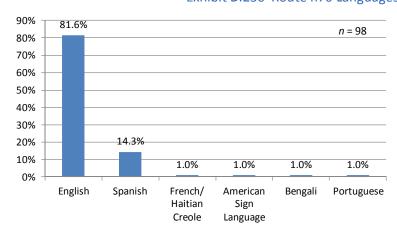
50% 29.2% 10.0% 5.0% 0.0%

Exhibit D.229 Route n70 Ethnicity

Nearly 82 percent of respondents cited speaking English at home. Slightly more than 14 percent speak Spanish at home. No other language is cited by more than one respondent. Fewer than 12 percent indicated a lack of proficiency in English impacted their use of NICE.

American Indian/

Alaskan Native



Asian

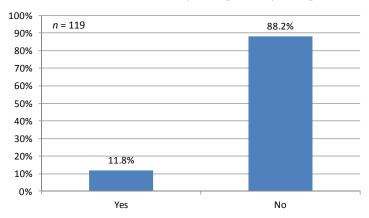
Exhibit D.230 Route n70 Languages

Other

Native Hawaiian/ Pacific

Islander

Exhibit D.231 Route n70 Lack of Proficiency in English Impacting NICE Use



More than 19 percent of respondents cited an annual household income of \$50,000 or more. Approximately 45 percent indicated an income below \$25,000 annually. More than 67 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Riding with a friend or family member was the most commonly cited option if NICE was not available, not making the surveyed trip or taking a taxi were also cited by more than 20 percent of respondents each.

Exhibit D.232 Route n70 Household Income

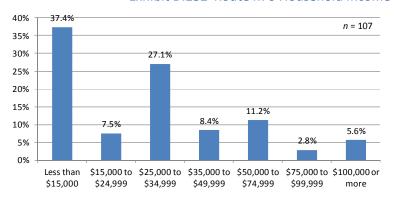
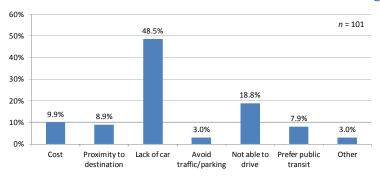


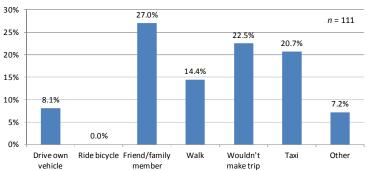
Exhibit D.233 Route n70 Reason for Riding



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

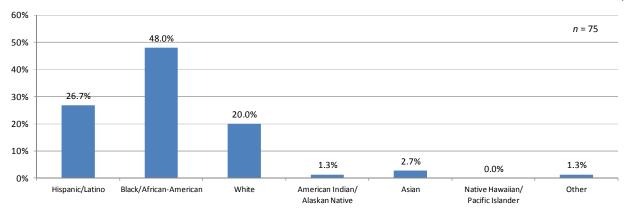




#### Route n71

Nearly 79 percent of Route n71 respondents indicated being a "minority" ethnicity. Forty-eight percent of respondents indicated their ethnicity as Black/African-American. Nearly 27 percent described their ethnicity as Hispanic/Latino.

Exhibit D.235 Route n71 Ethnicity



Approximately 89 percent of respondents cited speaking English at home. Nearly 10 percent speak Spanish at home. No other languages were cited by more than one respondent. Approximately 12 percent indicated a lack of proficiency in English impacted their use of NICE.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 



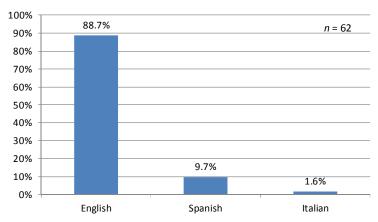
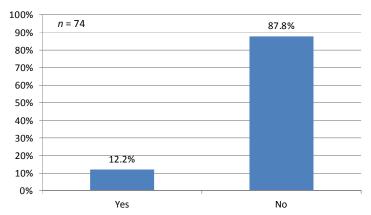


Exhibit D.237 Route n71 Lack of Proficiency in English Impacting NICE Use

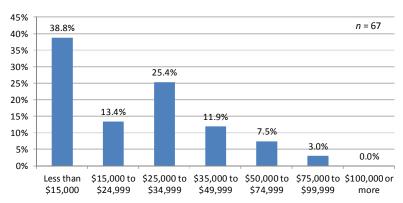


Just over 10 percent of respondents cited an annual household income of \$50,000 or more. Approximately 52 percent indicated an income below \$25,000 annually. More than 72 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Many Route n71 respondents appear to have few mobility alternatives, as more than 30 percent said they would not make the surveyed trip if NICE was not available. Riding with a friend or family member is the second most commonly cited option.

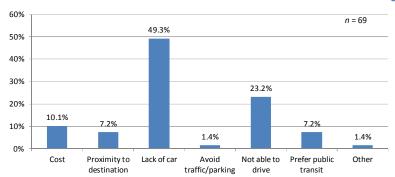
# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

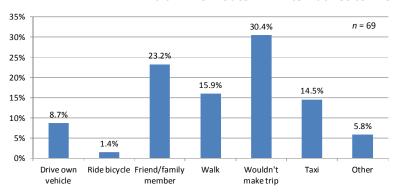
#### Exhibit D.238 Route n71 Household Income



#### Exhibit D.239 Route n71 Reason for Riding



#### Exhibit D.240 Route n71 Alternatives to NICE



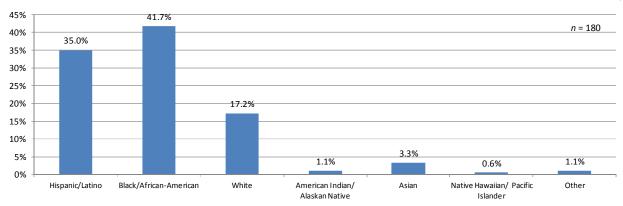
#### Route n72

Nearly 82 percent of Route n72 respondents indicated being a "minority" ethnicity. Nearly 42 percent of respondents indicated their ethnicity as Black/African-American. Thirty-five percent described their ethnicity as Hispanic/Latino.

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





More than 76 percent of respondents cited speaking English at home. Slightly more than 17 percent speak Spanish at home. American Sign Language is the only other language cited by more than one respondent. Nearly 16 percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.242 Route n72 Languages

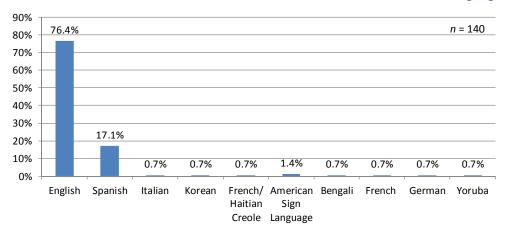
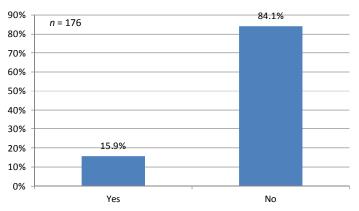


Exhibit D.243 Route n72 Lack of Proficiency in English Impacting NICE Use



D-97

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Fewer than 15 percent of respondents cited an annual household income of \$50,000 or more. Nearly 55 percent indicated an income below \$25,000 annually. More than 70 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Route n72 respondents appear to be fairly evenly split between riding with a friend or family member, taking a taxi, or not making the surveyed trip if NICE was not available.

Exhibit D.244 Route n72 Household Income

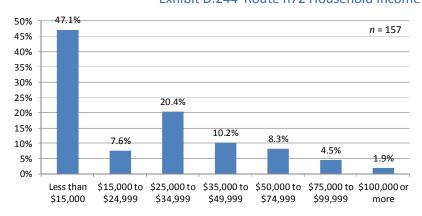


Exhibit D.245 Route n72 Reason for Riding

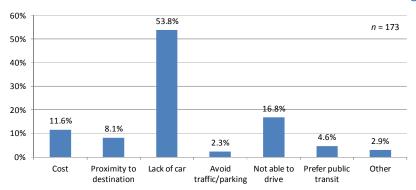
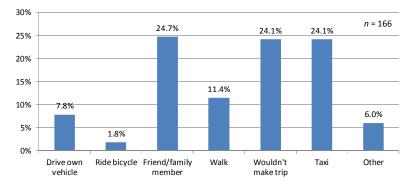


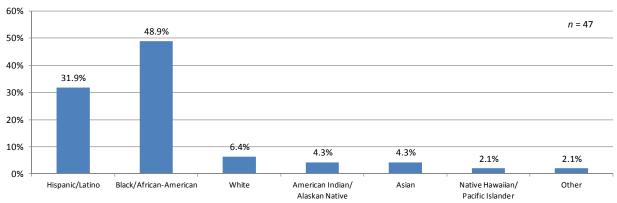
Exhibit D.246 Route n72 Alternatives to NICE



#### Route n73

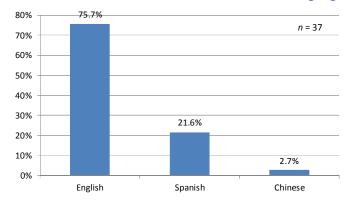
More than 91 percent of Route n73 respondents indicated being a "minority" ethnicity. Approximately 49 percent of respondents indicated their ethnicity as Black/African-American. Approximately 32 percent described their ethnicity as Hispanic/Latino.

Exhibit D.247 Route n73 Ethnicity



Nearly 76 percent of respondents cited speaking English at home. More than 21 percent speak Spanish at home. No other language was cited by more than one respondent. Fewer than 12 percent indicated a lack of proficiency in English impacted their use of NICE.

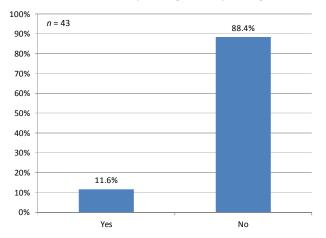
Exhibit D.248 Route n73 Languages



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

Exhibit D.249 Route n73 Lack of Proficiency in English Impacting NICE Use

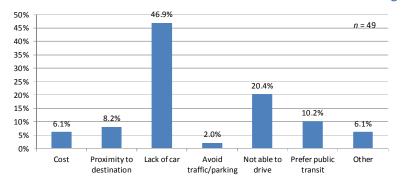


More than 21 percent of respondents cited an annual household income of \$50,000 or more. Fifty-four percent indicated an income below \$25,000 annually. More than 67 percent choose NICE because they lack access to a personal vehicle or are not able to drive. More than 29 percent would take a taxi for the surveyed trip if NICE was not available, while another 25 percent would walk.

Exhibit D.250 Route n73 Household Income



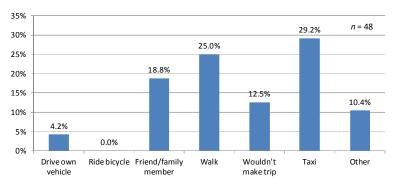
Exhibit D.251 Route n73 Reason for Riding



## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

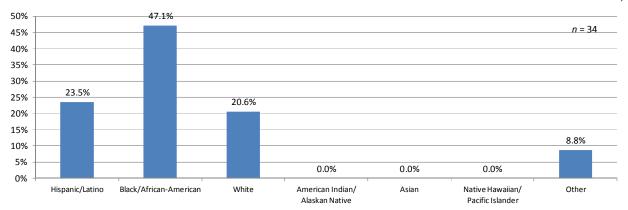
Exhibit D.252 Route n73 Alternatives to NICE



#### Route n74

More than 70 percent of Route n74 respondents indicated being a "minority" ethnicity. More than 47 percent of respondents indicated their ethnicity as Black/African-American. More than 23 percent described their ethnicity as Hispanic/Latino.

Exhibit D.253 Route n74 Ethnicity



Nearly 86 percent of respondents cited speaking English at home. French/Haitian Creole is the only other language cited by more than one respondent. Fewer than 10 percent indicated a lack of proficiency in English impacted their use of NICE.

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 



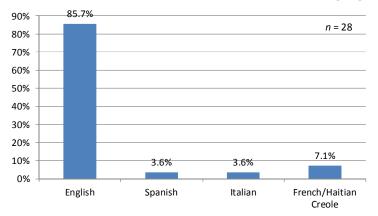
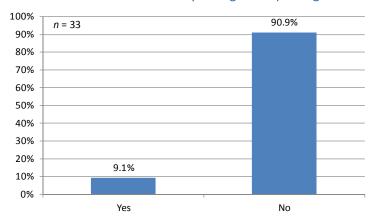


Exhibit D.255 Route n74 Lack of Proficiency in English Impacting NICE Use



More than 26 percent of respondents cited an annual household income of \$50,000 or more. Nearly 57 percent indicated an income below \$25,000 annually. Sixty percent choose NICE because they lack access to a personal vehicle or are not able to drive. While riding with a friend or family member was the most commonly cited alternative for making the surveyed trip if NICE was not available, Route n74 respondents were also likely to choose to walk, not make the surveyed trip, or use another means of transportation.

## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Exhibit D.256 Route n74 Household Income

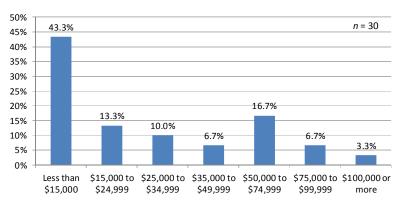


Exhibit D.257 Route n74 Reason for Riding

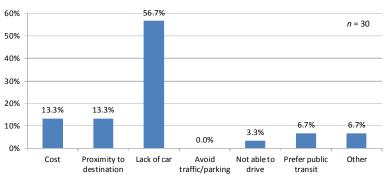
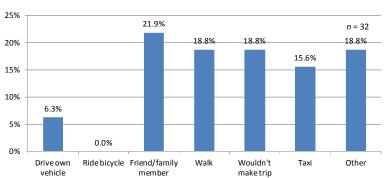


Exhibit D.258 Route n74 Alternatives to NICE



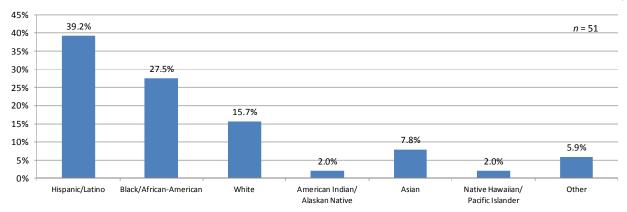
#### Route n78

More than 78 percent of Route n78 respondents indicated being a "minority" ethnicity. More than 39 percent of respondents indicated their ethnicity as Hispanic/Latino. More than 27 percent described their ethnicity as Black/African-American.

# **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





Approximately 66 percent of respondents cited speaking English at home. Nearly 23 percent speak Spanish at home. No other languages were cited by more than one respondent. Ten percent indicated a lack of proficiency in English impacted their use of NICE.

Exhibit D.260 Route n78 Languages

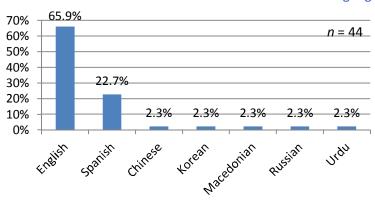
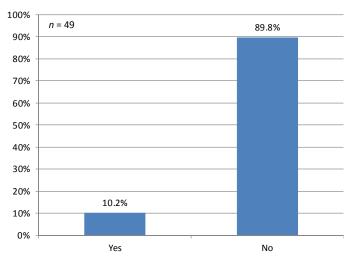


Exhibit D.261 Route n78 Lack of Proficiency in English Impacting NICE Use



Just over 21 percent of respondents cited an annual household income of \$50,000 or more. Approximately 55 percent indicated an income below \$25,000 annually. More than 73 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Taxi was the most commonly cited alternative for the surveyed trip if NICE was not available, followed by riding with a friend or family member.

Exhibit D.262 Route n78 Household Income

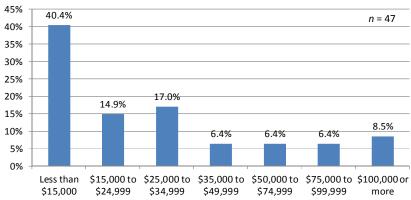


Exhibit D.263 Route n78 Reason for Riding

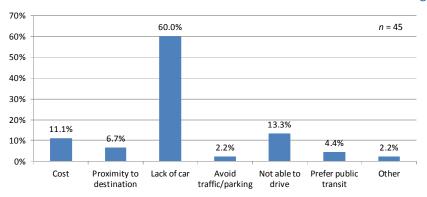
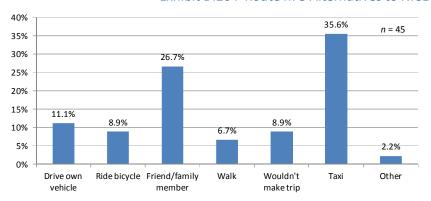


Exhibit D.264 Route n78 Alternatives to NICE



D-105

### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

#### Route n79

More than 73 percent of Route n79 respondents indicated being a "minority" ethnicity. Nearly 42 percent of respondents indicated their ethnicity as Black/African-American. Nearly 24 percent described their ethnicity as Hispanic/Latino.

45% 41.8% n = 67 40% 35% 30% 23.9% 25% 22.4% 20% 15% 10% 7.5% 4.5% 5% 0.0% 0.0% 0% Hispanic/Latino Black/African-American White American Indian/ Asian Native Hawaiian/ Other Alaskan Native

Exhibit D.265 Route n79 Ethnicity

More than 72 percent of respondents cited speaking English at home. Approximately 17 percent speak Spanish at home. No other language was cited by more than one respondent. Fewer than 11 percent indicated a lack of proficiency in English impacted their use of NICE.

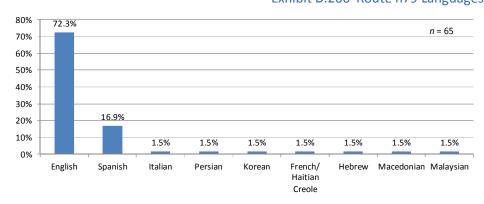
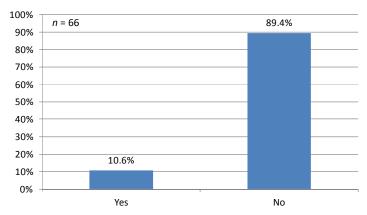


Exhibit D.266 Route n79 Languages

Exhibit D.267 Route n79 Lack of Proficiency in English Impacting NICE Use



Just over 20 percent of respondents cited an annual household income of \$50,000 or more. Approximately 45 percent indicated an income below \$25,000 annually. Seventy-five percent choose NICE because they lack access to a personal vehicle or are not able to drive. Taxi was the most commonly cited alternative for the surveyed trip if NICE was not available, followed closely by riding with a friend or family member.

Exhibit D.268 Route n79 Household Income

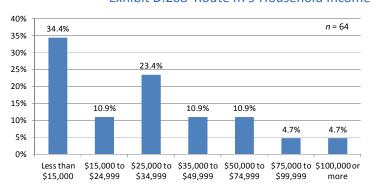
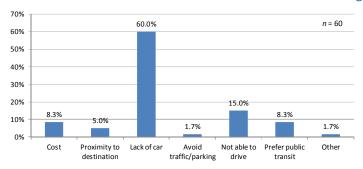
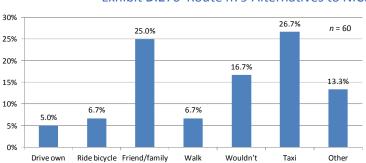


Exhibit D.269 Route n79 Reason for Riding



### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 



Walk

member

Exhibit D.270 Route n79 Alternatives to NICE

make trip

### Route n80

More than 85 percent of Route n80 respondents indicated being a "minority" ethnicity. Nearly 51 percent of respondents indicated their ethnicity as Black/African-American. Approximately 27 percent described their ethnicity as Hispanic/Latino.

Drive own

vehicle

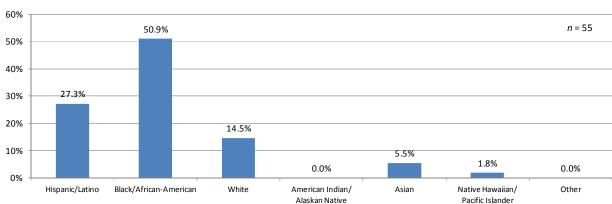
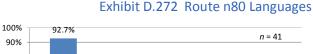
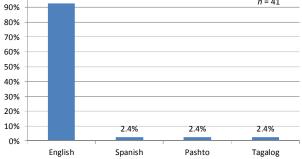


Exhibit D.271 Route n80 Ethnicity

Taxi

Nearly 93 percent of respondents cited speaking English at home. No other language was cited by more than one respondent. Approximately seven percent indicated a lack of proficiency in English impacted their use of NICE.





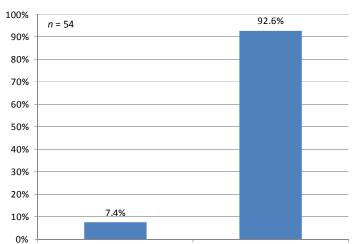


Exhibit D.273 Route n80 Lack of Proficiency in English Impacting NICE Use

Yes

Twenty-eight percent of respondents cited an annual household income of \$50,000 or more. Thirty-eight percent indicated an income below \$25,000 annually. More than 71 percent choose NICE because they lack access to a personal vehicle or are not able to drive. Many Route n80 respondents appear to have few mobility alternatives, as more than 27 percent said they would not make the surveyed trip if NICE was not available. Riding with a friend or family member and taking a taxi were also commonly cited responses.

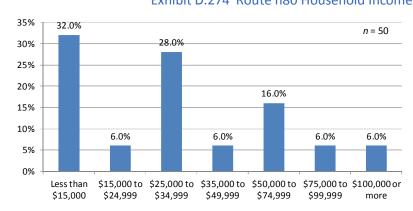


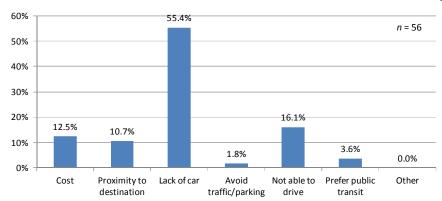
Exhibit D.274 Route n80 Household Income

No

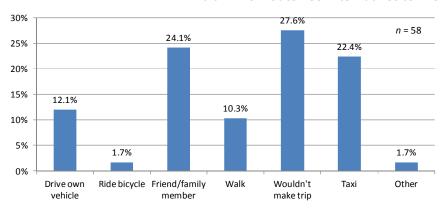
### **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 





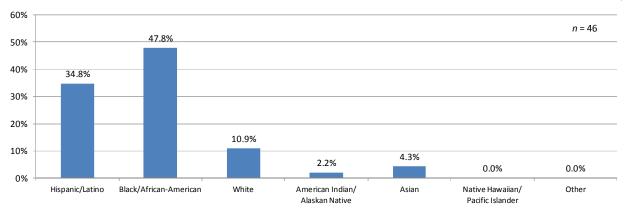
### Exhibit D.276 Route n80 Alternatives to NICE



#### Route n81

More than 89 percent of Route n81 respondents indicated being a "minority" ethnicity. Nearly 48 percent of respondents indicated their ethnicity as Black/African-American. Nearly 35 percent described their ethnicity as Hispanic/Latino.

#### Exhibit D.277 Route n81 Ethnicity

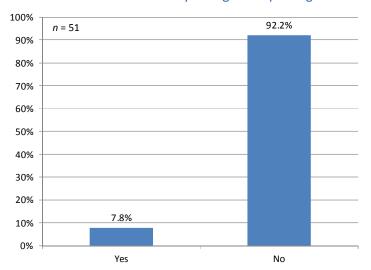


More than 72 percent of respondents cited speaking English at home. Twenty percent speak Spanish at home. No other language was cited by more than one respondent. Fewer than eight percent indicated a lack of proficiency in English impacted their use of NICE.

80% 72.5% n = 4070% 60% 50% 40% 30% 20.0% 20% 10% 2.5% 2.5% 2.5% 0% English Spanish Chinese Persian French/Haitian Creole

Exhibit D.278 Route n81 Languages





Nearly 17 percent of respondents cited an annual household income of \$50,000 or more. More than 58 percent indicated an income below \$25,000 annually. Eighty percent choose NICE because they lack access to a personal vehicle or are not able to drive. Taking a taxi was the most commonly cited option for making the surveyed trip if NICE was not available, followed by riding with a friend or family member.

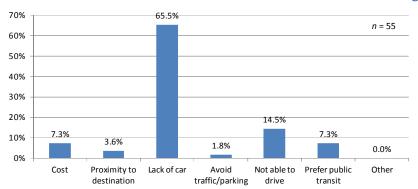
## **Nassau Inter-County Express/Veolia Transportation**

**Final Report** 

### Exhibit D.280 Route n81 Household Income



#### Exhibit D.281 Route n81 Reason for Riding



#### Exhibit D.282 Route n81 Alternatives to NICE

