

FINAL Louisville-Southern Indiana Ohio River Bridges Project Post Construction Traffic Monitoring Study

Prepared for:

Bi-State Management Team

Prepared by:



August 2018

Table of Contents

1. Traffic Modeling Plan: Purpose & Methodology	1
2. Data Collection Results.....	3
3. Overview Analysis of Traffic Data.....	5
4. Analysis of Traffic in Sub-Areas.....	13
5. Conclusions	23
2018 Traffic Data.....	Appendix A
National Register of Historic Places (NHRP) and Eligible Historic Districts	Appendix B
BSHCT and HPAT Comments and Bi-State Management Team	
Response to Comments.....	Appendix C

Table of Figures

Figure 3.1 – 2013 and 2018 Average Annual Daily Traffic Data on Interstates and Select Ramps.....	6
Figure 3.2 – 2013 and 2018 Hourly Distribution on I-65 Bridge	10
Figure 3.3 – 2013 and 2018 Hourly Distribution on I-64 Bridge	10
Figure 3.4 – 2013 and 2018 Hourly Distribution on US 31 Bridge.....	10
Figure 4.1 – 2013 and 2018 Traffic at Jeffersonville Screenline.....	14
Figure 4.2 – 2013 and 2018 Traffic in Clarksville sub-area.....	15
Figure 4.3 – 2013 and 2018 Traffic in New Albany sub-area.....	17
Figure 4.4 – 2013 and 2018 Traffic in Downtown Louisville sub-area.....	19
Figure 4.5 – 2013 and 2018 Traffic in River Road sub-area.....	22

Table of Tables

Table 3.1 – 2013 and 2018 AADT on Ohio River Bridges	7
Table 3.2 – Comparison of 2013 vs. 2018 Bridge AADT Volumes	7
Table 3.3 – Comparison of 2013 vs. 2018 Regional Interstate AADT Volumes.....	8
Table 3.4 – Comparison of Project Vicinity Interstate/Ramp AADT Volumes.....	8
Table 3.5 – 2018 Vehicle Classification Data for Ohio River Bridges.....	11
Table 4.1 – 2013 (2018) Peak Hour Traffic Volumes at Clarksville Count Locations.....	16
Table 4.2 – 2013 (2018) Peak Hour Trends along First & Second Streets	20
Table 4.3 – 2013 (2018) Peak Hour Trends at First Street Ramps.....	20

FINAL Louisville-Southern Indiana Ohio River Bridges Project

Post Construction Traffic Monitoring Study

As required by Stipulation II.Q of the LSIORB *First Amended Memorandum of Agreement* (MOA), dated March 23, 2012, the Bi-State Management Team (BSMT) has conducted pre- and post- construction traffic monitoring studies to assess the extent to which the Louisville-Southern Indiana Ohio River Bridges (LSIORB) Project has caused changes in traffic patterns relative to select historic areas. This report provides a summary of traffic data collected in 2018 (post construction) and compares that data to traffic data collected in 2013 (pre-construction).

1. Traffic Monitoring Plan: Purpose & Methodology

As part of the supplemental NEPA analysis conducted for the LSIORB project, five sub-areas beyond the original Area of Potential Effect were identified that have the potential to experience indirect effects from traffic diversion. These sub-areas cover surface streets and neighborhoods in Jeffersonville, Clarksville/SR 62, New Albany, downtown Louisville, and River Road. To be able to quantify changes in traffic patterns, the BSMT committed to monitoring traffic before and after construction of the LSIORB project within each of these subareas.

In the MOA, the BSMT agreed to consult with the Bi-State Historic Consultation Team (BSHCT) and Historic Preservation Advisory Teams (HPATs) regarding the results of this analysis, in accordance with the six provisions defined in the First Amended MOA. The six MOA provisions are provided below along with a more detailed description of how each will be accomplished.

1. *The BSMT shall be responsible for preparing a plan for carrying out the traffic monitoring studies required by this stipulation. The BSMT shall prepare this traffic monitoring plan in consultation with the BSHCT and HPATs. The BSMT shall finalize the traffic monitoring plan within six months after issuance of the Record of Decision. Once approved by the BSMT, the final traffic monitoring plan shall be made publicly available on the project website and shall remain available on the project website until the requirements of this stipulation have been fulfilled.*

The LSIORB *Preconstruction Traffic Data Report* dated December 2013 served as the traffic monitoring plan.

2. *The traffic monitoring plan shall address:*
 - a. *the timing of pre-construction and post-construction traffic monitoring, subject to paragraph 3 of this stipulation;*
 - b. *the locations at which the monitoring will occur;*
 - c. *the methods for conducting the monitoring;*
 - d. *the process for providing the BSHCT and HPATs with an opportunity to review and comment on the results of the pre-construction and post-construction monitoring studies; and*
 - e. *identification of the measured difference in traffic volume that will be considered an indicator of significant change between the pre-construction and post-construction conditions.*

The *LSIORB Preconstruction Traffic Data Report* dated December 2013 addressed timing of the pre-construction and post construction traffic monitoring; the locations at which monitoring will occur; and the methods for conducting the monitoring. This document details the post-construction traffic data and compares to the pre-construction data.

3. *The pre-construction traffic monitoring shall occur no more than six months prior to the start of construction of the Project. For purposes of this stipulation, the “start of construction” refers to initiation of activities (e.g., lane closures) that materially affect the flow of traffic. FHWA shall be solely responsible for determining the “start of construction” date for purposes of this stipulation.*

Pre-construction traffic data collection was conducted in Summer and Fall 2013, following approval of the methodology by the BSMT.

4. *The post-construction traffic monitoring shall commence no sooner than 12 months after the completion of construction and conclude no later than 15 months after the completion of construction of the Project. For purposes of this stipulation, the “completion of construction” refers to the date on which all lanes that have been constructed or reconstructed as part of this Project are open to traffic and tolling is in effect. FHWA shall be solely responsible for determining the “completion of construction” date for purposes of this stipulation.*

The “completion of construction” was December 2016 and the post-construction traffic data collection took place in January and February, 2018. This is within the guidelines defined above. The counts were seasonally adjusted.

The locations are the same as those defined for the pre-construction counts. One additional 24-hour classification count was conducted at East End Bridge, which did not exist at the time of the pre-construction counts. This provides a complete picture of traffic crossing the Ohio River in the metro Louisville area.

The pre- and post-construction results are summarized in this report. Data collected at the five regional sites will establish the baseline for comparison.

5. *Within 3 months after completion of the post-construction monitoring studies, the BSMT shall consult with the BSHCT and HPATs regarding the results of those studies. The members of the BSHCT and HPATs will be given an opportunity to present their views regarding the effects of any changes in traffic patterns on historic properties within the Extensions to the APE. The BSMT will consider the views of the BSHCT and HPATs in deciding which strategies, if any, should be implemented to address the effects of changes in traffic patterns within the Extensions to the APE.*

This report will be provided to the BSHCT and HPATs in either digital or hard copy, depending on preference. Following review of the report, meetings will be held to discuss the results, views of the BSHCT and HPATs, and strategies, if any, that should be implemented to address the effects of changes in traffic patterns within the Extensions to the APE. Representatives from the BSMT will be available for each.

6. *After consultation with the BSHCT and HPATs, the BSMT shall determine whether any measures, including any of the recommendations of the BSHCT and HPATs, should be implemented to address the effects of changes in traffic patterns within the Extensions to the APE.*

Through the consultation process defined as part of Provision 5, the BSMT will determine whether any measures, including any of the recommendations of the BSHCT and HPATs, should be implemented.

2. Data Collection Results

From January 23, 2018 to February 8, 2018, 24-hour traffic data was collected at the following locations (Information in parentheses is the location identifier from Figure 3.1 and the date of the count for that location):

Regional Counts

- I-65 in Bullitt County, KY south of Interchange 112/Clermont Road (CC-11, 2-1-18)
- I-64 at the western boundary of Floyd County, IN (CC-12, 2-8-18)
- I-65 at the northern boundary of Clark County, IN (CC-13, 2-1-18)
- I-71 at the eastern boundary of Oldham County, KY (CC-14, 2-1-18)
- I-64 at the eastern boundary of Jefferson County, KY (CC-15, 2-1-18)

Mainline Interstate & Ramp Counts

- Mainline I-64 westbound through movement at the I-264 interchange (Louisville) (CC-1, 1-30-18)
- Interstate ramp from I-264 westbound to westbound I-64 (Louisville) (CC-2, 1-30-18)
- Mainline I-64 eastbound through movement at the I-264 interchange (Louisville) (CC-3, 1-30-18)
- Interstate ramp from eastbound I-64 to eastbound I-264 (Louisville) (CC-4, 1-30-18)
- I-65 NB Ohio River Bridge (Lincoln) and I-65 SB Ohio River Bridge (Kennedy) (CC-5, 1-30-18)
- Interstate ramp from I-64 westbound to I-265 (New Albany) (CC-6, 1-25-18)
- Interstate ramp from I-265 to I-64 eastbound (New Albany) (CC-7, 1-25-18)
- I-65 southbound entry ramp from 1st Street between Liberty Street and Muhammad Ali Boulevard (Louisville) (CC-8, 1-30-18)
- I-65 southbound entry ramp from 1st Street/Chestnut Street (Louisville) (CC-9, 1-30-18)
- I-65 southbound entry ramp from 1st Street between Jacob Street and College Street (Louisville) (CC-10, 1-30-18)
- East End Crossing (Lewis and Clark Bridge) (new for 2018) (CC-16, 1-30-18)
- Entrance ramp from Spring Street to I-64 eastbound (New Albany) (CC-17, 1-31-18)
- Exit ramp from I-64 westbound to Elm Street (New Albany) (CC-18, 1-31-18)

- Entrance ramp from 22nd Street to I-64 westbound (Louisville) (CC-19, 1-31-18)
- Exit ramp from I-64 eastbound to 22nd Street (Louisville) (CC-20, 1-31-18)
- Entrance ramp from 9th Street to I-64 westbound (Louisville) (CC-21, 1-31-18)
- Exit ramp from I-64 eastbound to 9th Street (Louisville) (CC-22, 1-31-18)

Other Collector Count Locations

- South Clark Boulevard near Colgate Park (Clarksville) (CC-23, 1-31-18)

Turning Movements Counts on Local Streets

- River Road at Zorn Avenue (Louisville) (1-25-18)
- River Road at Frankfort Avenue (Louisville) (1-25-18)
- Main Street at 2nd Street (Louisville) (2-8-18)
- Liberty Street at 1st Street (Louisville) (1-25-18)
- Spring Street at Market Street (Jeffersonville) (1-25-18)
- Spring Street at Court Avenue (Jeffersonville) (1-25-18)
- Spring Street at 7th Street (Jeffersonville) (1-25-18)
- Spring Street at 10th Street (Jeffersonville) (1-23-18)
- Brown Station Way at North Clark Street (Clarksville) (1-23-18)
- Lewis and Clark Parkway at Lincoln Drive (Clarksville) (1-23-18)
- Spring Street at Silver Street (New Albany) (1-23-18)
- State Street at Oak Street (New Albany) (1-23-18)
- State Street at Elm Street (New Albany) (1-23-18)
- State Street at Spring Street (New Albany) (1-23-18)
- State Street at Market Street (New Albany) (1-23-18)
- State Street at Main Street (New Albany) (1-23-18)

Raw count data for each of these locations is presented in **Appendix A**. Five regional counts, as described above, were collected to provide a baseline for growth.

All interstate counts were collected using mechanical tubes or radar detection. Vehicles were classified into one of three classification types: passenger cars (including motorcycles and four-tire trucks), light trucks (including buses and all other single-unit trucks), and heavy trucks (multiple unit trucks with 3+ axles). Where appropriate, the following grouping was used to summarize the data and is consistent with previous data collection:

- FHWA Class group one through three will be classified as a passenger car;
- FHWA Class group four through seven will be classified as a light truck; and
- FHWA Class group eight through 13 will be classified as a heavy truck¹.

The second set of counts included turning movement counts collected for 24 hours using video technology. This method was used on the urban streets and also included three classifications (car, light truck, and heavy truck). Because the data is collected for 24 hours, an average daily traffic (ADT) volume can be calculated in addition to turning movements.

The data is summarized in this report. Throughout the document, post-construction data is compared to pre-construction data.

3. Overview Analysis of Traffic Data

The following subsections describe trends in monthly traffic variations, annual trends, hourly distributions, and vehicle classifications and includes both 2013 (pre-construction) and 2018 (post-construction) traffic data.

Monthly Traffic Variations

Historic information on monthly traffic variation was collected from KYTC and INDOT. An adjustment factor, multiplied by the average daily traffic (ADT), produces the annual average daily traffic (AADT). Despite variations between data sources, traffic volumes tend to be higher in summer months and lower in winter months. Interstate and ramp counts were collected on weekdays in late January and early February 2018. A monthly adjustment factor of 1.124 was applied to Interstate and ramp ADT volumes in each state to determine the AADT volumes. The factor is based on recommended adjustments for urban interstates in Kentucky (2012-2016 data) and Indiana (2012-2016 data). At the time this document was compiled, 2017 data was not yet available. **Figure 3.1** presents the AADT volumes for Interstate and ramp count locations.

¹ For additional information on FHWA's 13 classification groups, refer to the following website: <https://www.fhwa.dot.gov/publications/research/infrastructure/pavements/ltp/13091/002.cfm>

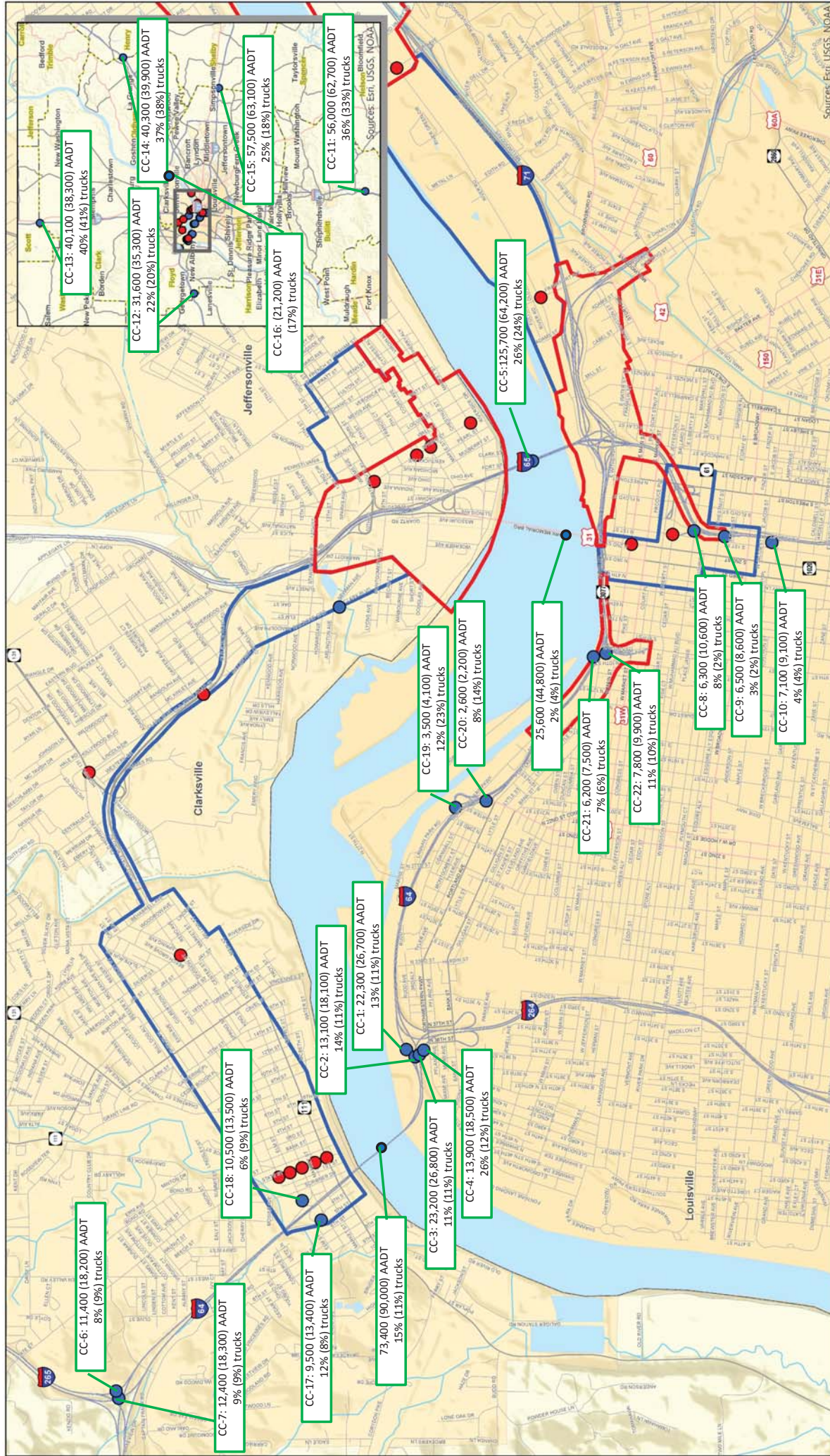
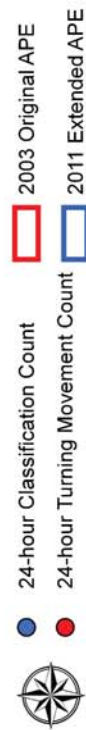


Figure 3.1: 2013 and 2018 Average Annual Daily Traffic Data on Interstates and Select Ramps



Annual Volume Trends

The Ohio River serves as a screenline, dividing the project area between Kentucky and Indiana. In 2013, river crossings in the Louisville metro area were served by two primary interstate bridges (I-65 and I-64) and one arterial highway (US 31). With the completion of the LSIORB project, the East End Crossing (Lewis and Clark Bridge) was added providing four total crossings. Overall, traffic increased approximately 36% on the non-tolled facilities and approximately 10% of the 2018 AADT moved to the tolled East End Crossing. **Table 3.1** presents the 2013 and 2018 AADT volume along this screenline.

Table 3.1: 2013 and 2018 AADT on Ohio River Bridges

Bridge	2013 AADT*	% Trucks	2018 AADT*	% Trucks
I-65 Kennedy/Lincoln Bridges	125,700	26%	64,200	24%
I-64 Sherman Minton Bridge	73,400	15%	90,000	11%
US 31 Clark Memorial Bridge	25,600	2%	44,800	4%
East End Crossing (Lewis and Clark Bridge)	N/A	N/A	21,200	17%
TOTAL	224,700	20%	220,200	14%

*AADT volumes include monthly adjustment factor

Table 3.2 presents the percentage change between the 2013 pre-construction traffic volumes and the 2018 post-construction volumes. As shown, there is a 2% decrease in the number of total cross-river trips. The I-64 and US 31 Bridges exhibited a 23% increase and 75% increase in traffic volumes, respectively. The US 31 Clark Memorial Bridge is posted so as to not allow the routing of overweight vehicles. KYTC anticipated some increase in AADT due to potential toll avoidance and will monitor this impact through the required routine safety inspections and address issues through recommended repairs. In contrast, traffic on the I-65 Bridges decreased 49%, spread across all three of the other Ohio River crossings.

Table 3.2: Comparison of 2013 vs 2018 Bridge AADT Volumes

Bridge	2013 AADT*	2018 AADT*	% Growth (5 years)
I-65 Kennedy/Lincoln Bridges	125,700	64,200	-49%
I-64 Sherman Minton Bridge	73,400	90,000	+23%
US 31 Clark Memorial Bridge	25,600	44,800	+75%
East End Crossing (Lewis and Clark Bridge)	N/A	21,200	N/A
TOTAL	224,700	220,200	-2%

*AADT volumes include monthly adjustment factor

A comparison of data collected in 2013 and 2018 for the five regional Interstate locations is presented in **Table 3.3**. Growth was mixed, with I-71 in Oldham County and I-65 in Clark County experiencing single digit declines and the other three locations experiencing 10 to 12 percent growth. Overall traffic increased 6.1% or 1.2% annually.

Table 3.3: Comparison of 2013 vs 2018 Regional Interstate AADT Volumes

Location	2013 AADT*	2018 AADT*	% Growth (5 years)
I-71 in Oldham Co, KY	40,300	39,900	-1%
I-64 in Jefferson Co, KY	57,500	63,100	+10%
I-65 in Bullitt Co, KY	56,000	62,700	+12%
I-64 in Floyd Co, IN	31,600	35,300	+12%
I-65 in Clark Co, IN	40,100	38,300	-4%

*AADT volumes include monthly adjustment factor

Table 3.4 presents data collected in 2013 and 2018 for Interstates and ramps in the vicinity of the project. With one exception, all ramp locations exhibited a double digit increase in traffic volumes since 2013.

Table 3.4: Comparison of Project Vicinity Interstate/Ramp AADT Volumes

Location	2013 AADT*	2018 AADT*	% Growth (5 years)
Ramps along I-65			
SB on-ramp at 1 st Street/Liberty (Louisville)	6,260	10,600	+69%
SB on-ramp at 1 st Street/Chestnut (Louisville)	6,480	8,600	+33%
SB on-ramp at 1 st Street/Jacob (Louisville)	7,150	9,100	+27%
Ramps along I-64			
WB on-ramp from 9 th Street (Louisville)	6,220	7,500	+21%
EB off-ramp to 9 th Street (Louisville)	7,790	9,900	+27%
WB on-ramp from 22 nd Street (Louisville)	3,500	4,100	+17%
EB off-ramp to 22 nd Street (Louisville)	2,560	2,200	-14%
WB mainline thru at I-264 (Louisville)	22,270	26,700	+20%
EB mainline thru at I-264 (Louisville)	23,240	26,800	+15%
WB on-ramp from I-264 (Louisville)	13,070	18,100	+38%
EB off-ramp to I-264 (Louisville)	13,890	18,500	+33%
WB off-ramp to Elm Street (New Albany)	10,510	13,500	+28%
EB on-ramp from Spring Street (New Albany)	9,540	13,400	+40%
WB off-ramp to I-265 (New Albany)	11,410	18,200	+60%
EB on-ramp from I-265 (New Albany)	12,350	18,300	+48%

*AADT volumes include monthly adjustment factor

Hourly Volume Distribution

Directional hourly distributions at each of the three Ohio River crossing locations (excluding East End Crossing) are presented in **Figures 3.2** through **3.4**. Trends illustrate a peak flow entering the city of Louisville in the morning and leaving the city in the afternoon. Figure 3.2 illustrates the overall decrease in traffic throughout the data. Unlike in 2013, a more pronounced peak period occurs. Figure 3.3 show very similar traffic patterns for both 2013 and 2018, with the peak hours starting earlier, but ending at approximately the same time as in 2013. Figure 3.4 illustrates the significant increase in traffic on the US 31 Bridge. The peak periods start earlier and end later than 2013.

Vehicle Classification

As noted in Section 2, vehicles were classified into one of three classification types: passenger cars (including motorcycles and four-tire trucks), light trucks (including buses and all other single-unit trucks), and heavy trucks (multiple unit trucks with 3+ axles). The distribution of cross-river traffic among these classes are presented in **Table 3.5**. Data is presented for the 24-hour data collection period, the AM peak hour, and the PM peak hour. It should be noted the raw data presented in Table 3.5 is lower than AADT volumes presented in Tables 3.1 and 3.2. Volumes are generally lower in January and February and as a result, the raw data collected during these months was adjusted up 12.4% to convert to an AADT value.

Figure 3.2: 2013 and 2018 Hourly Distribution on I-65 Bridges

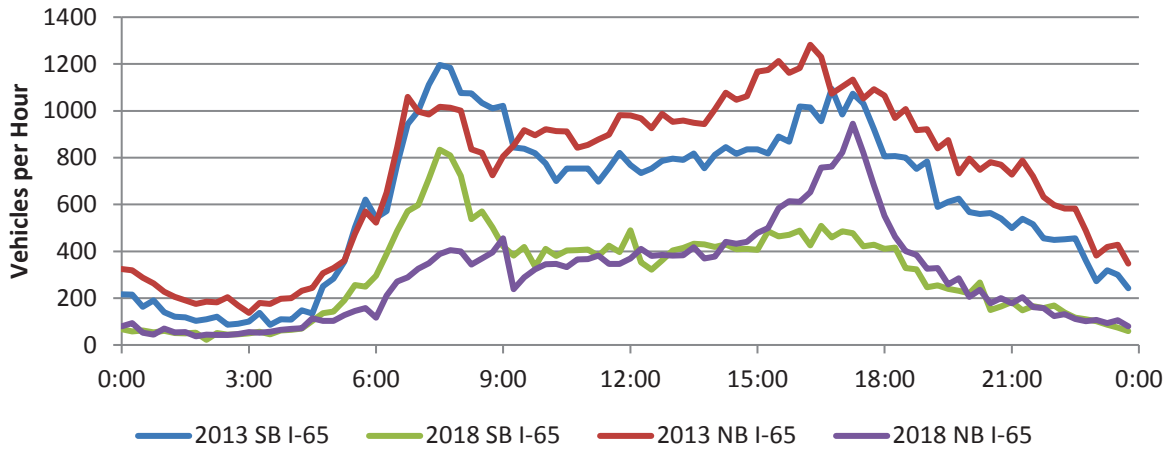


Figure 3.3: 2013 and 2018 Hourly Distribution on I-64 Bridge

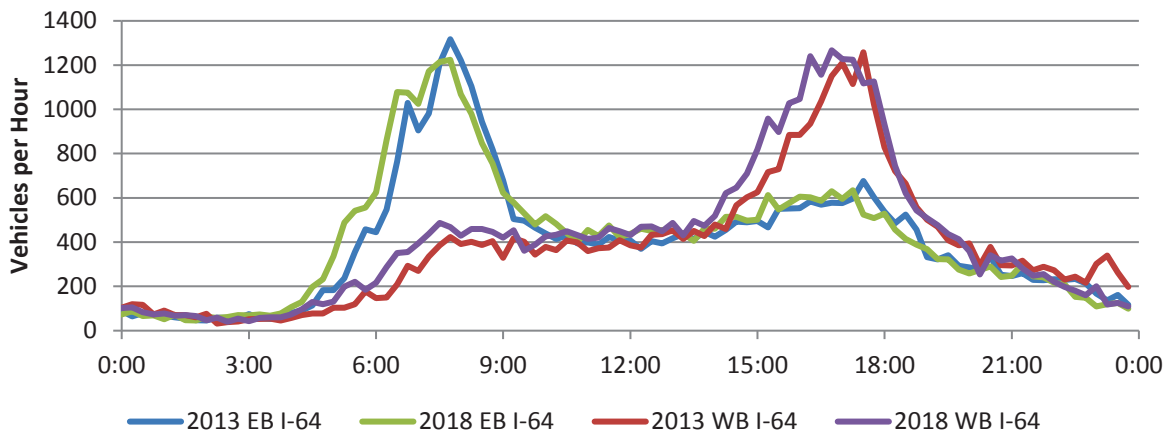
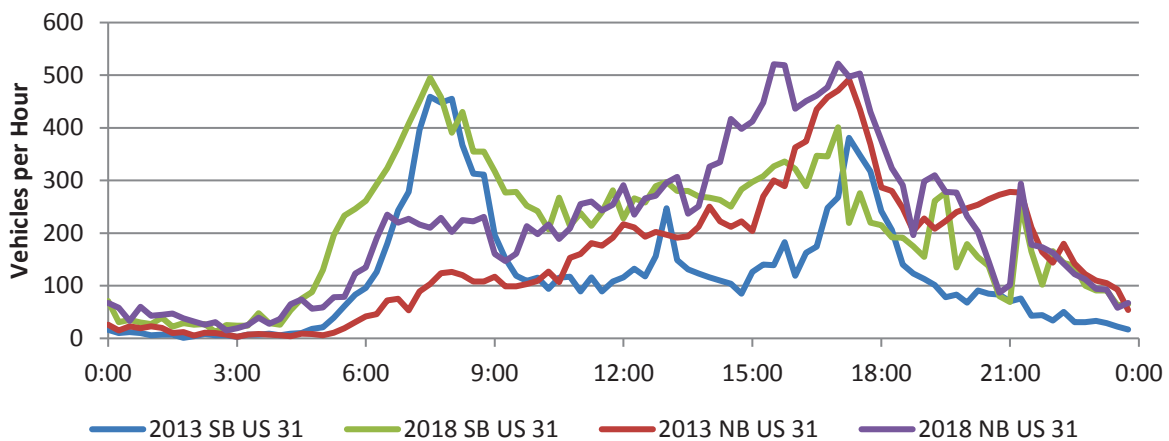


Figure 3.4: 2013 and 2018 Hourly Distribution on US 31 Bridge



HMB

Table 3.5: 2018 ADT Vehicle Classification Data for Ohio River Bridges

I-65 Kennedy/Lincoln Bridges						
	Southbound		Northbound		Total	
Daily Traffic	28,990	100%	28,160	100%	57,150	100%
Cars	21,800	75%	21,550	77%	43,350	76%
Light Trucks	1,680	6%	1,410	5%	3,090	5%
Heavy Trucks	5,520	19%	5,210	18%	10,730	19%
AM Peak Hour Traffic	3,080	100%	1,540	100%	4,620	100%
Cars	2,640	86%	1,270	82%	3,910	85%
Light Trucks	130	4%	90	6%	220	5%
Heavy Trucks	300	10%	190	12%	490	10%
PM Peak Hour Traffic	1,930	100%	3,290	100%	5,220	100%
Cars	1,560	81%	2,980	91%	4,540	87%
Light Trucks	80	4%	40	1%	120	2%
Heavy Trucks	290	15%	270	8%	560	11%
I-64 Sherman Minton Bridge						
	Eastbound		Westbound		Total	
Daily Traffic	40,250	100%	39,820	100%	80,070	100%
Cars	35,800	89%	35,440	89%	71,240	89%
Light Trucks	1,160	3%	1,050	3%	2,210	3%
Heavy Trucks	3,290	8%	3,330	8%	6,620	8%
AM Peak Hour Traffic	4,680	100%	1,820	100%	6,500	100%
Cars	4,460	95%	1,630	90%	6,090	94%
Light Trucks	80	2%	80	4%	160	2%
Heavy Trucks	140	3%	120	6%	260	4%
PM Peak Hour Traffic	2,450	100%	4,880	100%	7,330	100%
Cars	2,200	90%	4,680	96%	6,880	94%
Light Trucks	70	3%	50	1%	120	2%
Heavy Trucks	180	7%	150	3%	330	4%
East End Crossing (Lewis and Clark Bridge)						
	Southbound		Northbound		Total	
Daily Traffic	9,720	100%	9,970	100%	19,690	100%
Cars	8,080	83%	8,160	82%	16,240	82%
Light Trucks	420	4%	470	5%	890	5%
Heavy Trucks	1,220	13%	1,340	13%	2,560	13%
AM Peak Hour Traffic	1,030	100%	840	100%	1,870	100%
Cars	950	92%	770	92%	1,720	92%
Light Trucks	30	3%	20	2%	50	3%
Heavy Trucks	50	5%	50	6%	100	5%
PM Peak Hour Traffic	1,000	100%	1,010	100%	2,010	100%
Cars	940	94%	910	90%	1,850	92%
Light Trucks	20	2%	30	3%	50	3%
Heavy Trucks	40	4%	70	7%	110	5%

HMB

US 31 Clark Memorial Bridge						
	Southbound		Northbound		Total	
Daily Traffic	19,680	100%	20,150	100%	39,830	100%
Cars	19,340	98%	19,830	99%	39,170	98%
Trucks	340	2%	320	1%	660	2%
AM Peak Hour Traffic	1,800	100%	860	100%	2,660	100%
Cars	1,780	99%	850	99%	2,630	99%
Trucks	20	1%	10	1%	30	1%
PM Peak Hour Traffic	1,240	100%	2,000	100%	3,240	100%
Cars	1,230	99%	1,980	99%	3,210	99%
Trucks	10	1%	20	1%	30	1%

Note: Values calculated based on raw count data; therefore, rounded components may not sum exactly

4. Analysis of Traffic in Sub-Areas

The following subsections examine traffic traveling through each of the five sub-areas: Jeffersonville, Clarksville/SR 62, New Albany, downtown Louisville, and River Road. Pre-construction and post-construction traffic volumes, including truck percentages, are compared. The National Register of Historic Places (NHRP) and Eligible Historic Districts within these sub-areas are illustrated in Appendix B.

Jeffersonville

Four intersections were counted within the Jeffersonville sub-area matching the locations counted in 2013. All four counts were located along Spring Street, which serves as a screenline between I-65 interchanges and destinations in southern Jeffersonville. **Figure 4.1** shows 2013 and 2018 AM and PM peak hour turning movements and east/west ADT volumes at each location for both 2013 and 2018.

In the 24-hour observation period in late January 2018, approximately 35,200 vehicles crossed the screenline immediately west of Spring Street. In 2013, approximately 46,500 vehicles crossed the same screenline. This represents a 32% decline from 2013 to 2018. Approximately 3% of the total volume crossing the screenline is truck traffic.

During the AM peak hour (7:30-8:30 AM), approximately 1,280 vehicles cross the screenline headed westbound towards I-65 and 1,215 crossed the screenline headed eastbound into southern Jeffersonville. Approximately 3% of the total volume crossing the screenline during the AM peak hour is truck traffic. During the PM peak hour (4:30-5:30 PM), approximately 1,735 vehicles cross the screenline headed westbound towards I-65 and 1,470 crossed the screenline headed eastbound into southern Jeffersonville. Approximately 1% of the total volume crossing the screenline during the PM peak hour is truck traffic.

The traffic shift in this area is predominantly from the I-65 Corridor to the Clark Memorial Bridge. Traffic generated through the Old Jeffersonville Historic District Corridor, the Colgate-Palmolive Historic District and Ohio Falls Car & Locomotive Historic District remains substantially unchanged and in many locations, volumes are lower as exhibited by the Jeffersonville screenline.

Clarksville/SR 62

To estimate potential I-65 diversion through Clarksville, three distinct data collection points west of I-65 were selected on key area roadways:

- South Clark Boulevard near Colgate Park, to identify any diversion traffic that may use I-65 ramps to/from Market Street, Court Avenue, or 10th Street
- Brown Station Way near North Clark Street, to identify any diversion traffic that may use I-65 ramps to/from Old SR 62/Brown Station Way
- Lewis and Clark Parkway at Lincoln Drive, to identify any diversion traffic that may use I-65 ramps further north

Figure 4.2 shows 2013 and 2018 AM and PM peak hour turning movements and ADT volumes at each location.

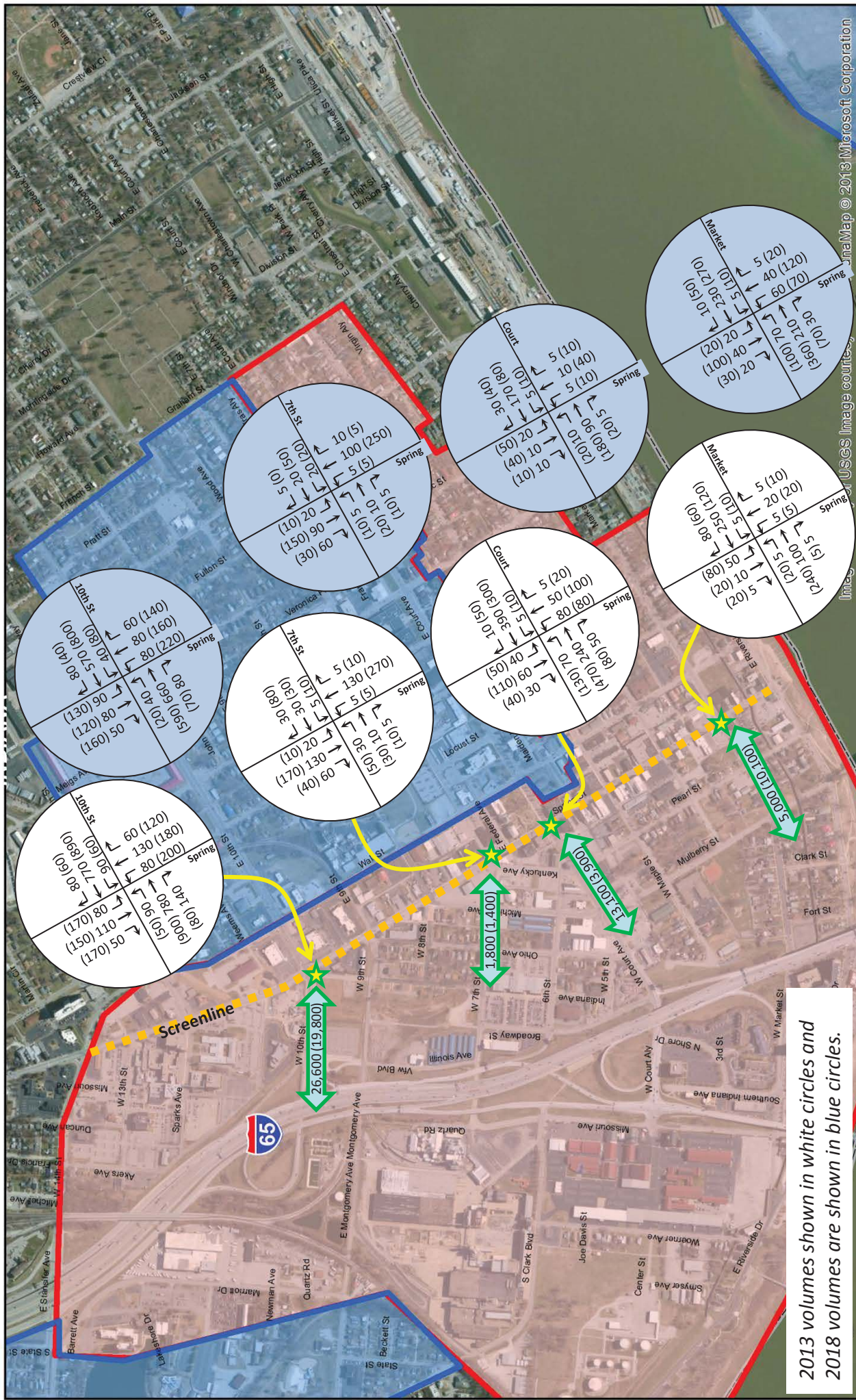


Figure 4.1: 2013 and 2018 Traffic at Jeffersonville Screenline during AM (PM) peak hour



2013 volumes shown in white circles and 2018 volumes are shown in blue circles.

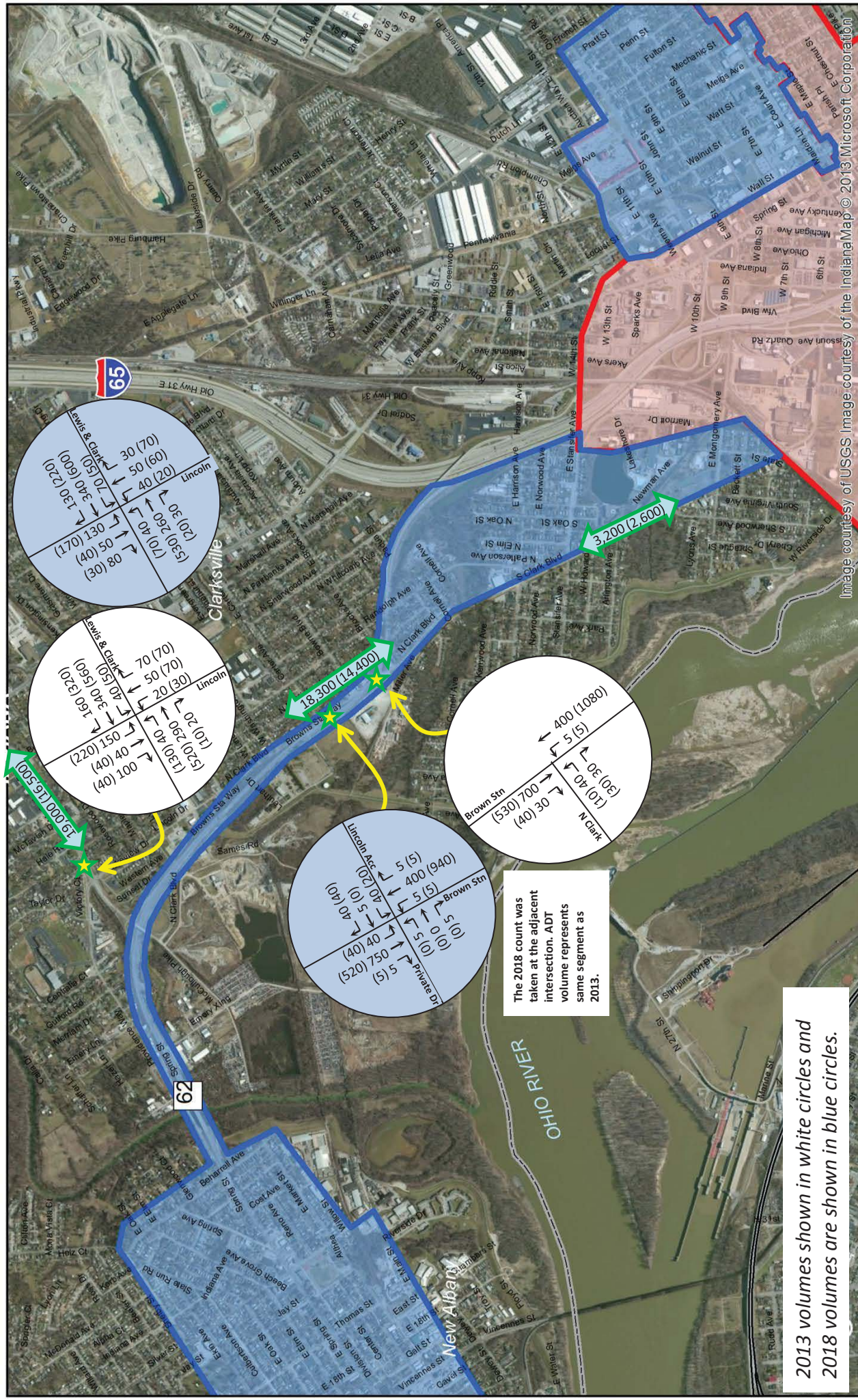


Figure 4.2: 2013 and 2018 Traffic in Clarksville sub-area during AM (PM) peak hour

Image courtesy of USGS Image courtesy of the IndianaMap © 2013 Microsoft Corporation

BRIDGES

In the 24-hour observation period in late January 2018, a total of 2,600 vehicles traveled along South Clark Boulevard near Colgate Park down from the 3,200 recorded in 2013. An estimated 7% of the total volume is truck traffic, down from 14% in 2013.

During the 24-hour observation period in 2018, a total of 14,400 vehicles traveled along Brown Station Way just north of the intersection with North Clark Street down from 18,300 in 2013. An estimated 3% of the total traffic is truck traffic. During the same period, an estimated 16,500 vehicles traveled along Lewis and Clark Parkway east of Lincoln Drive down from 19,000 in 2013; an estimated 3% of the total traffic is truck traffic up from 2% in 2013.

Table 4.1 summarizes traffic movements at each of the three Clarksville data collection points during the AM and PM peak hour. Most volumes were lower for both the AM and PM peak hours.

Table 4.1: 2013 (2018) Peak Hour Traffic Volumes at Clarksville Count Locations

	Traffic moving towards I-65	Traffic moving away from I-65
South Clark Blvd.	Southbound	Northbound
AM Peak Hour Volume	70 (120)	60 (70)
AM % Trucks	41% (8%)	3% (11%)
PM Peak Hour Volume	120 (110)	130 (170)
PM % Trucks	23% (7%)	0% (2%)
Brown Station Way	Southbound	Northbound
AM Peak Hour Volume	730 (790)	400 (410)
AM % Trucks	3% (1%)	4% (4%)
PM Peak Hour Volume	580 (540)	1080 (950)
PM % Trucks	1% (1%)	1% (3%)
Lewis & Clark Pkwy	Eastbound	Westbound
AM Peak Hour Volume	510 (420)	540 (540)
AM % Trucks	5% (4%)	4% (4%)
PM Peak Hour Volume	810 (770)	920 (870)
PM % Trucks	1% (1%)	1% (1%)

New Albany

Six intersections were counted within the New Albany sub-area. In eastern New Albany, the intersection of Spring Street with Silver Street was selected as a count location to estimate potential I-65 diversion through Clarksville that cut through New Albany. The remaining five counts were located along State Street, which serves as a screenline between I-64 and destinations in New Albany. **Figure 4.3** shows AM and PM peak hour turning movements and east/west ADT volumes at each location.

Eastern New Albany

In the 24-hour observation period in 2018, approximately 17,500 vehicles traveled east/west along Spring Street just east of Silver Street. This is approximately 29% lower than 2013. An estimated 3% of this volume is truck traffic.

During the AM peak hour (7:45-8:45 AM), approximately 640 vehicles, similar to 2013, travel along Spring Street just east of Silver Street, headed westbound towards I-64. Approximately 730 vehicles are headed eastbound, 10 vehicles lower than 2013. Approximately 5% of the total volume during the AM peak hour is truck traffic, up 2% over 2013. During the PM peak hour (4:15-5:15 PM), approximately 1,020 vehicles pass this location headed westbound towards I-64. This is 80 vehicles less than 2013. Approximately 850 vehicles are headed eastbound compared to 870 in 2013. Similar to 2013 data, approximately 2% of the total volume during the PM peak hour is truck traffic.

Western New Albany

As illustrated on the turning movements in Figure 4.3, Spring Street and Market Street were converted from one-way to two-way streets, which affected traffic patterns through the New Albany area. This conversion occurred between the 2013 and 2018 data collection. However, overall traffic traveling east-west through New Albany is still captured by the screenline established in 2013. In the 24-hour observation period in 2018, approximately 32,300 vehicles crossed the screenline immediately west of State Street. This is 14% lower than 2013 volumes. An estimated 3% of this volume is truck traffic, in line with 2013.

During the AM peak hour (7:45-8:45 AM), approximately 1,070 vehicles cross the screenline just west of State Street headed westbound towards I-64 and 1,130 vehicles crossed the screenline headed eastbound. The westbound direction is similar to 2013 volumes, while the eastbound direction has approximately 100 additional vehicles. Approximately 5% of the total volume crossing the screenline during the AM peak hour is truck traffic, similar to 2013 truck traffic. During the PM peak hour (4:15-5:15 PM), approximately 1,550 vehicles cross the screenline headed westbound towards I-64 and 1,460 crossed the screenline headed eastbound. Volumes for 2018 are approximately 460 vehicles lower than 2013 volumes. Similar to 2013, approximately 2% of the total volume crossing the screenline during the PM peak hour is truck traffic.

While the I-64 Bridge showed a 23% increase in traffic, the majority of this traffic that appears to be diverting away from the I-65 Bridge seems to be using I-265 and not cutting through New Albany as exhibited by the increase in traffic on the ramps connecting I-64 and I-265 and the decrease in traffic through New Albany. The I-64 ramps at Elm Street and Spring Street did show an increase in traffic, but this traffic is localized, not moving through the screenline and into the core of the APE.

Downtown Louisville

In downtown Louisville, the turning movement count at the base of the US 31 Bridge (2nd Street at Main Street) provides information about the distribution of bridge traffic. The turning movement count at Liberty Street and 1st Street, coupled with the ramp counts at the three 1st Street on-ramps to I-65, provide information about southbound traffic traveling to I-65. Because of the geometry of the improvements in Indiana, southbound traffic can conveniently access the US 31 Bridge. Connections for northbound traffic are less direct. Therefore, southbound trends were selected for analysis assuming northbound diversion volumes will be lower. **Figure 4.4** shows 2013 and 2018 AM and PM peak hour turning movements and ADT volumes at each location.

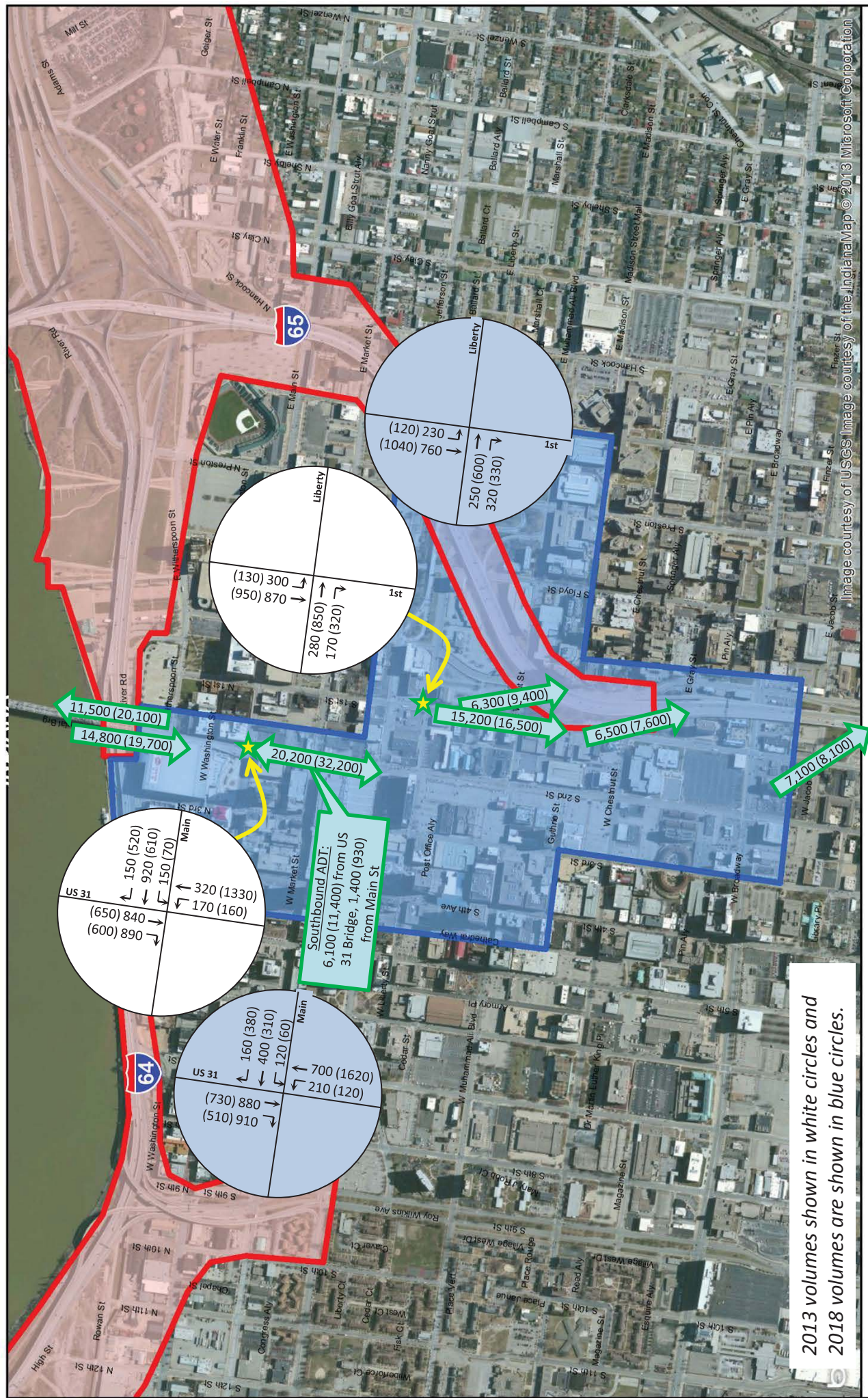


**Figure 4.4: 2013 and 2018 Traffic
in Downtown Louisville sub-area
during AM (PM) peak hour**



In a 24-hour period, a total of 20,100 vehicles (including approximately 320 trucks) traveled across the US 31 Bridge into Kentucky. This is approximately 8,600 vehicles and 110 trucks more than 2013. 58% of the southbound bridge traffic continued south along 2nd Street, slightly higher than the 53% recorded in 2013. On 1st Street, 16,500 vehicles travel southbound beyond Liberty Street, an increase of 1,300 vehicles. In total, 25,100 vehicles enter I-65 at one of the three 1st Street ramp locations, an increase of 5,200 vehicles.

Table 4.2 summarizes southbound traffic trends along First and Second Streets data collection points during the AM peak hour (7:15-8:15 AM) and PM peak hour (4:45-5:45 PM). **Table 4.3** summarizes peak hour trends for the three First Street interstate on-ramps. In all cases, 2018 AM peak hour volumes increase over 2013 traffic. PM Peak hour traffic trends are more mixed. Given the ease of accessing the US 31 Bridge in Indiana and the fact that it is not tolled, traffic has significantly increased on the bridge. As exhibited below, southbound traffic continues to disperse once it reaches Louisville.

Table 4.2: 2013 (2018) Peak Hour trends along First & Second Streets

	AM Peak	PM Peak
Southbound US 31 Bridge Traffic continuing south on Second Street		
Peak Hour Volume	840 (880)	650 (730)
% Trucks	2% (1%)	2% (2%)
Southbound First Street Traffic south of Liberty Street		
Peak Hour Volume	1,040 (1,080)	1,270 (1,370)
% Trucks	6% (3%)	0.2% (2%)

Table 4.3: 2013 (2018) Peak Hour trends at First Street Ramps

	AM Peak	PM Peak
First Street/Liberty On-Ramp		
Peak Hour Volume	230 (370)	730 (730)
% Trucks	3% (4%)	3% (1%)
First Street/Chestnut On-Ramp		
Peak Hour Volume	330 (420)	820 (670)
% Trucks	0.6% (2%)	0.6% (0.9%)
First Street/Jacob/College On-Ramp		
Peak Hour Volume	280 (370)	930 (860)
% Trucks	4% (5%)	0.2% (2%)

Note: Seasonal adjustment factors were not applied so volumes would be comparable with Table 4.2

The Downtown Louisville sub-area exhibited above average growth in traffic. The largest increase in traffic is occurring on the US 31 Bridge, but this increase appears to be concentrated on travel to and from I-65. Traffic to and from the East via Main Street and Liberty Street, both showed decreasing traffic when compared to 2013 traffic. The Phoenix Hill and Butchertown Historic Districts, which predominantly lie to the east of I-65, therefore showed no substantial change in traffic.

Traffic did increase on the 9th Street ramps and this corresponds to the increase of traffic seen on the I-64 Sherman Minton Bridge. While some of these traffic increases may be attributed to the LSIORB Project, Downtown Louisville was also impacted by the construction of the new Omni Hotel, the reconstruction of the Convention Center, and numerous areas of utility construction. At the time of the counts, 3rd and 4th Streets were closed at the Convention Center, lanes were closed on 2nd related to the Omni, and several East-West lanes were closed related to utility work. This likely contributed to some traffic diversion, particularly at 9th Street at I-64. Because of this potential traffic diversion related to the Downtown construction, it is difficult to assess the actual change in post-construction traffic related specifically to the Bridges Project. However, while some increase in traffic at 9th Street is evident, the changes related to the West Main St. Historic Districts and other local Districts in West Louisville appear to be minimal.

River Road Corridor, Louisville

Two intersections along River Road were identified for monitoring to estimate potential I-71 diversion along this corridor. Count data was collected at River Road/Frankfort Avenue and at River Road/Zorn Avenue. **Figure 4.5** shows AM and PM peak hour turning movements and ADT volumes at each location.

In the 24-hour observation period in 2018, a total 11,600 vehicles traveled along River Road just west of Zorn Avenue. This is approximately 1,300 vehicles lower than 2013. Similar to 2013, an estimated 9% of the total volume is truck traffic.

During the AM peak hour (8:00-9:00 AM), approximately 1,130 vehicles head westbound towards downtown Louisville along River Road west of Zorn Avenue; approximately 160 vehicles head eastbound away from downtown. Approximately 6% of the westbound traffic is trucks during the AM peak hour and 26% of the eastbound traffic is trucks. During the PM peak hour (4:45-5:45 PM), approximately 350 vehicles head westbound and 1,550 vehicles head eastbound along River Road. While daily volumes are lower in 2018, the PM peak hour is 380 vehicles higher. Approximately 1% of the total traffic is truck traffic during the PM peak hour. East/west through traffic along River Road at the intersection with Frankfort Avenue shows similar directional distribution during both peak hours, but with lower through movement volumes, particularly when compared to 2013 volumes.

Overall, traffic was down in the River Road sub-area. The only identified growth was during the PM Peak at Zorn Avenue. Given traffic is lower at Frankfort Avenue, the PM peak hour growth at Zorn Avenue appears to be localized and unrelated to the LSIORB project.

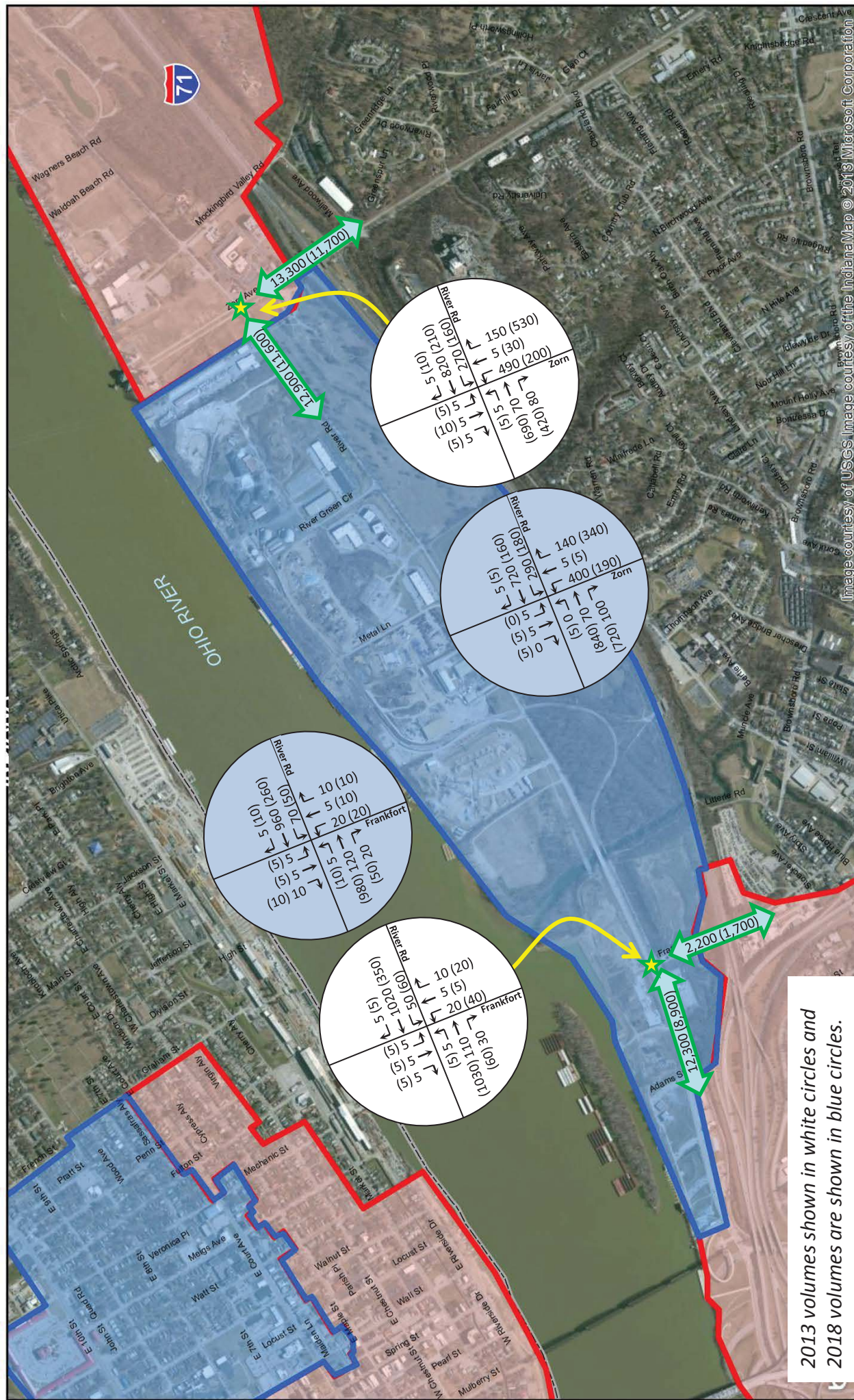


**Figure 4.5: 2013 and 2018 Traffic
in River Road sub-area
during AM (PM) peak hour**

Image courtesy of USGS Image courtesy of the IndianaMap © 2013 Microsoft Corporation

5. Conclusion

Post-construction traffic over the Ohio River was collected and compared to pre-construction traffic. Overall, there was a 2% decrease in the number of total cross-river trips. Traffic increased approximately 36% on the non-tolled facilities (I-64 Sherman Minton Bridge and US 31 Clark Bridge) and approximately 10% of the 2018 AADT moved to the tolled East End Crossing (Lewis and Clark Bridge). The I-64 Sherman Minton Bridge and US 31 Clark Memorial Bridge exhibited a 23% increase and 75% increase in traffic volumes, respectively. In contrast, traffic on the I-65 Bridges (Kennedy and Lincoln Bridges) decreased 49%, spread across all three of the other Ohio River crossings. In contrast to declining Ohio River crossings, five regional Interstate counts were conducted and exhibited an increase in traffic of 6.1% or 1.2% annually.

Five sub-areas representing the 2003 APE and 2011 Expanded APE were evaluated to assess the extent to which the LSIORB Project has caused changes in traffic patterns relative to select historic areas. Within the Jeffersonville, Clarksville/ SR 62 and River Road sub-areas, traffic primarily decreased. The traffic shift is predominantly in this area from the I-65 Corridor to the Clark Memorial Bridge. Traffic generated through the Old Jeffersonville Historic District Corridor and along the Colgate and Ohio Falls Car & Locomotive Historic Districts remains substantially unchanged.

While the I-64 Bridge showed an increase in traffic, the majority of this traffic seems to be using I-265 and not cutting through New Albany as exhibited by the increase in traffic on the ramps connecting I-64 and I-265 and the decrease in traffic through New Albany.

The Downtown Louisville sub-area exhibited above average growth in traffic. The largest increase in traffic occurred on the Clark Memorial Bridge, but this increase appears to be concentrated on travel to and from I-65. Some southbound traffic coming from the Clark Memorial Bridge appears to travel southward and re-enters I-65 at Liberty or other I-65 access points. Traffic to and from the East via Main Street and Liberty Street showed decreases in traffic. The Phoenix Hill and Butchertown Historic Districts, which predominantly lie to the east of I-65, therefore showed no substantial change in traffic.

In addition, traffic increased on the 9th Street ramps and this corresponds to the increase of traffic seen on the I-64 Sherman Minton Bridge. While some of these traffic increases may be attributed to the LSIORB Project, Downtown Louisville was also impacted by the construction of the new Omni Hotel, the reconstruction of the Convention Center, and numerous areas of utility construction. At the time of the counts, 3rd and 4th Streets were closed at the Convention Center, lanes were closed on 2nd related to the Omni, and several East-West lanes were closed related to utility work. This likely contributed to some traffic diversion, particularly at 9th Street at I-64. Because of this potential traffic diversion related to the Downtown construction, it is difficult to assess the actual change in post-construction traffic related specifically to the Bridges Project. However, while some increase in traffic at 9th Street is evident, the changes related to the West Main St. Historic Districts and other local Districts in West Louisville appear to be minimal.

Appendix A:
2018 Traffic Data

Regional Counts

I-71 at the eastern boundary of Oldham County.....	A-1
I-64 at the eastern boundary of Jefferson County.....	A-3
I-65 in Bullitt County south of Interchange 112/Clermont Road.....	A-5
I-64 at the western boundary of Floyd County	A-7
I-65 at the northern boundary of Clark County	A-9

Mainline Interstate & Ramp Counts

I-65 NB Ohio River Bridge (Lincoln) and I-65 SB Ohio River Bridge (Kennedy)	A-11
I-65 at the southbound entry ramp from 1 st Street between Liberty St & Muhammad Ali Blvd	A-13
I-65 at the southbound entry ramp from 1 st Street/Chestnut Street.....	A-15
I-65 at the southbound entry ramp from 1 st Street between Jacob Street and College Street	A-17
Entrance ramp from 9 th Street to I-64 westbound	A-19
Exit ramp from I-64 eastbound to 9 th Street.....	A-21
Entrance ramp from 22 nd Street to I-64 westbound.....	A-23
Exit ramp from I-64 eastbound to 22 nd Street	A-25
Interstate ramp from I-264 to westbound I-64	A-27
Interstate ramp from eastbound I-64 to I-264	A-29
Mainline I-64 westbound through movement at the I-264 interchange.....	A-31
Mainline I-64 eastbound through movement at the I-264 interchange	A-33
Exit ramp from I-64 westbound to Elm Street.....	A-35
Entrance ramp from Spring Street to I-64 eastbound	A-37
Interstate ramp from I-64 westbound to I-265	A-39
Interstate ramp from I-265 to I-64 eastbound	A-41

Other Collector Count Locations

South Clark Boulevard near Colgate Park (Clarksville).....	A-43
--	------

Turning Movements Counts on Local Streets

River Road at Zorn Avenue (Louisville)	A-45
River Road at Frankfort Avenue (Louisville)	A-47
Main Street at 2 nd Street (Louisville).....	A-49
Liberty Street at 1 st Street (Louisville).....	A-51
Spring Street at Market Street (Jeffersonville)	A-53
Spring Street at Court Avenue (Jeffersonville).....	A-55
Spring Street at 7 th Street (Jeffersonville).....	A-57
Spring Street at 10 th Street (Jeffersonville).....	A-59
Brown Station Way at North Clark Street (Clarksville)	A-61
Lewis and Clark Parkway at Lincoln Drive (Clarksville)	A-63
Spring Street at Silver Street (New Albany)	A-65
State Street at Oak Street (New Albany)	A-67
State Street at Elm Street (New Albany)*	A-69
State Street at Spring Street (New Albany).....	A-71
State Street at Market Street (New Albany).....	A-73
State Street at Main Street (New Albany)	A-75

January 2018 Data Collection
I-71 at Oldham/Henry County Line

A-1

Time	NB Volume	SB Volume
00:00:00 - 00:15:00	69	67
00:15:00 - 00:30:00	76	60
00:30:00 - 00:45:00	49	67
00:45:00 - 01:00:00	62	68
01:00:00 - 01:15:00	42	64
01:15:00 - 01:30:00	50	51
01:30:00 - 01:45:00	45	42
01:45:00 - 02:00:00	50	35
02:00:00 - 02:15:00	43	40
02:15:00 - 02:30:00	46	31
02:30:00 - 02:45:00	66	21
02:45:00 - 03:00:00	58	81
03:00:00 - 03:15:00	56	50
03:15:00 - 03:30:00	58	36
03:30:00 - 03:45:00	57	42
03:45:00 - 04:00:00	61	50
04:00:00 - 04:15:00	59	68
04:15:00 - 04:30:00	62	96
04:30:00 - 04:45:00	78	85
04:45:00 - 05:00:00	96	108
05:00:00 - 05:15:00	76	118
05:15:00 - 05:30:00	72	119
05:30:00 - 05:45:00	117	139
05:45:00 - 06:00:00	125	153
06:00:00 - 06:15:00	94	148
06:15:00 - 06:30:00	122	168
06:30:00 - 06:45:00	114	186
06:45:00 - 07:00:00	115	212
07:00:00 - 07:15:00	133	284
07:15:00 - 07:30:00	175	142
07:30:00 - 07:45:00	122	248
07:45:00 - 08:00:00	166	268
08:00:00 - 08:15:00	186	300
08:15:00 - 08:30:00	217	305
08:30:00 - 08:45:00	256	266
08:45:00 - 09:00:00	242	258
09:00:00 - 09:15:00	301	233
09:15:00 - 09:30:00	214	271
09:30:00 - 09:45:00	232	298
09:45:00 - 10:00:00	254	279
10:00:00 - 10:15:00	245	261
10:15:00 - 10:30:00	236	274
10:30:00 - 10:45:00	277	272
10:45:00 - 11:00:00	282	312
11:00:00 - 11:15:00	259	302
11:15:00 - 11:30:00	246	280
11:30:00 - 11:45:00	258	292
11:45:00 - 12:00:00	254	290
12:00:00 - 12:15:00	280	261
12:15:00 - 12:30:00	260	278
12:30:00 - 12:45:00	290	242
12:45:00 - 13:00:00	291	273
13:00:00 - 13:15:00	276	301
13:15:00 - 13:30:00	296	298
13:30:00 - 13:45:00	297	289

January 2018 Data Collection
I-71 at Oldham/Henry County Line

A-2

Time	NB Volume	SB Volume
13:45:00 - 14:00:00	361	293
14:00:00 - 14:15:00	287	265
14:15:00 - 14:30:00	300	305
14:30:00 - 14:45:00	346	295
14:45:00 - 15:00:00	346	279
15:00:00 - 15:15:00	311	225
15:15:00 - 15:30:00	323	240
15:30:00 - 15:45:00	345	277
15:45:00 - 16:00:00	352	274
16:00:00 - 16:15:00	341	304
16:15:00 - 16:30:00	335	316
16:30:00 - 16:45:00	371	254
16:45:00 - 17:00:00	340	281
17:00:00 - 17:15:00	333	277
17:15:00 - 17:30:00	347	266
17:30:00 - 17:45:00	317	274
17:45:00 - 18:00:00	280	190
18:00:00 - 18:15:00	318	276
18:15:00 - 18:30:00	308	206
18:30:00 - 18:45:00	325	157
18:45:00 - 19:00:00	342	195
19:00:00 - 19:15:00	237	162
19:15:00 - 19:30:00	222	198
19:30:00 - 19:45:00	189	190
19:45:00 - 20:00:00	169	159
20:00:00 - 20:15:00	130	206
20:15:00 - 20:30:00	144	165
20:30:00 - 20:45:00	109	121
20:45:00 - 21:00:00	110	81
21:00:00 - 21:15:00	110	95
21:15:00 - 21:30:00	112	61
21:30:00 - 21:45:00	100	74
21:45:00 - 22:00:00	89	63
22:00:00 - 22:15:00	110	101
22:15:00 - 22:30:00	146	107
22:30:00 - 22:45:00	102	93
22:45:00 - 23:00:00	100	82
23:00:00 - 23:15:00	90	73
23:15:00 - 23:30:00	114	66
23:30:00 - 23:45:00	90	72
23:45:00 - 00:00:00	72	60
24 hr Total	18036	17460
24 hr Cars	11062	11019
24 hr Trucks	6974	6441
AM Peak	1016	1062
AM PHF	0.84	0.87
Trucks	442	306
PM Peak	1399	1148
PM PHF	0.94	0.91
Trucks	330	318

January 2018 Data Collection
I-64 at Shelby/Jefferson County Line

A-3

Time	WB Volume	EB Volume
00:00:00 - 00:15:00	58	66
00:15:00 - 00:30:00	54	73
00:30:00 - 00:45:00	45	59
00:45:00 - 01:00:00	54	46
01:00:00 - 01:15:00	45	37
01:15:00 - 01:30:00	40	31
01:30:00 - 01:45:00	32	27
01:45:00 - 02:00:00	30	21
02:00:00 - 02:15:00	52	29
02:15:00 - 02:30:00	41	37
02:30:00 - 02:45:00	45	41
02:45:00 - 03:00:00	41	48
03:00:00 - 03:15:00	66	41
03:15:00 - 03:30:00	43	43
03:30:00 - 03:45:00	36	46
03:45:00 - 04:00:00	57	58
04:00:00 - 04:15:00	67	78
04:15:00 - 04:30:00	76	111
04:30:00 - 04:45:00	114	127
04:45:00 - 05:00:00	121	121
05:00:00 - 05:15:00	139	82
05:15:00 - 05:30:00	178	141
05:30:00 - 05:45:00	198	145
05:45:00 - 06:00:00	149	160
06:00:00 - 06:15:00	250	203
06:15:00 - 06:30:00	394	272
06:30:00 - 06:45:00	475	330
06:45:00 - 07:00:00	536	375
07:00:00 - 07:15:00	505	367
07:15:00 - 07:30:00	561	409
07:30:00 - 07:45:00	783	509
07:45:00 - 08:00:00	699	476
08:00:00 - 08:15:00	525	454
08:15:00 - 08:30:00	558	415
08:30:00 - 08:45:00	561	391
08:45:00 - 09:00:00	462	386
09:00:00 - 09:15:00	470	399
09:15:00 - 09:30:00	405	371
09:30:00 - 09:45:00	423	399
09:45:00 - 10:00:00	404	323
10:00:00 - 10:15:00	413	341
10:15:00 - 10:30:00	359	352
10:30:00 - 10:45:00	377	362
10:45:00 - 11:00:00	341	371
11:00:00 - 11:15:00	363	363
11:15:00 - 11:30:00	399	373
11:30:00 - 11:45:00	385	358
11:45:00 - 12:00:00	406	393
12:00:00 - 12:15:00	483	374
12:15:00 - 12:30:00	430	422
12:30:00 - 12:45:00	397	429
12:45:00 - 13:00:00	344	383
13:00:00 - 13:15:00	331	395
13:15:00 - 13:30:00	432	383
13:30:00 - 13:45:00	421	417
13:45:00 - 14:00:00	409	421

January 2018 Data Collection
I-64 at Shelby/Jefferson County Line

A-4

Time	WB Volume	EB Volume
14:00:00 - 14:15:00	427	402
14:15:00 - 14:30:00	435	418
14:30:00 - 14:45:00	460	442
14:45:00 - 15:00:00	428	453
15:00:00 - 15:15:00	452	474
15:15:00 - 15:30:00	514	564
15:30:00 - 15:45:00	508	520
15:45:00 - 16:00:00	479	565
16:00:00 - 16:15:00	575	547
16:15:00 - 16:30:00	551	533
16:30:00 - 16:45:00	587	537
16:45:00 - 17:00:00	606	574
17:00:00 - 17:15:00	600	554
17:15:00 - 17:30:00	542	630
17:30:00 - 17:45:00	478	586
17:45:00 - 18:00:00	414	720
18:00:00 - 18:15:00	412	721
18:15:00 - 18:30:00	257	468
18:30:00 - 18:45:00	265	377
18:45:00 - 19:00:00	262	331
19:00:00 - 19:15:00	508	334
19:15:00 - 19:30:00	227	282
19:30:00 - 19:45:00	215	264
19:45:00 - 20:00:00	189	244
20:00:00 - 20:15:00	154	229
20:15:00 - 20:30:00	158	218
20:30:00 - 20:45:00	152	202
20:45:00 - 21:00:00	116	168
21:00:00 - 21:15:00	167	189
21:15:00 - 21:30:00	163	148
21:30:00 - 21:45:00	167	158
21:45:00 - 22:00:00	131	140
22:00:00 - 22:15:00	118	135
22:15:00 - 22:30:00	113	139
22:30:00 - 22:45:00	81	116
22:45:00 - 23:00:00	82	105
23:00:00 - 23:15:00	94	102
23:15:00 - 23:30:00	68	87
23:30:00 - 23:45:00	62	99
23:45:00 - 00:00:00	61	79
24 hr Total	28360	27738
24 hr Cars	23024	22743
24 hr Trucks	5336	4995
AM Peak	2565	1854
AM PHF	0.82	0.91
Trucks	249	279
PM Peak	2335	2295
PM PHF	0.96	0.91
Trucks	267	180

February 2018 Data Collection
I-65 in Bullitt County (Exit 112)

A-5

Time	SB Volume	NB Volume
00:00:00 - 00:15:00	129	99
00:15:00 - 00:30:00	116	93
00:30:00 - 00:45:00	145	102
00:45:00 - 01:00:00	110	88
01:00:00 - 01:15:00	82	101
01:15:00 - 01:30:00	99	56
01:30:00 - 01:45:00	100	100
01:45:00 - 02:00:00	99	98
02:00:00 - 02:15:00	89	63
02:15:00 - 02:30:00	73	92
02:30:00 - 02:45:00	82	66
02:45:00 - 03:00:00	52	70
03:00:00 - 03:15:00	68	73
03:15:00 - 03:30:00	59	80
03:30:00 - 03:45:00	89	93
03:45:00 - 04:00:00	95	96
04:00:00 - 04:15:00	99	104
04:15:00 - 04:30:00	124	106
04:30:00 - 04:45:00	137	138
04:45:00 - 05:00:00	121	219
05:00:00 - 05:15:00	129	167
05:15:00 - 05:30:00	111	227
05:30:00 - 05:45:00	127	265
05:45:00 - 06:00:00	137	260
06:00:00 - 06:15:00	184	323
06:15:00 - 06:30:00	219	369
06:30:00 - 06:45:00	250	392
06:45:00 - 07:00:00	295	415
07:00:00 - 07:15:00	298	440
07:15:00 - 07:30:00	297	470
07:30:00 - 07:45:00	368	434
07:45:00 - 08:00:00	317	441
08:00:00 - 08:15:00	322	435
08:15:00 - 08:30:00	394	426
08:30:00 - 08:45:00	334	419
08:45:00 - 09:00:00	399	379
09:00:00 - 09:15:00	370	362
09:15:00 - 09:30:00	335	345
09:30:00 - 09:45:00	338	328
09:45:00 - 10:00:00	329	347
10:00:00 - 10:15:00	355	340
10:15:00 - 10:30:00	358	354
10:30:00 - 10:45:00	366	331
10:45:00 - 11:00:00	382	315
11:00:00 - 11:15:00	397	353
11:15:00 - 11:30:00	392	375
11:30:00 - 11:45:00	418	351
11:45:00 - 12:00:00	408	398
12:00:00 - 12:15:00	413	450
12:15:00 - 12:30:00	426	396
12:30:00 - 12:45:00	429	421
12:45:00 - 13:00:00	458	426
13:00:00 - 13:15:00	424	394
13:15:00 - 13:30:00	420	386
13:30:00 - 13:45:00	431	439
13:45:00 - 14:00:00	445	394

February 2018 Data Collection
I-65 in Bullitt County (Exit 112)

A-6

Time	SB Volume	NB Volume
14:00:00 - 14:15:00	449	423
14:15:00 - 14:30:00	434	445
14:30:00 - 14:45:00	488	417
14:45:00 - 15:00:00	505	470
15:00:00 - 15:15:00	550	462
15:15:00 - 15:30:00	533	460
15:30:00 - 15:45:00	549	469
15:45:00 - 16:00:00	560	460
16:00:00 - 16:15:00	589	453
16:15:00 - 16:30:00	528	468
16:30:00 - 16:45:00	572	485
16:45:00 - 17:00:00	509	450
17:00:00 - 17:15:00	490	450
17:15:00 - 17:30:00	451	477
17:30:00 - 17:45:00	460	485
17:45:00 - 18:00:00	490	377
18:00:00 - 18:15:00	482	363
18:15:00 - 18:30:00	539	348
18:30:00 - 18:45:00	495	316
18:45:00 - 19:00:00	496	277
19:00:00 - 19:15:00	336	250
19:15:00 - 19:30:00	289	250
19:30:00 - 19:45:00	235	237
19:45:00 - 20:00:00	255	228
20:00:00 - 20:15:00	261	190
20:15:00 - 20:30:00	256	170
20:30:00 - 20:45:00	240	180
20:45:00 - 21:00:00	229	184
21:00:00 - 21:15:00	222	209
21:15:00 - 21:30:00	213	201
21:30:00 - 21:45:00	208	213
21:45:00 - 22:00:00	194	163
22:00:00 - 22:15:00	176	177
22:15:00 - 22:30:00	180	193
22:30:00 - 22:45:00	167	172
22:45:00 - 23:00:00	148	133
23:00:00 - 23:15:00	147	125
23:15:00 - 23:30:00	136	105
23:30:00 - 23:45:00	138	102
23:45:00 - 00:00:00	126	91
24 hr Total	28368	27432
24 hr Cars	19155	18316
24 hr Trucks	9213	9116
AM Peak	1401	1736
AM PHF	0.89	0.98
Trucks	441	458
PM Peak	2249	1866
PM PHF	0.95	0.96
Trucks	438	546

February 2018 Data Collection
I-64 at Floyd/Harrison County Line

A-7

Time	WB Volume	EB Volume
00:00:00 - 00:15:00	36	38
00:15:00 - 00:30:00	34	16
00:30:00 - 00:45:00	38	34
00:45:00 - 01:00:00	32	31
01:00:00 - 01:15:00	31	17
01:15:00 - 01:30:00	29	16
01:30:00 - 01:45:00	22	20
01:45:00 - 02:00:00	27	30
02:00:00 - 02:15:00	26	21
02:15:00 - 02:30:00	17	18
02:30:00 - 02:45:00	17	34
02:45:00 - 03:00:00	14	21
03:00:00 - 03:15:00	15	27
03:15:00 - 03:30:00	24	24
03:30:00 - 03:45:00	25	43
03:45:00 - 04:00:00	22	31
04:00:00 - 04:15:00	33	49
04:15:00 - 04:30:00	38	63
04:30:00 - 04:45:00	45	93
04:45:00 - 05:00:00	35	88
05:00:00 - 05:15:00	40	76
05:15:00 - 05:30:00	43	106
05:30:00 - 05:45:00	67	152
05:45:00 - 06:00:00	62	147
06:00:00 - 06:15:00	81	253
06:15:00 - 06:30:00	96	402
06:30:00 - 06:45:00	101	368
06:45:00 - 07:00:00	104	296
07:00:00 - 07:15:00	132	332
07:15:00 - 07:30:00	163	351
07:30:00 - 07:45:00	181	341
07:45:00 - 08:00:00	193	236
08:00:00 - 08:15:00	195	292
08:15:00 - 08:30:00	196	304
08:30:00 - 08:45:00	177	265
08:45:00 - 09:00:00	179	247
09:00:00 - 09:15:00	143	247
09:15:00 - 09:30:00	205	253
09:30:00 - 09:45:00	170	246
09:45:00 - 10:00:00	196	223
10:00:00 - 10:15:00	189	231
10:15:00 - 10:30:00	201	220
10:30:00 - 10:45:00	183	215
10:45:00 - 11:00:00	198	213
11:00:00 - 11:15:00	186	206
11:15:00 - 11:30:00	197	205
11:30:00 - 11:45:00	192	217
11:45:00 - 12:00:00	202	218
12:00:00 - 12:15:00	187	203
12:15:00 - 12:30:00	227	204
12:30:00 - 12:45:00	217	228
12:45:00 - 13:00:00	221	193
13:00:00 - 13:15:00	204	219
13:15:00 - 13:30:00	208	204
13:30:00 - 13:45:00	233	228
13:45:00 - 14:00:00	207	233

February 2018 Data Collection
I-64 at Floyd/Harrison County Line

A-8

Time	WB Volume	EB Volume
14:00:00 - 14:15:00	240	250
14:15:00 - 14:30:00	265	235
14:30:00 - 14:45:00	287	231
14:45:00 - 15:00:00	313	228
15:00:00 - 15:15:00	296	223
15:15:00 - 15:30:00	390	249
15:30:00 - 15:45:00	394	256
15:45:00 - 16:00:00	427	239
16:00:00 - 16:15:00	417	221
16:15:00 - 16:30:00	434	243
16:30:00 - 16:45:00	449	272
16:45:00 - 17:00:00	450	251
17:00:00 - 17:15:00	410	250
17:15:00 - 17:30:00	482	274
17:30:00 - 17:45:00	442	240
17:45:00 - 18:00:00	396	254
18:00:00 - 18:15:00	305	204
18:15:00 - 18:30:00	299	212
18:30:00 - 18:45:00	241	179
18:45:00 - 19:00:00	206	165
19:00:00 - 19:15:00	207	145
19:15:00 - 19:30:00	200	140
19:30:00 - 19:45:00	179	124
19:45:00 - 20:00:00	158	119
20:00:00 - 20:15:00	154	78
20:15:00 - 20:30:00	118	47
20:30:00 - 20:45:00	130	98
20:45:00 - 21:00:00	100	72
21:00:00 - 21:15:00	114	75
21:15:00 - 21:30:00	112	66
21:30:00 - 21:45:00	123	75
21:45:00 - 22:00:00	100	54
22:00:00 - 22:15:00	97	72
22:15:00 - 22:30:00	104	64
22:30:00 - 22:45:00	77	60
22:45:00 - 23:00:00	66	62
23:00:00 - 23:15:00	59	56
23:15:00 - 23:30:00	56	42
23:30:00 - 23:45:00	45	38
23:45:00 - 00:00:00	39	32
24 hr Total	15917	15483
24 hr Cars	12664	12177
24 hr Trucks	3253	3306
AM Peak	732	1220
AM PHF	0.94	0.87
Trucks	172	150
PM Peak	1791	1047
PM PHF	0.93	0.96
Trucks	186	201

February 2018 Data Collection
I-65 at Clark/Scott County Line

A-9

Time	SB Volume	NB Volume
00:00:00 - 00:15:00	61	41
00:15:00 - 00:30:00	66	59
00:30:00 - 00:45:00	73	67
00:45:00 - 01:00:00	54	50
01:00:00 - 01:15:00	63	64
01:15:00 - 01:30:00	63	66
01:30:00 - 01:45:00	50	37
01:45:00 - 02:00:00	55	55
02:00:00 - 02:15:00	59	44
02:15:00 - 02:30:00	48	42
02:30:00 - 02:45:00	38	62
02:45:00 - 03:00:00	51	53
03:00:00 - 03:15:00	39	59
03:15:00 - 03:30:00	52	56
03:30:00 - 03:45:00	74	59
03:45:00 - 04:00:00	60	68
04:00:00 - 04:15:00	70	61
04:15:00 - 04:30:00	84	76
04:30:00 - 04:45:00	87	80
04:45:00 - 05:00:00	87	73
05:00:00 - 05:15:00	108	73
05:15:00 - 05:30:00	113	82
05:30:00 - 05:45:00	132	114
05:45:00 - 06:00:00	165	118
06:00:00 - 06:15:00	186	111
06:15:00 - 06:30:00	205	150
06:30:00 - 06:45:00	191	130
06:45:00 - 07:00:00	189	155
07:00:00 - 07:15:00	232	175
07:15:00 - 07:30:00	220	206
07:30:00 - 07:45:00	250	198
07:45:00 - 08:00:00	228	198
08:00:00 - 08:15:00	245	187
08:15:00 - 08:30:00	268	238
08:30:00 - 08:45:00	231	242
08:45:00 - 09:00:00	250	220
09:00:00 - 09:15:00	266	207
09:15:00 - 09:30:00	269	234
09:30:00 - 09:45:00	252	224
09:45:00 - 10:00:00	242	233
10:00:00 - 10:15:00	236	218
10:15:00 - 10:30:00	233	233
10:30:00 - 10:45:00	233	264
10:45:00 - 11:00:00	250	227
11:00:00 - 11:15:00	270	203
11:15:00 - 11:30:00	284	208
11:30:00 - 11:45:00	243	214
11:45:00 - 12:00:00	246	214
12:00:00 - 12:15:00	252	223
12:15:00 - 12:30:00	260	206
12:30:00 - 12:45:00	231	214
12:45:00 - 13:00:00	278	291
13:00:00 - 13:15:00	263	298
13:15:00 - 13:30:00	290	287
13:30:00 - 13:45:00	263	287
13:45:00 - 14:00:00	252	261

February 2018 Data Collection
I-65 at Clark/Scott County Line

A-10

Time	SB Volume	NB Volume
14:00:00 - 14:15:00	236	293
14:15:00 - 14:30:00	239	246
14:30:00 - 14:45:00	257	275
14:45:00 - 15:00:00	257	345
15:00:00 - 15:15:00	283	335
15:15:00 - 15:30:00	293	326
15:30:00 - 15:45:00	281	326
15:45:00 - 16:00:00	275	338
16:00:00 - 16:15:00	316	327
16:15:00 - 16:30:00	264	320
16:30:00 - 16:45:00	270	316
16:45:00 - 17:00:00	282	302
17:00:00 - 17:15:00	290	295
17:15:00 - 17:30:00	319	302
17:30:00 - 17:45:00	286	332
17:45:00 - 18:00:00	266	218
18:00:00 - 18:15:00	251	275
18:15:00 - 18:30:00	218	267
18:30:00 - 18:45:00	202	224
18:45:00 - 19:00:00	194	202
19:00:00 - 19:15:00	166	172
19:15:00 - 19:30:00	193	190
19:30:00 - 19:45:00	158	163
19:45:00 - 20:00:00	152	145
20:00:00 - 20:15:00	176	172
20:15:00 - 20:30:00	131	122
20:30:00 - 20:45:00	132	147
20:45:00 - 21:00:00	131	129
21:00:00 - 21:15:00	122	124
21:15:00 - 21:30:00	145	130
21:30:00 - 21:45:00	160	137
21:45:00 - 22:00:00	132	113
22:00:00 - 22:15:00	118	145
22:15:00 - 22:30:00	103	117
22:30:00 - 22:45:00	95	78
22:45:00 - 23:00:00	84	77
23:00:00 - 23:15:00	75	67
23:15:00 - 23:30:00	94	57
23:30:00 - 23:45:00	53	49
23:45:00 - 00:00:00	51	48
24 hr Total	17310	16761
24 hr Cars	10258	9700
24 hr Trucks	7052	7061
AM Peak	1015	907
AM PHF	0.95	0.94
Trucks	366	404
PM Peak	1165	1317
PM PHF	0.92	0.97
Trucks	380	452

January 2018 Data Collection
I-65 River Crossing

A-11

Time	SB Volume	NB Volume
00:00:00 - 00:15:00	68	80
00:15:00 - 00:30:00	58	94
00:30:00 - 00:45:00	62	52
00:45:00 - 01:00:00	54	44
01:00:00 - 01:15:00	60	70
01:15:00 - 01:30:00	51	54
01:30:00 - 01:45:00	49	55
01:45:00 - 02:00:00	53	37
02:00:00 - 02:15:00	22	44
02:15:00 - 02:30:00	51	43
02:30:00 - 02:45:00	44	43
02:45:00 - 03:00:00	46	47
03:00:00 - 03:15:00	50	55
03:15:00 - 03:30:00	57	52
03:30:00 - 03:45:00	45	57
03:45:00 - 04:00:00	62	65
04:00:00 - 04:15:00	64	69
04:15:00 - 04:30:00	70	72
04:30:00 - 04:45:00	103	114
04:45:00 - 05:00:00	136	103
05:00:00 - 05:15:00	143	103
05:15:00 - 05:30:00	191	127
05:30:00 - 05:45:00	256	145
05:45:00 - 06:00:00	249	157
06:00:00 - 06:15:00	296	116
06:15:00 - 06:30:00	388	211
06:30:00 - 06:45:00	487	271
06:45:00 - 07:00:00	572	289
07:00:00 - 07:15:00	597	325
07:15:00 - 07:30:00	710	349
07:30:00 - 07:45:00	834	389
07:45:00 - 08:00:00	809	405
08:00:00 - 08:15:00	722	399
08:15:00 - 08:30:00	537	344
08:30:00 - 08:45:00	571	370
08:45:00 - 09:00:00	502	395
09:00:00 - 09:15:00	421	456
09:15:00 - 09:30:00	382	238
09:30:00 - 09:45:00	419	289
09:45:00 - 10:00:00	335	323
10:00:00 - 10:15:00	411	345
10:15:00 - 10:30:00	381	346
10:30:00 - 10:45:00	404	332
10:45:00 - 11:00:00	405	365
11:00:00 - 11:15:00	408	367
11:15:00 - 11:30:00	381	382
11:30:00 - 11:45:00	424	346
11:45:00 - 12:00:00	397	346
12:00:00 - 12:15:00	490	369
12:15:00 - 12:30:00	353	411
12:30:00 - 12:45:00	322	380
12:45:00 - 13:00:00	361	385
13:00:00 - 13:15:00	404	382
13:15:00 - 13:30:00	414	383
13:30:00 - 13:45:00	432	417
13:45:00 - 14:00:00	430	369

January 2018 Data Collection
I-65 River Crossing

A-12

Time	SB Volume	NB Volume
14:00:00 - 14:15:00	419	378
14:15:00 - 14:30:00	429	440
14:30:00 - 14:45:00	409	432
14:45:00 - 15:00:00	411	441
15:00:00 - 15:15:00	406	479
15:15:00 - 15:30:00	485	499
15:30:00 - 15:45:00	464	584
15:45:00 - 16:00:00	470	614
16:00:00 - 16:15:00	488	612
16:15:00 - 16:30:00	425	653
16:30:00 - 16:45:00	509	758
16:45:00 - 17:00:00	460	761
17:00:00 - 17:15:00	486	822
17:15:00 - 17:30:00	477	945
17:30:00 - 17:45:00	421	821
17:45:00 - 18:00:00	428	681
18:00:00 - 18:15:00	410	551
18:15:00 - 18:30:00	416	463
18:30:00 - 18:45:00	329	401
18:45:00 - 19:00:00	323	385
19:00:00 - 19:15:00	247	326
19:15:00 - 19:30:00	254	328
19:30:00 - 19:45:00	240	259
19:45:00 - 20:00:00	231	284
20:00:00 - 20:15:00	221	205
20:15:00 - 20:30:00	267	236
20:30:00 - 20:45:00	149	178
20:45:00 - 21:00:00	165	200
21:00:00 - 21:15:00	184	178
21:15:00 - 21:30:00	148	204
21:30:00 - 21:45:00	166	161
21:45:00 - 22:00:00	157	158
22:00:00 - 22:15:00	168	123
22:15:00 - 22:30:00	138	132
22:30:00 - 22:45:00	117	111
22:45:00 - 23:00:00	110	101
23:00:00 - 23:15:00	102	107
23:15:00 - 23:30:00	86	93
23:30:00 - 23:45:00	74	105
23:45:00 - 00:00:00	59	79
24 hr Total	28991	28164
24 hr Cars	21793	21549
24 hr Trucks	7198	6615
AM Peak	3075	1542
AM PHF	0.92	0.95
Trucks	434	270
PM Peak	1932	3286
PM PHF	0.95	0.87
Trucks	369	303

January 2018 Data Collection
I-65 On-Ramp at 1st Street/Liberty
Louisville, KY

A-13

Time	Volume
00:00:00 - 00:15:00	40
00:15:00 - 00:30:00	29
00:30:00 - 00:45:00	19
00:45:00 - 01:00:00	8
01:00:00 - 01:15:00	27
01:15:00 - 01:30:00	10
01:30:00 - 01:45:00	12
01:45:00 - 02:00:00	17
02:00:00 - 02:15:00	16
02:15:00 - 02:30:00	9
02:30:00 - 02:45:00	11
02:45:00 - 03:00:00	8
03:00:00 - 03:15:00	14
03:15:00 - 03:30:00	19
03:30:00 - 03:45:00	17
03:45:00 - 04:00:00	14
04:00:00 - 04:15:00	14
04:15:00 - 04:30:00	28
04:30:00 - 04:45:00	37
04:45:00 - 05:00:00	30
05:00:00 - 05:15:00	53
05:15:00 - 05:30:00	72
05:30:00 - 05:45:00	81
05:45:00 - 06:00:00	64
06:00:00 - 06:15:00	72
06:15:00 - 06:30:00	62
06:30:00 - 06:45:00	83
06:45:00 - 07:00:00	82
07:00:00 - 07:15:00	85
07:15:00 - 07:30:00	79
07:30:00 - 07:45:00	94
07:45:00 - 08:00:00	99
08:00:00 - 08:15:00	99
08:15:00 - 08:30:00	73
08:30:00 - 08:45:00	90
08:45:00 - 09:00:00	102
09:00:00 - 09:15:00	100
09:15:00 - 09:30:00	97
09:30:00 - 09:45:00	112
09:45:00 - 10:00:00	100
10:00:00 - 10:15:00	105
10:15:00 - 10:30:00	97
10:30:00 - 10:45:00	102
10:45:00 - 11:00:00	104
11:00:00 - 11:15:00	91
11:15:00 - 11:30:00	120
11:30:00 - 11:45:00	123
11:45:00 - 12:00:00	125
12:00:00 - 12:15:00	126
12:15:00 - 12:30:00	117
12:30:00 - 12:45:00	111
12:45:00 - 13:00:00	119
13:00:00 - 13:15:00	123
13:15:00 - 13:30:00	81
13:30:00 - 13:45:00	84
13:45:00 - 14:00:00	92

January 2018 Data Collection
I-65 On-Ramp at 1st Street/Liberty
Louisville, KY

A-14

Time	Volume
14:00:00 - 14:15:00	153
14:15:00 - 14:30:00	163
14:30:00 - 14:45:00	176
14:45:00 - 15:00:00	184
15:00:00 - 15:15:00	207
15:15:00 - 15:30:00	269
15:30:00 - 15:45:00	266
15:45:00 - 16:00:00	237
16:00:00 - 16:15:00	246
16:15:00 - 16:30:00	234
16:30:00 - 16:45:00	242
16:45:00 - 17:00:00	179
17:00:00 - 17:15:00	192
17:15:00 - 17:30:00	178
17:30:00 - 17:45:00	183
17:45:00 - 18:00:00	233
18:00:00 - 18:15:00	219
18:15:00 - 18:30:00	181
18:30:00 - 18:45:00	162
18:45:00 - 19:00:00	130
19:00:00 - 19:15:00	125
19:15:00 - 19:30:00	135
19:30:00 - 19:45:00	119
19:45:00 - 20:00:00	115
20:00:00 - 20:15:00	122
20:15:00 - 20:30:00	91
20:30:00 - 20:45:00	85
20:45:00 - 21:00:00	74
21:00:00 - 21:15:00	68
21:15:00 - 21:30:00	70
21:30:00 - 21:45:00	75
21:45:00 - 22:00:00	68
22:00:00 - 22:15:00	51
22:15:00 - 22:30:00	60
22:30:00 - 22:45:00	59
22:45:00 - 23:00:00	64
23:00:00 - 23:15:00	62
23:15:00 - 23:30:00	52
23:30:00 - 23:45:00	43
23:45:00 - 00:00:00	38
24 hr Total	9408
24 hr Cars	9179
24 hr Trucks	229
AM Peak	411
AM PHF	0.92
Trucks	17
PM Peak	1018
PM PHF	0.95
Trucks	26

January 2018 Data Collection
I-65 On-Ramp at 1st Street/Chestnut
Louisville, KY

A-15

Time	Volume
00:00:00 - 00:15:00	25
00:15:00 - 00:30:00	15
00:30:00 - 00:45:00	7
00:45:00 - 01:00:00	18
01:00:00 - 01:15:00	2
01:15:00 - 01:30:00	5
01:30:00 - 01:45:00	13
01:45:00 - 02:00:00	7
02:00:00 - 02:15:00	7
02:15:00 - 02:30:00	10
02:30:00 - 02:45:00	9
02:45:00 - 03:00:00	5
03:00:00 - 03:15:00	5
03:15:00 - 03:30:00	7
03:30:00 - 03:45:00	6
03:45:00 - 04:00:00	2
04:00:00 - 04:15:00	9
04:15:00 - 04:30:00	10
04:30:00 - 04:45:00	10
04:45:00 - 05:00:00	1
05:00:00 - 05:15:00	10
05:15:00 - 05:30:00	18
05:30:00 - 05:45:00	33
05:45:00 - 06:00:00	25
06:00:00 - 06:15:00	41
06:15:00 - 06:30:00	33
06:30:00 - 06:45:00	47
06:45:00 - 07:00:00	51
07:00:00 - 07:15:00	56
07:15:00 - 07:30:00	104
07:30:00 - 07:45:00	142
07:45:00 - 08:00:00	112
08:00:00 - 08:15:00	61
08:15:00 - 08:30:00	46
08:30:00 - 08:45:00	70
08:45:00 - 09:00:00	55
09:00:00 - 09:15:00	53
09:15:00 - 09:30:00	68
09:30:00 - 09:45:00	68
09:45:00 - 10:00:00	52
10:00:00 - 10:15:00	90
10:15:00 - 10:30:00	85
10:30:00 - 10:45:00	68
10:45:00 - 11:00:00	91
11:00:00 - 11:15:00	102
11:15:00 - 11:30:00	101
11:30:00 - 11:45:00	120
11:45:00 - 12:00:00	101
12:00:00 - 12:15:00	115
12:15:00 - 12:30:00	122
12:30:00 - 12:45:00	101
12:45:00 - 13:00:00	110
13:00:00 - 13:15:00	100
13:15:00 - 13:30:00	119
13:30:00 - 13:45:00	107
13:45:00 - 14:00:00	101

January 2018 Data Collection
I-65 On-Ramp at 1st Street/Chestnut
Louisville, KY

A-16

Time	Volume
14:00:00 - 14:15:00	129
14:15:00 - 14:30:00	160
14:30:00 - 14:45:00	135
14:45:00 - 15:00:00	148
15:00:00 - 15:15:00	221
15:15:00 - 15:30:00	204
15:30:00 - 15:45:00	233
15:45:00 - 16:00:00	187
16:00:00 - 16:15:00	233
16:15:00 - 16:30:00	184
16:30:00 - 16:45:00	217
16:45:00 - 17:00:00	166
17:00:00 - 17:15:00	181
17:15:00 - 17:30:00	148
17:30:00 - 17:45:00	174
17:45:00 - 18:00:00	176
18:00:00 - 18:15:00	154
18:15:00 - 18:30:00	154
18:30:00 - 18:45:00	130
18:45:00 - 19:00:00	113
19:00:00 - 19:15:00	102
19:15:00 - 19:30:00	110
19:30:00 - 19:45:00	109
19:45:00 - 20:00:00	101
20:00:00 - 20:15:00	91
20:15:00 - 20:30:00	90
20:30:00 - 20:45:00	66
20:45:00 - 21:00:00	84
21:00:00 - 21:15:00	63
21:15:00 - 21:30:00	56
21:30:00 - 21:45:00	39
21:45:00 - 22:00:00	38
22:00:00 - 22:15:00	38
22:15:00 - 22:30:00	51
22:30:00 - 22:45:00	35
22:45:00 - 23:00:00	26
23:00:00 - 23:15:00	31
23:15:00 - 23:30:00	31
23:30:00 - 23:45:00	33
23:45:00 - 00:00:00	28
24 hr Total	7620
24 hr Cars	7435
24 hr Trucks	185
AM Peak	419
AM PHF	0.74
Trucks	8
PM Peak	857
PM PHF	0.92
Trucks	19

January 2018 Data Collection
I-65 On-Ramp at 1st Street/Jacob/College
Louisville, KY

A-17

Time	Volume
00:00:00 - 00:15:00	24
00:15:00 - 00:30:00	26
00:30:00 - 00:45:00	12
00:45:00 - 01:00:00	15
01:00:00 - 01:15:00	20
01:15:00 - 01:30:00	11
01:30:00 - 01:45:00	11
01:45:00 - 02:00:00	5
02:00:00 - 02:15:00	12
02:15:00 - 02:30:00	10
02:30:00 - 02:45:00	6
02:45:00 - 03:00:00	4
03:00:00 - 03:15:00	11
03:15:00 - 03:30:00	2
03:30:00 - 03:45:00	5
03:45:00 - 04:00:00	2
04:00:00 - 04:15:00	10
04:15:00 - 04:30:00	5
04:30:00 - 04:45:00	6
04:45:00 - 05:00:00	8
05:00:00 - 05:15:00	7
05:15:00 - 05:30:00	15
05:30:00 - 05:45:00	29
05:45:00 - 06:00:00	21
06:00:00 - 06:15:00	21
06:15:00 - 06:30:00	29
06:30:00 - 06:45:00	41
06:45:00 - 07:00:00	23
07:00:00 - 07:15:00	62
07:15:00 - 07:30:00	88
07:30:00 - 07:45:00	83
07:45:00 - 08:00:00	87
08:00:00 - 08:15:00	108
08:15:00 - 08:30:00	15
08:30:00 - 08:45:00	54
08:45:00 - 09:00:00	60
09:00:00 - 09:15:00	75
09:15:00 - 09:30:00	65
09:30:00 - 09:45:00	70
09:45:00 - 10:00:00	75
10:00:00 - 10:15:00	76
10:15:00 - 10:30:00	108
10:30:00 - 10:45:00	115
10:45:00 - 11:00:00	100
11:00:00 - 11:15:00	96
11:15:00 - 11:30:00	128
11:30:00 - 11:45:00	96
11:45:00 - 12:00:00	158
12:00:00 - 12:15:00	182
12:15:00 - 12:30:00	114
12:30:00 - 12:45:00	126
12:45:00 - 13:00:00	118
13:00:00 - 13:15:00	123
13:15:00 - 13:30:00	164
13:30:00 - 13:45:00	118
13:45:00 - 14:00:00	136

January 2018 Data Collection
I-65 On-Ramp at 1st Street/Jacob/College
Louisville, KY

A-18

Time	Volume
14:00:00 - 14:15:00	147
14:15:00 - 14:30:00	154
14:30:00 - 14:45:00	175
14:45:00 - 15:00:00	200
15:00:00 - 15:15:00	206
15:15:00 - 15:30:00	216
15:30:00 - 15:45:00	222
15:45:00 - 16:00:00	200
16:00:00 - 16:15:00	247
16:15:00 - 16:30:00	216
16:30:00 - 16:45:00	237
16:45:00 - 17:00:00	242
17:00:00 - 17:15:00	234
17:15:00 - 17:30:00	203
17:30:00 - 17:45:00	185
17:45:00 - 18:00:00	172
18:00:00 - 18:15:00	172
18:15:00 - 18:30:00	129
18:30:00 - 18:45:00	119
18:45:00 - 19:00:00	96
19:00:00 - 19:15:00	102
19:15:00 - 19:30:00	104
19:30:00 - 19:45:00	102
19:45:00 - 20:00:00	92
20:00:00 - 20:15:00	76
20:15:00 - 20:30:00	84
20:30:00 - 20:45:00	73
20:45:00 - 21:00:00	69
21:00:00 - 21:15:00	60
21:15:00 - 21:30:00	47
21:30:00 - 21:45:00	48
21:45:00 - 22:00:00	32
22:00:00 - 22:15:00	48
22:15:00 - 22:30:00	37
22:30:00 - 22:45:00	35
22:45:00 - 23:00:00	44
23:00:00 - 23:15:00	9
23:15:00 - 23:30:00	14
23:30:00 - 23:45:00	13
23:45:00 - 00:00:00	7
24 hr Total	8059
24 hr Cars	7775
24 hr Trucks	284
AM Peak	366
AM PHF	0.85
Trucks	18
PM Peak	942
PM PHF	0.95
Trucks	17

January 2018 Data Collection
I-64 On-Ramp at 9th Street
Louisville, KY

A-19

Time	Volume
00:00:00 - 00:15:00	23
00:15:00 - 00:30:00	15
00:30:00 - 00:45:00	13
00:45:00 - 01:00:00	12
01:00:00 - 01:15:00	8
01:15:00 - 01:30:00	7
01:30:00 - 01:45:00	7
01:45:00 - 02:00:00	14
02:00:00 - 02:15:00	11
02:15:00 - 02:30:00	8
02:30:00 - 02:45:00	4
02:45:00 - 03:00:00	7
03:00:00 - 03:15:00	8
03:15:00 - 03:30:00	4
03:30:00 - 03:45:00	5
03:45:00 - 04:00:00	4
04:00:00 - 04:15:00	2
04:15:00 - 04:30:00	7
04:30:00 - 04:45:00	11
04:45:00 - 05:00:00	6
05:00:00 - 05:15:00	9
05:15:00 - 05:30:00	18
05:30:00 - 05:45:00	16
05:45:00 - 06:00:00	8
06:00:00 - 06:15:00	22
06:15:00 - 06:30:00	22
06:30:00 - 06:45:00	28
06:45:00 - 07:00:00	28
07:00:00 - 07:15:00	37
07:15:00 - 07:30:00	51
07:30:00 - 07:45:00	77
07:45:00 - 08:00:00	52
08:00:00 - 08:15:00	44
08:15:00 - 08:30:00	44
08:30:00 - 08:45:00	44
08:45:00 - 09:00:00	53
09:00:00 - 09:15:00	46
09:15:00 - 09:30:00	52
09:30:00 - 09:45:00	49
09:45:00 - 10:00:00	46
10:00:00 - 10:15:00	64
10:15:00 - 10:30:00	70
10:30:00 - 10:45:00	78
10:45:00 - 11:00:00	66
11:00:00 - 11:15:00	75
11:15:00 - 11:30:00	67
11:30:00 - 11:45:00	81
11:45:00 - 12:00:00	66
12:00:00 - 12:15:00	82
12:15:00 - 12:30:00	78
12:30:00 - 12:45:00	79
12:45:00 - 13:00:00	74
13:00:00 - 13:15:00	82
13:15:00 - 13:30:00	84
13:30:00 - 13:45:00	86
13:45:00 - 14:00:00	87

January 2018 Data Collection
I-64 On-Ramp at 9th Street
Louisville, KY

A-20

Time	Volume
14:00:00 - 14:15:00	86
14:15:00 - 14:30:00	119
14:30:00 - 14:45:00	131
14:45:00 - 15:00:00	114
15:00:00 - 15:15:00	131
15:15:00 - 15:30:00	156
15:30:00 - 15:45:00	230
15:45:00 - 16:00:00	182
16:00:00 - 16:15:00	263
16:15:00 - 16:30:00	245
16:30:00 - 16:45:00	279
16:45:00 - 17:00:00	311
17:00:00 - 17:15:00	300
17:15:00 - 17:30:00	315
17:30:00 - 17:45:00	227
17:45:00 - 18:00:00	165
18:00:00 - 18:15:00	147
18:15:00 - 18:30:00	117
18:30:00 - 18:45:00	106
18:45:00 - 19:00:00	83
19:00:00 - 19:15:00	81
19:15:00 - 19:30:00	83
19:30:00 - 19:45:00	77
19:45:00 - 20:00:00	56
20:00:00 - 20:15:00	47
20:15:00 - 20:30:00	44
20:30:00 - 20:45:00	32
20:45:00 - 21:00:00	51
21:00:00 - 21:15:00	47
21:15:00 - 21:30:00	43
21:30:00 - 21:45:00	41
21:45:00 - 22:00:00	32
22:00:00 - 22:15:00	32
22:15:00 - 22:30:00	33
22:30:00 - 22:45:00	31
22:45:00 - 23:00:00	25
23:00:00 - 23:15:00	35
23:15:00 - 23:30:00	29
23:30:00 - 23:45:00	19
23:45:00 - 00:00:00	11
24 hr Total	6697
24 hr Cars	6275
24 hr Trucks	422
AM Peak	224
AM PHF	0.73
Trucks	23
PM Peak	1205
PM PHF	0.96
Trucks	36

January 2018 Data Collection
I-64 Off-Ramp at 9th Street
Louisville, KY

A-21

Time	Volume
00:00:00 - 00:15:00	14
00:15:00 - 00:30:00	12
00:30:00 - 00:45:00	14
00:45:00 - 01:00:00	7
01:00:00 - 01:15:00	11
01:15:00 - 01:30:00	8
01:30:00 - 01:45:00	9
01:45:00 - 02:00:00	8
02:00:00 - 02:15:00	9
02:15:00 - 02:30:00	6
02:30:00 - 02:45:00	10
02:45:00 - 03:00:00	3
03:00:00 - 03:15:00	9
03:15:00 - 03:30:00	9
03:30:00 - 03:45:00	13
03:45:00 - 04:00:00	15
04:00:00 - 04:15:00	6
04:15:00 - 04:30:00	17
04:30:00 - 04:45:00	27
04:45:00 - 05:00:00	45
05:00:00 - 05:15:00	37
05:15:00 - 05:30:00	62
05:30:00 - 05:45:00	94
05:45:00 - 06:00:00	139
06:00:00 - 06:15:00	133
06:15:00 - 06:30:00	185
06:30:00 - 06:45:00	252
06:45:00 - 07:00:00	339
07:00:00 - 07:15:00	253
07:15:00 - 07:30:00	334
07:30:00 - 07:45:00	371
07:45:00 - 08:00:00	451
08:00:00 - 08:15:00	385
08:15:00 - 08:30:00	391
08:30:00 - 08:45:00	289
08:45:00 - 09:00:00	283
09:00:00 - 09:15:00	213
09:15:00 - 09:30:00	151
09:30:00 - 09:45:00	136
09:45:00 - 10:00:00	120
10:00:00 - 10:15:00	104
10:15:00 - 10:30:00	112
10:30:00 - 10:45:00	94
10:45:00 - 11:00:00	109
11:00:00 - 11:15:00	94
11:15:00 - 11:30:00	96
11:30:00 - 11:45:00	101
11:45:00 - 12:00:00	92
12:00:00 - 12:15:00	78
12:15:00 - 12:30:00	89
12:30:00 - 12:45:00	93
12:45:00 - 13:00:00	108
13:00:00 - 13:15:00	91
13:15:00 - 13:30:00	111
13:30:00 - 13:45:00	86
13:45:00 - 14:00:00	89

January 2018 Data Collection
I-64 Off-Ramp at 9th Street
Louisville, KY

A-22

Time	Volume
14:00:00 - 14:15:00	79
14:15:00 - 14:30:00	75
14:30:00 - 14:45:00	95
14:45:00 - 15:00:00	89
15:00:00 - 15:15:00	99
15:15:00 - 15:30:00	89
15:30:00 - 15:45:00	98
15:45:00 - 16:00:00	71
16:00:00 - 16:15:00	91
16:15:00 - 16:30:00	82
16:30:00 - 16:45:00	98
16:45:00 - 17:00:00	80
17:00:00 - 17:15:00	69
17:15:00 - 17:30:00	86
17:30:00 - 17:45:00	83
17:45:00 - 18:00:00	88
18:00:00 - 18:15:00	87
18:15:00 - 18:30:00	71
18:30:00 - 18:45:00	68
18:45:00 - 19:00:00	58
19:00:00 - 19:15:00	66
19:15:00 - 19:30:00	51
19:30:00 - 19:45:00	43
19:45:00 - 20:00:00	43
20:00:00 - 20:15:00	47
20:15:00 - 20:30:00	44
20:30:00 - 20:45:00	46
20:45:00 - 21:00:00	29
21:00:00 - 21:15:00	32
21:15:00 - 21:30:00	30
21:30:00 - 21:45:00	33
21:45:00 - 22:00:00	33
22:00:00 - 22:15:00	39
22:15:00 - 22:30:00	41
22:30:00 - 22:45:00	38
22:45:00 - 23:00:00	26
23:00:00 - 23:15:00	18
23:15:00 - 23:30:00	23
23:30:00 - 23:45:00	28
23:45:00 - 00:00:00	14
24 hr Total	8797
24 hr Cars	7905
24 hr Trucks	892
AM Peak	1598
AM PHF	0.89
Trucks	127
PM Peak	351
PM PHF	0.90
Trucks	37

January 2018 Data Collection
I-64 On-Ramp at 22nd Street
Louisville, KY

A-23

Time	Volume
00:00:00 - 00:15:00	13
00:15:00 - 00:30:00	7
00:30:00 - 00:45:00	7
00:45:00 - 01:00:00	9
01:00:00 - 01:15:00	3
01:15:00 - 01:30:00	3
01:30:00 - 01:45:00	5
01:45:00 - 02:00:00	6
02:00:00 - 02:15:00	6
02:15:00 - 02:30:00	5
02:30:00 - 02:45:00	1
02:45:00 - 03:00:00	0
03:00:00 - 03:15:00	6
03:15:00 - 03:30:00	10
03:30:00 - 03:45:00	2
03:45:00 - 04:00:00	5
04:00:00 - 04:15:00	3
04:15:00 - 04:30:00	7
04:30:00 - 04:45:00	3
04:45:00 - 05:00:00	10
05:00:00 - 05:15:00	6
05:15:00 - 05:30:00	10
05:30:00 - 05:45:00	14
05:45:00 - 06:00:00	5
06:00:00 - 06:15:00	12
06:15:00 - 06:30:00	20
06:30:00 - 06:45:00	19
06:45:00 - 07:00:00	21
07:00:00 - 07:15:00	34
07:15:00 - 07:30:00	31
07:30:00 - 07:45:00	27
07:45:00 - 08:00:00	28
08:00:00 - 08:15:00	24
08:15:00 - 08:30:00	31
08:30:00 - 08:45:00	35
08:45:00 - 09:00:00	32
09:00:00 - 09:15:00	29
09:15:00 - 09:30:00	33
09:30:00 - 09:45:00	35
09:45:00 - 10:00:00	33
10:00:00 - 10:15:00	28
10:15:00 - 10:30:00	31
10:30:00 - 10:45:00	36
10:45:00 - 11:00:00	36
11:00:00 - 11:15:00	38
11:15:00 - 11:30:00	32
11:30:00 - 11:45:00	41
11:45:00 - 12:00:00	53
12:00:00 - 12:15:00	43
12:15:00 - 12:30:00	39
12:30:00 - 12:45:00	48
12:45:00 - 13:00:00	40
13:00:00 - 13:15:00	42
13:15:00 - 13:30:00	63
13:30:00 - 13:45:00	43
13:45:00 - 14:00:00	47

January 2018 Data Collection
I-64 On-Ramp at 22nd Street
Louisville, KY

A-24

Time	Volume
14:00:00 - 14:15:00	62
14:15:00 - 14:30:00	54
14:30:00 - 14:45:00	78
14:45:00 - 15:00:00	73
15:00:00 - 15:15:00	73
15:15:00 - 15:30:00	60
15:30:00 - 15:45:00	122
15:45:00 - 16:00:00	89
16:00:00 - 16:15:00	116
16:15:00 - 16:30:00	79
16:30:00 - 16:45:00	142
16:45:00 - 17:00:00	139
17:00:00 - 17:15:00	189
17:15:00 - 17:30:00	152
17:30:00 - 17:45:00	105
17:45:00 - 18:00:00	87
18:00:00 - 18:15:00	81
18:15:00 - 18:30:00	53
18:30:00 - 18:45:00	60
18:45:00 - 19:00:00	38
19:00:00 - 19:15:00	48
19:15:00 - 19:30:00	26
19:30:00 - 19:45:00	28
19:45:00 - 20:00:00	27
20:00:00 - 20:15:00	34
20:15:00 - 20:30:00	45
20:30:00 - 20:45:00	41
20:45:00 - 21:00:00	36
21:00:00 - 21:15:00	33
21:15:00 - 21:30:00	25
21:30:00 - 21:45:00	26
21:45:00 - 22:00:00	14
22:00:00 - 22:15:00	31
22:15:00 - 22:30:00	22
22:30:00 - 22:45:00	19
22:45:00 - 23:00:00	12
23:00:00 - 23:15:00	6
23:15:00 - 23:30:00	15
23:30:00 - 23:45:00	12
23:45:00 - 00:00:00	12
24 hr Total	3614
24 hr Cars	2776
24 hr Trucks	838
AM Peak	130
AM PHF	0.93
Trucks	32
PM Peak	622
PM PHF	0.82
Trucks	144

January 2018 Data Collection
I-64 Off-Ramp at 22nd Street
Louisville, KY

A-25

Time	Volume
00:00:00 - 00:15:00	6
00:15:00 - 00:30:00	8
00:30:00 - 00:45:00	4
00:45:00 - 01:00:00	5
01:00:00 - 01:15:00	5
01:15:00 - 01:30:00	3
01:30:00 - 01:45:00	5
01:45:00 - 02:00:00	1
02:00:00 - 02:15:00	3
02:15:00 - 02:30:00	3
02:30:00 - 02:45:00	2
02:45:00 - 03:00:00	5
03:00:00 - 03:15:00	4
03:15:00 - 03:30:00	6
03:30:00 - 03:45:00	3
03:45:00 - 04:00:00	6
04:00:00 - 04:15:00	3
04:15:00 - 04:30:00	7
04:30:00 - 04:45:00	6
04:45:00 - 05:00:00	14
05:00:00 - 05:15:00	11
05:15:00 - 05:30:00	11
05:30:00 - 05:45:00	22
05:45:00 - 06:00:00	29
06:00:00 - 06:15:00	30
06:15:00 - 06:30:00	31
06:30:00 - 06:45:00	38
06:45:00 - 07:00:00	51
07:00:00 - 07:15:00	35
07:15:00 - 07:30:00	52
07:30:00 - 07:45:00	54
07:45:00 - 08:00:00	56
08:00:00 - 08:15:00	45
08:15:00 - 08:30:00	51
08:30:00 - 08:45:00	23
08:45:00 - 09:00:00	30
09:00:00 - 09:15:00	27
09:15:00 - 09:30:00	26
09:30:00 - 09:45:00	15
09:45:00 - 10:00:00	26
10:00:00 - 10:15:00	29
10:15:00 - 10:30:00	21
10:30:00 - 10:45:00	23
10:45:00 - 11:00:00	32
11:00:00 - 11:15:00	21
11:15:00 - 11:30:00	21
11:30:00 - 11:45:00	32
11:45:00 - 12:00:00	33
12:00:00 - 12:15:00	25
12:15:00 - 12:30:00	27
12:30:00 - 12:45:00	27
12:45:00 - 13:00:00	29
13:00:00 - 13:15:00	27
13:15:00 - 13:30:00	24
13:30:00 - 13:45:00	24
13:45:00 - 14:00:00	26

January 2018 Data Collection
I-64 Off-Ramp at 22nd Street
Louisville, KY

A-26

Time	Volume
14:00:00 - 14:15:00	33
14:15:00 - 14:30:00	17
14:30:00 - 14:45:00	20
14:45:00 - 15:00:00	28
15:00:00 - 15:15:00	32
15:15:00 - 15:30:00	29
15:30:00 - 15:45:00	24
15:45:00 - 16:00:00	22
16:00:00 - 16:15:00	18
16:15:00 - 16:30:00	25
16:30:00 - 16:45:00	27
16:45:00 - 17:00:00	25
17:00:00 - 17:15:00	23
17:15:00 - 17:30:00	20
17:30:00 - 17:45:00	22
17:45:00 - 18:00:00	26
18:00:00 - 18:15:00	17
18:15:00 - 18:30:00	27
18:30:00 - 18:45:00	32
18:45:00 - 19:00:00	28
19:00:00 - 19:15:00	25
19:15:00 - 19:30:00	14
19:30:00 - 19:45:00	11
19:45:00 - 20:00:00	21
20:00:00 - 20:15:00	17
20:15:00 - 20:30:00	18
20:30:00 - 20:45:00	17
20:45:00 - 21:00:00	13
21:00:00 - 21:15:00	16
21:15:00 - 21:30:00	11
21:30:00 - 21:45:00	15
21:45:00 - 22:00:00	17
22:00:00 - 22:15:00	11
22:15:00 - 22:30:00	5
22:30:00 - 22:45:00	4
22:45:00 - 23:00:00	16
23:00:00 - 23:15:00	7
23:15:00 - 23:30:00	4
23:30:00 - 23:45:00	3
23:45:00 - 00:00:00	5
24 hr Total	1928
24 hr Cars	1663
24 hr Trucks	265
AM Peak	207
AM PHF	0.92
Trucks	25
PM Peak	107
PM PHF	0.84
Trucks	17

January 2018 Data Collection
I-264 Ramp to Westbound I-64
Louisville, KY

A-27

Time	Volume
00:00:00 - 00:15:00	47
00:15:00 - 00:30:00	52
00:30:00 - 00:45:00	30
00:45:00 - 01:00:00	32
01:00:00 - 01:15:00	33
01:15:00 - 01:30:00	32
01:30:00 - 01:45:00	31
01:45:00 - 02:00:00	29
02:00:00 - 02:15:00	18
02:15:00 - 02:30:00	35
02:30:00 - 02:45:00	16
02:45:00 - 03:00:00	26
03:00:00 - 03:15:00	22
03:15:00 - 03:30:00	25
03:30:00 - 03:45:00	25
03:45:00 - 04:00:00	28
04:00:00 - 04:15:00	31
04:15:00 - 04:30:00	56
04:30:00 - 04:45:00	60
04:45:00 - 05:00:00	54
05:00:00 - 05:15:00	64
05:15:00 - 05:30:00	113
05:30:00 - 05:45:00	116
05:45:00 - 06:00:00	95
06:00:00 - 06:15:00	127
06:15:00 - 06:30:00	162
06:30:00 - 06:45:00	188
06:45:00 - 07:00:00	189
07:00:00 - 07:15:00	211
07:15:00 - 07:30:00	203
07:30:00 - 07:45:00	229
07:45:00 - 08:00:00	226
08:00:00 - 08:15:00	223
08:15:00 - 08:30:00	220
08:30:00 - 08:45:00	219
08:45:00 - 09:00:00	195
09:00:00 - 09:15:00	204
09:15:00 - 09:30:00	208
09:30:00 - 09:45:00	166
09:45:00 - 10:00:00	149
10:00:00 - 10:15:00	190
10:15:00 - 10:30:00	184
10:30:00 - 10:45:00	185
10:45:00 - 11:00:00	165
11:00:00 - 11:15:00	178
11:15:00 - 11:30:00	185
11:30:00 - 11:45:00	187
11:45:00 - 12:00:00	164
12:00:00 - 12:15:00	197
12:15:00 - 12:30:00	165
12:30:00 - 12:45:00	187
12:45:00 - 13:00:00	164
13:00:00 - 13:15:00	179
13:15:00 - 13:30:00	159
13:30:00 - 13:45:00	176
13:45:00 - 14:00:00	188

January 2018 Data Collection
I-264 Ramp to Westbound I-64
Louisville, KY

A-28

Time	Volume
14:00:00 - 14:15:00	190
14:15:00 - 14:30:00	244
14:30:00 - 14:45:00	227
14:45:00 - 15:00:00	298
15:00:00 - 15:15:00	370
15:15:00 - 15:30:00	358
15:30:00 - 15:45:00	346
15:45:00 - 16:00:00	388
16:00:00 - 16:15:00	385
16:15:00 - 16:30:00	441
16:30:00 - 16:45:00	410
16:45:00 - 17:00:00	404
17:00:00 - 17:15:00	428
17:15:00 - 17:30:00	457
17:30:00 - 17:45:00	437
17:45:00 - 18:00:00	376
18:00:00 - 18:15:00	317
18:15:00 - 18:30:00	288
18:30:00 - 18:45:00	235
18:45:00 - 19:00:00	214
19:00:00 - 19:15:00	199
19:15:00 - 19:30:00	192
19:30:00 - 19:45:00	163
19:45:00 - 20:00:00	147
20:00:00 - 20:15:00	140
20:15:00 - 20:30:00	134
20:30:00 - 20:45:00	125
20:45:00 - 21:00:00	119
21:00:00 - 21:15:00	120
21:15:00 - 21:30:00	112
21:30:00 - 21:45:00	97
21:45:00 - 22:00:00	106
22:00:00 - 22:15:00	93
22:15:00 - 22:30:00	90
22:30:00 - 22:45:00	79
22:45:00 - 23:00:00	71
23:00:00 - 23:15:00	93
23:15:00 - 23:30:00	53
23:30:00 - 23:45:00	50
23:45:00 - 00:00:00	50
24 hr Total	16,088
24 hr Cars	14,291
24 hr Trucks	1,797
AM Peak	898
AM PHF	0.98
Trucks	121
PM Peak	1,726
PM PHF	0.94
Trucks	73

January 2018 Data Collection
I-264 Ramp from Eastbound I-64
Louisville, KY

A-29

Time	Volume
00:00:00 - 00:15:00	35
00:15:00 - 00:30:00	43
00:30:00 - 00:45:00	42
00:45:00 - 01:00:00	37
01:00:00 - 01:15:00	20
01:15:00 - 01:30:00	40
01:30:00 - 01:45:00	27
01:45:00 - 02:00:00	25
02:00:00 - 02:15:00	32
02:15:00 - 02:30:00	32
02:30:00 - 02:45:00	38
02:45:00 - 03:00:00	36
03:00:00 - 03:15:00	31
03:15:00 - 03:30:00	29
03:30:00 - 03:45:00	41
03:45:00 - 04:00:00	34
04:00:00 - 04:15:00	54
04:15:00 - 04:30:00	55
04:30:00 - 04:45:00	93
04:45:00 - 05:00:00	100
05:00:00 - 05:15:00	140
05:15:00 - 05:30:00	223
05:30:00 - 05:45:00	237
05:45:00 - 06:00:00	236
06:00:00 - 06:15:00	272
06:15:00 - 06:30:00	360
06:30:00 - 06:45:00	425
06:45:00 - 07:00:00	401
07:00:00 - 07:15:00	359
07:15:00 - 07:30:00	361
07:30:00 - 07:45:00	340
07:45:00 - 08:00:00	322
08:00:00 - 08:15:00	316
08:15:00 - 08:30:00	287
08:30:00 - 08:45:00	250
08:45:00 - 09:00:00	234
09:00:00 - 09:15:00	199
09:15:00 - 09:30:00	195
09:30:00 - 09:45:00	187
09:45:00 - 10:00:00	170
10:00:00 - 10:15:00	188
10:15:00 - 10:30:00	184
10:30:00 - 10:45:00	167
10:45:00 - 11:00:00	143
11:00:00 - 11:15:00	171
11:15:00 - 11:30:00	190
11:30:00 - 11:45:00	192
11:45:00 - 12:00:00	158
12:00:00 - 12:15:00	181
12:15:00 - 12:30:00	184
12:30:00 - 12:45:00	183
12:45:00 - 13:00:00	178
13:00:00 - 13:15:00	181
13:15:00 - 13:30:00	194
13:30:00 - 13:45:00	170
13:45:00 - 14:00:00	176

January 2018 Data Collection
I-264 Ramp from Eastbound I-64
Louisville, KY

A-30

Time	Volume
14:00:00 - 14:15:00	195
14:15:00 - 14:30:00	233
14:30:00 - 14:45:00	235
14:45:00 - 15:00:00	225
15:00:00 - 15:15:00	213
15:15:00 - 15:30:00	240
15:30:00 - 15:45:00	297
15:45:00 - 16:00:00	281
16:00:00 - 16:15:00	272
16:15:00 - 16:30:00	296
16:30:00 - 16:45:00	268
16:45:00 - 17:00:00	335
17:00:00 - 17:15:00	310
17:15:00 - 17:30:00	318
17:30:00 - 17:45:00	263
17:45:00 - 18:00:00	251
18:00:00 - 18:15:00	234
18:15:00 - 18:30:00	242
18:30:00 - 18:45:00	180
18:45:00 - 19:00:00	190
19:00:00 - 19:15:00	159
19:15:00 - 19:30:00	151
19:30:00 - 19:45:00	149
19:45:00 - 20:00:00	131
20:00:00 - 20:15:00	113
20:15:00 - 20:30:00	108
20:30:00 - 20:45:00	130
20:45:00 - 21:00:00	117
21:00:00 - 21:15:00	119
21:15:00 - 21:30:00	154
21:30:00 - 21:45:00	111
21:45:00 - 22:00:00	118
22:00:00 - 22:15:00	109
22:15:00 - 22:30:00	102
22:30:00 - 22:45:00	74
22:45:00 - 23:00:00	71
23:00:00 - 23:15:00	50
23:15:00 - 23:30:00	58
23:30:00 - 23:45:00	62
23:45:00 - 00:00:00	54
24 hr Total	16,416
24 hr Cars	14,526
24 hr Trucks	1,890
AM Peak	1546
AM PHF	0.91
Trucks	95
PM Peak	1,231
PM PHF	0.92
Trucks	108

January 2018 Data Collection
I-64 Westbound at I-264
Louisville, KY

A-31

Time	Volume
00:00:00 - 00:15:00	55
00:15:00 - 00:30:00	53
00:30:00 - 00:45:00	54
00:45:00 - 01:00:00	42
01:00:00 - 01:15:00	44
01:15:00 - 01:30:00	35
01:30:00 - 01:45:00	40
01:45:00 - 02:00:00	37
02:00:00 - 02:15:00	30
02:15:00 - 02:30:00	24
02:30:00 - 02:45:00	24
02:45:00 - 03:00:00	29
03:00:00 - 03:15:00	21
03:15:00 - 03:30:00	32
03:30:00 - 03:45:00	36
03:45:00 - 04:00:00	33
04:00:00 - 04:15:00	43
04:15:00 - 04:30:00	40
04:30:00 - 04:45:00	70
04:45:00 - 05:00:00	65
05:00:00 - 05:15:00	67
05:15:00 - 05:30:00	86
05:30:00 - 05:45:00	105
05:45:00 - 06:00:00	89
06:00:00 - 06:15:00	90
06:15:00 - 06:30:00	125
06:30:00 - 06:45:00	163
06:45:00 - 07:00:00	167
07:00:00 - 07:15:00	184
07:15:00 - 07:30:00	235
07:30:00 - 07:45:00	258
07:45:00 - 08:00:00	242
08:00:00 - 08:15:00	206
08:15:00 - 08:30:00	240
08:30:00 - 08:45:00	240
08:45:00 - 09:00:00	252
09:00:00 - 09:15:00	216
09:15:00 - 09:30:00	245
09:30:00 - 09:45:00	195
09:45:00 - 10:00:00	239
10:00:00 - 10:15:00	236
10:15:00 - 10:30:00	250
10:30:00 - 10:45:00	264
10:45:00 - 11:00:00	267
11:00:00 - 11:15:00	237
11:15:00 - 11:30:00	236
11:30:00 - 11:45:00	277
11:45:00 - 12:00:00	285
12:00:00 - 12:15:00	235
12:15:00 - 12:30:00	305
12:30:00 - 12:45:00	284
12:45:00 - 13:00:00	285
13:00:00 - 13:15:00	308
13:15:00 - 13:30:00	271
13:30:00 - 13:45:00	319
13:45:00 - 14:00:00	286

January 2018 Data Collection
I-64 Westbound at I-264
Louisville, KY

A-32

Time	Volume
14:00:00 - 14:15:00	329
14:15:00 - 14:30:00	378
14:30:00 - 14:45:00	419
14:45:00 - 15:00:00	412
15:00:00 - 15:15:00	450
15:15:00 - 15:30:00	600
15:30:00 - 15:45:00	551
15:45:00 - 16:00:00	640
16:00:00 - 16:15:00	662
16:15:00 - 16:30:00	800
16:30:00 - 16:45:00	747
16:45:00 - 17:00:00	863
17:00:00 - 17:15:00	800
17:15:00 - 17:30:00	767
17:30:00 - 17:45:00	681
17:45:00 - 18:00:00	750
18:00:00 - 18:15:00	614
18:15:00 - 18:30:00	457
18:30:00 - 18:45:00	386
18:45:00 - 19:00:00	330
19:00:00 - 19:15:00	310
19:15:00 - 19:30:00	285
19:30:00 - 19:45:00	274
19:45:00 - 20:00:00	266
20:00:00 - 20:15:00	220
20:15:00 - 20:30:00	120
20:30:00 - 20:45:00	216
20:45:00 - 21:00:00	197
21:00:00 - 21:15:00	206
21:15:00 - 21:30:00	169
21:30:00 - 21:45:00	151
21:45:00 - 22:00:00	150
22:00:00 - 22:15:00	128
22:15:00 - 22:30:00	107
22:30:00 - 22:45:00	102
22:45:00 - 23:00:00	89
23:00:00 - 23:15:00	108
23:15:00 - 23:30:00	65
23:30:00 - 23:45:00	75
23:45:00 - 00:00:00	60
24 hr Total	23,730
24 hr Cars	21,152
24 hr Trucks	2,578
AM Peak	953
AM PHF	0.95
Trucks	140
PM Peak	3,210
PM PHF	0.93
Trucks	138

January 2018 Data Collection
I-64 Eastbound at I-264
Louisville, KY

A-33

Time	Volume
00:00:00 - 00:15:00	55
00:15:00 - 00:30:00	53
00:30:00 - 00:45:00	54
00:45:00 - 01:00:00	42
01:00:00 - 01:15:00	44
01:15:00 - 01:30:00	35
01:30:00 - 01:45:00	40
01:45:00 - 02:00:00	37
02:00:00 - 02:15:00	30
02:15:00 - 02:30:00	24
02:30:00 - 02:45:00	24
02:45:00 - 03:00:00	29
03:00:00 - 03:15:00	21
03:15:00 - 03:30:00	32
03:30:00 - 03:45:00	36
03:45:00 - 04:00:00	33
04:00:00 - 04:15:00	43
04:15:00 - 04:30:00	40
04:30:00 - 04:45:00	70
04:45:00 - 05:00:00	65
05:00:00 - 05:15:00	67
05:15:00 - 05:30:00	86
05:30:00 - 05:45:00	105
05:45:00 - 06:00:00	89
06:00:00 - 06:15:00	90
06:15:00 - 06:30:00	125
06:30:00 - 06:45:00	163
06:45:00 - 07:00:00	167
07:00:00 - 07:15:00	184
07:15:00 - 07:30:00	235
07:30:00 - 07:45:00	258
07:45:00 - 08:00:00	242
08:00:00 - 08:15:00	206
08:15:00 - 08:30:00	240
08:30:00 - 08:45:00	240
08:45:00 - 09:00:00	252
09:00:00 - 09:15:00	216
09:15:00 - 09:30:00	245
09:30:00 - 09:45:00	195
09:45:00 - 10:00:00	239
10:00:00 - 10:15:00	236
10:15:00 - 10:30:00	250
10:30:00 - 10:45:00	264
10:45:00 - 11:00:00	267
11:00:00 - 11:15:00	237
11:15:00 - 11:30:00	236
11:30:00 - 11:45:00	277
11:45:00 - 12:00:00	285
12:00:00 - 12:15:00	235
12:15:00 - 12:30:00	305
12:30:00 - 12:45:00	284
12:45:00 - 13:00:00	285
13:00:00 - 13:15:00	308
13:15:00 - 13:30:00	271
13:30:00 - 13:45:00	319
13:45:00 - 14:00:00	286

January 2018 Data Collection
I-64 Eastbound at I-264
Louisville, KY

A-34

Time	Volume
14:00:00 - 14:15:00	329
14:15:00 - 14:30:00	378
14:30:00 - 14:45:00	419
14:45:00 - 15:00:00	412
15:00:00 - 15:15:00	450
15:15:00 - 15:30:00	600
15:30:00 - 15:45:00	551
15:45:00 - 16:00:00	640
16:00:00 - 16:15:00	662
16:15:00 - 16:30:00	800
16:30:00 - 16:45:00	747
16:45:00 - 17:00:00	863
17:00:00 - 17:15:00	800
17:15:00 - 17:30:00	767
17:30:00 - 17:45:00	681
17:45:00 - 18:00:00	750
18:00:00 - 18:15:00	614
18:15:00 - 18:30:00	457
18:30:00 - 18:45:00	386
18:45:00 - 19:00:00	330
19:00:00 - 19:15:00	310
19:15:00 - 19:30:00	285
19:30:00 - 19:45:00	274
19:45:00 - 20:00:00	266
20:00:00 - 20:15:00	220
20:15:00 - 20:30:00	120
20:30:00 - 20:45:00	216
20:45:00 - 21:00:00	197
21:00:00 - 21:15:00	206
21:15:00 - 21:30:00	169
21:30:00 - 21:45:00	151
21:45:00 - 22:00:00	150
22:00:00 - 22:15:00	128
22:15:00 - 22:30:00	107
22:30:00 - 22:45:00	102
22:45:00 - 23:00:00	89
23:00:00 - 23:15:00	108
23:15:00 - 23:30:00	65
23:30:00 - 23:45:00	75
23:45:00 - 00:00:00	60
24 hr Total	23,730
24 hr Cars	21,275
24 hr Trucks	2,455
AM Peak	953
AM PHF	0.95
Trucks	138
PM Peak	3,210
PM PHF	0.93
Trucks	137

January 2018 Data Collection
I-64 Off-Ramp at Elm Street
New Albany, IN

A-35

Time	Volume
00:00:00 - 00:15:00	33
00:15:00 - 00:30:00	43
00:30:00 - 00:45:00	42
00:45:00 - 01:00:00	24
01:00:00 - 01:15:00	39
01:15:00 - 01:30:00	21
01:30:00 - 01:45:00	20
01:45:00 - 02:00:00	20
02:00:00 - 02:15:00	17
02:15:00 - 02:30:00	17
02:30:00 - 02:45:00	10
02:45:00 - 03:00:00	13
03:00:00 - 03:15:00	17
03:15:00 - 03:30:00	13
03:30:00 - 03:45:00	9
03:45:00 - 04:00:00	14
04:00:00 - 04:15:00	16
04:15:00 - 04:30:00	28
04:30:00 - 04:45:00	30
04:45:00 - 05:00:00	33
05:00:00 - 05:15:00	29
05:15:00 - 05:30:00	42
05:30:00 - 05:45:00	57
05:45:00 - 06:00:00	48
06:00:00 - 06:15:00	48
06:15:00 - 06:30:00	67
06:30:00 - 06:45:00	91
06:45:00 - 07:00:00	109
07:00:00 - 07:15:00	119
07:15:00 - 07:30:00	128
07:30:00 - 07:45:00	143
07:45:00 - 08:00:00	150
08:00:00 - 08:15:00	125
08:15:00 - 08:30:00	142
08:30:00 - 08:45:00	119
08:45:00 - 09:00:00	123
09:00:00 - 09:15:00	128
09:15:00 - 09:30:00	127
09:30:00 - 09:45:00	120
09:45:00 - 10:00:00	126
10:00:00 - 10:15:00	113
10:15:00 - 10:30:00	129
10:30:00 - 10:45:00	117
10:45:00 - 11:00:00	167
11:00:00 - 11:15:00	128
11:15:00 - 11:30:00	143
11:30:00 - 11:45:00	126
11:45:00 - 12:00:00	155
12:00:00 - 12:15:00	164
12:15:00 - 12:30:00	155
12:30:00 - 12:45:00	138
12:45:00 - 13:00:00	148
13:00:00 - 13:15:00	138
13:15:00 - 13:30:00	163
13:30:00 - 13:45:00	171
13:45:00 - 14:00:00	159

January 2018 Data Collection
I-64 Off-Ramp at Elm Street
New Albany, IN

A-36

Time	Volume
14:00:00 - 14:15:00	200
14:15:00 - 14:30:00	187
14:30:00 - 14:45:00	206
14:45:00 - 15:00:00	213
15:00:00 - 15:15:00	223
15:15:00 - 15:30:00	238
15:30:00 - 15:45:00	264
15:45:00 - 16:00:00	262
16:00:00 - 16:15:00	259
16:15:00 - 16:30:00	332
16:30:00 - 16:45:00	258
16:45:00 - 17:00:00	357
17:00:00 - 17:15:00	358
17:15:00 - 17:30:00	374
17:30:00 - 17:45:00	389
17:45:00 - 18:00:00	364
18:00:00 - 18:15:00	243
18:15:00 - 18:30:00	233
18:30:00 - 18:45:00	211
18:45:00 - 19:00:00	190
19:00:00 - 19:15:00	166
19:15:00 - 19:30:00	130
19:30:00 - 19:45:00	145
19:45:00 - 20:00:00	122
20:00:00 - 20:15:00	112
20:15:00 - 20:30:00	104
20:30:00 - 20:45:00	91
20:45:00 - 21:00:00	103
21:00:00 - 21:15:00	100
21:15:00 - 21:30:00	92
21:30:00 - 21:45:00	94
21:45:00 - 22:00:00	92
22:00:00 - 22:15:00	61
22:15:00 - 22:30:00	96
22:30:00 - 22:45:00	49
22:45:00 - 23:00:00	58
23:00:00 - 23:15:00	45
23:15:00 - 23:30:00	55
23:30:00 - 23:45:00	40
23:45:00 - 00:00:00	42
24 hr Total	11,972
24 hr Cars	10,877
24 hr Trucks	1,095
AM Peak	560
AM PHF	0.93
Trucks	62
PM Peak	1,485
PM PHF	0.95
Trucks	139

January 2018 Data Collection
I-64 On-Ramp at Spring Street
New Albany, IN

A-37

Time	Volume
00:00:00 - 00:15:00	31
00:15:00 - 00:30:00	41
00:30:00 - 00:45:00	25
00:45:00 - 01:00:00	24
01:00:00 - 01:15:00	23
01:15:00 - 01:30:00	34
01:30:00 - 01:45:00	18
01:45:00 - 02:00:00	26
02:00:00 - 02:15:00	24
02:15:00 - 02:30:00	25
02:30:00 - 02:45:00	18
02:45:00 - 03:00:00	32
03:00:00 - 03:15:00	25
03:15:00 - 03:30:00	27
03:30:00 - 03:45:00	27
03:45:00 - 04:00:00	23
04:00:00 - 04:15:00	30
04:15:00 - 04:30:00	49
04:30:00 - 04:45:00	50
04:45:00 - 05:00:00	50
05:00:00 - 05:15:00	66
05:15:00 - 05:30:00	100
05:30:00 - 05:45:00	102
05:45:00 - 06:00:00	88
06:00:00 - 06:15:00	111
06:15:00 - 06:30:00	197
06:30:00 - 06:45:00	199
06:45:00 - 07:00:00	202
07:00:00 - 07:15:00	245
07:15:00 - 07:30:00	273
07:30:00 - 07:45:00	292
07:45:00 - 08:00:00	300
08:00:00 - 08:15:00	249
08:15:00 - 08:30:00	224
08:30:00 - 08:45:00	196
08:45:00 - 09:00:00	189
09:00:00 - 09:15:00	146
09:15:00 - 09:30:00	139
09:30:00 - 09:45:00	145
09:45:00 - 10:00:00	112
10:00:00 - 10:15:00	114
10:15:00 - 10:30:00	114
10:30:00 - 10:45:00	131
10:45:00 - 11:00:00	113
11:00:00 - 11:15:00	106
11:15:00 - 11:30:00	110
11:30:00 - 11:45:00	132
11:45:00 - 12:00:00	119
12:00:00 - 12:15:00	141
12:15:00 - 12:30:00	140
12:30:00 - 12:45:00	128
12:45:00 - 13:00:00	127
13:00:00 - 13:15:00	129
13:15:00 - 13:30:00	144
13:30:00 - 13:45:00	187
13:45:00 - 14:00:00	164

January 2018 Data Collection
I-64 On-Ramp at Spring Street
New Albany, IN

A-38

Time	Volume
14:00:00 - 14:15:00	150
14:15:00 - 14:30:00	186
14:30:00 - 14:45:00	161
14:45:00 - 15:00:00	166
15:00:00 - 15:15:00	181
15:15:00 - 15:30:00	190
15:30:00 - 15:45:00	226
15:45:00 - 16:00:00	194
16:00:00 - 16:15:00	216
16:15:00 - 16:30:00	221
16:30:00 - 16:45:00	217
16:45:00 - 17:00:00	211
17:00:00 - 17:15:00	209
17:15:00 - 17:30:00	182
17:30:00 - 17:45:00	190
17:45:00 - 18:00:00	166
18:00:00 - 18:15:00	191
18:15:00 - 18:30:00	186
18:30:00 - 18:45:00	194
18:45:00 - 19:00:00	139
19:00:00 - 19:15:00	163
19:15:00 - 19:30:00	113
19:30:00 - 19:45:00	126
19:45:00 - 20:00:00	102
20:00:00 - 20:15:00	105
20:15:00 - 20:30:00	110
20:30:00 - 20:45:00	117
20:45:00 - 21:00:00	77
21:00:00 - 21:15:00	97
21:15:00 - 21:30:00	105
21:30:00 - 21:45:00	83
21:45:00 - 22:00:00	81
22:00:00 - 22:15:00	91
22:15:00 - 22:30:00	95
22:30:00 - 22:45:00	75
22:45:00 - 23:00:00	69
23:00:00 - 23:15:00	63
23:15:00 - 23:30:00	55
23:30:00 - 23:45:00	48
23:45:00 - 00:00:00	52
24 hr Total	11,879
24 hr Cars	10,939
24 hr Trucks	940
AM Peak	1114
AM PHF	0.93
Trucks	70
PM Peak	865
PM PHF	0.98
Trucks	53

January 2018 Data Collection
I-265 Ramp from I-64 Westbound
New Albany, IN

A-39

Time	Volume
00:00:00 - 00:15:00	34
00:15:00 - 00:30:00	17
00:30:00 - 00:45:00	22
00:45:00 - 01:00:00	21
01:00:00 - 01:15:00	20
01:15:00 - 01:30:00	22
01:30:00 - 01:45:00	13
01:45:00 - 02:00:00	9
02:00:00 - 02:15:00	20
02:15:00 - 02:30:00	22
02:30:00 - 02:45:00	15
02:45:00 - 03:00:00	21
03:00:00 - 03:15:00	10
03:15:00 - 03:30:00	29
03:30:00 - 03:45:00	28
03:45:00 - 04:00:00	36
04:00:00 - 04:15:00	30
04:15:00 - 04:30:00	47
04:30:00 - 04:45:00	50
04:45:00 - 05:00:00	73
05:00:00 - 05:15:00	82
05:15:00 - 05:30:00	137
05:30:00 - 05:45:00	131
05:45:00 - 06:00:00	158
06:00:00 - 06:15:00	198
06:15:00 - 06:30:00	257
06:30:00 - 06:45:00	313
06:45:00 - 07:00:00	334
07:00:00 - 07:15:00	350
07:15:00 - 07:30:00	423
07:30:00 - 07:45:00	507
07:45:00 - 08:00:00	442
08:00:00 - 08:15:00	423
08:15:00 - 08:30:00	356
08:30:00 - 08:45:00	371
08:45:00 - 09:00:00	296
09:00:00 - 09:15:00	246
09:15:00 - 09:30:00	230
09:30:00 - 09:45:00	193
09:45:00 - 10:00:00	172
10:00:00 - 10:15:00	147
10:15:00 - 10:30:00	173
10:30:00 - 10:45:00	203
10:45:00 - 11:00:00	202
11:00:00 - 11:15:00	174
11:15:00 - 11:30:00	213
11:30:00 - 11:45:00	202
11:45:00 - 12:00:00	188
12:00:00 - 12:15:00	174
12:15:00 - 12:30:00	202
12:30:00 - 12:45:00	219
12:45:00 - 13:00:00	211
13:00:00 - 13:15:00	204
13:15:00 - 13:30:00	221
13:30:00 - 13:45:00	197
13:45:00 - 14:00:00	189

January 2018 Data Collection
I-265 Ramp from I-64 Westbound
New Albany, IN

A-40

Time	Volume
14:00:00 - 14:15:00	193
14:15:00 - 14:30:00	212
14:30:00 - 14:45:00	239
14:45:00 - 15:00:00	263
15:00:00 - 15:15:00	278
15:15:00 - 15:30:00	239
15:30:00 - 15:45:00	302
15:45:00 - 16:00:00	309
16:00:00 - 16:15:00	253
16:15:00 - 16:30:00	310
16:30:00 - 16:45:00	274
16:45:00 - 17:00:00	264
17:00:00 - 17:15:00	296
17:15:00 - 17:30:00	279
17:30:00 - 17:45:00	245
17:45:00 - 18:00:00	299
18:00:00 - 18:15:00	218
18:15:00 - 18:30:00	243
18:30:00 - 18:45:00	210
18:45:00 - 19:00:00	193
19:00:00 - 19:15:00	173
19:15:00 - 19:30:00	180
19:30:00 - 19:45:00	120
19:45:00 - 20:00:00	146
20:00:00 - 20:15:00	111
20:15:00 - 20:30:00	110
20:30:00 - 20:45:00	119
20:45:00 - 21:00:00	76
21:00:00 - 21:15:00	106
21:15:00 - 21:30:00	116
21:30:00 - 21:45:00	107
21:45:00 - 22:00:00	83
22:00:00 - 22:15:00	82
22:15:00 - 22:30:00	79
22:30:00 - 22:45:00	63
22:45:00 - 23:00:00	55
23:00:00 - 23:15:00	49
23:15:00 - 23:30:00	39
23:30:00 - 23:45:00	37
23:45:00 - 00:00:00	33
24 hr Total	16,280
24 hr Cars	14,800
24 hr Trucks	1,480
AM Peak	1,795
AM PHF	0.89
Trucks	94
PM Peak	1,174
PM PHF	0.95
Trucks	100

January 2018 Data Collection
I-265 Ramp to I-64 Eastbound
New Albany, IN

A-41

Time	Volume
00:00:00 - 00:15:00	31
00:15:00 - 00:30:00	37
00:30:00 - 00:45:00	31
00:45:00 - 01:00:00	24
01:00:00 - 01:15:00	21
01:15:00 - 01:30:00	24
01:30:00 - 01:45:00	28
01:45:00 - 02:00:00	20
02:00:00 - 02:15:00	21
02:15:00 - 02:30:00	17
02:30:00 - 02:45:00	18
02:45:00 - 03:00:00	18
03:00:00 - 03:15:00	20
03:15:00 - 03:30:00	21
03:30:00 - 03:45:00	25
03:45:00 - 04:00:00	22
04:00:00 - 04:15:00	28
04:15:00 - 04:30:00	30
04:30:00 - 04:45:00	41
04:45:00 - 05:00:00	60
05:00:00 - 05:15:00	51
05:15:00 - 05:30:00	64
05:30:00 - 05:45:00	102
05:45:00 - 06:00:00	93
06:00:00 - 06:15:00	131
06:15:00 - 06:30:00	150
06:30:00 - 06:45:00	196
06:45:00 - 07:00:00	171
07:00:00 - 07:15:00	195
07:15:00 - 07:30:00	206
07:30:00 - 07:45:00	243
07:45:00 - 08:00:00	259
08:00:00 - 08:15:00	216
08:15:00 - 08:30:00	196
08:30:00 - 08:45:00	199
08:45:00 - 09:00:00	220
09:00:00 - 09:15:00	212
09:15:00 - 09:30:00	221
09:30:00 - 09:45:00	187
09:45:00 - 10:00:00	181
10:00:00 - 10:15:00	165
10:15:00 - 10:30:00	170
10:30:00 - 10:45:00	184
10:45:00 - 11:00:00	174
11:00:00 - 11:15:00	175
11:15:00 - 11:30:00	185
11:30:00 - 11:45:00	186
11:45:00 - 12:00:00	195
12:00:00 - 12:15:00	196
12:15:00 - 12:30:00	216
12:30:00 - 12:45:00	216
12:45:00 - 13:00:00	212
13:00:00 - 13:15:00	206
13:15:00 - 13:30:00	192
13:30:00 - 13:45:00	207
13:45:00 - 14:00:00	200

January 2018 Data Collection
I-265 Ramp to I-64 Eastbound
New Albany, IN

A-42

Time	Volume
14:00:00 - 14:15:00	221
14:15:00 - 14:30:00	232
14:30:00 - 14:45:00	280
14:45:00 - 15:00:00	284
15:00:00 - 15:15:00	323
15:15:00 - 15:30:00	321
15:30:00 - 15:45:00	339
15:45:00 - 16:00:00	312
16:00:00 - 16:15:00	379
16:15:00 - 16:30:00	447
16:30:00 - 16:45:00	402
16:45:00 - 17:00:00	424
17:00:00 - 17:15:00	467
17:15:00 - 17:30:00	449
17:30:00 - 17:45:00	415
17:45:00 - 18:00:00	369
18:00:00 - 18:15:00	312
18:15:00 - 18:30:00	346
18:30:00 - 18:45:00	237
18:45:00 - 19:00:00	203
19:00:00 - 19:15:00	211
19:15:00 - 19:30:00	216
19:30:00 - 19:45:00	167
19:45:00 - 20:00:00	134
20:00:00 - 20:15:00	126
20:15:00 - 20:30:00	166
20:30:00 - 20:45:00	157
20:45:00 - 21:00:00	147
21:00:00 - 21:15:00	139
21:15:00 - 21:30:00	125
21:30:00 - 21:45:00	110
21:45:00 - 22:00:00	87
22:00:00 - 22:15:00	90
22:15:00 - 22:30:00	121
22:30:00 - 22:45:00	87
22:45:00 - 23:00:00	68
23:00:00 - 23:15:00	50
23:15:00 - 23:30:00	59
23:30:00 - 23:45:00	52
23:45:00 - 00:00:00	35
24 hr Total	16,218
24 hr Cars	14,791
24 hr Trucks	1,427
AM Peak	924
AM PHF	0.89
Trucks	84
PM Peak	1,755
PM PHF	0.94
Trucks	64

January 2018 Data Collection
South Clark Boulevard
Clarksville, IN

A-43

Time	NB Volume	SB Volume
00:00:00 - 00:15:00	2	1
00:15:00 - 00:30:00	2	2
00:30:00 - 00:45:00	3	6
00:45:00 - 01:00:00	2	1
01:00:00 - 01:15:00	2	0
01:15:00 - 01:30:00	1	1
01:30:00 - 01:45:00	0	1
01:45:00 - 02:00:00	1	0
02:00:00 - 02:15:00	1	0
02:15:00 - 02:30:00	2	2
02:30:00 - 02:45:00	1	0
02:45:00 - 03:00:00	0	0
03:00:00 - 03:15:00	1	1
03:15:00 - 03:30:00	2	1
03:30:00 - 03:45:00	1	2
03:45:00 - 04:00:00	0	0
04:00:00 - 04:15:00	2	0
04:15:00 - 04:30:00	1	0
04:30:00 - 04:45:00	2	1
04:45:00 - 05:00:00	3	3
05:00:00 - 05:15:00	2	1
05:15:00 - 05:30:00	1	5
05:30:00 - 05:45:00	1	2
05:45:00 - 06:00:00	5	6
06:00:00 - 06:15:00	6	8
06:15:00 - 06:30:00	13	11
06:30:00 - 06:45:00	10	13
06:45:00 - 07:00:00	7	22
07:00:00 - 07:15:00	9	13
07:15:00 - 07:30:00	14	26
07:30:00 - 07:45:00	25	24
07:45:00 - 08:00:00	17	43
08:00:00 - 08:15:00	16	22
08:15:00 - 08:30:00	9	21
08:30:00 - 08:45:00	16	33
08:45:00 - 09:00:00	15	16
09:00:00 - 09:15:00	10	15
09:15:00 - 09:30:00	21	6
09:30:00 - 09:45:00	17	9
09:45:00 - 10:00:00	18	10
10:00:00 - 10:15:00	13	15
10:15:00 - 10:30:00	16	14
10:30:00 - 10:45:00	16	21
10:45:00 - 11:00:00	20	12
11:00:00 - 11:15:00	16	18
11:15:00 - 11:30:00	14	18
11:30:00 - 11:45:00	16	11
11:45:00 - 12:00:00	18	18
12:00:00 - 12:15:00	30	15
12:15:00 - 12:30:00	21	19
12:30:00 - 12:45:00	20	19
12:45:00 - 13:00:00	23	15
13:00:00 - 13:15:00	20	22
13:15:00 - 13:30:00	22	13
13:30:00 - 13:45:00	20	24
13:45:00 - 14:00:00	14	13

January 2018 Data Collection
South Clark Boulevard
Clarksville, IN

A-44

Time	NB Volume	SB Volume
14:00:00 - 14:15:00	21	23
14:15:00 - 14:30:00	23	19
14:30:00 - 14:45:00	22	21
14:45:00 - 15:00:00	17	24
15:00:00 - 15:15:00	29	19
15:15:00 - 15:30:00	34	27
15:30:00 - 15:45:00	47	21
15:45:00 - 16:00:00	38	22
16:00:00 - 16:15:00	41	28
16:15:00 - 16:30:00	28	21
16:30:00 - 16:45:00	52	22
16:45:00 - 17:00:00	42	29
17:00:00 - 17:15:00	46	27
17:15:00 - 17:30:00	32	29
17:30:00 - 17:45:00	44	24
17:45:00 - 18:00:00	33	25
18:00:00 - 18:15:00	32	15
18:15:00 - 18:30:00	20	25
18:30:00 - 18:45:00	30	18
18:45:00 - 19:00:00	14	21
19:00:00 - 19:15:00	21	17
19:15:00 - 19:30:00	17	7
19:30:00 - 19:45:00	16	17
19:45:00 - 20:00:00	21	5
20:00:00 - 20:15:00	9	10
20:15:00 - 20:30:00	4	5
20:30:00 - 20:45:00	11	14
20:45:00 - 21:00:00	20	14
21:00:00 - 21:15:00	8	2
21:15:00 - 21:30:00	10	1
21:30:00 - 21:45:00	4	3
21:45:00 - 22:00:00	12	7
22:00:00 - 22:15:00	10	8
22:15:00 - 22:30:00	6	6
22:30:00 - 22:45:00	1	7
22:45:00 - 23:00:00	4	2
23:00:00 - 23:15:00	3	2
23:15:00 - 23:30:00	6	1
23:30:00 - 23:45:00	3	0
23:45:00 - 00:00:00	1	2
24 hr Total	1,392	1,185
24 hr Cars	1,329	1,075
24 hr Trucks	63	110
AM Peak	72	115
AM PHF	0.72	0.67
Trucks	8	9
PM Peak	172	107
PM PHF	0.83	0.92
Trucks	3	7

January 2018 Data Collection
River Road at Zorn Avenue
Louisville, KY

A-45

	Zorn Avenue Northbound			Zorn Avenue Southbound			River Road Eastbound			River Road Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	0	0	1	0	0	0	0	1	4	3	1	0
00:15:00 - 00:30:00	3	2	2	0	0	0	0	0	1	5	1	0
00:30:00 - 00:45:00	2	0	3	0	2	0	0	1	1	1	1	0
00:45:00 - 01:00:00	1	0	2	0	0	0	0	2	2	3	0	0
01:00:00 - 01:15:00	1	0	2	0	0	0	0	1	2	0	0	0
01:15:00 - 01:30:00	1	0	2	0	0	0	0	0	1	1	0	0
01:30:00 - 01:45:00	1	0	2	0	0	0	0	0	2	0	0	0
01:45:00 - 02:00:00	1	0	1	0	0	0	0	0	2	0	1	0
02:00:00 - 02:15:00	2	0	0	0	0	0	0	1	4	0	2	0
02:15:00 - 02:30:00	2	0	0	0	0	0	0	0	0	0	0	0
02:30:00 - 02:45:00	1	0	0	0	0	0	0	1	2	0	1	0
02:45:00 - 03:00:00	2	0	0	0	0	0	0	0	0	0	2	0
03:00:00 - 03:15:00	0	0	1	0	0	0	0	0	0	0	0	0
03:15:00 - 03:30:00	2	0	2	0	0	0	0	0	1	2	1	0
03:30:00 - 03:45:00	4	0	0	0	0	0	0	1	1	0	1	0
03:45:00 - 04:00:00	1	0	1	0	0	0	0	1	2	4	0	0
04:00:00 - 04:15:00	1	0	0	0	0	0	0	0	0	0	0	0
04:15:00 - 04:30:00	2	0	1	0	0	0	0	2	2	1	2	0
04:30:00 - 04:45:00	8	1	2	0	0	0	0	0	1	0	0	0
04:45:00 - 05:00:00	5	0	0	0	1	0	0	0	2	2	0	1
05:00:00 - 05:15:00	10	0	1	0	0	0	0	1	1	0	6	0
05:15:00 - 05:30:00	5	0	2	0	0	0	0	1	2	0	10	0
05:30:00 - 05:45:00	5	0	5	0	0	0	0	0	5	0	11	0
05:45:00 - 06:00:00	25	0	2	0	0	1	0	1	6	0	14	0
06:00:00 - 06:15:00	20	0	6	0	0	0	0	2	3	19	13	0
06:15:00 - 06:30:00	26	0	8	0	0	0	0	0	4	17	30	0
06:30:00 - 06:45:00	26	0	6	0	0	0	0	1	8	29	33	0
06:45:00 - 07:00:00	68	2	11	0	0	0	0	7	16	51	62	0
07:00:00 - 07:15:00	62	0	11	0	0	0	0	6	10	63	69	0
07:15:00 - 07:30:00	89	0	19	0	0	0	0	5	19	93	112	0
07:30:00 - 07:45:00	98	0	24	0	0	0	0	7	25	130	164	0
07:45:00 - 08:00:00	104	1	36	0	1	0	0	10	39	96	202	0
08:00:00 - 08:15:00	98	0	35	1	0	0	0	15	27	63	196	0
08:15:00 - 08:30:00	88	0	29	0	0	0	0	9	26	78	180	1
08:30:00 - 08:45:00	105	2	41	0	0	0	0	14	25	73	186	0
08:45:00 - 09:00:00	114	1	30	0	1	0	0	23	25	71	160	0
09:00:00 - 09:15:00	94	0	24	0	0	0	0	19	37	58	116	0
09:15:00 - 09:30:00	69	5	29	0	0	0	1	20	34	38	70	0
09:30:00 - 09:45:00	40	3	23	0	2	0	0	14	28	33	44	0
09:45:00 - 10:00:00	55	2	21	0	1	0	0	20	25	46	49	0
10:00:00 - 10:15:00	53	0	26	1	2	0	0	15	41	35	35	2
10:15:00 - 10:30:00	46	1	23	1	0	0	0	18	44	25	32	0
10:30:00 - 10:45:00	41	0	30	0	0	0	0	28	29	32	22	0
10:45:00 - 11:00:00	64	0	18	0	3	0	0	10	23	33	23	1
11:00:00 - 11:15:00	40	1	27	0	0	0	1	27	41	28	40	0
11:15:00 - 11:30:00	45	0	31	0	1	0	0	14	22	41	19	0
11:30:00 - 11:45:00	37	0	41	0	0	0	0	26	42	34	22	0
11:45:00 - 12:00:00	43	0	37	0	1	0	0	25	62	49	33	0
12:00:00 - 12:15:00	46	0	45	0	1	0	0	28	56	28	31	0
12:15:00 - 12:30:00	36	0	53	0	0	1	1	33	43	39	37	0
12:30:00 - 12:45:00	58	0	45	0	0	0	0	24	45	44	28	0
12:45:00 - 13:00:00	46	0	48	0	1	0	0	29	64	38	38	0
13:00:00 - 13:15:00	63	1	37	0	0	0	0	38	62	52	32	0
13:15:00 - 13:30:00	52	3	38	0	2	1	0	23	42	46	38	0
13:30:00 - 13:45:00	57	0	53	0	1	0	0	20	33	46	33	0
13:45:00 - 14:00:00	71	3	38	1	0	0	0	25	32	56	31	0
14:00:00 - 14:15:00	29	1	38	0	5	0	1	31	34	43	23	0
14:15:00 - 14:30:00	51	0	55	0	0	0	0	34	40	49	24	2
14:30:00 - 14:45:00	33	1	53	0	1	0	0	38	51	41	20	0
14:45:00 - 15:00:00	41	0	53	0	0	0	0	35	39	54	19	0
15:00:00 - 15:15:00	38	1	51	0	2	0	0	35	57	46	24	1
15:15:00 - 15:30:00	39	1	60	0	1	1	0	55	48	58	34	0
15:30:00 - 15:45:00	38	0	77	0	1	1	1	46	102	57	21	0
15:45:00 - 16:00:00	50	0	89	0	2	0	1	61	47	60	28	0

January 2018 Data Collection
River Road at Zorn Avenue
Louisville, KY

A-46

Time Intervals	Zorn Avenue Northbound			Zorn Avenue Southbound			River Road Eastbound			River Road Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
16:00:00 - 16:15:00	42	0	76	0	0	0	0	63	106	61	23	0
16:15:00 - 16:30:00	43	0	64	0	0	0	0	86	72	65	29	0
16:30:00 - 16:45:00	47	0	97	0	0	0	0	107	81	47	39	0
16:45:00 - 17:00:00	42	0	84	0	0	0	1	167	120	49	28	0
17:00:00 - 17:15:00	54	2	94	0	0	0	0	221	176	58	43	4
17:15:00 - 17:30:00	51	0	86	0	1	0	1	238	217	41	38	0
17:30:00 - 17:45:00	45	0	76	0	0	1	0	209	204	35	50	0
17:45:00 - 18:00:00	35	0	63	1	0	0	0	155	157	60	49	1
18:00:00 - 18:15:00	27	3	23	2	7	0	8	68	50	47	49	2
18:15:00 - 18:30:00	10	3	14	0	0	0	3	18	10	43	44	1
18:30:00 - 18:45:00	0	0	0	0	0	0	5	20	22	41	38	1
18:45:00 - 19:00:00	22	2	17	0	0	0	3	29	15	38	27	1
19:00:00 - 19:15:00	24	0	48	0	0	0	0	37	34	32	14	0
19:15:00 - 19:30:00	20	0	32	0	0	0	0	34	17	23	17	0
19:30:00 - 19:45:00	13	0	33	0	0	0	0	20	17	30	8	0
19:45:00 - 20:00:00	6	1	22	0	1	1	0	20	17	23	5	0
20:00:00 - 20:15:00	9	0	33	0	1	0	0	28	19	32	7	0
20:15:00 - 20:30:00	8	0	22	0	0	0	0	21	34	39	5	1
20:30:00 - 20:45:00	5	0	15	0	0	0	0	23	38	38	13	0
20:45:00 - 21:00:00	8	0	35	0	0	0	0	37	36	46	7	0
21:00:00 - 21:15:00	1	0	31	0	0	0	0	24	26	25	7	0
21:15:00 - 21:30:00	4	0	27	0	0	0	0	13	15	26	5	0
21:30:00 - 21:45:00	11	0	20	0	0	0	0	11	9	19	8	0
21:45:00 - 22:00:00	5	0	23	0	0	0	0	10	9	26	5	0
22:00:00 - 22:15:00	5	0	12	0	0	0	0	18	11	23	10	0
22:15:00 - 22:30:00	3	0	23	0	0	0	0	18	21	32	7	0
22:30:00 - 22:45:00	5	0	14	0	0	0	0	11	9	22	1	0
22:45:00 - 23:00:00	4	0	9	0	0	0	0	4	4	22	2	0
23:00:00 - 23:15:00	7	0	8	0	0	0	0	3	4	9	0	0
23:15:00 - 23:30:00	2	0	8	0	0	0	0	0	4	3	5	0
23:30:00 - 23:45:00	1	0	6	0	0	0	0	3	5	9	3	0
23:45:00 - 00:00:00	1	0	2	0	0	0	0	2	4	4	1	0
24 hr Total	2,918	43	2,568	7	42	7	27	2,622	3,057	3,082	3,014	19
24 hr cars	2,334	42	2,503	7	39	7	25	2,577	2,686	3,030	2,964	18
24 hr trucks	584	1	65	0	3	0	2	45	371	52	50	1
AM Peak Vol	405	3	135	1	1	0	0	61	103	285	722	1
PHF	0.89	0.38	0.82	0.25	0.25	0.00	0.00	0.66	0.95	0.91	0.92	0.25
Truck %	16%	33%	7%	0%	0%	0%	0%	5%	39%	1%	1%	0%
PM Peak Vol	192	2	340	0	1	1	2	835	717	183	159	4
PHF	0.89	0.25	0.90	0.00	0.25	0.25	0.50	0.88	0.83	0.79	0.80	0.25
Truck %	8%	0%	2%	0%	0%	0%	0%	1%	1%	1%	0%	0%

January 2018 Data Collection
River Road at Frankfort Avenue
Louisville, KY

A-47

Time Intervals	Frankfort Northbound			Frankfort Southbound			River Road Eastbound			River Road Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	0	0	1	0	0	0	1	4	0	0	3	0
00:15:00 - 00:30:00	0	0	0	0	0	0	0	0	1	0	1	0
00:30:00 - 00:45:00	0	0	2	0	0	1	0	0	2	1	4	1
00:45:00 - 01:00:00	1	0	0	0	0	0	1	3	0	0	0	1
01:00:00 - 01:15:00	0	0	0	0	0	0	1	2	0	0	0	0
01:15:00 - 01:30:00	0	0	0	0	0	1	0	1	2	0	0	0
01:30:00 - 01:45:00	0	0	0	0	0	0	0	1	0	0	2	0
01:45:00 - 02:00:00	1	0	0	0	0	0	0	1	0	0	1	0
02:00:00 - 02:15:00	0	0	0	0	1	0	0	1	0	1	2	0
02:15:00 - 02:30:00	0	0	0	0	0	0	0	5	1	0	0	0
02:30:00 - 02:45:00	0	0	0	0	0	0	0	1	0	1	3	0
02:45:00 - 03:00:00	0	0	0	0	0	0	0	1	0	2	0	0
03:00:00 - 03:15:00	0	2	0	0	0	0	0	2	0	1	7	0
03:15:00 - 03:30:00	0	0	0	0	0	0	0	1	0	0	0	0
03:30:00 - 03:45:00	0	0	0	0	0	0	0	2	0	0	0	0
03:45:00 - 04:00:00	0	0	0	0	0	0	0	5	0	0	0	0
04:00:00 - 04:15:00	1	0	0	0	0	0	0	2	2	1	0	0
04:15:00 - 04:30:00	1	0	1	0	0	0	0	7	3	1	3	0
04:30:00 - 04:45:00	0	0	0	0	0	0	0	4	1	1	3	0
04:45:00 - 05:00:00	0	0	0	0	0	0	0	4	3	3	2	0
05:00:00 - 05:15:00	0	0	1	1	0	0	0	3	0	1	2	0
05:15:00 - 05:30:00	0	0	2	0	0	0	0	5	2	4	6	0
05:30:00 - 05:45:00	1	0	2	1	0	0	0	3	2	1	5	0
05:45:00 - 06:00:00	3	0	1	0	0	0	0	15	1	6	14	0
06:00:00 - 06:15:00	1	0	2	0	0	1	0	8	2	4	22	0
06:15:00 - 06:30:00	0	0	2	1	0	0	0	5	7	4	36	0
06:30:00 - 06:45:00	1	0	3	0	4	1	1	16	4	3	40	1
06:45:00 - 07:00:00	0	0	4	1	3	0	0	18	2	8	91	0
07:00:00 - 07:15:00	2	0	2	0	0	1	0	26	2	10	84	1
07:15:00 - 07:30:00	2	0	5	0	1	1	0	21	9	8	145	1
07:30:00 - 07:45:00	2	0	2	0	1	2	0	32	7	10	131	0
07:45:00 - 08:00:00	5	0	3	1	2	0	0	20	6	14	265	1
08:00:00 - 08:15:00	6	0	1	0	1	2	0	24	4	19	248	0
08:15:00 - 08:30:00	2	2	0	0	2	2	1	27	4	15	229	1
08:30:00 - 08:45:00	6	0	4	1	1	0	0	30	4	19	265	0
08:45:00 - 09:00:00	6	0	3	0	0	1	1	36	6	14	219	0
09:00:00 - 09:15:00	2	0	5	0	0	1	0	40	12	15	189	0
09:15:00 - 09:30:00	4	1	3	1	0	1	0	38	3	11	134	0
09:30:00 - 09:45:00	4	1	4	0	0	0	0	31	4	12	67	1
09:45:00 - 10:00:00	0	0	2	0	2	0	0	37	8	20	60	0
10:00:00 - 10:15:00	18	2	14	0	3	2	0	33	23	15	53	2
10:15:00 - 10:30:00	4	1	3	0	0	0	0	19	16	4	38	0
10:30:00 - 10:45:00	1	3	5	0	2	0	0	4	5	7	34	7
10:45:00 - 11:00:00	1	1	3	0	1	1	0	12	7	6	35	0
11:00:00 - 11:15:00	2	0	4	0	0	1	1	17	6	20	44	0
11:15:00 - 11:30:00	3	0	2	0	0	0	0	25	3	8	39	1
11:30:00 - 11:45:00	3	1	2	0	4	3	1	33	6	12	55	1
11:45:00 - 12:00:00	6	2	2	0	0	0	0	37	10	20	59	1
12:00:00 - 12:15:00	1	2	5	0	1	3	0	40	7	12	47	0
12:15:00 - 12:30:00	6	0	5	0	0	0	0	56	4	11	56	0
12:30:00 - 12:45:00	6	0	1	5	0	2	2	38	10	15	38	0
12:45:00 - 13:00:00	8	0	3	0	0	1	1	53	6	17	36	0
13:00:00 - 13:15:00	4	0	5	0	1	1	0	46	6	10	42	1
13:15:00 - 13:30:00	2	0	4	0	1	2	0	39	8	10	43	2
13:30:00 - 13:45:00	1	1	2	0	1	0	1	30	7	15	44	1
13:45:00 - 14:00:00	2	2	2	0	0	1	0	44	5	11	43	3
14:00:00 - 14:15:00	3	2	3	0	0	2	0	42	11	11	40	0
14:15:00 - 14:30:00	5	0	4	1	0	1	0	40	9	7	50	1
14:30:00 - 14:45:00	4	0	4	1	0	1	1	64	6	14	50	1
14:45:00 - 15:00:00	4	2	5	0	1	0	2	46	9	16	39	0
15:00:00 - 15:15:00	3	1	7	0	0	0	1	52	4	8	47	0
15:15:00 - 15:30:00	4	1	2	0	1	0	1	79	1	12	53	3
15:30:00 - 15:45:00	2	1	5	1	2	1	3	72	9	12	54	0
15:45:00 - 16:00:00	3	1	2	1	0	0	2	96	3	5	59	2

January 2018 Data Collection
River Road at Frankfort Avenue
Louisville, KY

A-48

Time Intervals	Frankfort Northbound			Frankfort Southbound			River Road Eastbound			River Road Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
16:00:00 - 16:15:00	5	1	0	0	1	1	2	107	1	25	60	0
16:15:00 - 16:30:00	6	0	4	0	0	1	0	121	5	11	43	0
16:30:00 - 16:45:00	4	1	1	1	2	1	2	192	8	10	68	1
16:45:00 - 17:00:00	3	2	3	0	1	1	3	247	13	11	59	1
17:00:00 - 17:15:00	2	3	0	0	1	1	2	272	14	18	63	2
17:15:00 - 17:30:00	5	1	2	1	0	3	5	268	12	12	68	4
17:30:00 - 17:45:00	4	3	3	0	0	0	2	197	13	11	67	2
17:45:00 - 18:00:00	3	1	0	1	1	0	2	138	11	10	67	3
18:00:00 - 18:15:00	4	1	0	0	0	2	1	94	7	8	57	4
18:15:00 - 18:30:00	2	2	3	2	1	2	3	59	6	9	58	1
18:30:00 - 18:45:00	5	4	0	1	1	0	3	43	10	7	42	1
18:45:00 - 19:00:00	3	5	4	1	2	0	1	69	8	4	31	4
19:00:00 - 19:15:00	5	1	2	0	4	0	0	44	11	4	31	0
19:15:00 - 19:30:00	0	1	0	2	1	2	1	46	6	1	25	2
19:30:00 - 19:45:00	1	3	0	0	2	0	0	24	4	1	14	4
19:45:00 - 20:00:00	3	4	0	1	1	1	5	27	5	2	8	2
20:00:00 - 20:15:00	2	4	0	0	0	0	2	52	6	3	15	0
20:15:00 - 20:30:00	0	4	1	0	1	0	0	44	8	2	10	0
20:30:00 - 20:45:00	4	2	1	0	1	0	1	41	3	1	16	1
20:45:00 - 21:00:00	4	0	1	0	0	1	0	69	5	3	14	0
21:00:00 - 21:15:00	2	1	0	0	0	0	2	33	3	0	4	0
21:15:00 - 21:30:00	2	0	3	0	0	0	0	18	3	3	10	0
21:30:00 - 21:45:00	1	0	0	0	0	0	1	9	0	4	13	0
21:45:00 - 22:00:00	2	2	1	0	0	0	0	14	2	4	11	0
22:00:00 - 22:15:00	2	2	0	0	0	0	1	35	1	0	10	2
22:15:00 - 22:30:00	0	2	0	0	3	1	1	29	0	0	11	0
22:30:00 - 22:45:00	1	0	1	0	0	0	1	20	1	2	4	1
22:45:00 - 23:00:00	2	1	0	0	1	0	0	7	0	1	4	0
23:00:00 - 23:15:00	0	0	0	0	1	0	0	6	1	0	1	0
23:15:00 - 23:30:00	0	0	0	0	0	0	1	9	1	0	7	0
23:30:00 - 23:45:00	0	2	1	0	0	0	1	4	2	1	1	0
23:45:00 - 00:00:00	0	1	0	0	0	0	0	3	0	0	2	0
24 hr Total	224	83	180	26	61	54	65	3,840	455	656	4,275	69
24 hr cars	211	82	110	24	61	52	64	3,615	356	400	4,100	67
24 hr trucks	13	1	70	2	0	2	1	225	99	256	175	2
AM Peak Vol	20	2	8	1	4	5	2	117	18	67	961	1
PHF	0.83	0.25	0.50	0.25	0.50	0.00	0.00	0.81	0.75	0.88	0.91	0.25
Truck %	5%	0%	63%	100%	0%	0%	0%	24%	44%	45%	4%	0%
PM Peak Vol	14	9	8	1	2	5	12	984	52	52	257	9
PHF	0.70	0.75	0.67	0.00	0.50	0.42	0.60	0.90	0.93	0.72	0.94	0.56
Truck %	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%

January 2018 Data Collection
2nd Street at Main Street
Louisville, KY

A-49

Time Intervals	2nd Street Northbound			2nd Street Southbound			W Main Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	7	54	0	0	49	22	2	9	14
00:15:00 - 00:30:00	5	48	0	0	22	9	4	3	11
00:30:00 - 00:45:00	2	29	0	0	24	11	1	4	4
00:45:00 - 01:00:00	3	51	0	0	24	6	10	6	10
01:00:00 - 01:15:00	2	36	0	0	19	8	0	7	8
01:15:00 - 01:30:00	3	35	0	0	23	16	0	2	11
01:30:00 - 01:45:00	3	39	0	0	14	8	3	6	9
01:45:00 - 02:00:00	2	34	0	0	21	8	0	4	4
02:00:00 - 02:15:00	1	29	1	0	17	9	1	7	3
02:15:00 - 02:30:00	1	25	1	0	18	9	0	2	1
02:30:00 - 02:45:00	0	24	0	0	9	3	0	0	7
02:45:00 - 03:00:00	0	9	0	0	18	7	1	3	6
03:00:00 - 03:15:00	0	14	0	0	14	10	0	3	5
03:15:00 - 03:30:00	1	22	0	0	20	4	1	5	3
03:30:00 - 03:45:00	1	32	0	0	35	13	0	4	7
03:45:00 - 04:00:00	1	25	0	0	19	10	1	4	3
04:00:00 - 04:15:00	2	28	0	0	20	6	0	1	10
04:15:00 - 04:30:00	3	57	0	0	34	19	0	1	9
04:30:00 - 04:45:00	1	71	0	0	49	26	1	2	3
04:45:00 - 05:00:00	4	46	0	0	59	29	1	8	11
05:00:00 - 05:15:00	2	54	0	0	84	46	2	5	5
05:15:00 - 05:30:00	1	68	0	0	135	61	1	5	11
05:30:00 - 05:45:00	5	69	1	0	134	99	3	15	11
05:45:00 - 06:00:00	8	111	0	0	136	110	4	16	13
06:00:00 - 06:15:00	4	115	5	0	144	117	1	23	21
06:15:00 - 06:30:00	13	165	7	0	159	134	2	27	27
06:30:00 - 06:45:00	17	205	9	0	174	149	8	36	32
06:45:00 - 07:00:00	37	185	11	0	196	168	14	49	37
07:00:00 - 07:15:00	27	196	12	0	207	201	11	63	33
07:15:00 - 07:30:00	41	183	20	0	217	234	22	89	35
07:30:00 - 07:45:00	65	165	28	1	254	240	21	105	48
07:45:00 - 08:00:00	48	175	22	0	216	242	44	107	58
08:00:00 - 08:15:00	55	173	0	0	195	196	35	102	31
08:15:00 - 08:30:00	54	190	0	0	236	194	22	116	38
08:30:00 - 08:45:00	64	184	0	0	158	197	23	117	41
08:45:00 - 09:00:00	70	193	0	0	175	180	16	121	41
09:00:00 - 09:15:00	49	123	18	0	161	156	23	104	40
09:15:00 - 09:30:00	57	120	14	0	150	127	16	74	29
09:30:00 - 09:45:00	34	132	15	0	165	113	12	88	31
09:45:00 - 10:00:00	44	182	19	0	149	103	12	67	33
10:00:00 - 10:15:00	30	154	20	0	144	98	14	56	47
10:15:00 - 10:30:00	37	174	23	0	109	98	13	74	45
10:30:00 - 10:45:00	34	160	21	0	161	106	12	80	31
10:45:00 - 11:00:00	48	167	24	0	132	82	10	68	45
11:00:00 - 11:15:00	37	196	26	0	133	105	13	73	63
11:15:00 - 11:30:00	40	201	29	0	131	83	14	79	63
11:30:00 - 11:45:00	47	197	43	0	147	93	14	79	49
11:45:00 - 12:00:00	41	194	33	0	164	117	15	78	64
12:00:00 - 12:15:00	40	222	27	0	125	103	19	83	74
12:15:00 - 12:30:00	36	188	26	0	158	108	15	63	50
12:30:00 - 12:45:00	43	218	32	0	142	116	14	97	51
12:45:00 - 13:00:00	54	218	35	0	174	115	18	94	57
13:00:00 - 13:15:00	43	225	0	1	161	135	25	89	76
13:15:00 - 13:30:00	55	263	0	0	155	125	17	57	47
13:30:00 - 13:45:00	31	180	0	0	157	123	21	90	61

January 2018 Data Collection
2nd Street at Main Street
Louisville, KY

A-50

	2nd Street Northbound			2nd Street Southbound			W Main Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
13:45:00 - 14:00:00	53	209	2	0	156	114	11	46	45
14:00:00 - 14:15:00	23	269	0	0	156	111	11	79	61
14:15:00 - 14:30:00	44	250	1	1	162	100	11	62	91
14:30:00 - 14:45:00	48	325	0	0	136	114	21	76	99
14:45:00 - 15:00:00	41	311	0	1	157	125	20	83	93
15:00:00 - 15:15:00	35	313	0	0	166	131	23	85	106
15:15:00 - 15:30:00	45	349	0	0	172	136	18	78	106
15:30:00 - 15:45:00	40	399	1	0	184	143	17	78	131
15:45:00 - 16:00:00	34	416	0	0	181	155	13	90	110
16:00:00 - 16:15:00	35	359	62	0	175	147	12	92	82
16:15:00 - 16:30:00	38	352	63	0	156	133	8	93	106
16:30:00 - 16:45:00	39	376	54	0	181	166	14	95	91
16:45:00 - 17:00:00	38	376	56	0	200	146	14	94	108
17:00:00 - 17:15:00	35	421	0	0	238	163	11	65	108
17:15:00 - 17:30:00	22	410	0	0	134	85	18	67	93
17:30:00 - 17:45:00	25	408	0	0	161	115	12	82	102
17:45:00 - 18:00:00	29	342	0	0	156	64	7	82	94
18:00:00 - 18:15:00	36	304	47	0	107	108	0	95	77
18:15:00 - 18:30:00	46	252	32	0	108	84	1	133	76
18:30:00 - 18:45:00	75	235	43	0	116	75	0	101	60
18:45:00 - 19:00:00	42	161	53	0	120	55	0	85	37
19:00:00 - 19:15:00	47	242	0	0	113	42	8	65	60
19:15:00 - 19:30:00	49	259	0	0	172	89	8	43	55
19:30:00 - 19:45:00	33	233	0	0	191	86	9	47	48
19:45:00 - 20:00:00	18	242	0	0	84	51	6	36	37
20:00:00 - 20:15:00	21	202	1	0	124	55	7	24	32
20:15:00 - 20:30:00	20	182	0	0	103	51	4	32	23
20:30:00 - 20:45:00	14	123	0	0	113	25	15	31	26
20:45:00 - 21:00:00	1	8	0	0	79	1	10	33	85
21:00:00 - 21:15:00	7	27	0	0	69	0	1	44	79
21:15:00 - 21:30:00	43	202	29	0	170	86	5	49	99
21:30:00 - 21:45:00	25	134	24	0	107	58	14	31	47
21:45:00 - 22:00:00	10	144	13	0	63	39	8	17	31
22:00:00 - 22:15:00	14	144	24	0	101	65	6	12	20
22:15:00 - 22:30:00	15	124	19	0	90	53	9	19	19
22:30:00 - 22:45:00	9	101	9	0	84	54	9	14	22
22:45:00 - 23:00:00	11	99	7	0	74	26	5	12	14
23:00:00 - 23:15:00	3	80	7	0	47	44	3	15	15
23:15:00 - 23:30:00	10	72	5	0	62	29	4	6	23
23:30:00 - 23:45:00	4	49	4	0	39	24	6	16	10
23:45:00 - 00:00:00	8	54	0	0	42	23	2	11	14
24 hr Total	2,538	16,211	1,078	4	11,395	8,278	933	4,888	4,212
24 hr cars	2,434	15,959	1,066	4	11,149	8,180	910	4,639	4,145
24 hr trucks	104	252	12	0	246	98	23	249	67
AM Peak Vol	209	696	70	1	882	912	122	403	172
PHF	0.80	0.95	0.63	0.25	0.87	0.94	0.69	0.94	0.74
Truck %	2%	1%	0%	0%	1%	0%	2%	3%	1%
PM Peak Vol	120	1,615	56	0	733	509	55	308	411
PHF	0.79	0.96	0.25	0.00	0.77	0.78	0.76	0.82	0.95
Truck %	3%	1%	0%	0%	2%	0%	2%	4%	1%

January 2018 Data Collection
1st Street at Liberty Street
Louisville, KY

A-51

Time Intervals	1st Street Southbound			Liberty Street Eastbound		
	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	1	20	0	0	16	28
00:15:00 - 00:30:00	2	13	0	0	6	14
00:30:00 - 00:45:00	1	16	0	0	10	16
00:45:00 - 01:00:00	1	12	0	0	6	12
01:00:00 - 01:15:00	3	10	0	0	10	15
01:15:00 - 01:30:00	1	13	0	0	8	19
01:30:00 - 01:45:00	3	9	0	0	5	13
01:45:00 - 02:00:00	2	9	0	0	2	9
02:00:00 - 02:15:00	0	7	0	0	4	12
02:15:00 - 02:30:00	1	4	0	0	2	6
02:30:00 - 02:45:00	1	5	0	0	3	11
02:45:00 - 03:00:00	2	5	0	0	5	13
03:00:00 - 03:15:00	1	12	0	0	1	15
03:15:00 - 03:30:00	2	11	0	0	2	10
03:30:00 - 03:45:00	2	28	0	0	5	11
03:45:00 - 04:00:00	1	19	0	0	4	10
04:00:00 - 04:15:00	2	7	0	0	0	19
04:15:00 - 04:30:00	3	11	0	0	5	10
04:30:00 - 04:45:00	2	14	0	0	4	20
04:45:00 - 05:00:00	6	13	0	0	6	30
05:00:00 - 05:15:00	4	17	0	0	6	36
05:15:00 - 05:30:00	9	51	0	0	15	61
05:30:00 - 05:45:00	22	57	0	0	18	58
05:45:00 - 06:00:00	25	68	0	0	18	42
06:00:00 - 06:15:00	29	74	0	0	32	48
06:15:00 - 06:30:00	52	108	0	0	34	64
06:30:00 - 06:45:00	69	154	0	0	44	58
06:45:00 - 07:00:00	65	129	0	0	55	66
07:00:00 - 07:15:00	50	155	0	0	40	58
07:15:00 - 07:30:00	54	174	0	0	54	73
07:30:00 - 07:45:00	58	204	0	0	70	79
07:45:00 - 08:00:00	68	206	0	0	75	99
08:00:00 - 08:15:00	52	171	0	0	52	64
08:15:00 - 08:30:00	45	178	0	0	36	61
08:30:00 - 08:45:00	39	198	0	0	55	62
08:45:00 - 09:00:00	42	205	0	0	50	70
09:00:00 - 09:15:00	47	173	0	0	60	61
09:15:00 - 09:30:00	41	175	0	0	57	59
09:30:00 - 09:45:00	36	175	0	0	57	71
09:45:00 - 10:00:00	36	161	0	0	68	69
10:00:00 - 10:15:00	21	135	0	0	48	57
10:15:00 - 10:30:00	26	143	0	0	42	56
10:30:00 - 10:45:00	28	151	0	0	51	54
10:45:00 - 11:00:00	23	126	0	0	66	49
11:00:00 - 11:15:00	20	120	0	0	85	55
11:15:00 - 11:30:00	27	138	0	0	79	66
11:30:00 - 11:45:00	26	164	0	0	73	72
11:45:00 - 12:00:00	22	179	0	0	61	57
12:00:00 - 12:15:00	25	137	0	0	89	76
12:15:00 - 12:30:00	23	153	0	0	58	64
12:30:00 - 12:45:00	16	148	0	0	81	52
12:45:00 - 13:00:00	31	162	0	0	67	62
13:00:00 - 13:15:00	32	145	0	0	48	66
13:15:00 - 13:30:00	17	153	0	0	75	66
13:30:00 - 13:45:00	23	150	0	0	78	74

January 2018 Data Collection
1st Street at Liberty Street
Louisville, KY

A-52

Time Intervals	1st Street Southbound			Liberty Street Eastbound		
	Left	Thru	Right	Left	Thru	Right
13:45:00 - 14:00:00	27	155	0	0	86	70
14:00:00 - 14:15:00	19	188	0	2	51	73
14:15:00 - 14:30:00	28	169	0	0	88	108
14:30:00 - 14:45:00	23	221	0	0	73	83
14:45:00 - 15:00:00	29	193	0	0	92	109
15:00:00 - 15:15:00	22	177	0	0	72	74
15:15:00 - 15:30:00	30	254	0	0	87	99
15:30:00 - 15:45:00	24	271	0	0	94	117
15:45:00 - 16:00:00	18	272	0	0	102	85
16:00:00 - 16:15:00	17	229	0	0	119	95
16:15:00 - 16:30:00	20	255	0	0	112	70
16:30:00 - 16:45:00	21	265	0	0	113	92
16:45:00 - 17:00:00	31	245	0	0	155	85
17:00:00 - 17:15:00	28	265	0	0	152	84
17:15:00 - 17:30:00	32	260	0	0	144	78
17:30:00 - 17:45:00	31	266	0	0	146	87
17:45:00 - 18:00:00	37	198	0	0	139	79
18:00:00 - 18:15:00	23	215	0	0	95	88
18:15:00 - 18:30:00	26	213	0	0	92	78
18:30:00 - 18:45:00	19	164	0	0	66	66
18:45:00 - 19:00:00	21	142	0	0	92	60
19:00:00 - 19:15:00	22	93	0	0	54	60
19:15:00 - 19:30:00	8	102	0	0	46	66
19:30:00 - 19:45:00	9	77	0	0	45	45
19:45:00 - 20:00:00	12	67	0	0	38	64
20:00:00 - 20:15:00	14	89	0	0	39	47
20:15:00 - 20:30:00	11	78	0	0	48	59
20:30:00 - 20:45:00	8	87	0	0	41	49
20:45:00 - 21:00:00	8	65	0	0	117	57
21:00:00 - 21:15:00	20	72	0	0	58	49
21:15:00 - 21:30:00	4	77	0	0	30	59
21:30:00 - 21:45:00	11	53	0	0	36	45
21:45:00 - 22:00:00	10	79	0	0	20	44
22:00:00 - 22:15:00	7	80	0	0	35	60
22:15:00 - 22:30:00	8	113	0	0	24	55
22:30:00 - 22:45:00	6	54	0	0	19	38
22:45:00 - 23:00:00	8	42	0	0	17	45
23:00:00 - 23:15:00	4	41	0	0	20	47
23:15:00 - 23:30:00	4	30	0	0	17	32
23:30:00 - 23:45:00	4	26	0	0	17	28
23:45:00 - 00:00:00	2	23	0	0	16	30
24 hr Total	1,946	11,240	0	2	4,908	5,237
24 hr cars	1,884	10,853	0	2	4,767	5,125
24 hr trucks	62	387	0	0	141	112
AM Peak Vol	232	755	0	0	251	315
PHF	0.85	0.92	0.00	0.00	0.84	0.80
Truck %	2%	3%	0%	0%	3%	2%
PM Peak Vol	122	1,036	0	0	597	334
PHF	0.95	0.97	0.00	0.00	0.96	0.96
Truck %	11%	2%	0%	0%	2%	2%

	Spring Street Northbound			Spring Street Southbound			Market Street Eastbound			Market Street Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	3	3	0	0	0	2	4	9	0	0	3	1
00:15:00 - 00:30:00	2	4	0	0	1	0	4	11	1	0	4	1
00:30:00 - 00:45:00	0	3	0	0	2	0	3	8	0	0	3	0
00:45:00 - 01:00:00	2	0	0	0	1	1	7	12	1	0	3	0
01:00:00 - 01:15:00	3	1	0	0	1	1	1	5	3	0	2	0
01:15:00 - 01:30:00	2	1	0	0	1	0	3	6	4	0	0	0
01:30:00 - 01:45:00	0	0	0	0	1	0	1	11	0	0	3	0
01:45:00 - 02:00:00	1	1	0	0	1	0	1	4	0	0	4	1
02:00:00 - 02:15:00	2	2	1	0	1	0	3	13	0	0	1	1
02:15:00 - 02:30:00	0	1	0	0	0	1	0	5	0	0	1	1
02:30:00 - 02:45:00	1	2	0	0	2	0	3	4	1	0	1	0
02:45:00 - 03:00:00	1	1	0	0	0	1	0	3	1	0	2	0
03:00:00 - 03:15:00	0	0	0	0	0	0	2	3	2	0	1	0
03:15:00 - 03:30:00	1	0	0	2	1	0	2	6	0	1	1	2
03:30:00 - 03:45:00	1	1	0	0	1	1	2	2	2	2	2	1
03:45:00 - 04:00:00	1	0	0	0	2	0	2	8	0	0	1	1
04:00:00 - 04:15:00	0	1	0	0	0	0	2	4	0	0	1	0
04:15:00 - 04:30:00	0	0	0	1	1	0	4	7	7	0	5	0
04:30:00 - 04:45:00	0	0	0	0	0	1	4	7	3	0	6	1
04:45:00 - 05:00:00	0	0	0	1	1	1	3	14	0	0	13	1
05:00:00 - 05:15:00	2	1	0	0	1	0	2	13	2	0	11	1
05:15:00 - 05:30:00	1	1	0	0	2	0	8	10	3	0	14	1
05:30:00 - 05:45:00	2	2	1	1	1	1	8	18	5	0	16	0
05:45:00 - 06:00:00	3	2	0	0	1	2	13	15	1	1	13	0
06:00:00 - 06:15:00	2	3	0	0	3	1	15	21	3	0	28	1
06:15:00 - 06:30:00	7	2	0	1	5	0	25	36	9	0	43	1
06:30:00 - 06:45:00	5	3	1	2	2	1	26	32	7	0	45	1
06:45:00 - 07:00:00	14	8	3	2	4	4	27	40	9	1	31	1
07:00:00 - 07:15:00	6	9	0	1	10	5	15	37	2	1	65	0
07:15:00 - 07:30:00	11	6	0	1	6	2	23	44	13	0	67	3
07:30:00 - 07:45:00	17	10	0	3	9	7	16	39	7	0	65	1
07:45:00 - 08:00:00	15	16	0	4	13	2	22	61	5	2	76	1
08:00:00 - 08:15:00	17	6	2	4	7	4	20	48	9	0	46	3
08:15:00 - 08:30:00	11	11	1	8	15	3	15	59	6	1	42	3
08:30:00 - 08:45:00	9	14	1	6	14	6	15	49	12	4	44	4
08:45:00 - 09:00:00	7	12	1	9	17	8	14	45	9	2	51	7
09:00:00 - 09:15:00	12	18	0	9	9	2	14	59	11	0	35	6
09:15:00 - 09:30:00	7	8	3	2	12	3	12	50	7	1	35	6
09:30:00 - 09:45:00	2	8	1	8	16	7	14	41	2	2	31	3
09:45:00 - 10:00:00	4	8	1	8	18	8	26	43	8	3	31	10
10:00:00 - 10:15:00	12	10	1	4	11	8	26	61	10	0	34	6
10:15:00 - 10:30:00	8	21	3	8	17	7	15	49	10	0	39	5
10:30:00 - 10:45:00	9	7	3	7	15	4	12	42	12	2	36	11
10:45:00 - 11:00:00	8	17	1	12	19	6	18	48	15	1	43	8
11:00:00 - 11:15:00	11	18	1	6	25	8	14	58	12	3	40	7
11:15:00 - 11:30:00	7	16	7	3	20	5	12	33	15	4	40	4
11:30:00 - 11:45:00	10	23	1	6	19	7	24	43	14	4	39	5
11:45:00 - 12:00:00	9	21	3	12	23	7	13	40	11	5	44	5
12:00:00 - 12:15:00	16	21	3	5	22	8	18	60	12	3	51	9
12:15:00 - 12:30:00	6	23	1	3	33	9	19	47	9	1	46	6
12:30:00 - 12:45:00	11	28	3	9	28	11	19	46	12	3	29	10
12:45:00 - 13:00:00	13	29	1	14	32	8	19	60	12	5	48	16
13:00:00 - 13:15:00	12	29	8	8	22	6	25	53	17	3	35	8
13:15:00 - 13:30:00	5	23	2	7	18	11	19	62	10	2	36	6
13:30:00 - 13:45:00	15	20	1	13	14	7	19	54	15	2	41	6
13:45:00 - 14:00:00	16	20	7	10	21	6	16	64	12	5	30	12
14:00:00 - 14:15:00	15	24	5	6	18	4	26	63	9	2	31	8
14:15:00 - 14:30:00	6	25	3	6	25	12	20	71	13	4	41	8
14:30:00 - 14:45:00	15	18	5	8	15	8	20	73	12	3	40	14
14:45:00 - 15:00:00	8	18	2	11	27	8	20	68	9	4	49	9
15:00:00 - 15:15:00	10	30	5	6	18	14	21	75	19	0	45	14
15:15:00 - 15:30:00	11	28	2	8	19	7	25	81	13	1	58	10
15:30:00 - 15:45:00	15	18	4	11	22	11	8	70	10	1	63	11

	Spring Street Northbound			Spring Street Southbound			Market Street Eastbound			Market Street Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:45:00 - 16:00:00	8	27	1	8	26	5	19	96	22	3	67	10
16:00:00 - 16:15:00	13	22	2	8	27	10	29	82	22	4	50	14
16:15:00 - 16:30:00	17	23	3	4	22	4	28	89	8	2	44	10
16:30:00 - 16:45:00	14	28	4	4	23	9	28	95	10	7	87	13
16:45:00 - 17:00:00	21	33	4	6	28	6	25	92	14	1	62	14
17:00:00 - 17:15:00	15	29	6	3	22	8	21	77	22	1	70	13
17:15:00 - 17:30:00	19	31	6	5	32	7	21	97	22	1	53	10
17:30:00 - 17:45:00	19	17	1	3	28	4	30	80	20	2	47	9
17:45:00 - 18:00:00	12	18	1	3	34	5	27	92	17	7	48	3
18:00:00 - 18:15:00	19	21	3	3	26	2	25	81	11	2	51	7
18:15:00 - 18:30:00	13	16	2	3	22	4	19	82	25	1	54	8
18:30:00 - 18:45:00	19	19	1	3	29	6	12	65	12	3	43	5
18:45:00 - 19:00:00	3	15	2	4	25	3	27	59	21	3	21	2
19:00:00 - 19:15:00	12	24	2	2	17	1	16	58	12	4	27	9
19:15:00 - 19:30:00	11	14	1	2	23	2	26	58	20	2	21	7
19:30:00 - 19:45:00	14	14	3	2	9	8	10	50	16	1	23	3
19:45:00 - 20:00:00	11	18	1	2	7	3	12	47	6	4	25	5
20:00:00 - 20:15:00	9	22	3	0	10	2	18	40	7	3	21	2
20:15:00 - 20:30:00	8	18	3	1	7	3	14	33	11	1	20	1
20:30:00 - 20:45:00	11	15	2	0	7	5	10	32	8	1	15	1
20:45:00 - 21:00:00	8	11	1	2	9	3	16	27	4	1	15	3
21:00:00 - 21:15:00	7	8	0	1	3	3	8	34	3	0	14	0
21:15:00 - 21:30:00	6	8	0	1	5	7	15	34	10	0	14	2
21:30:00 - 21:45:00	13	9	2	0	9	2	18	36	6	0	4	4
21:45:00 - 22:00:00	11	20	0	0	6	5	9	34	6	0	24	3
22:00:00 - 22:15:00	11	21	1	2	6	2	9	23	5	0	14	0
22:15:00 - 22:30:00	13	9	1	2	6	3	13	32	10	0	10	4
22:30:00 - 22:45:00	5	6	3	1	1	2	7	23	3	1	6	3
22:45:00 - 23:00:00	5	4	0	0	3	2	3	15	5	1	5	1
23:00:00 - 23:15:00	2	5	2	0	0	0	8	20	3	0	12	2
23:15:00 - 23:30:00	1	4	1	0	0	0	8	20	2	0	4	0
23:30:00 - 23:45:00	5	2	0	0	2	2	7	19	2	0	2	1
23:45:00 - 00:00:00	2	2	0	0	1	1	5	14	1	0	3	0
24 hr Total	779	1,189	150	331	1,140	386	1,352	3,959	804	135	2,780	431
24 hr cars	766	1,175	146	326	1,116	361	1,309	3,887	794	133	2,710	427
24 hr trucks	13	14	4	5	24	25	43	72	10	2	70	4
AM Peak Vol	60	43	3	19	44	16	73	207	27	3	229	8
PHF	0.88	0.67	0.38	0.59	0.73	0.57	0.83	0.85	0.75	0.38	0.75	0.67
Truck %	3%	7%	0%	0%	2%	6%	5%	3%	0%	0%	3%	0%
PM Peak Vol	69	121	20	18	105	30	95	361	68	10	272	50
PHF	0.82	0.92	0.83	0.75	0.82	0.83	0.85	0.93	0.77	0.36	0.78	0.89
Truck %	3%	0%	0%	0%	2%	7%	3%	0%	1%	10%	3%	2%

Time Intervals	Spring Street Northbound				Spring Street Southbound				Court Eastbound				Court Westbound			
	Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		Left	Thru	Right	
00:00:00 - 00:15:00	0	1	1	1	0	0	0	1	0	2	0	0	0	1	0	0
00:15:00 - 00:30:00	0	0	0		2	2	0		1	3	0	0	0	0	1	
00:30:00 - 00:45:00	0	0	0		0	1	1		1	1	0	0	0	2	3	
00:45:00 - 01:00:00	0	0	0		1	1	1		0	4	0	0	0	1	0	
01:00:00 - 01:15:00	0	0	0		1	0	0		2	2	0	0	0	3	0	
01:15:00 - 01:30:00	0	1	0		3	1	0		0	2	0	0	0	1	0	
01:30:00 - 01:45:00	0	0	0		1	0	1		0	1	0	0	0	3	1	
01:45:00 - 02:00:00	0	0	0		0	1	0		0	3	0	1	1	1	0	
02:00:00 - 02:15:00	0	0	0		0	0	0		1	0	0	0	0	0	0	
02:15:00 - 02:30:00	0	0	0		0	0	0		1	4	0	0	0	3	0	
02:30:00 - 02:45:00	0	1	0		1	0	0		1	7	0	0	0	0	0	
02:45:00 - 03:00:00	0	0	0		0	0	0		1	4	0	0	0	0	0	
03:00:00 - 03:15:00	0	0	0		3	0	0		0	1	0	0	0	1	0	
03:15:00 - 03:30:00	0	0	0		0	0	0		0	3	0	0	0	2	1	
03:30:00 - 03:45:00	0	1	0		1	0	2		0	1	0	0	0	5	0	
03:45:00 - 04:00:00	0	1	0		1	0	0		1	3	0	0	0	2	2	
04:00:00 - 04:15:00	0	0	1		0	0	0		0	1	0	0	0	3	0	
04:15:00 - 04:30:00	0	0	0		5	0	1		0	5	0	0	0	3	0	
04:30:00 - 04:45:00	0	0	0		3	0	0		0	4	0	0	0	8	0	
04:45:00 - 05:00:00	0	0	0		1	0	0		0	10	0	0	0	5	0	
05:00:00 - 05:15:00	0	1	0		1	0	0		0	6	0	0	0	11	2	
05:15:00 - 05:30:00	0	0	0		2	1	0		1	8	0	0	0	21	1	
05:30:00 - 05:45:00	0	0	0		6	0	0		0	10	0	5	25	2	2	
05:45:00 - 06:00:00	0	1	0		0	1	0		0	8	0	0	26	3	3	
06:00:00 - 06:15:00	0	0	0		3	0	0		0	22	0	0	28	4	4	
06:15:00 - 06:30:00	0	0	0		7	2	1		0	25	2	0	21	6	6	
06:30:00 - 06:45:00	1	1	0		3	1	0		1	31	0	0	41	6	6	
06:45:00 - 07:00:00	0	1	0		5	1	0		2	41	0	0	28	18		
07:00:00 - 07:15:00	0	5	1		6	1	2		1	10	0	0	35	2	2	
07:15:00 - 07:30:00	0	1	0		9	0	2		3	15	0	0	46	7	7	
07:30:00 - 07:45:00	0	1	1		3	1	1		1	25	0	0	41	4	4	
07:45:00 - 08:00:00	0	3	0		5	3	3		2	26	1	1	49	9	9	
08:00:00 - 08:15:00	1	2	0		2	1	2		2	30	2	1	41	9	9	
08:15:00 - 08:30:00	0	4	1		6	3	2		0	10	0	0	36	7	7	
08:30:00 - 08:45:00	0	4	0		5	5	0		2	8	0	1	30	4	4	
08:45:00 - 09:00:00	2	3	0		4	3	4		2	10	0	2	38	10		
09:00:00 - 09:15:00	1	4	1		4	5	0		0	12	0	1	26	7	7	
09:15:00 - 09:30:00	0	2	1		6	3	3		3	10	0	0	21	5	5	
09:30:00 - 09:45:00	0	5	0		3	0	1		0	12	0	0	13	1	1	
09:45:00 - 10:00:00	3	3	0		6	10	2		1	23	2	0	13	3	3	
10:00:00 - 10:15:00	1	3	1		4	5	3		5	13	1	3	18	6	6	
10:15:00 - 10:30:00	1	7	3		2	5	4		3	11	0	1	15	4	4	
10:30:00 - 10:45:00	0	3	2		4	5	3		2	17	0	0	24	7	7	
10:45:00 - 11:00:00	0	5	2		6	7	6		2	15	1	0	16	7	7	
11:00:00 - 11:15:00	0	3	1		5	8	2		2	19	1	3	23	8	8	
11:15:00 - 11:30:00	0	8	1		5	11	4		3	12	2	0	16	11	11	
11:30:00 - 11:45:00	2	4	4		6	10	3		6	11	3	1	26	14	14	
11:45:00 - 12:00:00	2	5	0		8	14	5		3	24	2	2	21	3	3	
12:00:00 - 12:15:00	0	12	2		5	6	3		4	16	3	0	13	1	1	
12:15:00 - 12:30:00	2	6	2		4	16	1		4	15	1	1	16	10	10	
12:30:00 - 12:45:00	2	9	0		6	8	5		10	22	1	2	19	2	2	
12:45:00 - 13:00:00	1	13	0		5	11	4		3	29	3	4	13	2	2	
13:00:00 - 13:15:00	0	9	1		10	14	4		7	14	1	4	15	7	7	
13:15:00 - 13:30:00	0	9	1		4	8	3		6	26	2	3	12	5	5	
13:30:00 - 13:45:00	3	4	3		7	7	4		6	17	1	1	22	10	10	
13:45:00 - 14:00:00	1	13	0		6	8	2		5	28	1	2	14	3	3	
14:00:00 - 14:15:00	2	15	2		3	1	3		6	22	2	1	14	2	2	
14:15:00 - 14:30:00	0	8	1		7	10	2		6	20	2	1	17	8	8	
14:30:00 - 14:45:00	1	7	0		3	3	4		0	26	3	1	16	4	4	
14:45:00 - 15:00:00	2	7	3		9	8	4		3	15	2	2	14	4	4	
15:00:00 - 15:15:00	3	16	2		11	4	1		7	42	2	0	14	8	8	
15:15:00 - 15:30:00	0	13	1		5	4	4		1	38	1	1	14	5	5	
15:30:00 - 15:45:00	1	10	1		5	15	5		3	40	3	0	74	6	6	

	Spring Street Northbound			Spring Street Southbound			Court Eastbound			Court Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:45:00 - 16:00:00	0	8	1	6	19	3	2	47	1	4	43	7
16:00:00 - 16:15:00	0	7	3	7	8	1	3	26	3	0	22	4
16:15:00 - 16:30:00	0	16	3	11	8	3	4	41	2	3	13	4
16:30:00 - 16:45:00	2	12	1	13	7	3	1	31	2	1	7	8
16:45:00 - 17:00:00	2	6	1	12	10	3	5	39	1	1	10	7
17:00:00 - 17:15:00	5	14	5	16	12	2	4	55	4	3	35	13
17:15:00 - 17:30:00	3	7	3	10	9	5	7	57	7	4	24	12
17:30:00 - 17:45:00	2	7	1	13	9	2	5	56	0	5	36	7
17:45:00 - 18:00:00	1	9	2	16	13	0	7	46	2	2	49	8
18:00:00 - 18:15:00	2	17	8	12	11	4	7	37	2	5	39	13
18:15:00 - 18:30:00	0	13	0	10	10	2	7	33	2	0	24	12
18:30:00 - 18:45:00	0	11	0	8	8	2	6	30	2	2	21	11
18:45:00 - 19:00:00	2	13	0	6	12	2	7	28	1	3	21	11
19:00:00 - 19:15:00	3	17	5	8	12	1	0	26	1	4	16	7
19:15:00 - 19:30:00	2	9	3	10	9	2	0	24	1	3	10	7
19:30:00 - 19:45:00	1	9	1	13	8	4	3	22	4	5	21	6
19:45:00 - 20:00:00	3	9	1	7	6	2	3	19	3	1	14	3
20:00:00 - 20:15:00	2	4	3	6	8	3	5	24	3	1	10	8
20:15:00 - 20:30:00	1	9	7	5	4	2	5	18	1	0	8	3
20:30:00 - 20:45:00	0	5	4	12	4	2	2	11	2	0	9	8
20:45:00 - 21:00:00	0	3	3	2	5	1	1	17	1	0	10	3
21:00:00 - 21:15:00	0	5	4	3	1	4	2	23	0	2	13	3
21:15:00 - 21:30:00	1	3	1	7	0	1	0	22	0	0	11	3
21:30:00 - 21:45:00	0	6	0	5	4	2	0	15	0	0	5	7
21:45:00 - 22:00:00	0	1	2	4	4	4	1	15	0	0	13	17
22:00:00 - 22:15:00	0	7	1	4	1	1	0	12	0	0	16	5
22:15:00 - 22:30:00	0	4	1	9	3	1	1	11	1	0	18	3
22:30:00 - 22:45:00	0	3	2	3	0	0	4	14	0	0	8	2
22:45:00 - 23:00:00	0	1	1	3	1	2	1	12	0	2	6	3
23:00:00 - 23:15:00	0	2	1	5	0	0	2	12	0	0	8	2
23:15:00 - 23:30:00	0	0	0	3	1	1	1	1	0	0	6	1
23:30:00 - 23:45:00	0	0	0	2	1	1	0	3	1	0	3	2
23:45:00 - 00:00:00	0	0	0	2	1	1	1	2	0	0	2	1
24 hr Total	64	472	108	492	444	176	224	1,724	92	96	1,631	466
24 hr cars	63	469	108	483	441	170	220	1,686	91	93	1,595	453
24 hr trucks	1	3	0	9	3	6	4	38	1	3	36	13
AM Peak Vol	1	10	2	16	8	8	5	91	3	2	167	29
PHF	0.25	0.63	0.50	0.67	0.67	0.67	0.63	0.76	0.38	0.50	0.85	0.81
Truck %	0%	0%	0%	0%	0%	13%	0%	3%	0%	0%	1%	3%
PM Peak Vol	12	39	10	51	38	13	17	182	14	9	76	40
PHF	0.60	0.70	0.50	0.80	0.79	0.65	0.61	0.80	0.50	0.56	0.54	0.77
Truck %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%

January 2018 Data Collection
Spring Street at 7th Street
Jeffersonville, IN

A-57

	Spring Street Northbound				Spring Street Southbound				7th Street Eastbound				7th Street Westbound			
Time Intervals	Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		Left	Thru	Right	
00:00:00 - 00:15:00	1	7	0	0	0	2	0	0	0	0	0	0	2	0	0	0
00:15:00 - 00:30:00	0	9	0	0	1	0	0	0	1	0	0	0	0	0	0	0
00:30:00 - 00:45:00	0	5	0	0	0	2	2	0	0	0	0	0	0	0	0	0
00:45:00 - 01:00:00	0	5	0	0	0	1	1	0	0	0	0	0	0	0	0	0
01:00:00 - 01:15:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15:00 - 01:30:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30:00 - 01:45:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45:00 - 02:00:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00:00 - 02:15:00	0	5	0	0	0	0	2	0	0	0	0	0	1	1	0	0
02:15:00 - 02:30:00	0	5	0	0	0	0	0	1	0	0	0	0	1	0	0	0
02:30:00 - 02:45:00	0	3	0	0	0	1	0	0	0	0	0	0	1	0	0	0
02:45:00 - 03:00:00	0	1	0	0	0	1	1	0	0	1	0	0	0	0	0	0
03:00:00 - 03:15:00	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0
03:15:00 - 03:30:00	0	4	0	0	0	3	0	0	0	0	0	0	0	1	0	0
03:30:00 - 03:45:00	0	4	0	0	0	2	0	0	0	0	0	0	0	0	0	0
03:45:00 - 04:00:00	0	3	0	0	0	2	2	0	0	0	0	0	0	0	0	0
04:00:00 - 04:15:00	0	3	0	0	0	0	0	0	0	0	0	0	2	0	1	1
04:15:00 - 04:30:00	0	4	0	0	0	1	1	0	0	0	0	0	1	0	0	0
04:30:00 - 04:45:00	0	4	0	0	0	1	0	0	0	0	0	0	1	1	0	0
04:45:00 - 05:00:00	0	4	0	0	2	0	0	0	0	1	0	0	0	0	0	0
05:00:00 - 05:15:00	0	4	0	0	0	1	2	0	0	0	0	0	2	0	0	0
05:15:00 - 05:30:00	0	10	0	0	0	1	1	0	0	0	0	0	4	0	0	0
05:30:00 - 05:45:00	0	8	0	0	0	6	1	0	1	0	0	0	8	0	0	0
05:45:00 - 06:00:00	0	15	0	0	2	2	3	0	0	0	0	0	3	1	0	0
06:00:00 - 06:15:00	0	18	0	0	1	5	14	0	1	0	0	0	5	0	0	0
06:15:00 - 06:30:00	0	22	1	0	0	7	7	0	1	0	0	0	7	2	0	0
06:30:00 - 06:45:00	1	31	0	0	1	5	6	0	1	0	0	0	7	6	1	0
06:45:00 - 07:00:00	0	36	0	0	1	8	10	2	1	1	1	1	8	2	0	0
07:00:00 - 07:15:00	1	20	0	0	1	17	16	1	1	0	0	0	8	2	0	0
07:15:00 - 07:30:00	1	32	1	0	2	9	16	0	1	0	0	0	4	5	0	0
07:30:00 - 07:45:00	1	22	2	0	1	21	22	2	1	0	0	0	11	4	1	0
07:45:00 - 08:00:00	1	34	3	0	5	20	16	0	3	1	1	1	2	3	0	0
08:00:00 - 08:15:00	1	23	0	0	5	17	11	1	1	0	0	0	3	8	0	0
08:15:00 - 08:30:00	0	25	1	0	7	28	13	0	1	0	0	0	5	8	0	0
08:30:00 - 08:45:00	1	31	0	0	2	24	16	0	0	2	2	2	4	7	0	0
08:45:00 - 09:00:00	2	28	0	0	2	31	19	1	1	2	2	2	7	5	0	0
09:00:00 - 09:15:00	2	30	1	0	3	23	18	0	0	2	2	2	3	5	0	0
09:15:00 - 09:30:00	2	26	2	0	1	15	5	0	0	1	1	1	3	9	1	0
09:30:00 - 09:45:00	1	25	0	0	2	28	6	0	0	0	0	0	1	10	2	0
09:45:00 - 10:00:00	1	33	1	0	1	30	10	1	1	1	1	1	3	15	1	0
10:00:00 - 10:15:00	0	36	2	0	4	16	7	0	0	0	0	0	3	7	2	0
10:15:00 - 10:30:00	0	39	1	0	4	30	5	1	1	4	4	4	3	8	0	0
10:30:00 - 10:45:00	1	27	0	0	2	27	9	1	1	3	3	3	1	8	2	0
10:45:00 - 11:00:00	1	40	0	0	3	34	9	1	0	1	1	1	3	14	0	0
11:00:00 - 11:15:00	1	38	0	0	5	37	10	0	0	4	4	4	2	6	0	0
11:15:00 - 11:30:00	1	32	1	0	2	29	8	0	1	1	1	1	4	7	2	0
11:30:00 - 11:45:00	0	41	1	0	3	24	6	0	1	2	2	2	8	7	0	0
11:45:00 - 12:00:00	4	30	1	0	2	42	11	0	3	0	0	0	3	9	1	0
12:00:00 - 12:15:00	0	45	0	0	1	34	10	0	1	1	1	1	5	7	0	0
12:15:00 - 12:30:00	0	41	0	0	3	45	9	0	3	1	1	1	2	7	0	0
12:30:00 - 12:45:00	0	64	0	0	6	49	10	1	1	1	1	1	3	9	1	0
12:45:00 - 13:00:00	2	54	2	0	1	47	9	1	0	3	3	3	3	6	2	0
13:00:00 - 13:15:00	1	60	1	0	2	31	9	0	4	3	3	3	2	8	1	0
13:15:00 - 13:30:00	1	48	0	0	4	30	9	2	2	1	1	1	3	4	1	0
13:30:00 - 13:45:00	1	43	1	0	4	28	8	1	2	0	0	0	0	10	1	0
13:45:00 - 14:00:00	1	44	0	0	4	37	12	2	1	2	2	2	6	9	1	0
14:00:00 - 14:15:00	2	59	0	0	5	22	4	1	2	4	4	4	4	9	3	0
14:15:00 - 14:30:00	0	52	2	0	3	46	12	1	2	0	0	0	4	13	3	0
14:30:00 - 14:45:00	3	47	5	0	8	28	17	1	0	0	0	0	3	8	4	0
14:45:00 - 15:00:00	0	52	0	0	3	44	16	1	3	0	0	0	13	12	1	0
15:00:00 - 15:15:00	2	56	0	0	3	36	11	1	4	3	3	3	4	14	0	0
15:15:00 - 15:30:00	0	56	0	0	2	27	8	1	7	4	4	4	3	10	1	0
15:30:00 - 15:45:00	3	37	0	0	6	39	8	4	4	0	0	0	4	11	2	0
15:45:00 - 16:00:00	0	52	1	0	3	39	9	2	3	0	0	0	6	21	0	0

January 2018 Data Collection
Spring Street at 7th Street
Jeffersonville, IN

A-58

	Spring Street Northbound				Spring Street Southbound				7th Street Eastbound				7th Street Westbound			
Time Intervals	Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		Left	Thru	Right	
16:00:00 - 16:15:00	0	63	0		3	40	10		2	6	4		9	10	1	
16:15:00 - 16:30:00	1	62	2		2	28	9		0	1	4		10	9	0	
16:30:00 - 16:45:00	2	63	0		1	38	7		6	10	1		8	21	0	
16:45:00 - 17:00:00	0	70	2		3	36	10		1	3	1		5	11	0	
17:00:00 - 17:15:00	1	70	0		1	33	7		1	4	1		5	9	0	
17:15:00 - 17:30:00	0	49	0		0	39	10		2	7	2		4	9	0	
17:30:00 - 17:45:00	1	51	1		2	34	9		1	5	0		3	10	0	
17:45:00 - 18:00:00	0	43	0		0	38	10		1	3	4		4	10	0	
18:00:00 - 18:15:00	0	53	2		2	32	10		0	1	1		2	4	1	
18:15:00 - 18:30:00	0	44	1		4	27	6		2	1	0		6	2	0	
18:30:00 - 18:45:00	0	35	0		1	35	6		2	2	0		2	3	0	
18:45:00 - 19:00:00	0	45	1		1	33	8		0	1	0		3	4	0	
19:00:00 - 19:15:00	1	49	0		2	19	11		1	0	0		2	3	0	
19:15:00 - 19:30:00	0	43	3		2	18	4		0	1	0		2	2	2	
19:30:00 - 19:45:00	0	26	2		0	15	4		1	2	0		2	3	2	
19:45:00 - 20:00:00	1	35	0		0	11	4		0	0	1		1	6	0	
20:00:00 - 20:15:00	0	41	0		0	10	4		0	0	1		1	3	0	
20:15:00 - 20:30:00	0	30	0		0	11	2		0	3	1		0	1	0	
20:30:00 - 20:45:00	0	27	0		1	10	1		0	0	0		0	1	0	
20:45:00 - 21:00:00	0	28	1		0	12	5		1	0	1		0	2	0	
21:00:00 - 21:15:00	0	16	0		0	6	4		0	1	0		0	0	0	
21:15:00 - 21:30:00	0	23	0		0	13	4		0	0	0		4	0	0	
21:30:00 - 21:45:00	0	30	0		0	12	3		1	0	0		1	0	0	
21:45:00 - 22:00:00	0	30	0		0	9	2		0	0	1		0	4	1	
22:00:00 - 22:15:00	0	30	0		2	10	3		0	0	0		1	0	0	
22:15:00 - 22:30:00	1	24	0		0	9	4		1	0	0		1	2	0	
22:30:00 - 22:45:00	0	17	0		0	4	0		1	0	0		2	0	0	
22:45:00 - 23:00:00	0	7	0		0	5	1		0	1	0		1	1	0	
23:00:00 - 23:15:00	1	17	0		0	0	1		0	0	0		0	0	0	
23:15:00 - 23:30:00	0	9	0		1	0	0		0	0	0		1	0	0	
23:30:00 - 23:45:00	0	6	0		0	3	2		0	0	0		0	0	0	
23:45:00 - 00:00:00	0	3	0		0	1	1		0	0	0		0	0	0	
24 hr Total	49	2,778	45		151	1,726	609		56	115	71		280	449	43	
24 hr cars	49	2,730	45		148	1,678	604		56	110	71		275	440	35	
24 hr trucks	0	48	0		3	48	5		0	5	0		5	9	8	
AM Peak Vol	3	104	6		18	86	62		3	6	1		21	23	1	
PHF	0.75	0.76	0.50		0.64	0.77	0.70		0.38	0.50	0.25		0.48	0.72	0.25	
Truck %	0%	6%	0%		0%	2%	0%		0%	0%	0%		0%	17%	100%	
PM Peak Vol	3	252	2		5	146	34		10	24	5		22	50	0	
PHF	0.38	0.90	0.25		0.42	0.94	0.85		0.42	0.60	0.63		0.69	0.60	0.00	
Truck %	0%	1%	0%		0%	0%	0%		0%	0%	0%		0%	0%	0%	

	Spring Street Northbound				Spring Street Southbound				10th Street Eastbound				10th Street Westbound			
Time Intervals	Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		Left	Thru	Right	
00:00:00 - 00:15:00	4	4	3		6	3	12		2	15	3		0	16	3	
00:15:00 - 00:30:00	0	1	4		3	2	5		2	8	3		1	13	1	
00:30:00 - 00:45:00	3	2	1		1	1	6		3	18	2		2	14	0	
00:45:00 - 01:00:00	2	0	3		1	4	11		4	9	1		0	14	0	
01:00:00 - 01:15:00	4	1	0		2	0	1		2	13	1		0	13	0	
01:15:00 - 01:30:00	0	2	2		0	0	5		3	10	2		1	6	1	
01:30:00 - 01:45:00	1	0	3		0	1	2		0	3	0		0	4	0	
01:45:00 - 02:00:00	0	2	1		2	1	3		0	6	1		0	1	1	
02:00:00 - 02:15:00	3	1	0		1	6	0		1	9	1		0	5	1	
02:15:00 - 02:30:00	1	2	0		3	2	4		1	8	2		0	1	0	
02:30:00 - 02:45:00	1	0	3		2	0	3		1	9	4		0	2	0	
02:45:00 - 03:00:00	2	0	2		1	1	0		0	6	2		0	6	0	
03:00:00 - 03:15:00	4	0	2		1	1	1		1	7	0		0	10	3	
03:15:00 - 03:30:00	0	1	1		2	2	2		0	13	1		0	1	0	
03:30:00 - 03:45:00	1	2	3		1	0	4		1	10	1		0	5	2	
03:45:00 - 04:00:00	0	1	0		1	2	0		0	7	0		0	6	0	
04:00:00 - 04:15:00	0	0	0		0	1	3		1	11	1		0	4	0	
04:15:00 - 04:30:00	0	1	1		1	0	2		1	17	0		0	14	0	
04:30:00 - 04:45:00	1	2	2		0	3	6		0	25	1		3	10	2	
04:45:00 - 05:00:00	2	1	3		1	2	5		2	26	3		0	16	2	
05:00:00 - 05:15:00	2	0	2		7	5	3		3	31	3		0	12	1	
05:15:00 - 05:30:00	1	3	3		5	5	6		7	51	0		3	29	0	
05:30:00 - 05:45:00	1	4	1		3	4	11		6	73	5		1	34	2	
05:45:00 - 06:00:00	6	5	0		6	3	13		1	59	2		6	50	5	
06:00:00 - 06:15:00	2	6	3		11	10	17		4	101	5		8	38	1	
06:15:00 - 06:30:00	8	8	5		10	10	19		10	101	9		7	71	6	
06:30:00 - 06:45:00	8	4	2		10	16	28		7	122	15		14	83	7	
06:45:00 - 07:00:00	8	14	5		5	18	42		7	131	4		11	129	9	
07:00:00 - 07:15:00	7	20	7		16	9	16		12	165	10		8	93	13	
07:15:00 - 07:30:00	11	12	17		20	22	27		6	159	3		9	107	10	
07:30:00 - 07:45:00	15	16	12		31	13	22		6	204	16		14	119	21	
07:45:00 - 08:00:00	18	25	12		26	26	13		11	193	19		13	165	29	
08:00:00 - 08:15:00	21	15	22		14	16	11		9	134	22		5	130	14	
08:15:00 - 08:30:00	28	22	16		22	27	8		10	131	18		9	153	20	
08:30:00 - 08:45:00	33	24	24		20	21	14		13	120	19		7	115	13	
08:45:00 - 09:00:00	25	31	23		21	28	18		8	115	19		24	109	19	
09:00:00 - 09:15:00	18	24	14		21	21	10		18	100	15		11	127	14	
09:15:00 - 09:30:00	29	23	35		27	23	10		15	74	17		12	119	14	
09:30:00 - 09:45:00	32	24	29		30	27	17		13	78	11		12	116	18	
09:45:00 - 10:00:00	20	29	22		26	28	14		14	93	24		12	95	27	
10:00:00 - 10:15:00	22	32	24		28	28	15		11	71	17		11	115	12	
10:15:00 - 10:30:00	33	31	24		26	33	7		12	70	12		19	84	16	
10:30:00 - 10:45:00	30	30	24		31	36	14		6	76	20		17	117	12	
10:45:00 - 11:00:00	36	31	24		24	31	15		12	78	20		11	125	19	
11:00:00 - 11:15:00	26	24	26		29	28	15		4	92	8		14	117	12	
11:15:00 - 11:30:00	38	33	31		37	31	22		15	90	13		12	95	13	
11:30:00 - 11:45:00	32	35	31		24	39	24		15	74	19		18	98	14	
11:45:00 - 12:00:00	30	24	32		34	34	10		10	84	23		9	123	10	
12:00:00 - 12:15:00	32	44	37		34	20	16		4	80	15		14	117	23	
12:15:00 - 12:30:00	31	29	28		20	39	14		7	99	19		19	105	18	
12:30:00 - 12:45:00	28	45	36		34	27	14		15	88	22		24	98	40	
12:45:00 - 13:00:00	27	43	33		32	32	17		13	100	21		18	117	23	
13:00:00 - 13:15:00	37	34	29		28	34	17		10	95	21		19	131	11	
13:15:00 - 13:30:00	33	36	18		21	27	16		16	92	10		16	104	13	
13:30:00 - 13:45:00	22	35	14		41	39	15		4	84	19		15	112	17	
13:45:00 - 14:00:00	40	35	34		30	38	23		11	111	26		13	112	15	
14:00:00 - 14:15:00	35	52	25		39	39	21		7	76	14		13	111	23	
14:15:00 - 14:30:00	47	38	30		31	31	18		9	101	14		16	91	26	
14:30:00 - 14:45:00	30	32	27		36	39	16		11	97	20		13	121	16	
14:45:00 - 15:00:00	39	31	24		31	44	19		7	102	19		15	116	13	
15:00:00 - 15:15:00	32	39	35		44	27	23		10	113	17		10	160	8	
15:15:00 - 15:30:00	42	35	27		38	44	24		10	143	27		12	146	13	
15:30:00 - 15:45:00	45	46	28		39	34	41		19	152	15		23	223	13	

	Spring Street Northbound			Spring Street Southbound			10th Street Eastbound			10th Street Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:45:00 - 16:00:00	56	30	30	49	32	26	7	141	31	16	197	11
16:00:00 - 16:15:00	63	42	40	31	25	32	6	115	14	10	157	12
16:15:00 - 16:30:00	49	35	30	32	43	32	9	127	16	15	153	15
16:30:00 - 16:45:00	76	42	46	35	27	41	7	144	19	17	198	11
16:45:00 - 17:00:00	46	34	29	27	32	34	6	137	21	20	173	13
17:00:00 - 17:15:00	54	48	31	37	31	46	3	139	12	28	212	7
17:15:00 - 17:30:00	48	39	38	31	27	35	3	167	14	14	210	11
17:30:00 - 17:45:00	50	30	31	27	28	14	8	116	16	24	182	14
17:45:00 - 18:00:00	37	21	25	11	24	13	5	116	18	10	141	12
18:00:00 - 18:15:00	44	29	24	30	21	28	8	105	17	26	133	10
18:15:00 - 18:30:00	32	20	26	26	16	11	8	99	14	13	153	12
18:30:00 - 18:45:00	41	20	22	18	8	18	5	93	17	11	135	15
18:45:00 - 19:00:00	26	14	29	18	19	14	7	82	15	11	106	12
19:00:00 - 19:15:00	29	27	65	15	18	13	5	74	12	9	90	11
19:15:00 - 19:30:00	27	20	28	18	13	15	4	72	9	9	73	5
19:30:00 - 19:45:00	20	19	23	9	10	11	1	55	5	10	71	8
19:45:00 - 20:00:00	21	22	20	15	11	6	3	56	7	6	68	6
20:00:00 - 20:15:00	23	10	17	13	11	5	4	52	10	7	53	6
20:15:00 - 20:30:00	17	14	22	14	8	4	3	54	11	4	73	5
20:30:00 - 20:45:00	13	5	10	12	4	5	1	49	6	3	52	5
20:45:00 - 21:00:00	12	4	11	8	10	4	2	55	7	3	55	5
21:00:00 - 21:15:00	12	5	13	8	5	8	1	38	3	5	52	7
21:15:00 - 21:30:00	10	5	19	9	3	11	0	51	7	3	59	10
21:30:00 - 21:45:00	12	8	12	11	4	9	6	31	6	4	53	5
21:45:00 - 22:00:00	9	7	7	7	4	5	0	34	3	3	29	6
22:00:00 - 22:15:00	13	10	14	6	5	2	3	35	5	5	61	7
22:15:00 - 22:30:00	12	5	16	5	2	6	3	36	5	3	50	5
22:30:00 - 22:45:00	8	6	9	6	4	0	0	30	1	2	36	6
22:45:00 - 23:00:00	5	7	11	12	10	3	1	24	5	5	33	4
23:00:00 - 23:15:00	8	6	7	8	4	1	2	25	1	5	24	4
23:15:00 - 23:30:00	5	3	7	6	2	4	2	20	4	0	30	2
23:30:00 - 23:45:00	3	3	10	5	2	3	1	23	2	2	18	5
23:45:00 - 00:00:00	2	2	6	4	1	2	1	19	1	1	15	3
24 hr Total	1,972	1,738	1,657	1,654	1,602	1,271	568	7,047	1,010	848	7,938	909
24 hr cars	1,912	1,680	1,629	1,610	1,556	1,240	540	6,794	980	831	7,630	884
24 hr trucks	60	58	28	44	46	31	28	253	30	17	308	25
AM Peak Vol	82	78	62	93	82	54	36	662	75	41	567	84
PHF	0.73	0.78	0.70	0.75	0.76	0.61	0.82	0.81	0.85	0.73	0.86	0.72
Truck %	4%	5%	5%	4%	4%	2%	3%	3%	0%	5%	5%	4%
PM Peak Vol	224	163	144	130	117	156	19	587	66	79	793	42
PHF	0.74	0.85	0.78	0.88	0.91	0.85	0.68	0.88	0.79	0.71	0.94	0.81
Truck %	0%	2%	0%	2%	2%	2%	5%	2%	2%	0%	2%	2%

January 2018 Data Collection
Brown Station Way at Clark Blvd
Clarksville, IN

A-61

	Brown Station Northbound				Brown Station Southbound				Clark Blvd Access Eastbound				Clark Blvd Access Westbound			
Time Intervals	Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		Left	Thru	Right	
00:00:00 - 00:15:00	0	11	0	0	0	9	0	0	0	0	0	0	0	0	0	0
00:15:00 - 00:30:00	0	13	0	0	1	13	0	0	0	0	0	0	0	0	0	0
00:30:00 - 00:45:00	0	10	0	0	0	7	0	0	0	0	0	0	0	0	0	0
00:45:00 - 01:00:00	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0
01:00:00 - 01:15:00	0	6	0	0	1	6	0	0	0	0	0	0	1	0	0	0
01:15:00 - 01:30:00	0	3	0	0	0	7	0	0	0	0	0	0	0	0	1	0
01:30:00 - 01:45:00	0	7	0	0	3	7	0	0	0	0	0	0	1	0	0	0
01:45:00 - 02:00:00	0	4	0	0	1	5	0	0	0	0	0	0	0	0	0	0
02:00:00 - 02:15:00	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0
02:15:00 - 02:30:00	0	4	0	0	0	4	0	0	0	0	0	0	0	0	1	0
02:30:00 - 02:45:00	0	7	0	0	0	8	0	0	0	0	0	0	0	0	0	0
02:45:00 - 03:00:00	0	7	0	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00:00 - 03:15:00	0	4	0	0	0	9	0	0	0	0	0	0	1	0	1	0
03:15:00 - 03:30:00	0	6	0	0	1	10	0	0	0	0	0	0	0	0	2	0
03:30:00 - 03:45:00	0	11	0	0	1	7	0	0	0	0	0	0	1	0	1	0
03:45:00 - 04:00:00	0	10	0	0	0	5	0	0	0	0	0	0	0	0	0	0
04:00:00 - 04:15:00	0	3	0	0	1	5	0	0	0	0	0	0	2	0	0	0
04:15:00 - 04:30:00	0	9	0	0	1	8	0	0	0	0	0	0	0	0	0	0
04:30:00 - 04:45:00	0	9	0	0	0	12	0	0	0	0	0	0	1	0	1	0
04:45:00 - 05:00:00	0	7	0	0	0	10	0	0	0	0	0	0	1	0	1	0
05:00:00 - 05:15:00	0	6	0	0	1	36	0	0	0	0	0	0	2	0	0	0
05:15:00 - 05:30:00	0	13	0	0	1	46	0	0	0	0	0	0	4	1	0	0
05:30:00 - 05:45:00	0	23	0	0	2	56	0	0	0	0	0	0	1	0	1	0
05:45:00 - 06:00:00	0	27	0	0	1	71	0	0	0	0	0	0	2	0	2	0
06:00:00 - 06:15:00	0	34	0	0	3	76	0	0	0	0	0	0	2	0	2	0
06:15:00 - 06:30:00	0	28	0	0	6	109	0	0	0	0	0	0	3	1	2	0
06:30:00 - 06:45:00	0	50	0	0	5	116	0	0	0	0	0	0	8	0	6	0
06:45:00 - 07:00:00	1	60	0	0	8	113	1	0	0	0	0	0	8	0	7	0
07:00:00 - 07:15:00	1	69	0	0	13	114	1	0	0	0	0	0	5	0	6	0
07:15:00 - 07:30:00	0	89	1	0	13	177	1	0	0	0	0	0	8	2	6	0
07:30:00 - 07:45:00	0	122	0	0	13	192	0	0	0	0	0	0	13	0	14	0
07:45:00 - 08:00:00	1	109	0	0	12	201	0	1	0	1	1	1	15	0	10	0
08:00:00 - 08:15:00	0	77	0	0	6	177	0	0	0	1	1	1	7	0	11	0
08:15:00 - 08:30:00	0	88	0	0	4	154	0	0	0	0	0	0	12	1	4	0
08:30:00 - 08:45:00	0	86	0	0	2	150	0	1	0	1	1	1	4	1	4	0
08:45:00 - 09:00:00	0	85	0	0	3	138	0	1	0	0	0	0	4	0	2	0
09:00:00 - 09:15:00	0	63	0	0	4	102	1	0	0	0	0	0	3	0	6	0
09:15:00 - 09:30:00	0	55	1	0	4	71	1	0	0	1	1	1	2	0	5	0
09:30:00 - 09:45:00	0	83	0	0	5	84	0	1	0	0	0	0	8	0	5	0
09:45:00 - 10:00:00	1	74	1	0	8	116	0	0	1	0	0	0	3	0	3	0
10:00:00 - 10:15:00	0	81	0	0	6	100	1	0	0	0	0	0	16	1	12	0
10:15:00 - 10:30:00	0	83	0	0	3	91	1	0	0	0	0	0	0	0	0	0
10:30:00 - 10:45:00	1	75	0	0	8	90	0	2	1	0	0	0	0	0	0	0
10:45:00 - 11:00:00	0	80	0	0	2	90	0	0	0	0	0	0	0	0	0	0
11:00:00 - 11:15:00	0	96	0	0	5	82	0	2	1	0	0	0	7	0	6	0
11:15:00 - 11:30:00	0	72	0	0	4	105	0	0	0	0	0	0	9	0	5	0
11:30:00 - 11:45:00	0	97	0	0	1	100	1	0	0	0	0	0	4	0	6	0
11:45:00 - 12:00:00	1	85	0	0	8	95	1	1	1	1	0	0	6	0	4	0
12:00:00 - 12:15:00	1	112	0	0	5	82	2	0	0	1	1	1	6	0	6	0
12:15:00 - 12:30:00	0	69	0	0	8	83	1	0	0	0	0	0	3	0	4	0
12:30:00 - 12:45:00	0	83	0	0	6	94	0	0	0	0	0	0	5	0	11	0
12:45:00 - 13:00:00	0	91	0	0	4	87	0	1	0	1	1	1	7	0	6	0
13:00:00 - 13:15:00	1	114	0	0	4	107	0	1	0	1	1	1	6	0	6	0
13:15:00 - 13:30:00	0	113	0	0	4	90	0	1	0	1	1	1	4	0	6	0
13:30:00 - 13:45:00	0	103	0	0	7	100	0	0	0	0	0	0	5	0	6	0
13:45:00 - 14:00:00	1	102	0	0	8	83	0	1	0	1	1	1	6	0	4	0
14:00:00 - 14:15:00	0	123	0	0	6	87	0	0	0	0	0	0	5	0	11	0
14:15:00 - 14:30:00	0	95	1	0	11	109	0	0	0	0	0	0	2	0	9	0
14:30:00 - 14:45:00	1	154	0	0	14	102	1	0	0	0	0	0	5	0	10	0
14:45:00 - 15:00:00	0	120	0	0	14	121	0	0	0	0	0	0	3	0	13	0
15:00:00 - 15:15:00	0	125	1	0	14	102	0	0	2	0	0	0	6	0	11	0
15:15:00 - 15:30:00	0	144	0	0	10	103	0	0	0	0	0	0	3	0	11	0
15:30:00 - 15:45:00	0	207	0	0	11	113	0	2	1	3	3	3	6	0	9	0

	Brown Station Northbound			Brown Station Southbound			Clark Blvd Access Eastbound			Clark Blvd Access Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:45:00 - 16:00:00	1	185	0	10	120	0	0	0	0	6	0	8
16:00:00 - 16:15:00	0	202	0	8	106	0	0	0	0	4	0	6
16:15:00 - 16:30:00	0	179	0	13	133	0	0	0	1	7	0	7
16:30:00 - 16:45:00	0	233	0	13	136	0	0	0	0	6	0	8
16:45:00 - 17:00:00	0	234	1	3	117	0	0	0	0	5	0	9
17:00:00 - 17:15:00	0	230	0	10	144	0	0	0	0	6	0	11
17:15:00 - 17:30:00	0	244	0	9	126	0	0	0	0	4	0	11
17:30:00 - 17:45:00	0	181	0	4	119	0	0	0	0	5	0	3
17:45:00 - 18:00:00	0	155	0	7	116	0	0	0	0	1	0	9
18:00:00 - 18:15:00	0	149	0	5	97	0	0	0	0	5	0	9
18:15:00 - 18:30:00	0	126	0	11	99	0	0	0	1	2	1	4
18:30:00 - 18:45:00	0	104	0	5	85	0	0	0	0	6	0	2
18:45:00 - 19:00:00	0	103	0	2	73	0	0	0	0	5	0	7
19:00:00 - 19:15:00	1	80	0	12	70	0	0	0	0	3	0	3
19:15:00 - 19:30:00	0	103	0	5	64	0	1	0	0	1	0	2
19:30:00 - 19:45:00	0	69	0	5	58	0	0	0	0	4	0	2
19:45:00 - 20:00:00	0	56	0	5	52	0	0	0	0	1	0	2
20:00:00 - 20:15:00	0	70	0	2	40	0	0	0	0	6	0	3
20:15:00 - 20:30:00	0	69	1	3	58	0	0	0	0	1	0	2
20:30:00 - 20:45:00	0	53	0	3	58	0	0	0	0	3	0	2
20:45:00 - 21:00:00	0	48	0	7	46	0	0	0	0	2	0	2
21:00:00 - 21:15:00	0	43	0	4	46	0	0	0	0	2	0	3
21:15:00 - 21:30:00	0	43	0	4	60	0	0	0	0	2	0	2
21:30:00 - 21:45:00	0	43	0	2	32	0	0	0	0	1	0	5
21:45:00 - 22:00:00	0	44	0	2	45	0	0	0	0	3	0	2
22:00:00 - 22:15:00	0	35	0	1	35	0	0	0	0	1	0	1
22:15:00 - 22:30:00	0	60	0	2	35	0	0	0	0	2	0	1
22:30:00 - 22:45:00	0	36	0	2	27	0	0	0	0	1	0	0
22:45:00 - 23:00:00	0	26	0	1	19	0	0	0	0	1	0	3
23:00:00 - 23:15:00	0	23	0	0	19	0	0	0	0	0	0	1
23:15:00 - 23:30:00	0	33	0	2	23	1	0	0	1	0	0	0
23:30:00 - 23:45:00	0	26	0	1	11	0	0	0	0	0	0	0
23:45:00 - 00:00:00	0	22	0	0	9	0	0	0	0	0	0	0
24 hr Total	12	7,118	7	450	6,942	14	16	7	15	332	8	390
24 hr cars	11	6,887	7	444	6,721	12	13	6	12	316	6	382
24 hr trucks	1	231	0	6	221	2	3	1	3	16	2	8
AM Peak Vol	1	397	1	44	747	1	1	0	2	43	2	41
PHF	0.25	0.81	0.25	0.85	0.93	0.25	0.25	0.00	0.50	0.72	0.25	0.73
Truck %	0%	4%	0%	0%	3%	100%	100%	0%	0%	5%	0%	10%
PM Peak Vol	0	941	1	35	523	0	0	0	0	21	0	39
PHF	0.00	0.96	0.25	0.67	0.91	0.00	0.00	0.00	0.00	0.88	0.00	0.89
Truck %	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

	Lincoln Drive Northbound				Lincoln Drive Southbound				Lewis and Clark Eastbound				Lewis and Clark Westbound			
Time Intervals	Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		Left	Thru	Right	
00:00:00 - 00:15:00	0	0	1	1	1	1	0	0	0	8	0	0	2	18	5	
00:15:00 - 00:30:00	1	0	1		3	0	1		1	9	0		0	9	2	
00:30:00 - 00:45:00	2	0	1		3	0	1		2	5	0		0	7	1	
00:45:00 - 01:00:00	0	0	0		2	0	0		0	6	0		1	6	2	
01:00:00 - 01:15:00	0	0	1		0	1	1		0	3	1		0	2	1	
01:15:00 - 01:30:00	1	0	2		1	0	0		1	4	1		2	7	5	
01:30:00 - 01:45:00	1	0	1		0	1	0		0	1	0		0	2	2	
01:45:00 - 02:00:00	0	0	1		0	0	0		0	1	0		0	5	1	
02:00:00 - 02:15:00	0	0	1		1	0	0		0	1	0		1	7	1	
02:15:00 - 02:30:00	0	0	0		0	0	0		0	0	0		0	2	2	
02:30:00 - 02:45:00	0	0	0		3	0	0		0	0	0		0	5	0	
02:45:00 - 03:00:00	0	0	0		0	0	0		0	2	0		0	11	0	
03:00:00 - 03:15:00	0	0	1		2	0	1		0	3	0		3	8	2	
03:15:00 - 03:30:00	0	0	0		1	0	0		0	3	0		1	4	2	
03:30:00 - 03:45:00	0	0	1		2	1	0		0	4	0		1	8	1	
03:45:00 - 04:00:00	1	0	0		2	0	0		0	5	0		0	4	2	
04:00:00 - 04:15:00	0	0	1		1	0	0		0	5	0		0	6	2	
04:15:00 - 04:30:00	0	0	0		3	0	0		1	8	1		0	6	3	
04:30:00 - 04:45:00	0	0	1		3	0	2		0	12	1		0	6	2	
04:45:00 - 05:00:00	0	0	0		6	1	2		0	8	0		0	7	0	
05:00:00 - 05:15:00	2	1	0		7	1	4		0	10	0		0	22	2	
05:15:00 - 05:30:00	0	0	1		5	0	2		1	15	0		1	23	1	
05:30:00 - 05:45:00	0	1	1		11	2	2		0	19	0		2	13	2	
05:45:00 - 06:00:00	2	0	1		6	3	8		1	23	1		3	25	6	
06:00:00 - 06:15:00	1	2	2		9	2	3		3	26	2		4	32	3	
06:15:00 - 06:30:00	5	1	6		9	4	11		0	32	2		4	40	3	
06:30:00 - 06:45:00	3	4	6		14	7	7		4	45	2		2	53	5	
06:45:00 - 07:00:00	2	5	3		9	5	15		1	58	6		8	56	9	
07:00:00 - 07:15:00	8	5	5		27	11	16		2	47	8		7	66	17	
07:15:00 - 07:30:00	6	10	4		24	15	18		11	57	13		20	77	30	
07:30:00 - 07:45:00	14	16	12		33	17	19		11	56	6		20	79	30	
07:45:00 - 08:00:00	10	13	13		42	12	22		6	83	8		18	103	32	
08:00:00 - 08:15:00	7	7	4		31	10	24		12	68	2		8	84	41	
08:15:00 - 08:30:00	7	5	5		22	8	24		8	81	2		6	86	51	
08:30:00 - 08:45:00	5	6	5		23	6	12		1	82	1		6	95	13	
08:45:00 - 09:00:00	8	2	6		32	5	10		1	100	5		7	65	17	
09:00:00 - 09:15:00	2	5	11		21	1	4		6	84	5		8	62	19	
09:15:00 - 09:30:00	6	2	12		19	11	7		3	78	6		10	66	17	
09:30:00 - 09:45:00	5	2	8		27	5	12		6	89	5		6	76	15	
09:45:00 - 10:00:00	4	5	12		20	7	13		3	105	2		7	74	18	
10:00:00 - 10:15:00	6	4	12		16	3	6		2	79	0		6	70	15	
10:15:00 - 10:30:00	7	5	11		21	2	8		4	57	5		6	76	18	
10:30:00 - 10:45:00	3	4	10		29	4	8		5	70	4		6	74	19	
10:45:00 - 11:00:00	10	6	6		21	7	5		8	97	5		15	91	19	
11:00:00 - 11:15:00	6	5	7		23	3	9		3	64	4		7	68	24	
11:15:00 - 11:30:00	4	5	8		23	2	7		2	71	2		4	95	18	
11:30:00 - 11:45:00	5	5	16		32	6	6		3	87	6		9	89	31	
11:45:00 - 12:00:00	5	3	12		34	3	13		5	99	3		4	95	30	
12:00:00 - 12:15:00	7	6	15		34	6	4		4	113	5		15	96	27	
12:15:00 - 12:30:00	1	6	13		20	5	5		2	91	1		15	108	37	
12:30:00 - 12:45:00	8	8	8		32	1	10		3	94	3		8	95	25	
12:45:00 - 13:00:00	4	1	10		23	4	7		8	92	6		5	106	30	
13:00:00 - 13:15:00	2	3	6		19	4	9		6	94	3		8	94	28	
13:15:00 - 13:30:00	5	6	14		20	5	9		4	90	3		9	117	30	
13:30:00 - 13:45:00	4	3	6		31	5	9		3	94	4		8	126	33	
13:45:00 - 14:00:00	3	5	10		28	5	5		6	102	7		10	76	33	
14:00:00 - 14:15:00	8	6	10		26	9	8		5	99	9		10	66	19	
14:15:00 - 14:30:00	4	9	11		34	11	11		8	75	3		10	63	21	
14:30:00 - 14:45:00	4	7	14		22	10	6		6	123	11		11	79	16	
14:45:00 - 15:00:00	5	20	15		45	4	11		11	114	9		10	87	17	
15:00:00 - 15:15:00	5	16	18		74	9	13		6	102	4		10	121	35	
15:15:00 - 15:30:00	10	11	15		50	15	11		15	98	12		10	123	47	
15:30:00 - 15:45:00	18	14	10		36	4	16		12	127	9		10	124	46	

	Lincoln Drive Northbound			Lincoln Drive Southbound			Lewis and Clark Eastbound			Lewis and Clark Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:45:00 - 16:00:00	6	16	19	42	5	10	18	141	15	18	119	56
16:00:00 - 16:15:00	9	13	14	29	5	14	11	127	5	8	122	59
16:15:00 - 16:30:00	10	9	14	37	8	17	19	147	4	8	133	56
16:30:00 - 16:45:00	5	14	9	55	7	12	14	128	5	14	149	58
16:45:00 - 17:00:00	9	16	19	40	11	9	21	132	5	20	153	50
17:00:00 - 17:15:00	7	17	20	38	10	6	17	141	5	6	162	47
17:15:00 - 17:30:00	3	8	23	38	11	7	13	126	5	11	135	68
17:30:00 - 17:45:00	7	9	10	34	7	10	12	98	5	16	125	48
17:45:00 - 18:00:00	5	5	7	33	12	5	18	119	5	12	139	57
18:00:00 - 18:15:00	6	8	12	27	8	8	11	70	4	13	119	52
18:15:00 - 18:30:00	2	5	5	24	7	8	6	84	4	5	99	57
18:30:00 - 18:45:00	7	6	7	26	5	6	18	66	3	3	86	50
18:45:00 - 19:00:00	3	3	5	22	4	8	8	64	2	6	90	53
19:00:00 - 19:15:00	2	2	7	25	4	3	8	68	3	11	91	46
19:15:00 - 19:30:00	2	2	2	20	6	2	9	64	2	7	78	29
19:30:00 - 19:45:00	5	4	6	16	6	7	4	55	4	8	52	28
19:45:00 - 20:00:00	1	3	2	14	3	3	5	51	0	14	76	28
20:00:00 - 20:15:00	1	3	4	27	2	1	5	51	0	8	83	16
20:15:00 - 20:30:00	2	2	4	15	3	3	4	51	0	6	50	20
20:30:00 - 20:45:00	0	1	2	25	3	2	1	43	4	0	65	20
20:45:00 - 21:00:00	1	6	1	69	4	11	2	41	0	6	60	13
21:00:00 - 21:15:00	4	3	2	33	5	7	2	29	0	10	69	18
21:15:00 - 21:30:00	1	2	3	16	1	6	2	23	0	5	50	11
21:30:00 - 21:45:00	1	1	2	9	2	1	2	27	1	5	48	9
21:45:00 - 22:00:00	1	1	0	4	1	1	2	21	0	2	34	4
22:00:00 - 22:15:00	1	1	0	2	1	1	6	23	0	3	33	18
22:15:00 - 22:30:00	2	1	1	3	2	2	3	21	1	0	34	10
22:30:00 - 22:45:00	2	1	2	4	0	2	2	30	1	1	21	9
22:45:00 - 23:00:00	2	0	0	6	1	2	2	19	1	2	23	2
23:00:00 - 23:15:00	1	1	2	2	0	0	0	12	1	2	18	5
23:15:00 - 23:30:00	1	1	3	3	0	0	2	8	2	4	16	1
23:30:00 - 23:45:00	1	1	2	2	0	0	1	15	0	1	10	2
23:45:00 - 00:00:00	1	0	1	1	0	0	1	9	1	1	8	1
24 hr Total	348	415	597	1,859	408	611	465	5,482	286	600	6,016	1,986
24 hr cars	333	406	582	1,826	405	603	451	5,323	263	578	5,834	1,943
24 hr trucks	15	9	15	33	3	8	14	159	23	22	182	43
AM Peak Vol	37	46	33	130	54	83	40	264	29	66	343	133
PHF	0.66	0.72	0.63	0.77	0.79	0.86	0.83	0.00	0.56	0.83	0.83	0.81
Truck %	14%	2%	6%	1%	0%	0%	10%	5%	3%	5%	5%	2%
PM Peak Vol	24	55	71	171	39	34	65	527	20	51	599	223
PHF	0.00	0.81	0.77	0.78	0.89	0.00	0.00	0.00	0.00	0.64	0.00	0.82
Truck %	0%	0%	1%	1%	0%	0%	2%	0%	0%	2%	1%	3%

January 2018 Data Collection
East Spring Street at Silver Street
New Albany, IN

A-65

Time Intervals	Silver Southbound			Silver Northbound			Spring Street Eastbound			Spring Street Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	5	1	3	1	1	1	0	19	10	2	12	0
00:15:00 - 00:30:00	4	1	1	1	3	1	2	18	5	2	10	1
00:30:00 - 00:45:00	1	0	0	0	1	0	0	13	4	1	7	0
00:45:00 - 01:00:00	7	2	3	0	0	0	0	7	6	0	8	0
01:00:00 - 01:15:00	2	2	0	1	0	0	0	7	5	0	7	1
01:15:00 - 01:30:00	3	0	1	1	0	0	0	10	2	1	7	2
01:30:00 - 01:45:00	4	2	0	0	0	0	0	8	3	0	7	1
01:45:00 - 02:00:00	2	1	1	0	2	1	1	4	3	1	4	0
02:00:00 - 02:15:00	0	0	2	2	2	1	0	6	4	1	6	1
02:15:00 - 02:30:00	1	0	0	0	0	0	0	8	3	1	8	0
02:30:00 - 02:45:00	2	0	1	0	0	0	0	8	2	0	9	1
02:45:00 - 03:00:00	1	0	0	0	0	0	0	6	2	1	5	0
03:00:00 - 03:15:00	2	1	1	1	0	0	0	6	0	2	8	0
03:15:00 - 03:30:00	3	2	2	0	0	0	1	5	3	0	9	0
03:30:00 - 03:45:00	3	0	2	1	0	0	1	8	2	1	5	0
03:45:00 - 04:00:00	2	2	0	0	1	0	0	13	6	0	3	0
04:00:00 - 04:15:00	4	0	1	0	2	0	1	3	0	0	6	0
04:15:00 - 04:30:00	2	1	6	1	0	2	0	6	2	1	8	0
04:30:00 - 04:45:00	6	1	0	0	1	1	0	9	2	1	12	0
04:45:00 - 05:00:00	6	3	5	0	1	3	1	10	8	1	8	0
05:00:00 - 05:15:00	11	1	2	0	0	4	1	14	6	2	13	2
05:15:00 - 05:30:00	12	4	8	1	4	4	1	19	15	0	25	1
05:30:00 - 05:45:00	24	3	9	0	5	3	0	13	6	0	30	1
05:45:00 - 06:00:00	27	5	4	2	2	1	4	29	14	0	41	1
06:00:00 - 06:15:00	32	5	6	1	1	3	3	38	27	1	67	3
06:15:00 - 06:30:00	41	4	6	1	7	4	0	47	11	0	64	4
06:30:00 - 06:45:00	49	5	8	2	3	2	3	49	9	1	91	2
06:45:00 - 07:00:00	51	14	12	2	9	5	5	60	35	3	79	4
07:00:00 - 07:15:00	59	9	19	7	8	6	5	79	26	3	70	0
07:15:00 - 07:30:00	65	13	21	5	7	14	1	81	61	1	109	2
07:30:00 - 07:45:00	105	11	22	2	18	9	6	113	58	4	98	0
07:45:00 - 08:00:00	78	7	14	2	7	10	13	133	64	5	118	2
08:00:00 - 08:15:00	85	11	19	8	20	12	8	98	30	2	97	0
08:15:00 - 08:30:00	73	9	20	2	0	9	3	114	34	4	94	2
08:30:00 - 08:45:00	54	10	14	4	10	8	8	108	29	4	93	3
08:45:00 - 09:00:00	43	10	16	0	11	9	4	100	35	2	116	2
09:00:00 - 09:15:00	41	5	16	1	10	9	7	78	27	6	74	3
09:15:00 - 09:30:00	27	7	10	0	8	7	1	80	20	5	71	2
09:30:00 - 09:45:00	50	11	12	2	3	5	4	81	25	5	69	3
09:45:00 - 10:00:00	42	11	14	3	11	7	6	99	32	2	72	0
10:00:00 - 10:15:00	40	7	8	2	9	6	10	100	27	9	83	0
10:15:00 - 10:30:00	30	7	10	3	7	10	1	91	30	6	82	3
10:30:00 - 10:45:00	42	10	15	4	6	5	3	93	31	3	74	1
10:45:00 - 11:00:00	43	7	8	0	11	8	6	98	29	4	79	3
11:00:00 - 11:15:00	32	12	10	8	4	7	6	92	24	2	83	0
11:15:00 - 11:30:00	39	11	11	6	11	9	3	91	34	4	88	1
11:30:00 - 11:45:00	46	11	12	7	11	9	3	110	43	2	99	5
11:45:00 - 12:00:00	56	18	18	2	13	14	8	104	28	6	98	5
12:00:00 - 12:15:00	40	10	13	1	14	9	8	105	37	4	93	4
12:15:00 - 12:30:00	42	14	10	4	13	15	8	96	40	8	101	0
12:30:00 - 12:45:00	45	14	16	2	14	15	4	114	41	2	90	2
12:45:00 - 13:00:00	36	17	11	5	13	12	7	124	40	6	97	3
13:00:00 - 13:15:00	45	13	22	1	7	4	5	116	38	6	84	0
13:15:00 - 13:30:00	48	5	8	6	16	9	7	124	42	1	78	2
13:30:00 - 13:45:00	48	7	11	9	12	4	5	130	54	7	105	2
13:45:00 - 14:00:00	46	8	12	6	13	9	6	92	50	9	83	3
14:00:00 - 14:15:00	41	9	9	11	18	5	9	119	60	6	84	2
14:15:00 - 14:30:00	53	8	21	3	7	13	7	111	60	2	93	1
14:30:00 - 14:45:00	71	14	13	5	16	10	10	113	53	6	109	2
14:45:00 - 15:00:00	51	14	11	4	18	9	12	123	82	2	141	2

January 2018 Data Collection
East Spring Street at Silver Street
New Albany, IN

A-66

	Silver Southbound			Silver Northbound			Spring Street Eastbound			Spring Street Westbound		
Time Intervals	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:00:00 - 15:15:00	60	21	10	7	21	12	14	126	50	3	98	1
15:15:00 - 15:30:00	53	16	15	5	16	15	10	154	57	4	125	3
15:30:00 - 15:45:00	71	16	12	3	18	13	7	145	77	4	103	3
15:45:00 - 16:00:00	76	24	14	6	15	12	3	160	91	6	119	1
16:00:00 - 16:15:00	59	18	16	5	19	10	5	153	77	4	131	0
16:15:00 - 16:30:00	68	20	20	4	27	5	8	151	66	10	134	0
16:30:00 - 16:45:00	64	13	9	4	21	10	12	165	85	3	146	3
16:45:00 - 17:00:00	73	13	11	2	20	6	7	172	97	3	117	1
17:00:00 - 17:15:00	73	13	10	4	26	7	10	156	90	16	139	2
17:15:00 - 17:30:00	73	8	15	8	15	9	11	171	100	5	133	1
17:30:00 - 17:45:00	49	11	11	3	11	8	12	150	80	8	102	1
17:45:00 - 18:00:00	59	18	16	3	15	13	15	151	68	8	115	3
18:00:00 - 18:15:00	56	7	12	6	11	7	8	149	51	9	85	0
18:15:00 - 18:30:00	56	9	12	4	16	6	7	122	64	7	91	3
18:30:00 - 18:45:00	42	5	8	5	11	6	4	101	47	7	67	3
18:45:00 - 19:00:00	36	13	10	4	13	5	6	118	43	3	65	3
19:00:00 - 19:15:00	39	13	10	2	10	6	4	83	48	2	99	1
19:15:00 - 19:30:00	33	0	9	0	8	6	2	103	46	6	78	2
19:30:00 - 19:45:00	31	0	11	2	2	7	3	59	40	5	55	1
19:45:00 - 20:00:00	29	3	11	3	6	6	2	69	39	6	59	0
20:00:00 - 20:15:00	34	4	5	1	6	2	8	80	37	4	41	2
20:15:00 - 20:30:00	34	5	6	1	5	1	0	68	31	4	52	3
20:30:00 - 20:45:00	29	7	6	0	1	3	0	63	28	5	55	2
20:45:00 - 21:00:00	27	5	6	3	2	2	0	60	28	4	47	2
21:00:00 - 21:15:00	21	3	4	1	5	3	12	59	26	6	41	1
21:15:00 - 21:30:00	25	9	5	0	3	4	0	55	24	4	39	2
21:30:00 - 21:45:00	17	4	10	1	2	3	0	51	26	5	35	1
21:45:00 - 22:00:00	18	3	5	2	4	2	0	46	22	3	31	1
22:00:00 - 22:15:00	15	1	8	0	4	1	1	39	25	4	31	3
22:15:00 - 22:30:00	16	1	6	0	7	0	1	41	24	3	27	0
22:30:00 - 22:45:00	11	4	4	1	2	2	1	25	19	3	21	2
22:45:00 - 23:00:00	5	3	5	0	1	1	2	29	12	3	28	1
23:00:00 - 23:15:00	5	3	2	0	3	1	1	19	7	3	27	0
23:15:00 - 23:30:00	10	5	1	0	3	0	2	27	14	3	24	1
23:30:00 - 23:45:00	7	4	0	1	2	2	1	21	9	2	14	0
23:45:00 - 00:00:00	6	3	2	0	1	1	0	19	9	1	12	1
24 hr Total	3,303	695	847	234	743	520	397	7,113	3,136	337	6,070	139
24 hr cars	3,245	662	837	218	713	482	373	6,891	3,092	334	5,876	134
24 hr trucks	58	33	10	16	30	38	24	222	44	3	194	5
AM Peak Vol	290	37	67	16	37	39	32	453	157	15	402	7
PHF	0.85	0.84	0.84	0.50	0.46	0.81	0.62	0.85	0.61	0.75	0.85	0.58
Truck %	2%	5%	3%	19%	11%	13%	9%	5%	4%	0%	4%	14%
PM Peak Vol	278	59	50	14	94	28	37	644	338	32	536	6
PHF	0.95	0.74	0.63	0.88	0.87	0.70	0.77	0.94	0.87	0.50	0.92	0.50
Truck %	1%	5%	2%	0%	2%	4%	5%	2%	1%	0%	3%	0%

January 2018 Data Collection
State Street at Oak Street
New Albany, IN

A-67

Time Intervals	State Northbound			State Southbound			Oak Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	1	6	0	0	3	0	3	1	0
00:15:00 - 00:30:00	0	7	0	0	5	0	1	0	0
00:30:00 - 00:45:00	0	9	0	0	9	0	1	0	0
00:45:00 - 01:00:00	0	4	0	0	3	0	1	1	0
01:00:00 - 01:15:00	0	5	0	0	10	0	1	0	0
01:15:00 - 01:30:00	0	4	0	0	8	0	2	0	0
01:30:00 - 01:45:00	0	4	0	0	6	0	0	0	0
01:45:00 - 02:00:00	0	3	0	0	1	0	0	0	0
02:00:00 - 02:15:00	0	4	0	0	4	0	1	1	0
02:15:00 - 02:30:00	0	1	0	0	1	0	0	1	0
02:30:00 - 02:45:00	0	2	0	0	3	0	1	0	0
02:45:00 - 03:00:00	0	3	0	0	4	0	0	0	0
03:00:00 - 03:15:00	0	4	0	0	2	0	2	1	0
03:15:00 - 03:30:00	0	1	0	1	1	0	0	0	0
03:30:00 - 03:45:00	1	5	0	0	0	0	1	1	0
03:45:00 - 04:00:00	0	2	0	0	2	0	0	0	0
04:00:00 - 04:15:00	0	2	0	0	5	0	1	0	0
04:15:00 - 04:30:00	0	2	0	0	4	0	1	3	0
04:30:00 - 04:45:00	0	3	0	0	7	0	2	3	0
04:45:00 - 05:00:00	0	11	0	0	5	0	1	2	0
05:00:00 - 05:15:00	0	6	0	0	9	0	1	1	0
05:15:00 - 05:30:00	0	10	0	0	7	1	1	7	0
05:30:00 - 05:45:00	0	14	0	0	11	2	4	8	0
05:45:00 - 06:00:00	0	20	0	0	13	0	2	2	0
06:00:00 - 06:15:00	0	31	0	0	14	3	6	6	0
06:15:00 - 06:30:00	1	48	0	0	11	2	6	11	0
06:30:00 - 06:45:00	0	33	0	0	34	3	7	8	0
06:45:00 - 07:00:00	1	58	0	0	24	11	11	13	2
07:00:00 - 07:15:00	0	46	0	0	37	7	10	11	0
07:15:00 - 07:30:00	1	42	0	0	42	6	8	21	0
07:30:00 - 07:45:00	2	57	0	0	50	6	12	30	5
07:45:00 - 08:00:00	1	64	0	0	50	14	16	33	1
08:00:00 - 08:15:00	0	62	0	0	70	7	13	17	3
08:15:00 - 08:30:00	0	63	0	0	49	10	9	15	1
08:30:00 - 08:45:00	2	70	0	0	55	7	6	15	2
08:45:00 - 09:00:00	1	70	0	0	80	6	7	19	5
09:00:00 - 09:15:00	2	58	0	0	56	8	7	9	8
09:15:00 - 09:30:00	0	61	0	0	66	8	4	9	7
09:30:00 - 09:45:00	1	78	0	0	57	7	6	17	7
09:45:00 - 10:00:00	0	78	0	0	63	7	5	14	6
10:00:00 - 10:15:00	1	57	0	0	67	3	11	8	8
10:15:00 - 10:30:00	3	77	0	0	62	5	13	5	7
10:30:00 - 10:45:00	1	72	0	0	68	3	6	12	8
10:45:00 - 11:00:00	0	73	0	0	55	3	12	14	14
11:00:00 - 11:15:00	2	103	0	0	84	5	9	12	8
11:15:00 - 11:30:00	0	81	0	0	76	4	5	12	6
11:30:00 - 11:45:00	2	82	0	0	61	4	16	8	4
11:45:00 - 12:00:00	0	87	0	0	83	7	7	8	15
12:00:00 - 12:15:00	2	98	0	0	68	10	12	10	8
12:15:00 - 12:30:00	2	97	1	0	80	12	13	7	10
12:30:00 - 12:45:00	0	102	0	0	79	6	8	8	11
12:45:00 - 13:00:00	2	91	0	0	84	7	3	8	11
13:00:00 - 13:15:00	2	78	0	0	69	3	7	16	12
13:15:00 - 13:30:00	4	110	0	0	73	6	17	14	10
13:30:00 - 13:45:00	1	90	0	0	93	7	10	14	8

Time Intervals	State Northbound			State Southbound			Oak Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
13:45:00 - 14:00:00	1	94	0	0	74	7	7	8	7
14:00:00 - 14:15:00	0	98	0	0	64	11	9	13	13
14:15:00 - 14:30:00	4	80	0	0	79	5	7	13	13
14:30:00 - 14:45:00	3	94	0	0	82	7	10	15	11
14:45:00 - 15:00:00	1	133	0	0	78	6	10	13	12
15:00:00 - 15:15:00	0	91	0	0	80	11	14	20	7
15:15:00 - 15:30:00	1	87	0	0	88	10	11	11	8
15:30:00 - 15:45:00	1	96	0	0	87	15	14	11	7
15:45:00 - 16:00:00	4	121	0	0	81	12	12	16	9
16:00:00 - 16:15:00	3	116	0	0	103	9	20	16	10
16:15:00 - 16:30:00	0	137	0	0	91	10	15	18	7
16:30:00 - 16:45:00	0	111	0	0	100	5	17	19	8
16:45:00 - 17:00:00	0	131	0	0	79	9	16	20	9
17:00:00 - 17:15:00	0	116	0	0	93	9	12	19	9
17:15:00 - 17:30:00	1	113	0	0	76	4	10	22	11
17:30:00 - 17:45:00	2	144	0	0	84	8	14	9	6
17:45:00 - 18:00:00	1	102	0	0	74	8	9	12	5
18:00:00 - 18:15:00	0	88	0	0	69	9	9	9	6
18:15:00 - 18:30:00	0	94	0	0	61	9	9	17	6
18:30:00 - 18:45:00	0	80	0	0	56	5	7	5	3
18:45:00 - 19:00:00	0	68	0	0	59	5	6	10	4
19:00:00 - 19:15:00	0	68	0	0	47	2	7	9	3
19:15:00 - 19:30:00	0	57	0	0	55	2	4	2	6
19:30:00 - 19:45:00	0	61	0	0	46	3	2	7	5
19:45:00 - 20:00:00	0	48	0	0	44	3	5	7	1
20:00:00 - 20:15:00	1	51	0	0	43	3	11	6	9
20:15:00 - 20:30:00	0	43	0	0	36	1	3	2	2
20:30:00 - 20:45:00	3	38	0	0	31	1	2	5	4
20:45:00 - 21:00:00	1	46	0	0	24	1	2	6	4
21:00:00 - 21:15:00	1	29	0	0	29	0	11	2	4
21:15:00 - 21:30:00	1	26	0	0	19	3	5	4	1
21:30:00 - 21:45:00	0	30	0	0	22	0	1	2	0
21:45:00 - 22:00:00	0	30	0	0	12	2	3	6	0
22:00:00 - 22:15:00	0	17	0	0	26	2	7	4	2
22:15:00 - 22:30:00	0	22	0	1	16	3	4	2	4
22:30:00 - 22:45:00	0	20	0	0	9	3	3	1	1
22:45:00 - 23:00:00	1	11	0	0	14	2	1	3	0
23:00:00 - 23:15:00	0	13	0	0	11	0	3	1	0
23:15:00 - 23:30:00	0	14	0	0	19	2	0	3	2
23:30:00 - 23:45:00	0	11	0	0	12	1	1	3	1
23:45:00 - 00:00:00	0	10	0	0	10	0	0	2	1
24 hr Total	66	5,188	1	2	4,166	408	622	809	408
24 hr cars	58	5,068	1	1	4,079	403	577	800	398
24 hr trucks	8	120	0	1	87	5	45	9	10
AM Peak Vol	3	259	0	0	224	38	44	80	7
PHF	0.38	0.93	0.00	0.00	0.80	0.68	0.69	0.61	0.58
Truck %	0%	6%	0%	0%	4%	0%	7%	1%	14%
PM Peak Vol	0	495	0	0	363	33	60	76	33
PHF	0.00	0.90	0.00	0.00	0.91	0.83	0.88	0.95	0.92
Truck %	0%	1%	0%	0%	1%	3%	2%	1%	0%

Time Intervals	State Northbound			State Southbound			Elm Eastbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	0	4	4	0	6	0	2	9	4
00:15:00 - 00:30:00	0	6	2	0	6	0	1	10	3
00:30:00 - 00:45:00	0	7	2	3	7	0	8	10	3
00:45:00 - 01:00:00	0	2	0	0	4	0	0	16	2
01:00:00 - 01:15:00	0	1	1	0	5	0	3	8	4
01:15:00 - 01:30:00	0	2	0	1	6	0	2	3	3
01:30:00 - 01:45:00	0	3	0	0	7	0	3	2	0
01:45:00 - 02:00:00	0	0	1	0	1	0	1	3	2
02:00:00 - 02:15:00	0	3	0	0	5	0	4	5	4
02:15:00 - 02:30:00	0	1	0	0	1	0	1	10	0
02:30:00 - 02:45:00	0	1	1	0	5	0	1	4	1
02:45:00 - 03:00:00	0	2	0	0	5	0	1	4	2
03:00:00 - 03:15:00	0	1	0	0	4	0	4	4	3
03:15:00 - 03:30:00	0	2	0	1	2	0	1	5	1
03:30:00 - 03:45:00	0	2	2	0	1	0	1	3	5
03:45:00 - 04:00:00	0	1	1	1	1	0	2	1	2
04:00:00 - 04:15:00	0	0	1	0	6	0	2	3	4
04:15:00 - 04:30:00	0	0	0	1	5	0	1	7	3
04:30:00 - 04:45:00	0	0	1	1	9	0	6	10	5
04:45:00 - 05:00:00	0	3	0	0	8	0	9	9	4
05:00:00 - 05:15:00	0	3	0	2	10	0	6	9	4
05:15:00 - 05:30:00	0	7	2	0	12	0	8	5	7
05:30:00 - 05:45:00	0	7	5	0	14	0	16	6	11
05:45:00 - 06:00:00	0	9	5	3	15	0	11	20	12
06:00:00 - 06:15:00	0	13	5	2	20	0	16	11	6
06:15:00 - 06:30:00	0	20	4	1	16	0	25	17	12
06:30:00 - 06:45:00	0	18	7	4	36	0	21	38	9
06:45:00 - 07:00:00	0	24	14	1	33	0	31	40	20
07:00:00 - 07:15:00	0	24	6	4	42	0	23	46	15
07:15:00 - 07:30:00	0	15	15	6	42	0	27	46	23
07:30:00 - 07:45:00	0	25	8	9	51	0	31	56	19
07:45:00 - 08:00:00	0	32	12	8	57	0	33	47	39
08:00:00 - 08:15:00	0	30	10	10	64	0	29	48	24
08:15:00 - 08:30:00	0	28	11	6	51	0	37	37	38
08:30:00 - 08:45:00	0	46	16	9	47	0	30	38	34
08:45:00 - 09:00:00	0	37	12	18	68	0	41	44	29
09:00:00 - 09:15:00	0	31	13	9	55	0	27	40	33
09:15:00 - 09:30:00	0	31	8	13	58	0	34	37	29
09:30:00 - 09:45:00	0	44	6	12	53	0	29	44	22
09:45:00 - 10:00:00	0	37	10	18	46	0	33	41	26
10:00:00 - 10:15:00	0	28	12	16	66	0	28	35	23
10:15:00 - 10:30:00	0	49	11	19	56	0	32	40	29
10:30:00 - 10:45:00	0	36	7	13	62	0	34	44	16
10:45:00 - 11:00:00	0	41	9	11	51	0	38	54	35
11:00:00 - 11:15:00	0	63	8	16	81	0	34	37	21
11:15:00 - 11:30:00	0	41	4	8	74	0	38	55	21
11:30:00 - 11:45:00	0	45	8	13	65	0	33	50	28
11:45:00 - 12:00:00	0	51	7	16	69	0	40	52	31
12:00:00 - 12:15:00	0	58	8	18	72	0	41	42	32
12:15:00 - 12:30:00	0	52	14	16	80	0	43	50	31
12:30:00 - 12:45:00	0	60	6	14	76	0	37	52	28
12:45:00 - 13:00:00	0	56	7	19	72	0	42	59	28
13:00:00 - 13:15:00	0	37	12	11	64	0	21	53	20
13:15:00 - 13:30:00	0	47	8	15	72	0	41	48	31
13:30:00 - 13:45:00	0	66	8	14	93	0	30	49	36

Time Intervals	State Northbound			State Southbound			Elm Eastbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
13:45:00 - 14:00:00	0	47	11	17	59	0	41	66	30
14:00:00 - 14:15:00	0	59	13	9	66	0	40	57	33
14:15:00 - 14:30:00	0	42	8	20	63	0	38	76	30
14:30:00 - 14:45:00	0	60	11	20	79	0	35	49	25
14:45:00 - 15:00:00	0	62	10	13	77	0	63	73	31
15:00:00 - 15:15:00	0	40	10	10	76	0	41	70	30
15:15:00 - 15:30:00	0	31	9	23	72	0	54	84	40
15:30:00 - 15:45:00	0	46	14	16	99	0	44	87	51
15:45:00 - 16:00:00	0	62	7	13	79	0	57	93	34
16:00:00 - 16:15:00	0	27	4	19	94	0	63	100	48
16:15:00 - 16:30:00	0	62	8	26	71	0	62	87	48
16:30:00 - 16:45:00	0	43	6	20	98	0	57	88	49
16:45:00 - 17:00:00	0	49	11	18	85	0	68	99	58
17:00:00 - 17:15:00	0	39	8	14	96	0	70	114	47
17:15:00 - 17:30:00	0	50	7	10	73	0	66	101	47
17:30:00 - 17:45:00	0	58	14	14	82	0	82	120	69
17:45:00 - 18:00:00	0	47	8	15	75	0	56	86	53
18:00:00 - 18:15:00	0	41	3	14	65	0	38	82	31
18:15:00 - 18:30:00	0	46	2	10	58	0	42	63	38
18:30:00 - 18:45:00	0	36	11	10	54	0	32	55	20
18:45:00 - 19:00:00	0	38	8	12	51	0	33	66	28
19:00:00 - 19:15:00	0	46	6	8	46	0	17	39	17
19:15:00 - 19:30:00	0	39	11	10	50	0	24	47	16
19:30:00 - 19:45:00	0	39	3	7	44	0	19	45	13
19:45:00 - 20:00:00	0	22	9	8	40	0	21	50	14
20:00:00 - 20:15:00	0	21	5	9	44	0	15	46	10
20:15:00 - 20:30:00	0	31	7	5	36	0	19	42	19
20:30:00 - 20:45:00	0	30	4	4	29	0	21	47	11
20:45:00 - 21:00:00	0	21	4	4	21	0	19	26	14
21:00:00 - 21:15:00	0	18	1	2	38	0	7	27	8
21:15:00 - 21:30:00	0	17	4	1	23	0	10	27	10
21:30:00 - 21:45:00	0	13	4	2	22	0	13	32	15
21:45:00 - 22:00:00	0	17	3	1	11	0	12	20	9
22:00:00 - 22:15:00	0	12	1	2	39	0	8	22	11
22:15:00 - 22:30:00	0	10	2	3	19	0	11	26	9
22:30:00 - 22:45:00	0	14	3	2	10	0	9	19	7
22:45:00 - 23:00:00	0	5	3	2	14	0	7	20	6
23:00:00 - 23:15:00	0	6	1	1	13	0	7	16	6
23:15:00 - 23:30:00	0	4	2	3	16	0	6	18	9
23:30:00 - 23:45:00	0	5	4	3	10	0	5	11	8
23:45:00 - 00:00:00	0	3	2	2	8	0	4	9	6
24 hr Total	0	2,610	576	764	4,042	0	2,429	3,821	1,935
24 hr cars	0	2,550	566	750	3,918	0	2,370	3,729	1,825
24 hr trucks	0	60	10	14	124	0	59	92	110
AM Peak Vol	0	136	49	33	219	0	129	170	135
PHF	0.00	0.74	0.77	0.83	0.86	0.00	0.87	0.89	0.87
Truck %	0%	7%	0%	9%	5%	0%	6%	2%	5%
PM Peak Vol	0	193	33	78	350	0	257	388	202
PHF	0.00	0.78	0.75	0.75	0.89	0.00	0.92	0.85	0.87
Truck %	0%	1%	0%	1%	2%	0%	1%	1%	0%

Time Intervals	State Street Northbound			State Street Southbound			Spring Street Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	2	5	0	4	5	3	1	13	3
00:15:00 - 00:30:00	3	3	2	0	4	3	0	17	7
00:30:00 - 00:45:00	2	6	0	1	4	4	0	16	2
00:45:00 - 01:00:00	2	0	0	1	2	2	2	12	1
01:00:00 - 01:15:00	1	1	1	1	1	3	1	12	1
01:15:00 - 01:30:00	2	1	0	2	2	2	1	6	3
01:30:00 - 01:45:00	2	1	0	2	2	3	0	4	2
01:45:00 - 02:00:00	3	0	1	0	1	0	0	7	2
02:00:00 - 02:15:00	2	3	0	1	3	3	0	7	0
02:15:00 - 02:30:00	1	1	1	0	0	0	1	3	0
02:30:00 - 02:45:00	2	1	0	0	0	2	1	2	2
02:45:00 - 03:00:00	2	3	0	1	2	2	0	5	3
03:00:00 - 03:15:00	1	2	0	2	0	0	0	2	0
03:15:00 - 03:30:00	2	1	1	0	2	3	0	6	1
03:30:00 - 03:45:00	2	2	0	0	1	1	3	9	1
03:45:00 - 04:00:00	0	1	1	0	2	0	0	8	3
04:00:00 - 04:15:00	1	2	0	1	6	1	2	3	0
04:15:00 - 04:30:00	2	2	2	1	1	4	1	16	2
04:30:00 - 04:45:00	4	2	1	4	3	10	2	18	0
04:45:00 - 05:00:00	1	2	0	3	5	3	1	28	1
05:00:00 - 05:15:00	4	1	1	3	5	3	1	14	2
05:15:00 - 05:30:00	7	5	2	10	2	6	1	31	3
05:30:00 - 05:45:00	8	8	2	4	8	7	1	40	5
05:45:00 - 06:00:00	10	9	2	14	8	9	2	33	5
06:00:00 - 06:15:00	7	13	3	5	6	9	3	45	6
06:15:00 - 06:30:00	7	13	4	9	3	7	2	67	11
06:30:00 - 06:45:00	16	12	4	13	12	16	5	97	13
06:45:00 - 07:00:00	9	25	9	9	20	17	4	90	8
07:00:00 - 07:15:00	19	25	17	11	17	23	3	135	12
07:15:00 - 07:30:00	16	18	0	21	22	23	12	129	11
07:30:00 - 07:45:00	16	18	0	23	20	35	8	161	15
07:45:00 - 08:00:00	20	22	2	18	43	30	6	144	12
08:00:00 - 08:15:00	20	22	8	21	40	36	4	101	21
08:15:00 - 08:30:00	26	28	3	9	43	28	6	120	16
08:30:00 - 08:45:00	32	45	3	17	41	36	4	95	19
08:45:00 - 09:00:00	28	35	5	13	43	37	8	121	22
09:00:00 - 09:15:00	20	24	7	17	41	24	2	83	17
09:15:00 - 09:30:00	27	29	6	15	34	29	4	82	13
09:30:00 - 09:45:00	28	33	12	15	27	26	4	102	11
09:45:00 - 10:00:00	22	29	2	9	33	25	6	93	19
10:00:00 - 10:15:00	20	26	3	13	35	33	8	82	7
10:15:00 - 10:30:00	23	39	5	18	35	37	3	91	19
10:30:00 - 10:45:00	20	26	2	10	30	26	6	87	18
10:45:00 - 11:00:00	27	33	2	25	30	27	8	72	13
11:00:00 - 11:15:00	34	38	2	12	58	32	30	102	9
11:15:00 - 11:30:00	28	30	6	22	38	40	20	84	10
11:30:00 - 11:45:00	20	34	4	16	46	33	21	81	11
11:45:00 - 12:00:00	33	28	5	21	42	40	34	88	12
12:00:00 - 12:15:00	35	39	8	19	48	36	9	85	29
12:15:00 - 12:30:00	26	48	10	20	45	44	11	99	18
12:30:00 - 12:45:00	28	30	6	18	49	45	8	93	32
12:45:00 - 13:00:00	28	35	6	26	42	26	10	80	27
13:00:00 - 13:15:00	36	46	8	11	45	45	7	50	5
13:15:00 - 13:30:00	44	46	3	22	39	62	0	53	9
13:30:00 - 13:45:00	31	54	6	18	50	57	8	110	21

Time Intervals	State Street Northbound			State Street Southbound			Spring Street Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
13:45:00 - 14:00:00	32	37	3	19	41	31	6	97	17
14:00:00 - 14:15:00	16	55	8	19	48	38	9	109	23
14:15:00 - 14:30:00	37	33	3	15	41	41	6	96	22
14:30:00 - 14:45:00	23	40	5	18	41	44	9	124	35
14:45:00 - 15:00:00	30	47	7	28	38	45	10	125	38
15:00:00 - 15:15:00	19	33	8	15	38	45	16	134	15
15:15:00 - 15:30:00	29	24	6	15	42	36	10	137	19
15:30:00 - 15:45:00	39	41	3	19	47	41	14	134	21
15:45:00 - 16:00:00	41	44	9	20	50	41	9	168	30
16:00:00 - 16:15:00	28	40	10	39	54	56	5	152	21
16:15:00 - 16:30:00	40	41	6	41	37	43	7	148	31
16:30:00 - 16:45:00	52	40	6	39	64	46	13	165	20
16:45:00 - 17:00:00	47	51	7	39	61	55	7	146	16
17:00:00 - 17:15:00	47	27	5	33	43	58	4	195	18
17:15:00 - 17:30:00	40	40	6	37	52	57	10	143	17
17:30:00 - 17:45:00	40	45	10	41	63	38	10	137	28
17:45:00 - 18:00:00	22	28	13	37	60	39	5	136	18
18:00:00 - 18:15:00	39	28	9	19	40	37	10	130	21
18:15:00 - 18:30:00	32	31	6	17	45	34	5	111	25
18:30:00 - 18:45:00	37	28	5	15	29	38	8	93	16
18:45:00 - 19:00:00	25	28	5	19	32	38	7	105	20
19:00:00 - 19:15:00	36	27	6	12	32	21	7	83	17
19:15:00 - 19:30:00	39	26	6	16	28	22	3	70	18
19:30:00 - 19:45:00	29	27	9	18	20	15	5	89	17
19:45:00 - 20:00:00	25	16	4	15	26	23	3	74	19
20:00:00 - 20:15:00	29	26	3	10	15	25	3	82	13
20:15:00 - 20:30:00	26	23	1	14	20	22	2	62	8
20:30:00 - 20:45:00	26	10	2	11	14	16	7	61	18
20:45:00 - 21:00:00	30	21	2	9	12	17	6	71	11
21:00:00 - 21:15:00	21	6	0	7	13	26	2	78	12
21:15:00 - 21:30:00	9	17	6	9	12	12	3	64	10
21:30:00 - 21:45:00	16	8	1	7	16	16	4	44	9
21:45:00 - 22:00:00	18	10	3	7	8	13	1	43	6
22:00:00 - 22:15:00	12	10	2	8	8	12	1	52	2
22:15:00 - 22:30:00	9	6	4	10	11	8	2	32	6
22:30:00 - 22:45:00	8	9	1	7	6	8	1	28	8
22:45:00 - 23:00:00	8	2	3	9	7	5	0	16	3
23:00:00 - 23:15:00	2	4	1	5	4	7	1	20	2
23:15:00 - 23:30:00	7	6	1	4	9	4	3	18	0
23:30:00 - 23:45:00	3	7	0	8	4	8	2	27	2
23:45:00 - 00:00:00	1	5	0	5	3	3	1	21	1
24 hr Total	1,881	2,052	373	1,286	2,380	2,242	522	7,054	1,168
24 hr cars	1,772	2,024	362	1,235	2,290	2,164	499	6,835	1,139
24 hr trucks	109	28	11	51	90	78	23	219	29
AM Peak Vol	98	117	16	65	167	130	20	460	68
PHF	0.77	0.65	0.50	0.77	0.97	0.90	0.83	0.80	0.81
Truck %	13%	3%	0%	0%	8%	2%	10%	5%	6%
PM Peak Vol	186	159	24	152	205	202	31	654	85
PHF	0.89	0.78	0.86	0.93	0.80	0.87	0.60	0.84	0.69
Truck %	3%	0%	0%	1%	0%	3%	0%	2%	1%

Time Intervals	State Street Northbound			State Street Southbound			Market Street Eastbound			Market Street Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	0	7	0	1	4	0	0	2	0	0	0	0
00:15:00 - 00:30:00	0	7	0	2	2	0	0	0	0	0	0	0
00:30:00 - 00:45:00	0	4	0	0	1	0	2	1	0	0	0	1
00:45:00 - 01:00:00	0	1	0	0	2	1	0	2	0	0	1	0
01:00:00 - 01:15:00	0	0	0	0	3	0	0	0	0	0	0	0
01:15:00 - 01:30:00	0	0	0	0	3	0	0	0	0	0	0	0
01:30:00 - 01:45:00	0	0	0	1	2	0	0	0	0	0	0	0
01:45:00 - 02:00:00	0	0	0	0	1	0	0	0	0	0	0	0
02:00:00 - 02:15:00	0	3	0	1	1	0	0	0	0	0	0	0
02:15:00 - 02:30:00	0	1	0	0	0	0	0	0	0	0	0	0
02:30:00 - 02:45:00	0	1	0	0	1	0	0	0	0	0	0	0
02:45:00 - 03:00:00	0	1	0	0	1	0	0	0	0	0	0	0
03:00:00 - 03:15:00	0	1	0	0	1	0	0	1	0	0	0	0
03:15:00 - 03:30:00	0	4	0	0	2	0	0	1	0	0	0	0
03:30:00 - 03:45:00	0	1	0	0	3	0	2	1	0	0	0	0
03:45:00 - 04:00:00	0	0	0	0	1	0	1	0	0	0	0	0
04:00:00 - 04:15:00	0	1	0	0	5	0	0	1	0	0	0	1
04:15:00 - 04:30:00	0	3	0	0	1	0	1	1	0	0	0	0
04:30:00 - 04:45:00	0	4	1	0	4	0	1	1	0	0	0	1
04:45:00 - 05:00:00	0	3	0	2	4	1	1	3	0	0	0	0
05:00:00 - 05:15:00	0	3	0	1	7	0	1	2	0	0	0	2
05:15:00 - 05:30:00	0	6	0	1	2	0	2	4	0	0	0	1
05:30:00 - 05:45:00	0	9	0	1	9	0	1	6	0	0	0	1
05:45:00 - 06:00:00	0	13	0	6	4	0	2	11	0	0	0	2
06:00:00 - 06:15:00	0	16	0	3	5	0	4	14	0	0	1	1
06:15:00 - 06:30:00	0	14	0	4	5	0	8	21	0	0	0	1
06:30:00 - 06:45:00	1	22	0	4	8	0	9	23	0	0	0	2
06:45:00 - 07:00:00	0	26	2	4	12	0	11	27	0	0	0	4
07:00:00 - 07:15:00	1	22	1	5	14	1	16	29	0	0	4	3
07:15:00 - 07:30:00	0	22	0	8	14	2	18	33	0	0	2	4
07:30:00 - 07:45:00	1	17	2	4	16	3	18	35	0	1	3	6
07:45:00 - 08:00:00	3	32	3	8	33	2	21	39	0	1	4	12
08:00:00 - 08:15:00	1	37	2	11	18	4	19	37	1	0	4	3
08:15:00 - 08:30:00	2	35	1	8	23	2	22	29	0	1	4	11
08:30:00 - 08:45:00	1	47	3	7	20	2	39	29	0	1	5	9
08:45:00 - 09:00:00	2	38	4	10	34	2	19	39	2	3	6	4
09:00:00 - 09:15:00	1	36	0	6	33	0	20	30	2	2	7	3
09:15:00 - 09:30:00	2	36	1	6	30	3	29	23	1	0	3	6
09:30:00 - 09:45:00	2	34	1	7	17	1	34	33	2	2	1	7
09:45:00 - 10:00:00	3	34	0	8	28	2	21	34	4	0	3	6
10:00:00 - 10:15:00	4	30	5	11	30	1	19	23	1	2	4	5
10:15:00 - 10:30:00	2	37	0	7	26	4	19	32	1	1	6	7
10:30:00 - 10:45:00	3	34	6	10	22	1	9	24	1	2	2	9
10:45:00 - 11:00:00	0	48	4	7	21	1	18	40	1	2	0	13
11:00:00 - 11:15:00	2	48	2	15	44	3	10	30	0	2	1	10
11:15:00 - 11:30:00	2	39	2	15	33	3	11	23	3	1	1	9
11:30:00 - 11:45:00	0	33	3	14	31	5	22	28	4	0	1	9
11:45:00 - 12:00:00	0	40	1	12	35	2	17	33	5	1	3	11
12:00:00 - 12:15:00	1	43	4	14	37	1	20	28	4	0	4	17
12:15:00 - 12:30:00	1	57	4	16	37	3	24	27	2	1	4	8
12:30:00 - 12:45:00	1	38	6	18	35	3	22	31	3	2	4	7
12:45:00 - 13:00:00	0	49	4	14	34	3	28	28	4	0	3	8
13:00:00 - 13:15:00	2	54	4	11	26	3	25	28	0	3	8	12
13:15:00 - 13:30:00	2	63	3	8	34	2	19	27	5	5	6	17
13:30:00 - 13:45:00	1	58	2	6	44	3	18	31	0	4	3	11
13:45:00 - 14:00:00	0	42	4	8	30	7	14	45	4	2	8	11
14:00:00 - 14:15:00	0	48	6	11	38	4	31	24	1	2	2	6
14:15:00 - 14:30:00	0	37	3	12	36	0	22	34	1	1	1	12
14:30:00 - 14:45:00	2	40	1	10	36	3	22	27	0	1	5	9
14:45:00 - 15:00:00	0	53	2	8	37	3	20	25	3	6	4	11

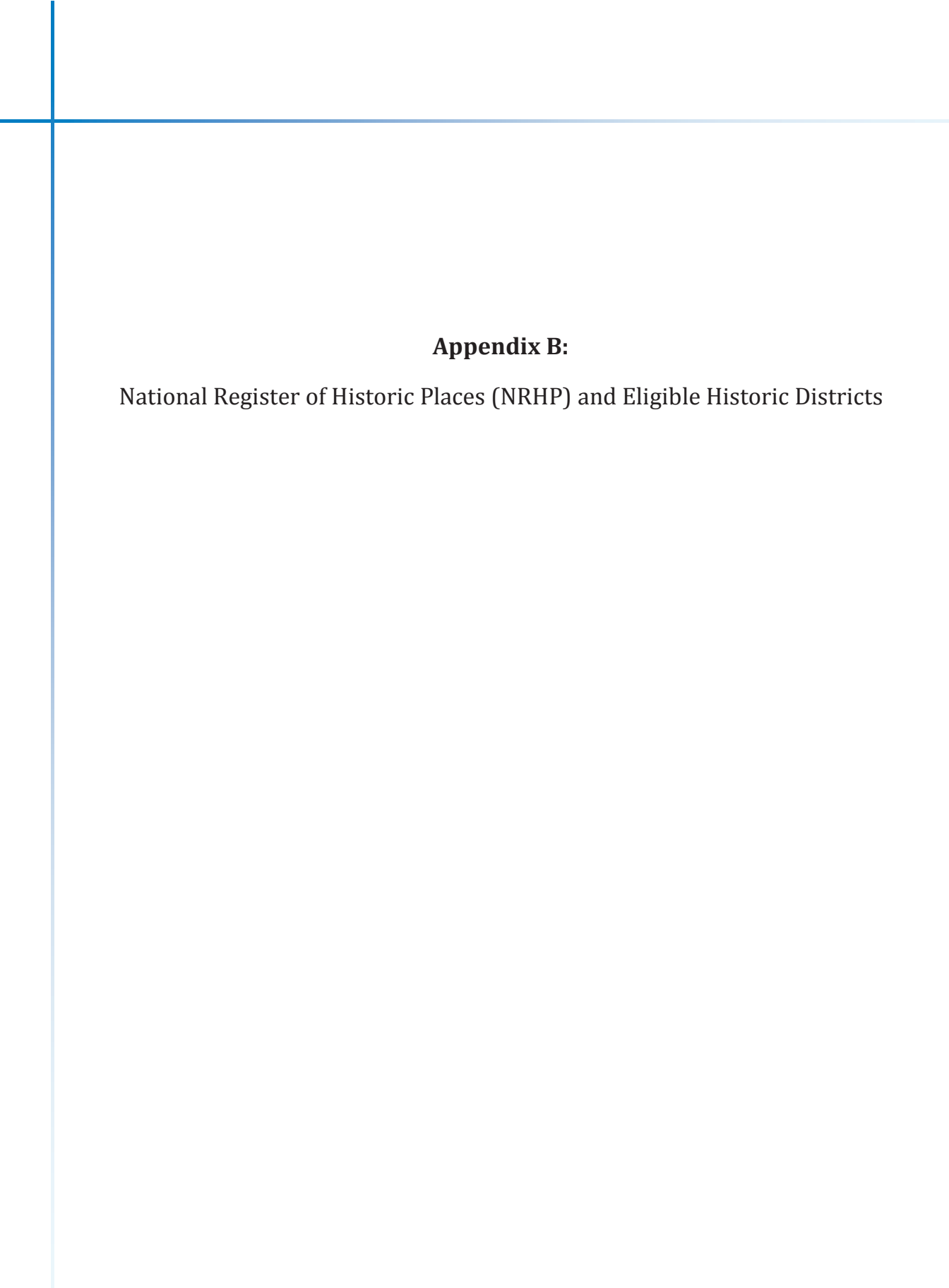
Time Intervals	State Street Northbound			State Street Southbound			Market Street Eastbound			Market Street Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:00:00 - 15:15:00	1	38	3	8	37	2	16	33	2	3	4	7
15:15:00 - 15:30:00	2	42	1	14	40	3	20	44	2	1	2	10
15:30:00 - 15:45:00	3	46	3	14	46	3	24	33	1	0	4	11
15:45:00 - 16:00:00	0	54	2	14	42	1	24	30	2	6	6	20
16:00:00 - 16:15:00	1	36	3	22	26	0	29	38	6	2	5	13
16:15:00 - 16:30:00	1	56	3	1	58	1	24	36	1	4	5	16
16:30:00 - 16:45:00	1	52	1	9	50	3	23	42	5	3	6	20
16:45:00 - 17:00:00	3	60	1	15	48	0	25	40	4	5	6	14
17:00:00 - 17:15:00	3	55	5	10	30	1	11	28	2	3	7	16
17:15:00 - 17:30:00	1	52	0	15	45	3	11	48	0	2	5	16
17:30:00 - 17:45:00	2	55	1	20	45	1	17	44	9	2	6	19
17:45:00 - 18:00:00	0	38	2	18	47	1	18	45	3	3	4	10
18:00:00 - 18:15:00	0	59	1	12	32	1	7	33	5	4	9	10
18:15:00 - 18:30:00	1	43	3	8	45	1	21	30	9	2	1	12
18:30:00 - 18:45:00	0	47	2	6	27	1	12	32	4	3	3	4
18:45:00 - 19:00:00	1	31	3	5	30	0	13	25	3	0	3	15
19:00:00 - 19:15:00	5	43	5	6	31	0	12	9	1	2	2	9
19:15:00 - 19:30:00	0	46	0	5	31	0	17	25	3	4	6	6
19:30:00 - 19:45:00	2	47	2	5	20	1	6	17	1	1	3	12
19:45:00 - 20:00:00	0	21	0	6	24	0	15	20	0	1	1	5
20:00:00 - 20:15:00	1	39	1	5	11	0	6	14	0	1	4	6
20:15:00 - 20:30:00	0	35	1	9	14	2	5	10	2	0	0	9
20:30:00 - 20:45:00	0	20	1	2	17	0	4	15	0	1	1	8
20:45:00 - 21:00:00	1	36	1	2	16	1	8	12	0	0	2	8
21:00:00 - 21:15:00	0	20	1	4	11	1	3	19	1	0	1	4
21:15:00 - 21:30:00	0	21	0	1	13	0	7	13	1	0	1	3
21:30:00 - 21:45:00	1	17	1	1	17	0	2	11	0	0	1	3
21:45:00 - 22:00:00	0	18	1	0	10	0	5	9	0	2	2	7
22:00:00 - 22:15:00	0	17	0	1	6	0	2	2	0	0	0	2
22:15:00 - 22:30:00	0	16	0	2	10	1	3	11	1	0	0	0
22:30:00 - 22:45:00	0	12	0	1	6	0	3	8	2	0	1	2
22:45:00 - 23:00:00	0	10	1	2	4	0	2	0	0	0	1	2
23:00:00 - 23:15:00	0	4	0	1	6	0	0	4	0	1	0	2
23:15:00 - 23:30:00	1	7	0	2	9	2	6	3	0	1	0	1
23:30:00 - 23:45:00	0	9	1	1	5	0	2	2	0	0	1	0
23:45:00 - 00:00:00	0	7	0	1	4	0	1	1	0	0	0	0
24 hr Total	74	2,641	137	594	1,953	111	1,116	1,886	125	106	221	595
24 hr cars	74	2,520	129	581	1,861	109	1,095	1,849	121	104	218	589
24 hr trucks	0	121	8	13	92	2	21	37	4	2	3	6
AM Peak Vol	7	151	9	34	94	10	101	134	1	3	17	35
PHF	0.58	0.80	0.75	0.77	0.71	0.63	0.65	0.86	0.25	0.75	0.85	0.73
Truck %	0%	13%	11%	9%	13%	0%	0%	2%	100%	0%	0%	0%
PM Peak Vol	8	223	10	35	186	5	83	146	12	15	24	66
PHF	0.67	0.93	0.50	0.58	0.80	0.42	0.83	0.87	0.60	0.75	0.86	0.83
Truck %	0%	2%	10%	0%	2%	0%	1%	1%	0%	0%	0%	0%

January 2018 Data Collection
State Street at Main Street
New Albany, IN

A-75

Time Intervals	State Street Northbound			State Street Southbound			Main Street Eastbound			Main Street Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
00:00:00 - 00:15:00	0	0	0	4	0	2	8	10	0	0	4	1
00:15:00 - 00:30:00	0	0	0	1	0	1	2	7	0	0	1	2
00:30:00 - 00:45:00	0	0	0	1	0	1	4	8	0	0	7	0
00:45:00 - 01:00:00	0	0	0	1	0	1	0	11	0	0	2	1
01:00:00 - 01:15:00	0	0	0	0	0	0	2	3	0	0	4	1
01:15:00 - 01:30:00	0	0	0	0	0	0	2	5	0	0	3	1
01:30:00 - 01:45:00	0	0	0	0	0	0	1	3	0	0	5	2
01:45:00 - 02:00:00	0	0	0	0	0	0	5	5	0	0	1	0
02:00:00 - 02:15:00	0	0	0	0	0	1	10	7	0	0	1	1
02:15:00 - 02:30:00	0	0	0	1	0	1	0	4	0	0	2	1
02:30:00 - 02:45:00	0	0	1	1	0	1	0	4	0	0	0	0
02:45:00 - 03:00:00	0	0	0	3	0	1	0	3	0	0	0	1
03:00:00 - 03:15:00	0	0	0	0	0	0	0	2	0	0	2	1
03:15:00 - 03:30:00	0	0	0	0	0	0	3	2	0	0	3	0
03:30:00 - 03:45:00	0	0	0	0	0	2	1	1	0	0	0	1
03:45:00 - 04:00:00	0	0	0	0	0	1	1	2	0	0	5	1
04:00:00 - 04:15:00	0	0	0	1	1	1	2	3	1	0	5	1
04:15:00 - 04:30:00	0	0	0	1	0	1	2	9	3	0	4	1
04:30:00 - 04:45:00	0	0	0	1	1	2	2	11	4	0	5	0
04:45:00 - 05:00:00	0	0	0	2	1	2	23	13	6	0	4	1
05:00:00 - 05:15:00	0	1	0	0	7	2	1	12	7	1	9	1
05:15:00 - 05:30:00	0	0	0	0	0	2	5	14	8	0	5	1
05:30:00 - 05:45:00	0	1	0	3	3	2	5	23	6	0	7	4
05:45:00 - 06:00:00	0	3	0	2	1	1	6	21	7	0	11	3
06:00:00 - 06:15:00	0	3	0	1	2	3	10	29	3	2	14	5
06:15:00 - 06:30:00	0	3	0	3	2	4	8	37	3	0	6	6
06:30:00 - 06:45:00	0	9	0	5	3	5	9	49	2	1	15	6
06:45:00 - 07:00:00	1	6	1	7	3	4	8	57	3	1	19	6
07:00:00 - 07:15:00	2	5	0	8	1	5	9	63	3	2	26	11
07:15:00 - 07:30:00	0	1	0	8	2	6	15	67	2	0	31	5
07:30:00 - 07:45:00	1	4	2	4	4	5	13	70	6	0	41	6
07:45:00 - 08:00:00	1	3	0	12	9	12	25	69	8	0	62	8
08:00:00 - 08:15:00	0	3	0	2	7	8	27	81	8	1	44	15
08:15:00 - 08:30:00	1	5	1	6	8	8	24	85	8	0	43	8
08:30:00 - 08:45:00	0	6	0	7	7	5	30	81	9	0	34	18
08:45:00 - 09:00:00	0	8	1	12	15	12	19	60	19	1	26	16
09:00:00 - 09:15:00	1	7	0	13	12	9	11	50	17	1	18	13
09:15:00 - 09:30:00	1	6	0	15	6	8	18	45	7	2	36	15
09:30:00 - 09:45:00	1	7	1	9	6	10	23	42	12	4	25	13
09:45:00 - 10:00:00	0	4	1	10	5	15	19	38	7	0	43	10
10:00:00 - 10:15:00	1	10	2	10	5	15	16	37	1	1	31	18
10:15:00 - 10:30:00	1	8	3	7	4	12	21	38	6	1	29	14
10:30:00 - 10:45:00	0	10	1	13	9	12	10	50	6	0	39	21
10:45:00 - 11:00:00	2	10	1	4	6	11	27	47	12	1	26	26
11:00:00 - 11:15:00	0	12	3	15	13	19	18	45	5	2	29	20
11:15:00 - 11:30:00	1	10	2	14	6	13	18	37	4	1	30	16
11:30:00 - 11:45:00	2	14	5	14	8	10	12	41	8	2	35	11
11:45:00 - 12:00:00	2	10	1	8	9	18	17	59	9	3	41	13
12:00:00 - 12:15:00	4	9	2	17	6	18	26	52	8	1	43	15
12:15:00 - 12:30:00	4	12	1	9	7	17	25	42	4	1	37	20
12:30:00 - 12:45:00	1	7	0	9	2	24	21	53	3	3	39	20
12:45:00 - 13:00:00	1	12	1	12	8	15	16	63	6	1	39	22
13:00:00 - 13:15:00	5	14	6	10	3	22	27	44	8	1	43	17
13:15:00 - 13:30:00	2	14	0	18	7	19	22	65	4	3	55	23
13:30:00 - 13:45:00	1	8	2	19	6	19	30	48	3	2	39	22
13:45:00 - 14:00:00	1	7	2	15	2	19	15	48	3	1	46	18
14:00:00 - 14:15:00	0	5	1	13	3	20	27	55	7	2	35	20
14:15:00 - 14:30:00	1	6	0	11	5	18	15	56	5	3	35	20
14:30:00 - 14:45:00	2	7	1	14	1	24	22	46	5	0	47	19
14:45:00 - 15:00:00	0	5	1	12	6	18	22	54	8	4	49	24

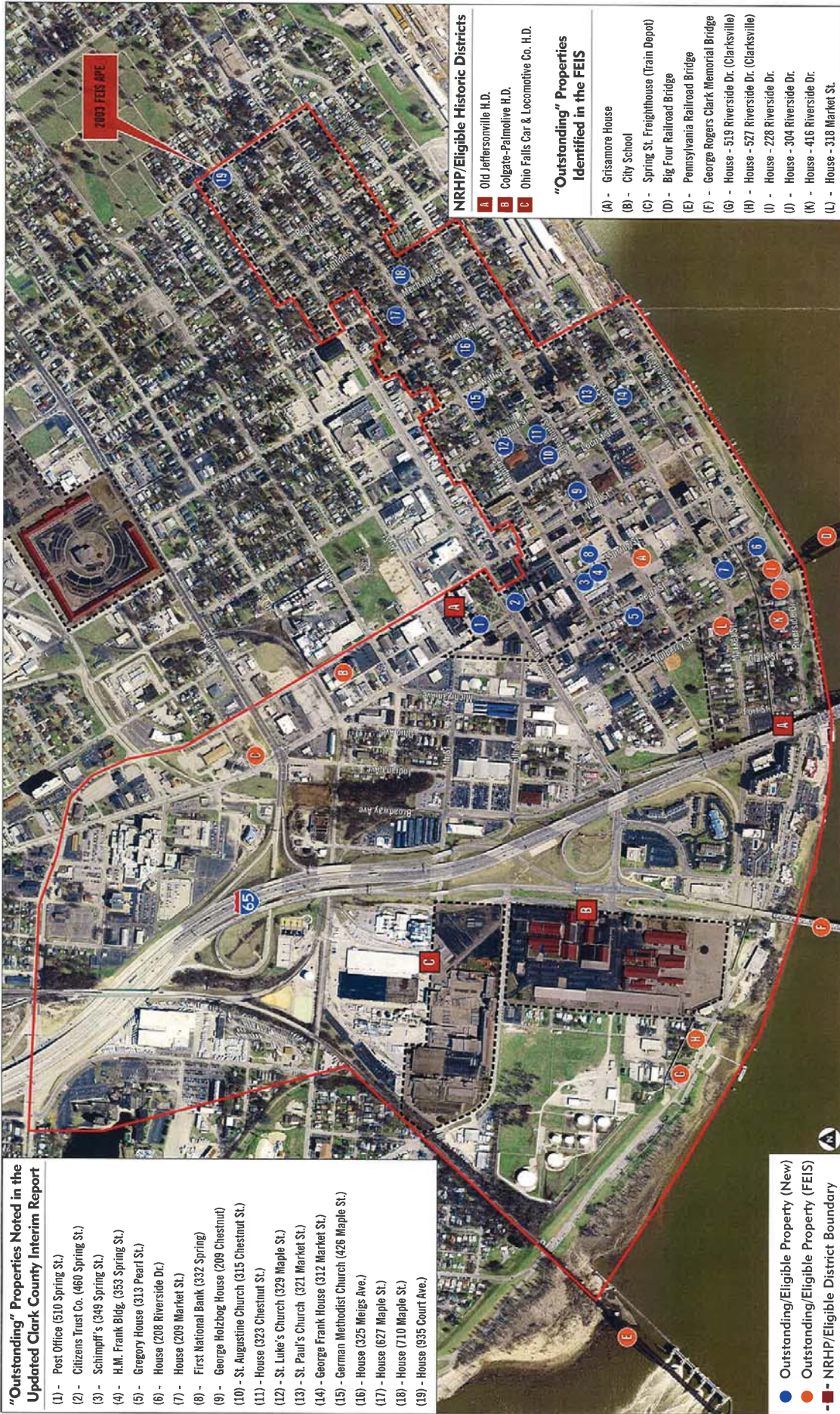
Time Intervals	State Street Northbound			State Street Southbound			Main Street Eastbound			Main Street Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
15:00:00 - 15:15:00	0	5	1	14	6	18	18	55	6	1	45	16
15:15:00 - 15:30:00	0	9	1	13	11	19	13	44	13	2	57	23
15:30:00 - 15:45:00	2	11	4	14	8	21	16	67	10	1	57	24
15:45:00 - 16:00:00	0	2	1	22	6	14	27	33	7	1	66	35
16:00:00 - 16:15:00	3	2	1	17	7	17	18	46	2	2	52	15
16:15:00 - 16:30:00	1	9	5	14	11	12	30	57	11	4	57	19
16:30:00 - 16:45:00	1	11	2	13	14	32	18	49	11	0	79	27
16:45:00 - 17:00:00	1	9	2	19	12	19	24	55	12	2	60	33
17:00:00 - 17:15:00	3	11	2	12	6	19	16	68	13	0	69	36
17:15:00 - 17:30:00	0	13	2	12	6	19	14	62	10	1	74	24
17:30:00 - 17:45:00	2	13	0	19	9	28	20	44	11	1	64	26
17:45:00 - 18:00:00	2	8	2	17	13	22	16	58	16	2	39	14
18:00:00 - 18:15:00	1	14	3	14	8	17	16	44	12	3	49	30
18:15:00 - 18:30:00	2	16	3	17	9	24	18	49	10	0	51	14
18:30:00 - 18:45:00	3	12	1	13	4	16	12	38	6	1	43	23
18:45:00 - 19:00:00	0	6	1	8	6	15	16	32	5	3	43	14
19:00:00 - 19:15:00	3	10	0	12	2	19	22	40	3	1	32	16
19:15:00 - 19:30:00	0	21	3	11	6	17	10	25	2	0	43	14
19:30:00 - 19:45:00	2	16	0	12	1	8	17	32	8	1	21	13
19:45:00 - 20:00:00	1	4	1	8	6	9	6	13	5	0	22	8
20:00:00 - 20:15:00	1	10	1	3	3	10	12	22	1	3	29	20
20:15:00 - 20:30:00	1	6	0	4	4	8	14	19	0	0	22	12
20:30:00 - 20:45:00	0	2	1	5	4	8	4	17	0	0	18	14
20:45:00 - 21:00:00	0	13	0	6	2	10	9	8	2	1	11	10
21:00:00 - 21:15:00	1	5	0	5	0	8	9	15	1	0	31	4
21:15:00 - 21:30:00	1	5	1	7	1	6	9	15	2	1	16	5
21:30:00 - 21:45:00	1	6	0	5	0	6	1	15	1	1	17	8
21:45:00 - 22:00:00	0	1	0	3	0	9	8	14	0	0	16	5
22:00:00 - 22:15:00	0	2	0	3	0	3	9	11	0	0	14	5
22:15:00 - 22:30:00	1	1	0	7	0	6	12	19	1	0	15	2
22:30:00 - 22:45:00	0	0	0	2	0	5	6	16	0	0	16	5
22:45:00 - 23:00:00	0	0	0	3	0	1	3	13	0	0	10	2
23:00:00 - 23:15:00	0	0	0	1	0	7	3	9	0	0	8	1
23:15:00 - 23:30:00	0	0	0	4	0	4	2	18	0	0	10	3
23:30:00 - 23:45:00	0	0	0	2	0	3	6	9	1	0	11	4
23:45:00 - 00:00:00	0	0	0	2	0	2	0	0	0	0	5	2
24 hr Total	73	528	81	731	387	948	1,214	3,217	456	81	2,612	1,092
24 hr cars	73	526	80	690	380	893	1,127	3,069	454	79	2,515	1,050
24 hr trucks	0	2	1	41	7	55	87	148	2	2	97	42
AM Peak Vol	2	17	1	27	31	33	106	316	33	1	183	49
PHF	0.50	0.71	0.25	0.56	0.86	0.69	0.88	0.93	0.92	0.25	0.74	0.68
Truck %	0%	0%	0%	15%	3%	18%	13%	4%	0%	0%	5%	8%
PM Peak Vol	6	40	11	58	43	82	88	229	47	6	265	115
PHF	0.50	0.91	0.55	0.76	0.77	0.64	0.73	0.84	0.90	0.38	0.84	0.80
Truck %	0%	0%	0%	0%	2%	1%	3%	4%	0%	0%	2%	1%



Appendix B:

National Register of Historic Places (NRHP) and Eligible Historic Districts

Historic Resources Identified within the Original (2003) Downtown A.P.E. - Jeffersonville, Indiana



Historic Resources Identified within the Extensions to the Original A.P.E. - New Albany, Indiana

NRHP/Eligible Historic Districts

- A Northside Industrial H.D.*
- B Downtown New Albany H.D.
- C Mansion Row H.D.
- D (East) Spring Street H.D.
- E Oak Street H.D.*
- F Cedar Bough H.D.
- G Catharine Place H.D.
- H Shelby Place H.D.
- I East Residential H.D.*
- J Silver Grove H.D.*
- K Glenwood H.D.*
- L West End H.D.*

* Denotes districts eligible for the NRHP



Historic Resources Identified within the Original (2003) Downtown A.P.E. - Louisville, Kentucky



Historic Resources Identified within the Extensions to the Original A.P.E. - River Road Corridor in Louisville, Kentucky



Appendix C:

BSHCT and HPAT Comments and Bi-State Management Team Response to
Comments

HMB

The following comments were received from John L. Carr, Team Leader for Historic Structures Review, Division of Historic Preservation and Archaeology, Indiana Department of Natural Resources:

For the most part, it seems as though there have not been significant changes in traffic volumes and patterns within the historic districts on the Indiana side. There are a few changes on which I will comment, however. I would encourage other IHPAT members to offer you any comments they may have no later than Thursday (June 26), especially in regard to the observations and questions I will offer below.

The most eye-catching changes for me were the 49% drop in AADT between 2013 and 2018 at the I-65 Kennedy Bridge crossing (now Kennedy and Lincoln bridges crossing) and the 75% increase in AADT on the historic US 31 Clark Memorial Bridge (Table 3.2). It's fair to assume that most or all of the increase on the US 31 Bridge is due to drivers avoiding the tolling on the I-65 bridges, and it appears that more of the toll-avoiders are taking the US 31 Bridge than the I-64 Sherman Minton Bridge. The extent of the toll avoidance was surprising to me. More importantly, what effect does the increase in AADT from 25,600 to 44,800 have on the nearly-90-year-old US 31 Bridge, in addition to adding somewhat more congestion on the bridge and on the intersection beyond either end of the bridge? Will this great increase in traffic volume hasten the bridge's next rehabilitation or even its replacement? That's obviously an engineering question.

The doubling of the traffic volume in 5 years on West Market Street might be related to the great decrease in traffic volume on West Court Avenue (see ADT volume arrow symbols for those streets on Figure 4.1), although the reason is not obvious. While travel through the Market Street-Spring Street intersection has increased in 5 years (compare the white and blue circles on Figure 4.1 and see the 2-page table beginning on A-53), it does not account for the entire 5,100 ADT increase. Perhaps most of the increased traffic on Market is using Missouri Avenue to enter or exit the US 31 Bridge, but not all is coming through the Market-Spring intersection. The Old Jeffersonville Historic District extends to the I-65 Kennedy Bridge, although there are no extant, contributing buildings west of Fort Street. Missouri borders the Ohio Falls and Locomotive Works Historic District and extends to the Colgate-Palmolive Historic District, but it is not clear whether the increased traffic on Missouri (if it has increased) would affect access to or egress from those districts.

Even though not all of the increase in traffic on West Market Street between 2013 and 2018 apparently is traveling very far within the Old Jeffersonville Historic District, much of that increase seems likely to have reached at least as far east as Spring Street. The 2-page table beginning on A-53 shows a relatively high volume of traffic crossing during late afternoon and early evening. An average of 361 eastbound vehicles cross Spring on Market during the peak hour between 4:30 PM and 5:30 PM, plus an average of 163 turning right or left from eastbound Market Street. In the abstract, that may not sound like a lot. However, in my recollection, there is only one lane in each direction through that intersection (no turn lanes), and the Market-Spring intersection is controlled by a 3-color traffic signal in all four directions. An average of 524 vehicles enter the intersection on eastbound Market during that peak hour. If there were no traffic signal or stop sign, that would be an average fewer than 10 vehicles per minute.

HMB

However, it seems possible that about half the time, Market Street traffic sees either a yellow or a red signal. So, the effective average is closer to 17 vehicles per minute passing through the intersection from eastbound Market, and about that many could be backed up to the west on Market Street, most or all of the way to Pearl Street while waiting for the green light. And, although 4:30-5:30 PM is the peak time for that intersection, the eastbound traffic volume on Market through the intersection is substantially higher during the two hours before and the hour after the peak hour than it is during comparable periods the rest of the day. Does this potential, based on averages, for traffic backing up on eastbound Market at Spring during the late afternoon and early evening actually occur? It would seem that empirical observation would be necessary to answer that, as well as the follow-up question of whether such a traffic back-up significantly limits access or egress for Old Jeffersonville Historic District residents, business owners, and workers around and west of the Market-Spring intersection. Perhaps local residents, business owners, or workers already have opinions on those questions.

The following response was provided by the Bi-State Management Team:

A direct connection to the US 31 Clark Memorial Bridge was provided from I-65 as a mitigation strategy for Environmental Justice Communities. This provides a non-tolled river crossing option for these communities. Because of this decision, an increase in traffic on the US 31 Clark Memorial Bridge was expected as illustrated in the Louisville Southern Indiana Ohio River Bridges Traffic Forecast. Anticipating comments regarding the increase in traffic on the US 31 Clark Memorial Bridge, the following statement was included on Page Seven of this document: "The US 31 Clark Memorial Bridge is posted so as to not allow the routing of overweight vehicles. KYTC anticipated some increase in AADT due to potential toll avoidance and will monitor this impact through the required routine safety inspections and address issues through recommended repairs."

As illustrated on Figure 4.1 of this document, significant traffic has shifted from Court Avenue to other roadways including Market Street. It should be noted, as part of the LSIORB project, Missouri Avenue was converted from a southbound one-way roadway to a two-way roadway between Market Street and Court Avenue. This provides more direct access to the US 31 Clark Memorial Bridge from Market Street, which helps explain the shift of traffic from Court Avenue to Market Street. Furthermore, the popularity of the Big Four Pedestrian Bridge at Richard H. Colston Park could also help explain some increase in traffic along Market Street. While traffic has increased at the Market Street intersection with Spring Street, the INDOT Project Manager noted no traffic complaints have been received by INDOT since the completion of the LSIORB project.

Outside of Mr. Carr's comments noted above, there were no recommendations for actions received from the BSHCT or HPAT's. As a result, the BSMT concurred that there were no further mitigations required for consideration.

