Toll Division Annual Report

FY 2024 July 1, 2023 - June 30, 2024





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A message from WSDOT



Toll Division Director Edward Barry, P.E.

I'm pleased to share the Washington State Department of Transportation's Toll Division Annual Report for fiscal year 2024 (July 1, 2023 to June 30, 2024).

Fiscal year 2024 was one of preparation as we took steps to position **Good To Go!** and WSDOT in a good place for the many changes to come in 2025; ensuring we'll be ready to significantly expand Washington's toll program next year and continue to grow as additional roadways come online in 2026 and beyond.

A year of adjustments

An important step in our preparation was making sure our existing toll roads were meeting their evolving performance and financial needs. To that end, multiple facilities underwent toll rate adjustments in 2024, with other facilities' rates scheduled for adjustment in 2025.

It was a big year of changes for SR 520 in particular. On July 1, 2023 the rates increased across the board and peak periods were extended. The resulting toll rate increases ranged from 20 cents to \$1.10 for 2-axle vehicles with a *Good To Go!* pass and similar increases for all other axle-counts and account statuses.

Despite these efforts there were several unforeseen expenses -- project funding gaps, insurance premiums and other situations - that required the Washington State Transportation Commission to undergo another rate setting process for SR 520 to meet short-term and long-term financial needs. Assessing traffic and financial data to inform those adjustments got underway in the spring of 2024 and ultimately resulted in a rate increase that took effect in August 2024 and will be discussed in more detail in next year's report.

The I-405 express toll lanes and SR 167 HOT lanes use tolls as a tool to help manage congestion and raise revenue in those corridors. March 2024 marked the first time since tolling began on either road (2008 for SR 167 and 2015 for I-405) where the rates were adjusted to help address the growth of the area and resulting congestion. On March 1 the minimum and maximum toll

A message from WSDOT

rates for both roads were adjusted, bringing the minimum toll rate to \$1 and the maximum to \$15. The hours of operation also shifted, extending to 8 p.m. each night to help address peak period travel that continues to extend past traditional rush hours.

In FY 2024 work also began at the Tacoma Narrows Bridge toll plaza to replace and upgrade tolling equipment, much of which was installed prior to tolling beginning in 2007 and has reached the end of its usable life. The new equipment helps modernize the system, ensure it will continue to function reliably for years to come, and incorporates some customer-requested improvements like allowing tap-to-pay options at the booths and improved signage.

Bringing tolling to new locales

Another big change in 2024 was the decision to name WSDOT as the tolling operator for the Interstate Bridge Replacement (IBR) program.

The project seeks to replace the I-5 bridge connecting Oregon and Washington over the Columbia River, and will involve cooperation from not only two states, but also multiple cities, numerous community groups and even the federal government.

As the tolling operator **Good To Go!** will be in charge of collecting tolls, managing equipment and providing customer service to bridge users.

We understand that introducing tolling to a new area comes with challenges, but we are prepared to meet them head on and build on the work the IBR office is currently undertaking by collaborating with communities to make plans that best meet everyone's needs.

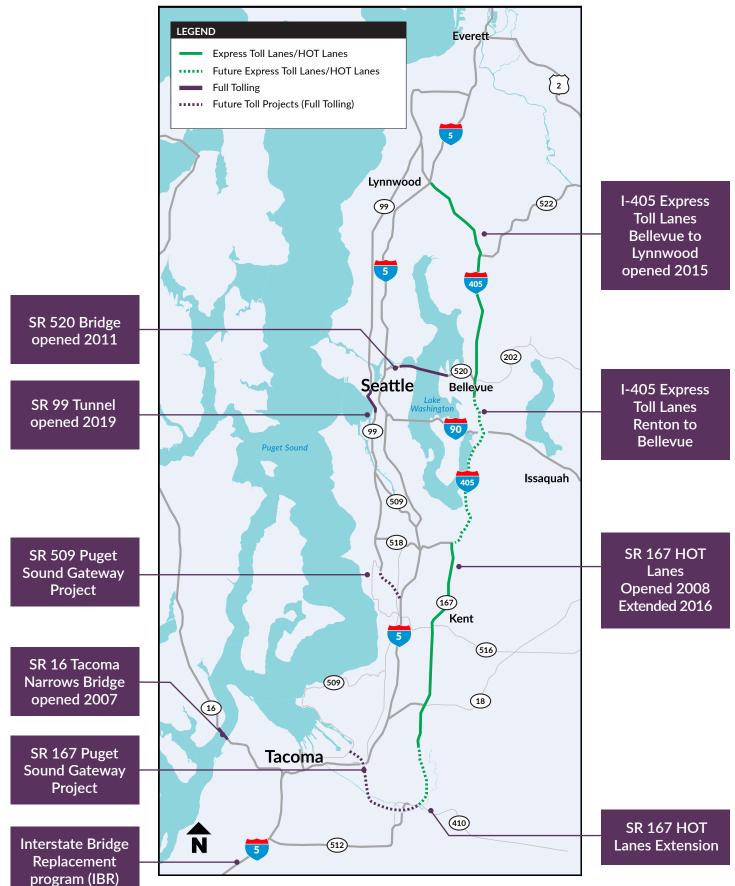
Preparing to "Thrive in 2025"

Next year promises to be a big one with plans to potentially open three new (or updated) toll facilities. For several years now we've been working diligently to prepare for this growth, developing and testing our system to accommodate the new facilities, and adjusting schedules to ensure each road is given the appropriate amount of time for each step of the process from construction to testing to public education campaigns.

It promises to be an exciting year and we are well prepared to tackle the challenge ahead.

Edward Barry P.E. | Director, WSDOT Toll Division December 2024

TOLL FACILITIES



Highlights from Fiscal Year 2024

Tolling in Washington state

For more than a decade Washington state has used tolling as a strategic tool to help manage congestion, enhance mobility, fund public improvement projects, and generate revenue required for ongoing operation and maintenance costs of existing facilities. Toll facilities are authorized by the Washington State Legislature, and the Washington State Transportation Commission establishes the toll rates and exemptions.

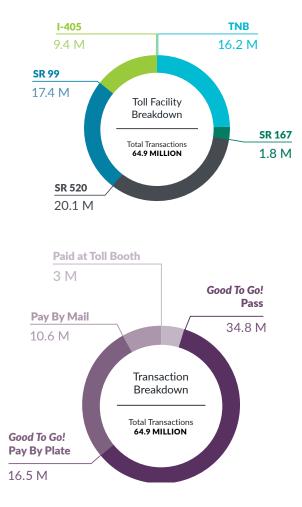
Fiscal Year (FY) 2024 current toll facilities

- SR 16 Tacoma Narrows Bridge
- SR 167 HOT lanes
- SR 520 bridge
- I-405 Express Toll Lanes (ETL) Bellevue to Lynnwood
- SR 99 tunnel

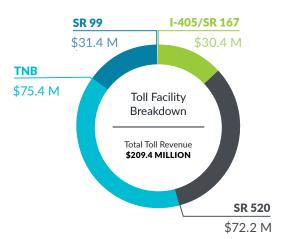
Future facilities

- I-405 ETL expansion Renton to Bellevue
- SR 167 and SR 509 Expressways
- SR 167 HOT Lanes extension from Pacific to SR 512
- Interstate Bridge Replacement (IBR) program

TOTAL TRIPS (MILLIONS) FY 2024



TOLL REVENUE (MILLIONS) FY 2024



Highlights from Fiscal Year 2024

The cost to collect a toll

In FY 2024, it cost WSDOT an average of 57 cents to collect a toll for a trip made with a **Good To Go!** pass. Other methods available for customers to pay tolls, including Pay By Plate and Pay By Mail, are more expensive to collect - but those customers pay a higher toll rate which is intended to cover the extra cost to collect for those methods.

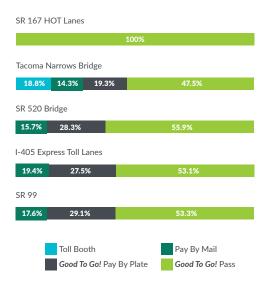
The average toll collected across all facilities in FY 2024 was \$3.23, with 73 cents of that total covering the cost of collecting a toll. The cost to collect was averaged out across all facilities and payment methods. All net revenue available after that 73 cents is reinvested back into the overall roadway operations, maintenance, construction, and debt service as directed by the Legislature.

Toll revenue increased by 6.9% and toll trips increased 3% in comparison to FY 2023. The increase in toll revenue is the result of more vehicles using the toll facilities in FY 2024. However, the increase in toll trips meant higher credit card fees and other costs associated with processing those transactions. This resulted in a slight increase in the overall cost to collect.

COST TO COLLECT TOLL PER TRANSACTION



PAYMENT METHOD BY FACILITY



Goal area: High quality customer service

WSDOT strives to provide excellent customer service for people contacting **Good To Go!** aiming to address customer issues during their first contact.

WSDOT's customer relief program continues to be a success. The program makes it easier for customers to resolve a toll bill and offers waivers of late fees and penalties. More than 1.2 million customers made use of the program in FY 2024, and WSDOT collected \$7.4 million in unpaid tolls as a result.

The numbers are much higher than FY 2023 because escalations - the charging of fees and penalties when a bill passes its due date - were temporarily suspended from July 2021 until March 2023 as part of the back office system transition. The FY 2023 numbers only included four months of data.

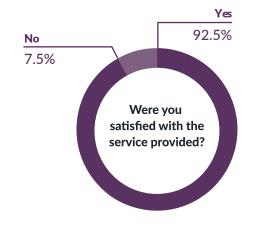
Drivers who use a toll road without opening an account are mailed a toll bill, and in FY 2024 *Good To Go!* mailed toll bills to 639,185 customers without *Good To Go!* accounts.

The customer contacts for FY 2024 show a dramatic increase from the previous year due to the return of fees and penalties for unpaid bills dating back to June 2021.

Outgoing notifications

US mail	7,785,303
Email	20,620,971
SMS	293,991
Phone	260,091 automated calls

Customer survey from FY 2024



Good To Go! customers who call customer service receive an invite to provide feedback via a survey following their call.

Active accounts*

Total Good To Go! Accounts	1,593,447
Prepaid	899,850
Pay As You Go	693,338
Other	259

Active passes*

Total Passes	2,107,312
Stickers	1,241,892
Flex Pass	683,501
Motorcycles	28,776
Other	153,143

*Accounts will be closed after 21 months with no activity.

Incoming contacts



customer service cases opened

Goal area: Outstanding program delivery and operation

It truly can't be understated just how much Good To Go! will be changing in the next few years.

By the time construction is completed on I-405, SR 167, SR 509, and IBR, Washington will have four new or updated toll facilities.

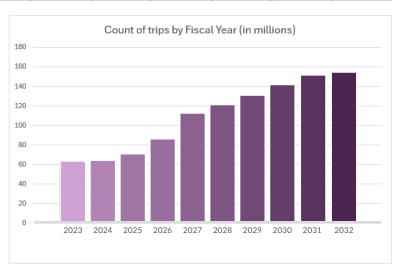
Adding new facilities also comes with an increase in customers and of course an increase in the volume of trips taken annually. In fact, the Toll Division anticipates the number of toll trips will essentially double by 2028.

Projected count of trips (in millions) by Fiscal Year

FY	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total	62.9	63.6	70.3	85.3	111.2	120	131.1	140.9	151.1	154.5

Good To Go! will need to nearly double in scale in less than four years to keep up with expected demand. The Toll Division has been working tirelessly to prepare our back office system, vendors, and website to handle this expansion.

The past few years have involved developing and expanding the back office system, updating aging equipment, stress testing our services, managing launch schedules, and making plans for incorporating the new roadways into our processes and serving new customers.



Part of that preparation entailed looking at our staffing levels and seeing where we needed additional people and expertise to be able to handle that growth. In FY 2024 that included engaging additional vendors where needed, hiring six new employees to the Toll Division, utilizing three interns and even creating two new permanent positions.



This group of new employees and interns represents just some of growth the Toll Division has planned to prepare for the expansion of tolling in Washington.

Most of that growth happened on our engineering and development teams which interact closely with the roadside and back office systems and plan for future developments. These teams play a big role in preparing our existing system for the changes, and the need for additional expertise in those areas was more pressing ahead of the toll roads opening.

But that work doesn't end in 2024, and the Toll Division plans to add additional engineers and grow the customer service team to help manage the many new customers who will be introduced to tolling when toll roads cross through SeaTac, Fife, and Puyallup.

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Goal area: Proactive, transparent communication

The Toll Division launched multiple statewide educational campaigns to inform the public about toll rate changes and other topics this year.

I-405, SR 167 HOT Lanes, and SR 520 toll rate campaigns

On July 1, 2023 new toll rates went into effect on SR 520 and while the bulk of the outreach efforts happened in FY 2023, Communications sent additional customer emails and conducted outreach on social media into the first month of FY 2024. The contacts included information about the new rates and other helpful resources.

In March 2024, new toll rates were adopted for the I-405 express toll lanes (ETLs) and SR 167 HOT lanes. Communications initiated a robust campaign to engage and educate the public about these changes - using multiple outreach strategies to ensure transparency and provide customers with the information they needed.

WSDOT Good To Go! @GoodToGoWSDOT · Feb 14 V. 🚗 Heads up, commuters!

New toll rates for I-405 & SR 167 are coming on March 1. The minimum Good To Go! toll rate will be \$1, and the maximum Good To Go! toll rate will be \$15. Tolling hours will also be extended until 8 p.m. for both facilities #TollRateChange

Later that spring work began on outreach for an upcoming SR 520 rate increase that ultimately went into effect Aug. 15, 2024, and will be further addressed in the FY 2025 report. Communications helped inform the public through direct customer emails and social media, encouraging customers to take a survey hosted by the Washington State Transportation Commission (WSTC) discussing the toll rate options.

Highlights of our 2024 public engagement efforts:

- Direct customer emails: Over the course of FY 2024 Communications sent seven emails to more than 1.4 million customers • each time providing information about the SR 520, I-405 and SR 167 toll rate changes and associated resources, ongoing scam incidents, and high-impact weather events that briefly changed the rules of operation for certain roadways.
- More than 100 social media posts: Used platforms such as Twitter, Facebook, Instagram, TikTok, Threads and Reddit, to share . real-time updates. Social media also served as a hub for customer inquiries, with Communications assisting customers with a variety of topics.
- Diverse news coverage: News agencies publishing in English, Spanish, Japanese, Korean, and Russian posted 132 stories on • tolling-related issues, greatly increasing public awareness of key changes like toll rate adjustments, expanded tolling hours, and
 - scams throughout FY 2024.
- Two blog posts: The blogs both addressed the I-405 . and SR 167 toll rate changes, one discussing the changes would mean for drivers and one answered some frequently asked questions about the express toll lanes worked.
- Multi-language web resources: In an effort to better serve all our customers Communications translated several key materials into seven of the most spoken languages in our state, focusing on reaching our diverse and traditionally underserved communities.



What's to come?

With exciting new projects ahead, like the Interstate Bridge Replacement (IBR), Gateway's SR 509 and SR 167 Expressways, and I-405/Renton to Bellevue Widening and ETLs Project, we are developing innovative ways to inform the public and engage diverse communities.

Bridges and tunnels



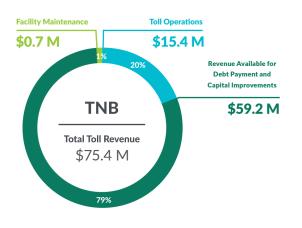
SR 16 REVENUE VS EXPENSES FY 2024



The revenue only includes toll revenue. The expense forecast includes toll collection O&M costs, roadway O&M costs, credit card fees, and bridge insurance premiums. It excludes transponder, civil penalty, CSC procurement, other agency/program expenditures, and periodic repair and replacement costs.

The projected numbers use data from the June 2024 Traffic and Revenue Forecast 2024.

SR 16 REVENUE VS OPERATIONS AND MAINTENANCE FY 2024



SR 16 Tacoma Narrows Bridge

Tolls are a flat rate and the primary goal of tolling the Tacoma Narrows Bridge is to repay the debt for constructing the bridge. Toll revenue is also used for ongoing costs associated with operating and maintaining a safe toll bridge.

FY 2024 work began to replace and upgrade aging equipment as part of the Tacoma Narrows Bridge Toll Equipment Replacement Project.

The existing toll equipment on the bridge was installed in 2007, and through dedicated effort has been well maintained long past the end of its usable life. But for the system to continue working reliably, the equipment needs to be upgraded.

The upgrade involves replacing cameras, lights, RFID readers, and overhead sensors in the six toll booths, three lanes of eastbound SR 16, and the 24th Street Northwest on-ramp.

Once the new equipment is in place the system will no longer need inground sensors and will have a new disaster recovery server to ensure operations can continue reliably through potential natural disasters. Drivers using the toll booths will have more payment options including a tap and pay feature.

For more information visit <u>wsdot.wa.gov/travel/roads-bridges/toll-</u> roads-bridges-tunnels/tacoma-narrows-bridge-tolling



Bridges and tunnels



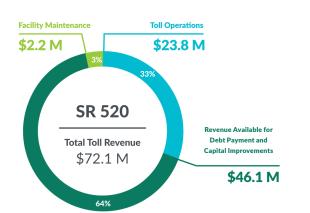
SR 520 REVENUE VS EXPENSES FY 2024



The revenue only includes toll revenue. The expense forecast includes toll collection O&M costs, roadway O&M costs, credit card fees, and bridge insurance premiums. It excludes transponder costs, CSC procurement costs, and toll lane system and facility periodic repair and replacement costs.

The projected numbers use data from the June 2024 Traffic and Revenue Forecast 2024.

SR 520 REVENUE VS OPERATIONS AND MAINTENANCE FY 2024



Toll operations made up a larger portion of the total expenses this year due to significant increases in SR 520 bridge insurance costs. In FY 2025, the state is shifting to a self-insurance program which will result in a considerable savings in operational costs.

SR 520

The 1.4 mile SR 520 Bridge is the world's longest floating bridge. In addition to generating revenue, SR 520 tolls adjust throughout the day to manage congestion in the corridor. In 2022 the Washington State Transportation Commission approved an update to the rate increase schedule that increased toll rates on the SR 520 bridge July 1, 2023. Not only did rates increase, but what was considered the peak period was also extended, resulting in a rate increase that ranged from 20 cents to \$1.10 for a 2-axle vehicle with a **Good To Go!** pass, as times that were previously considered outside peak hours are now considered peak times.

For more information visit <u>wsdot.wa.gov/travel/roads-bridges/toll-</u>roads-bridges-tunnels/sr-520-bridge-tolling



Bridges and tunnels



SR 99 Tunnel

The 2-mile tunnel beneath Seattle was built to partially replace the aging and seismically-vulnerable Alaskan Way Viaduct. WSDOT collects tolls to repay \$200 million in construction bonds borrowed to build the tunnel, and to fund the ongoing cost of operating and maintaining a safe facility.

For more information visit <u>wsdot.wa.gov/travel/roads-bridges/toll-</u>roads-bridges-tunnels/sr-99-tunnel-tolling

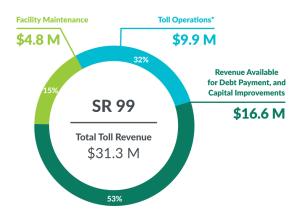
SR 99 REVENUE VS EXPENSES FY 2024



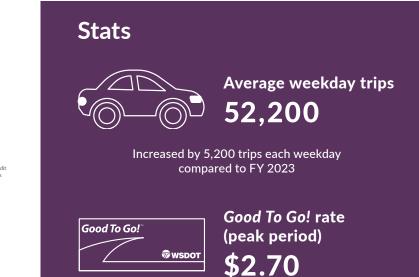
The revenue only includes toll revenue. The expense forecast includes toll collection O&M costs, roadway O&M costs, credit card fees, and bridge insurance premiums. It excludes transponder, civil penalty, CSC procurement, other agency/programs expenditures, and periodic repair and replacement costs.

The projected numbers use data from the June 2024 $\ensuremath{\mathsf{Traffic}}$ and Revenue Forecast .

SR 99 REVENUE VS OPERATIONS AND MAINTENANCE FY 2024



Since the SR 99 tunnel has considerably lower toll rates, when compared to other toll roads, the costs of toll operations is a higher percentage of toll revenue.



Express toll lanes

Both the I-405 express toll lanes and the SR 167 HOT lanes continue to meet WSDOT's goals of allowing drivers a choice for a faster, more reliable trip while covering the costs of toll operation and generating revenue to reinvest in the corridor.

GOAL 1 Provide a choice to people

• Both the I-405 express toll lanes and the SR 167 HOT lanes continue to offer drivers the choice of paying for a faster, more reliable trip. In FY 2024 the tolled lanes on both facilities offered time savings. SR 167 drivers paid an average of \$6.23 and drivers on I-405 paid an average of \$4.24 for their peak period trips in the tolled lanes.

GOAL 2 Provide a faster, more predictable trip

- Both the I-405 express toll lanes and SR 167 HOT lanes continue to maintain speeds greater than their general purpose counterparts in all sections.
- Drivers who used the SR 167 HOT lanes saved an average of 8 minutes while traveling southbound and 7 minutes while traveling northbound when compared to general purpose lanes in FY 2024. The average speeds in the tolled lanes were 11 mph faster northbound, and 12 mph southbound.
- I-405 drivers saw similar advantages, with a time savings of 10 minutes northbound and 8 minutes southbound over the general purpose lanes in FY 2024. The speeds varied in all sections ranging from 11-27 mph faster in the tolled lanes, with the dual-lane Bellevue to Bothell northbound section showing the greatest difference in speeds.

GOAL 3 Generate revenue to reinvest in the corridor

- The I-405 express toll lanes and SR 167 HOT lanes continue to generate sufficient revenue to cover the costs of operating the facilities.
- Financial data is posted quarterly on WSDOT's financial and performance reports webpage: wsdot.wa.gov/about/accountability/tolling-reports-policy

High occupancy toll (HOT) lanes



The 45 mph metric shows the percentage of time speeds in the HOT lanes meets or exceeds 45 mph during peak period travel times. It is used to show that while there are some moments where all lanes of travel move slowly, the HOT lanes are usually moving vehicles more reliably and quickly through a corridor. \checkmark

SR 167 45 MPH METRIC FY 2024



SR 167 AND I-405 REVENUE VS OPERATIONS AND MAINTENANCE FY 2024



The Toll operations costs are a higher percentage of the total toll revenue for I-405 and SR 167 due to the fact that the facilities typically generate less revenue when compared to fully tolled facilities, and have significantly more equipment that needs to be maintained than others.

SR 167 HOT Lanes

The HOT lanes offer drivers a choice for a more reliable trip and help manage congestion for users in the SR 167 corridor. The HOT lanes also have the benefit of steady revenue generation and are covering toll operating and maintenance costs.

Tolls adjust dynamically based on congestion and range from \$1 to \$15.

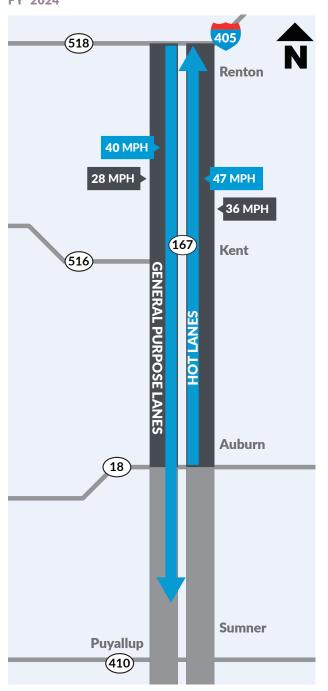
In March 2024, for the first time since tolling began on the lanes in 2008, the minimum and maximum toll rates were adjusted to help meet the performance needs of the system. Tolling hours were also extended from 7 p.m. to 8 p.m.

For more information visit <u>wsdot.wa.gov/travel/roads-bridges/toll-</u>roads-bridges-tunnels/sr-167-high-occupancy-toll-hot-lanes



High occupancy toll (HOT) lanes

HOT LANES SPEEDS VS. GENERAL PURPOSE LANES SPEEDS FY 2024



For the first half of FY 2024 toll lane performance continued a downward trend that started when traffic returned to pre-Pandemic levels and worsened when several regional employers started encouraging a return to the office at least a few days a week.

In an effort to better manage the increasing congestion the Washington State Transportation Commission adopted new minimum and maximum tolls rates for the road and extended the hours of operation to 8 p.m.

As a result the performance did improve after the new rates went into effect March 1, with travel times savings and speeds increasing throughout the corridor. Notably the northbound lanes rebounded more quickly with speeds averaging 47 mph - higher than the general purpose lanes.

The average peak period toll rate also increased in FY 2024, rising from \$4.85 in FY 2023 to \$6.23 in FY 2024.

HOT LANE SPEEDS ARE FASTER THAN GENERAL PURPOSE LANE SPEEDS

NORTHBOUND AUBURN TO RENTON

= 11 MPH FASTER

SOUTHBOUND RENTON TO AUBURN

= 12 MPH FASTER

Express toll lanes



The 45 mph metric shows the percentage of time speeds in the express toll lanes meets or exceeds 45 mph during peak period travel times. It is used to show that while there are some moments where all lanes of travel move slowly, the express toll lanes are usually moving vehicles more reliably and quickly through a corridor. \checkmark

I-405 45 MPH METRIC FY 2024

July - December	84%
January - June	87%

SR 167 AND I-405 REVENUE VS EXPENSES FY 2024



The revenue only includes toll revenue. The expense forncast includes toll collection O&M costs, roadway O&M costs credit card fees, and bridge insurance permisms. It excludes transponder, civil penalty, CSC procurement, other agency programs expenditures, and periodic repair and replacement costs.

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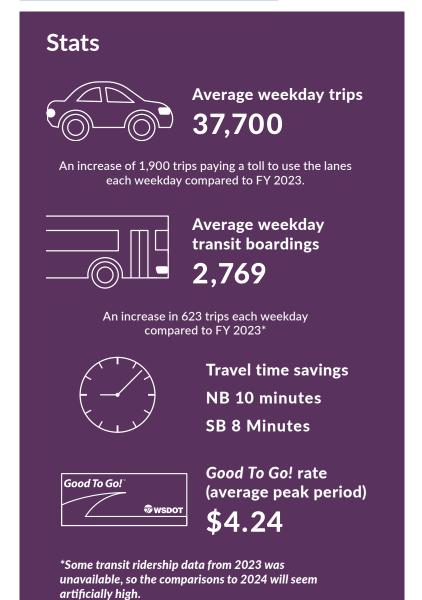
The projected numbers use data from the June 2024 Traffic and Revenue Forecast 2024.

I-405 Express Toll Lanes

In FY 2024 the I-405 express toll lanes between Bellevue and Lynnwood continued to meet the intended goals of providing a faster, more predictable trip, providing a choice to people and generating revenue to reinvest back into the the corridor. Tolls adjust dynamically based on congestion and range from \$1 to \$15.

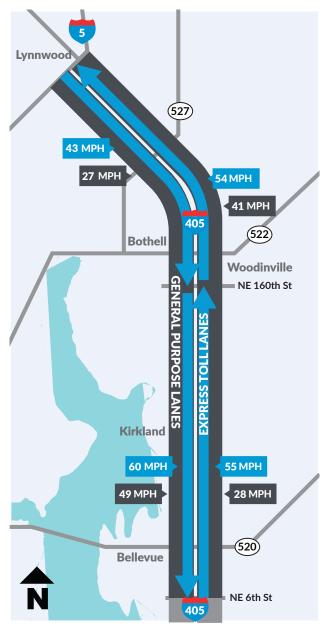
In March 2024, for the first time since tolling began on the lanes in 2015, the minimum and maximum toll rates were adjusted to help meet the performance needs of the system. Tolling hours were also extended from 7 p.m. to 8 p.m.

For more information visit <u>wsdot.wa.gov/travel/roads-bridges/toll-</u>roads-bridges-tunnels/i-405-express-toll-lanes



Express toll lanes

I-405 EXPRESS TOLL LANES VS GENERAL PURPOSE LANES SPEEDS FY 2024



The I-405 express toll lanes continue to maintain speeds greater than their general purpose counterparts in all sections and overall the level of performance remains high. But traffic volumes have returned to pre-pandemic levels and there were some noticeable decreases in performance during the peak period travel times and directions.

For the first half of FY 2024 toll lane performance continued a downward trend that started when traffic returned to pre-pandemic levels.

In an effort to better manage the increasing congestion the Washington State Transportation Commission adopted new minimum and maximum tolls rates for the road and extended the operating hours.

As a result the performance did improve after the new rates went into effect March 1, with travel times savings and speeds increasing throughout the corridor.

However, performance of the roadway was still hindered by several construction projects in the SR 527, Northeast 85th interchange, and 132nd interchange areas associated with ongoing improvements to the express toll lanes. While the construction mostly took place on weekends and outside of tolling hours, some work zones did constrain movement.

The southbound morning peak period commute still sees the lowest performance in the single-lane section between Lynnwood and Bothell with the tolled lane averaging 43 mph - though still notably higher average speeds than the general purpose lanes in the area.

The tolled lanes in all other sections achieve higher average speeds of 50 mph or greater during peak periods.

The peak period toll rates, which averaged \$4.24 in FY 2024, rose nearly a dollar from FY 2023's average, \$3.59.

EXPRESS TOLL LANE SPEEDS ARE FASTER THAN GENERAL PURPOSE LANE SPEEDS

NORTHBOUND BOTHELL TO LYNNWOOD

= 13 MPH FASTER

SOUTHBOUND LYNNWOOD TO BOTHELL

= 16 MPH FASTER

NORTHBOUND BELLEVUE TO BOTHELL

= 27 MPH FASTER

SOUTHBOUND BOTHELL TO BELLEVUE

= 11 MPH FASTER

Projects in progress

I-405/SR 167 Program

The I-405/SR 167 Program is currently delivering over \$2 billion in investments towards the creation of a 50-mile express toll lane system. In FY 2024, WSDOT continued to make substantial progress on construction and design. Multiple projects are underway including:

- SR 167 Corridor Improvements Project. WSDOT and Northup Constructors began construction on this \$84M design-build project in spring 2024. The project will replace aging equipment, improve traffic operations, and upgrade the toll system to provide destination pricing and photo tolling options consistent with the existing express toll lane system and convert the northbound HOV lane to an express toll lane between SR 410 and SR 18.
- **SR 167 Master Plan.** Though this toll-funded planning and environmental linkages (PEL) study was completed in June 2023, WSDOT continued engaging project partners, including the SR 167 Equity Advisory Committee, to continue moving the Master Plan forward.
- I-405, Renton to Bellevue Widening and Express Toll Lanes Project. WSDOT, in partnership with Sound Transit, and contractors with the design-builder Flatiron-Lane Joint Venture (FLJV) continued to make progress on the \$705M contract. This project will build a dual express toll lane connecting the I-405 express toll lane system between Bellevue and Lynnwood to the SR 167 HOT lanes. Heavy construction work will continue over the next year as the project progresses towards construction of the new toll lanes, and direct access at Southeast 112th Street and Northeast 44th Street that will include an inline station for transit.
- I-405, Northeast 85th Street Interchange and Inline Bus Rapid Transit (BRT) Station Project. WSDOT, in partnership with Sound Transit, and Graham began major construction in fall 2023 on the \$234M design-build contract in Kirkland. The project will reconstruct the interchange to a three-level interchange with direct access creating a middle multimodal level for transit, HOV and express toll lanes, and bike and pedestrian users.
- I-405, Brickyard to SR 527 Improvement Project. In partnership with Sound Transit, WSDOT and design-builder Skanska began major construction in spring 2024 on this \$834M project. The project will create a dual ETL system from south of the I-405/SR 522 interchange to the I-405/SR 527 interchange, including new direct access and inline BRT stations. In addition, the project will correct several fish barriers and improve seismic resiliency. Project work is underway at the I-405 and SR 522 interchange.
- SR 167, SR 410 to SR 18 Congestion Management Project. This project is the companion to the northbound lane that is already open. In 2023, the team began preliminary engineering to extend the express toll lane south to the SR 410/SR 512 interchange. The project connects with Puget Sound Gateway Program's SR 167 Completion Project, bringing congestion relief to southbound travelers and nearly completing a 50-mile managed system from Lynnwood to Sumner.

For more information visit <u>wsdot.wa.gov/construction-planning/major-projects/i-</u>405sr-167-corridor-program



Projects in progress

Puget Sound Gateway

The Puget Sound Gateway Program includes two major projects: the State Route 167 Completion Project in Pierce County and the SR 509 Completion Project in King County. Together, these projects complete two of the Puget Sound region's most critical freight corridors, providing essential connections to Washington's ports and moving goods and people more reliably. Funding is estimated at \$2.69 billion: approximately \$1.6 billion from Connecting Washington, \$732 million from Move Ahead Washington, \$136.4 million from local contributions, a \$74 million federal INFRA grant and an estimated \$180 million in future tolling. The Gateway Program was initially funded over a 16-year timeline with completion scheduled for 2031. In 2019 the Legislature accelerated funding to deliver the project ahead of schedule and authorized tolling for the new sections of SR 167 and SR 509. Toll rates for the new sections of SR 509 and SR 167 will be set by the Washington State Transportation Commission in FY 2025, with tolling expected to begin in FY 2025 on SR 509. SR 167 tolling is expected to begin in FY 2029. The projects will be completed using six designbuild contracts and one progressive design-build contract. By the end of FY 2024, five of those contracts were either in construction or complete.

- **SR 167** WSDOT's design-build contractor on Stage 1b continued to make significant progress in FY 2024. In addition to building new bridges on I-5 and SR 99 to span the re-routed Hylebos Creek, crews continued to build new highway embankments between I-5 and SR 509. Crews also completed the framework for new bridges over 12th Street East and 54th Avenue East and planted more than 75,000 plants in the project's riparian restoration zone. The two final stages of construction will build four miles of tolled expressway from I-5 to its current end point in Puyallup. Stage 2a will widen SR 167 from North Meridian Avenue to SR 410. Construction is currently scheduled for 2025-2027. Stage 2b will construct the new SR 167 Expressway from I-5 to North Meridian Avenue, including the tolling infrastructure. Stage 2b construction is scheduled to begin in 2026, with all construction complete in 2029. The new SR 167 Expressway will have two toll points, one west of I-5 and one east of I-5.
- SR 509 In FY 2024, WSDOT awarded the final construction contract for the SR 509 Completion Project, marking a major milestone for the Puget Sound Gateway Program. Meanwhile, the Stage 1b project entered its third summer of

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construction having completed four of the project's five noise walls, two new bridges over I-5, the first three sections of the new Veterans Drive tunnel under I-5 and ongoing work to build the new section of SR 509 between I-5 and 24th Avenue South. Stage 1b construction is expected to last through 2025. SR 509 Completion Stage 2 builds the remaining two miles of the expressway between 24th Avenue South and South 188th Street with completion scheduled for 2028. The SR 509 Expressway will have one toll point located between I-5 and 24th Avenue South in SeaTac.

For more information visit wsdot.wa.gov/construction-planning/major-projects/puget-sound-gateway-program

Interstate Bridge Replacement Program

The IBR program will replace the aging Interstate 5 (I-5) bridge across the Columbia River with a modern, seismically resilient, multimodal structure. The Oregon Department of Transportation and Washington State Department of Transportation are jointly leading these efforts in coordination with eight other bi-state partner agencies. Current work addresses physical, regulatory, and contextual changes that have occurred in the program area since 2013 efforts to replace the I-5 Bridge and builds upon the previous planning efforts.

What is the timeline for the IBR program

The IBR program is in the process of conducting a Draft Supplemental Environmental Impact Statement (SEIS) to better understand benefits and impacts of the proposed program investments. This document was published in September 2024, and followed by a 60-day public comment period. Public comments on the Draft SEIS will help the IBR program refine design options and inform future design. Responses to comments, identification of the preferred alternative, the anticipated program footprint and mitigations will be published in the Final SEIS, which is expected in mid to late 2025, followed by federal approval to move to construction.

What proposed investments are being studied?

• Replace the Columbia River and North Portland Harbor bridges to strengthen earthquake resilience and improve mobility.



- Rebuild three through lanes on the bridge with the addition of at least one auxiliary lane in each direction with safety shoulders to support safety and reliability.
- Create a shared use path facility separate from the highway that is safer and wider, increasing accessibility for those who walk, bike, ride and roll.
- Extend light rail by 1.9 miles from Portland Expo Center to Vancouver's Evergreen Boulevard, implement express bus on shoulder, and add three new transit stations which will improve access to multiple transit markets, link regional transit systems and create new public transit options.
- Modify seven interchanges within five miles and make adjacent enhancements, including local connectivity, to improve safety and traffic flow.
- Implement variable rate tolling to fund construction and manage congestion.

How is IBR funded?

The 2023 Financial Plan completed by the IBR program estimated the project cost range, inclusive of risk elements, to be between \$5 - \$7.5 billion. Revenue from a diverse range of sources is required, including federal funds, tolling, and state funds from both Oregon and Washington to address the cost estimate range.

- Washington commitment: \$1.2B
- Oregon commitment: \$1.1B
- Federal funding: \$2.1B committed, additional \$1B being pursued
- Anticipated toll funding: \$1.2B

Tolls collected for the Interstate Bridge will be used for construction, operations, and maintenance of the facility. Legislative authorization to toll has been secured in both states. Toll rates and policies will be jointly set by the Washington State and Oregon Transportation Commissions.

Cost estimates will be refined as the federal review process progresses and the program advances design of IBR investments. The next iteration of a cost estimate and financial plan update is anticipated sometime in mid-2025.

Who will collect tolls on the Interstate Bridge?

In early 2024, Oregon Governor Kotek directed ODOT to pause the implementation of their toll program so that the legislature could further evaluate the program and provide clearer direction on tolling. Governor Kotek noted that tolling remains a critical component of funding the IBR program, and toll collection on the bridge was transferred to WSDOT who is now the toll administrator for the program. After this announcement, WSDOT immediately started coordination with the IBR program and with ODOT to transfer toll administration duties and consultant contracts to begin the necessary planning for tolling outside of the Puget Sound area.

For more information visit www.interstatebridge.org

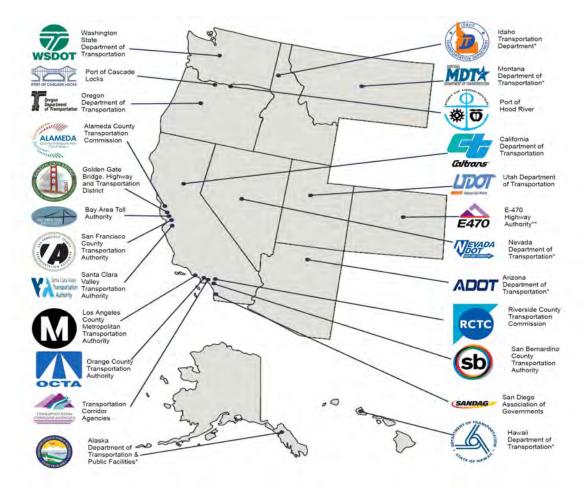
Technology and Interoperability

Toll interoperability is the nationwide effort to allow customers to use their existing accounts and passes while using toll roads operated by other agencies all across the country.

Through the first half of FY 2024 the Toll Division was advising and coordinating with the Oregon Department of Transportation (ODOT) as it prepared to stand up a new tolling program. But in the spring of 2024, it was decided that **Good To Go!** would be the operator instead, negating the need for interoperability with ODOT.

The Toll Division worked with the Western Region Toll Operators group to explore the logistics needed to establish a western region hub for sharing transactions and other necessary data between toll operators in the western states.

WSDOT is committed to national interoperability and continues to work toward achieving that goal. Toll Division employees continue to serve on both the 6C Coalition and the Western Region Toll Operators to help on making the western region operators interoperable before expanding efforts to include other regions.



Western Region Toll Operators

Legislative reporting requirements

As established in RCW 47.56.880 and ESHB 2134, Sec. 209 the Legislature directed WSDOT to monitor and report on certain performance metrics on an annual basis.

The following chart notes the monitoring requirements and where to locate the data in this report

Legi	slative monitoring requirement	Report section reference
Α	Whether the express toll lanes maintain speeds of 45 mph at 90 percent of the time during peak periods.	Reported on the I-405 and SR 167 project pages. Pages 10 and 12
В	Whether the average traffic speed changed in the general purpose lanes.	Reported on the I-405 and SR 167 project pages. Pages 11 and 13
с	Whether transit ridership changed in express toll lane corridors.	Reported on the I-405 and SR 167 project pages. Pages 10 and 12
D	Whether the actual use of the express toll lanes is consistent with the projected use.	We have exceeded original forecasts for both facilities.
E	Whether the express toll lanes generated sufficient revenue to pay for all express lane-related operating costs.	The revenue continues to cover operating costs.
F	Whether travel times and volumes have increased or decreased on adjacent local streets and state highways.	For the first five years of I-405 express toll lane operation we reported on traffic volumes on adjacent local streets and highways. During that period we saw a range of changes, but any increase noted now is unlikely to be diversion due to the tolled lanes and more likely to correlate with the growth of the area or increased remote work options. It would not be an effective use of funds or resources to continue to collect this data that cannot be attributed directly to tolling.
G	Month-to-month travel times and travel time reliability maintained in the express toll lane system.	Appendix: Express Toll Lanes Performance data
н	Month-to-month travel times and travel time reliability of the express toll lanes compared to pre-tolling.	Appendix: Express Toll Lanes Performance data
ı	Month-to-month comparison of express toll lane and general purpose lane traffic volumes by lane type.	Appendix: Express Toll Lanes Performance data
J	Report of consultants: name of the contractor, scope of work, type of contract, timelines, deliverables, new task orders, and any extension to existing contract.	Appendix: Proviso
к	Non-vendor costs of administering toll operations	Appendix: Proviso
L	Vendor-related costs of operating tolled facilities	Appendix: Proviso
м	Toll adjudication process	Appendix: Proviso.
N	Summary of toll revenue by facility on all operating toll facilities and express toll lane systems	Appendix: Financial statements

Appendix: Proviso Report

Civil Penalty Process for Toll Violations

Legislative Requirement

As required by ESHB 2134, Section 209 (4), which references Section 209 (5), chapter 186, Laws of 2022, the following is the report to the Governor and the Transportation Committees of the Legislature. The report includes the toll adjudication process, including a summary table for each toll facility that includes the number of Notices of Civil Penalty issued (a notification that your toll bill has been left unpaid long enough to accrue civil penalties); the number of recipients who pay before the notice becomes a penalty; the number of recipients who request a hearing and the number of people who do not respond; workload costs related to hearings; the cost and effectiveness of debt collection activities; and revenues generated from notices of civil penalty during the fiscal year 2024.

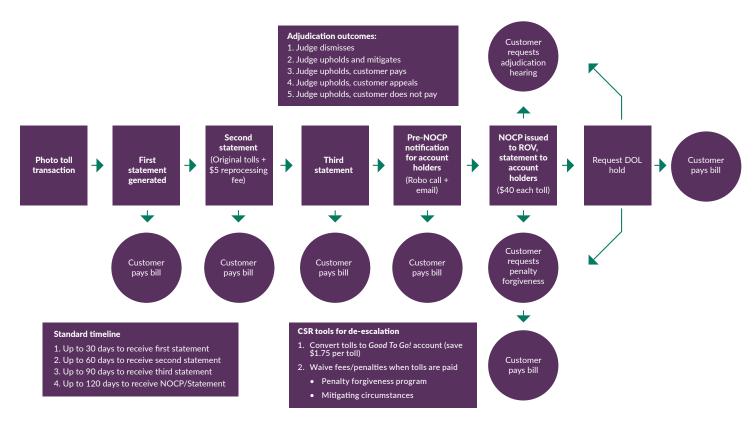
Summary

This report is for the period of July 1, 2023 to June 30, 2024 and addresses requirements in Section 209 of ESHB 2134 regarding WSDOT's Toll Civil Penalty process.

During the FY 2024 period:

- WSDOT resumed assessing civil penalties for unpaid toll trips in April 2023. This resulted in a three-month period for the data included in the fiscal year 2023 report. The increases shown in the data for fiscal year 2024 reflect a full-year covered by this year's report.
 - More than 9 million civil penalties were processed for unpaid toll trips.
- These civil penalties totaled approximately \$11 million in unpaid tolls and \$87 million in penalties and fees.
- Of the customers who received civil penalties, more than 111,000 took part in the forgiveness program that waived fees and civil penalties.
- There was one request for a hearing (either tele-hearing or written).

Toll Transaction to NOCP Process



	TNB	SR 167	I-405	SR 520	SR 99	Combined
Number of NOCPs issued	2,112,278	N/A	1,710,682	2,642,612	2,590,227	9,055,799
Number of customers who pay before the notice becomes a civil penalty	10,948,914	N/A	9,334,729	17,452,631	14,094,395	51,830,669
Number of recipients who do not respond	871,159	N/A	726,888	1,115,187	1,097,305	3,810,539
Number of recipients who request a hearing	0	N/A	0	1	0	1
Workload costs related to civil penalty program	\$983,756	N/A	\$477,110	\$1,049,454	\$926,681	\$3,437,002
Revenue generated from NOCP	\$7,474,545	N/A	\$6,065,366	\$10,026,075	\$9,788,383	\$33,354,368
Net revenue from NOCP collection activties	\$6,490,788	N/A	\$5,588,256	\$8,976,621	\$8,861,701	\$29,917,366

A photograph of the license plate is required to issue a civil penalty. At this time there are no cameras on SR 167 so no civil penalties can be assessed for trips taken on the roadway

* ROV - Registered owner of vehicle

* NOCP - Notices of Civil Penalties

Consultant Reporting

Legislative Requirement

As required by ESHB 2134, Section 209 (4), which references Section 209 (5), chapter 186, Laws of 2022, the following is the report to the Governor and the Transportation Committees of the Legislature on the use of consultants in the toll operations budgets for FY 2024. The report includes the name of all consultants, the scope of work, the type of contract, timelines, and deliverables and any new task orders and extensions added to the consulting contracts during the fiscal year 2024.

Terms Defined

For the purpose of this report the required items were interpreted to mean the following:

Consultant: a contractor providing personal services to the Toll Division of WSDOT.

Scope of work: a general description of the contracted services.

Type of contract: contract categorization according to the Washington State Department of Enterprise Services (DES).

Timeline: the term of the consultant agreement.

Deliverables: a list of work products delivered during fiscal year 2024.

Summary Report, Expenditures

The Toll Division's 2023-25 Biennium Program B Budget is \$139,719,000.

The following is a summary of the Toll Division's consultant contracts and associated Program B expenditures through FY 2024:

Consultant Name	Contact Number	Title	Current Task Authorization Value	Total Invoiced FY 2024	Cummulative Invoice
Clifton Larson Allen LLP	K001170	SR 520 Tolling Financial Statements Audit	\$613,007	\$64,500	\$462,932
Jacobs Engineering Group Inc.	11038DM	Tolling Data & Reporting Support	\$990,204	\$50,842	\$990,204
Jacobs Engineering Group Inc.	11038DT	Toll Division Program Management Support	\$1,154,869	\$91,980	\$1,154,869
Jacobs Engineering Group Inc.	11038DU	Toll Division Customer Service Operations Support	\$1,158,486	\$146,914	\$1,158,486
Jacobs Engineering Group Inc.	11038DW	Roadside Systems Operations Support	\$145,830	\$39,780	\$145,830

Consultant Name	Contact Number	Title	Current Task Authorization Value	Total Invoiced FY 2023	Cummulative Invoice
Jacobs Engineering Group Inc.	11038EC	Back Office Support	\$2,313,270	\$1,006,333	\$1,080,295
Jacobs Engineering Group Inc.	11038ED	Interoperability Support	\$1,167,947	\$104,199	\$108,523
Jacobs Engineering Group Inc.	11038EE	Consulting Engineer Review	\$59,113	\$58,970	\$58,970
Jacobs Project Management Co	12832AA	Customer Services Center	\$701,832	\$330,682	\$330,682
Jacobs Project Management Co	12842AA	Program Management	\$829,380	\$264,973	\$264,973
Jacobs Project Management Co	12842AB	Toll Division Roadside System	\$285,285	\$53,738	\$53,738
Jacobs Project Management Co	12842AG	Roadside Operational Support	\$243,339	\$67,146	\$67,146
Jacobs Project Management Co	12842AH	Transponder Procurement	\$192,518	\$19,462	\$19,462
Stantec Consulting Services Inc.	12501AF	Tacoma Narrows Bridge Traffic and Revenue Studies	\$301,023	\$130,593	\$130,593
Stantec Consulting Services Inc.	12501AH	SR 520 Traffic and Revenue Study	\$648,101	\$434,393	\$434,393
Stantec Consulting Services Inc.	12501AI	I-405 Express Toll Lanes & SR 167 Express Toll Lanes Transportation Revenue Forecast Council Updates	\$312,089	\$147,915	\$147,915
Stantec Consulting Services Inc.	12501AJ	SR 99 Tunnel Traffic and Revenue Studies	\$429,304	\$136,974	\$136,974
WSP USA Inc.	0Y12495	Toll Financial Planning and Analysis	\$3,498,702	\$457,762	\$967,011
WSP USA Inc.	0Y12813	Toll Division Government Relations and Communications Support	\$664,193	\$122,315	\$122,315

Consultant Detail

CliftonLarsonAllen, LLP

Contract Number: K001170

Contract Type: Personal Service Contract

Scope Summary: Conduct an independent audit of the SR 520 Tolling System Financial Statements (Washington State System of Eligible Toll Facilities). The audit must be performed with sufficient audit work necessary to express an opinion on the fair presentation of the SR520 Tolling System Financial Statements under Generally Accepted Auditing Standards (GAAS) as established by the Auditing Standards Board of the American Institute of Certified Public Accountants (AICPA).

Timeline: 4/15/2018 through 4/14/2024

Deliverables: An Independent Auditors' Report and Management Letter related to SR 520 Tolling System Financial Statements.

Contract Number	Title	Work Orders	Current Task Authorization Value
K001170	SR 520 Tolling System Financial Statements Audit	TF0009	\$613,007

Jacobs Engineering Group, Inc.

Contract Number: 0Y11038

Contract Type: Personal Service Contract

Scope Summary: A broad spectrum of management and technical services via an integrated toll management team, including a colocated staff, as well as offsite services as needed.

Timeline: 7/01/2010 through 6/30/2027

Deliverables: Primary focus is to provide core resource staff for technical, policy, and operations support to the Toll Division. Task specific deliverables as required by the State.

Contract Number	Title	Work Orders	Current Task Authorization Value
11038DM	Tolling Data & Reporting Support	TTF0006, TF0007, TF0009, TF0014, TF0019	\$1,653,665
11038DT	Toll Division Program Management Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$1,242,354
11038DU	Toll Division Customer Service Operations Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$1,680,805
11038DW	Roadside Systems Operations Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$145,942
11038EC	Back Office Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$2,313,270
11038ED	Interoperability Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$1,167,947
11038EE	Consulting Engineer Review	TF0019	\$59,113

Contract-Task Y11038-DM

Scope Summary: Provide ongoing support and expertise related to data analysis and report development of the various tolling systems (including the new back-office systems).

Timeline: 7/1/2019 through 9/30/2023

Deliverables: Toll Business Report, RITE System Routine Report, Risk Register with Mitigation Strategies and other ad-hoc reports as needed; data quality issues, root cause analysis review and lean documentation, data quality activity summary; operating dashboard, white paper on transition to the cloud; review and comments on BOS vendor Data Dictionary, data model and data flow diagram, monthly and quarterly routine reports, and other ad-hoc reports and data queries during Phase 1 and Phase 2; data warehouse documentation reviews, data warehouse operations and maintenance plans reviews and comments, data warehouse data migration and testing plans reviews and comments, comments on data migration test results, and Risk Register w/Mitigation Strategies.

Contract-Task Y11038-DT

Scope Summary: Provide a broad spectrum of management and operations support that includes a range of tasks for day-to-day management support for Customer Service Operations.

Timeline: 7/1/2019 through 10/1/2023

Deliverables: General Toll Consultant weekly budget tracker, task order status tracking reports and up to (2) technical memoranda as requested.

Contract-Task Y11038-DU

Scope Summary: Provide a broad spectrum of management and operations support that includes a range of tasks for day-to-day management support for Customer Service Operations.

Timeline: 7/1/2019 through 10/1/2023

Deliverables: Technical memoranda and plans as required, draft and final training plan and materials; draft and final operational and monitoring tolls and reports training plan and materials.

Contract-Task Y11038-DW

Scope Summary: Provide a broad spectrum of management and operations support that includes a range of tasks for day-to-day management support for Customer Service Operations.

Timeline: 9/15/2022 through 9/30/2023

Deliverables: Monthly invoices, including progress reports; meeting agendas and notes; manage the support to the priority tasks of Toll Rate Sign Deployment, Network Changes, and Operational Support of 5 facilities.

Contract-Task Y11038-EC

Scope Summary: Provide on-going toll program management and operations support that includes a range of tasks for day-to-day management for the new Back Office System (BOS) Operations.

Timeline: 7/1/2023 through 6/30/2025

Deliverables: Emerging Issues tracker, Business Analysis Report, review and comments on functional requirement and design documentation related to planned BOS enhancements, change order support, comments on failover and disaster recovery test, comments on vendor submittals and vendor submittal approval letters.

Contract-Task Y11038-ED

Scope Summary: Support the State in planning for regional and national interoperability. The CONSULTANT shall work with the STATE to adopt the 6C protocol nationwide.

Timeline: 7/1/2023 through 6/30/2025

Deliverables: Draft and final specifications for toll system changes, draft and final comments on design, development and testing documents, draft and final results of interoperability verification testing, comments on NIOP business rules and ICDs, draft and final documents for interoperability, interagency meeting agendas, notes and action items, draft and final comments on regulatory updates, user agreements and other legal requirements; Western Region meeting agendas, notes and action items, draft and final Transition Plan documents, draft updates to WRTO technical documentation, comment on Western Regional MOU and technical documents; 6C Coalition quarterly and ad-hoc technical meeting agendas, notes, and action items, draft and final comments on 6C development and testing documents, draft and final comments on CTOC 6C specification and testing documents; draft and final technical papers evaluating selected emerging technologies, technology meeting agendas, notes, and action items, draft and final Feasibility Analyses, Comments on transponder procurement documents and functionality evaluation.

Contract-Task Y11038-EE

Scope Summary: Provides Consulting Engineer Review for the SR 520 O&M and R&R Costs.

Timeline: 4/1/2024 through 10/31/2024

Deliverables: Draft and Final certificates for SR 520 Toll and Facility O&M and R&R cost estimates as required by master bond resolution.

Jacobs Project Management Co.

Contract Number: 0Y12842

Contract Type: Personal Service Contract

Scope Summary: A broad spectrum of management and technical services including roadside system implementation support.

Timeline: 10/01/2023 through 6/30/2029

Deliverables: Primary focus is to provide core resource staff for technical, policy, and operations support to the Toll Division. Task specific deliverables as required by the State.

Contract-Task Number	Title	Work Orders	Current Task Authorization Value
12832AA	Toll Division Customer Service Operations Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$701,832

Contract- Task Y12832-AA

Scope Summary: On-going toll program/project management and operations support that includes a range of tasks for day-to-day management support for Customer Service Operations.

Timeline: 10/1/2023 through 06/30/2024

Deliverables: Technical memoranda and plans as required for existing and planned new toll facilities and initiatives.

Jacobs Project Management Co.

Contract Number: 0Y12842

Contract Type: Personal Service Contract

Scope Summary: A broad spectrum of management and technical services including roadside system implementation support.

Timeline: 10/01/2023 through 6/30/2029

Deliverables: Primary focus is to provide core resource staff for technical, policy, and operations support to the Toll Division. Task specific deliverables as required by the State.

Contract-Task Number	Title	Work Orders	Current Task Authorization Value
12842AA	Program Management	TF0006, TF0007, TF0009, TF0014, TF0019	\$829,380
12842AB	Toll Division Roadside System	TF0006, TF0007, TF0009, TF0014, TF0019	\$285,285
12842AG	Roadside Operational Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$243,339
12842AH	Transponder Procurement	TF0006, TF0007, TF0009, TF0014, TF0019	\$192,518

Contract- Task Y12842-AA

Scope Summary: On-going toll program/project management support that includes a range of tasks to achieve the long-range goals of the Toll Systems and Engineering program.

Timeline: 10/1/2023 through 06/30/2024

Deliverables: Technical memoranda and plans, monthly tracking and progress reports, Risk Register, budget and task forecasting tool and updates, Business Rule Task Force Charter and Documents, staffing plans and presentation materials.

Contract- Task Y12842-AB

Scope Summary: On-going support and expertise related to data analysis and report development of all tolling systems.

Timeline: 10/1/2023 through 06/30/2024

Deliverables: Technical memoranda, plans, logs, and reports, monthly tracking and progress reports.

Contract- Task Y12842-AG

Scope Summary: On-going support for Roadside Tolling Operations as part of the integrated toll management team.

Timeline: 10/1/2023 through 06/30/2024

Deliverables: Technical analysis, reports, and presentation materials.

Contract- Task Y12842-AH

Scope Summary: Support the procurement of a new Transponder fulfillment contract and expertise related to data analysis and report development of all tolling systems.

Timeline: 1/1/2024 through 06/30/2024

Deliverables: Technical documentation, procurement and evaluation plans, finale procurement, presentation materials, and final contract materials.

Stantec Consulting Services, Inc.

Contract Number: 0Y12501

Contract Type: Personal Service Contract

Scope Summary: Statewide Traffic and revenue forecast services

Timeline: 10/1/2021 through 6/30/2027

Deliverables: As required per contract task orders listed below.

Contract-Task Number	Title	Work Orders	Current Task Authorization Value
12501AF	Tacoma Narrows Bridge Traffic and Revenue Studies	TF0007	\$301,023
12501AH	SR 520 Traffic and RevenueStudy	TF0009	\$648,101
12501AI	I-405 Express Toll Lanes & SR 167 Express Toll Lanes Transportation Revenue Forecast Council Updates Traffic and Revenue Study	TF0006, TF0014	\$312,089
12501AJ	SR 99 Tunnel Traffic Revenue Study	TF0019	\$429,304

Contract Task Y12501-AF

Scope Summary: Tacoma Narrows Bridge Traffic and Revenue Studies

Timeline: 7/1/2023 through 6/20/2025

Deliverables: Monthly invoices and progress reports; Outline and schedule for general coordination meetings; An agenda and meeting notes for each meeting, as requested by the State; Annual traffic, gross toll revenue potential, and gross toll revenue adjusted tables by payment method through FY 2032 and monthly for the first 24 months; Answers to questions related to forecast model's assumption, methodologies, traffic and revenue patterns, and the forecast results, if requested; Technical memorandum summarizing the assumptions, methodology, and results for the traffic and revenue forecast, if requested; Annual traffic and gross toll revenue potential tables by vehicle type by payment method through FY 2031 and monthly for the first 24 months. For the first 12 months forecast, CONSULTANT shall provide the monthly seasonality factor; Draft technical memorandum summarizing the assumptions and methodology for the annual traffic and revenue forecast. In addition, the CONSULTANT shall be responsible for preparing meeting materials and presentations as necessary; Final technical memorandum summarizing the assumptions, methodology and results for the annual traffic and revenue forecast. Traffic and Revenue Consultant Certificate; Meeting materials and presentations as requested by

the State; Periodic summary of the TNB and compare performance versus forecast, if requested; Traffic and revenue forecasts for up to six (6) additional toll rate alternatives during FY 2024 or FY 2025; Meeting materials and presentations as requested. Employment, Housing and Land Use forecasts, as directed; Meeting materials and presentations as requested.

Contract Task Y12501-AH

Scope Summary: SR 520 Traffic and Revenue Study

Timeline: 7/1/2023 through 6/20/2025

Deliverables: Schedules with key milestones and deliverables as requested by the STATE.; (1.1) Monthly invoices and progress reports. These progress reports will note the actual progression of work products versus the available budget and planned schedule; (2.1) Outline and schedule for general coordination meetings; (2.2) An agenda and meeting notes for each meeting, as requested by the State. (3.1) Socio-economic assumptions tables for population, households, and employment. (4.1) Annual traffic and gross toll revenue potential tables by vehicle type by payment method through FY 2063 and monthly for the first 24 months. For the first 12 months forecast, CONSULTANT shall provide the monthly seasonality factor. (4.2) Draft technical memorandum summarizing the assumptions and methodology for the annual traffic and revenue forecast. In addition, the CONSULTANT shall be responsible for preparing meeting materials and presentations as necessary. (4.3) Final technical memorandum summarizing the assumptions, methodology and results for the annual traffic and revenue forecast. (4.4) Traffic and Revenue Consultant Certificate. (4.5) Meeting materials and presentations as requested by the State. (5.1) Documentation for the monthly Traffic and Revenue tracking reports comparing the actual Study traffic and revenue performance versus forecast. (5.2) Periodic summary of the Study and compare performance versus forecast, as requested by the STATE. (6.1) Traffic and revenue forecasts for up to four (4) additional toll rate alternatives for each fiscal year. (6.2) Documentation to address the root causes of the net revenue shortfalls. (6.3) Recommendation's letter describing how to increase Toll Revenue in the following Fiscal year to the level meeting the requirements under the SR 520 Master Bond Resolution. (7.1) Employment, Housing and Land Use forecasts, as directed. (7.2) Meeting materials and presentations as requested.

Contract Task Y12501-AI

Scope Summary: I- 405 Express Toll Lanes (ETLs) and SR 167 Express Toll Lanes (ETLs) Transportation Revenue Forecast Council (TRFC) Updates Traffic and Revenue Study.

Timeline: 7/1/2023 through 6/20/2025

Deliverables: (1.1) Monthly invoices and progress reports; (2.1) Outline and schedule for general coordination meetings; (2.2) An agenda and meeting notes for each meeting, as requested by the State; (3.1) Annual traffic, gross toll revenue potential, and gross toll revenue adjusted tables by vehicle type by payment method through FY 2031; (3.2) Descriptions of forecast assumptions and Assumptions tables and forecast results for TRFC/ERFC (Economic Revenue Forecast Council) Assumption and Summary documents; (3.3) Answers to questions related to forecast model's assumption, methodologies, traffic and revenue patterns, and the forecast results, if requested; (3.4) Technical memorandum summarizing the methodology for the traffic and revenue potential, and gross toll revenue adjusted tables by vehicle type by payment method through FY 2031 and monthly for the first 24 months; (4.2) Additional forecast to incorporate rate change decisions made by the Transportation Commission. The forecast will include annual traffic, gross toll revenue potential, and gross toll revenue adjusted tables by vehicle type by payment and Assumptions tables and forecast results for TRFC Assumption and Summary documents; (4.3) Descriptions of forecast assumptions and Assumptions tables and forecast results for TRFC Assumption and Summary documents; (4.4) Answers to questions related to forecast model's assumption, methodologies, traffic and revenue patterns, and the forecast results, if requested; (4.5) Technical memorandum summarizing the methodologies, traffic and revenue patterns, and the forecast results, if requested; (4.5) Technical memorandum summarizing the methodologies, traffic and revenue patterns, and the forecast results, if requested; (4.5) Technical memorandum summarizing the methodology for the traffic and revenue patterns, and the forecast results, if requested; (4.5) Technical memorandum summarizing the methodology for the traffic and revenue patterns, and the forecast results, if requested; (4.5) Technical memorandum s

performance versus forecast, if requested by the STATE.

Contract Task Y12501-AJ

Scope Summary: Periodic traffic and revenue forecast updates for the SR 99 Tunnel to support State Transportation Revenue Forecast required under RCW 43.88.020.

Timeline: 7/1/2023 through 6/20/2025

Deliverables: (1.1) Monthly invoices and progress reports; (2.1) Outline and schedule for general coordination meetings; (2.2) An agenda and meeting notes for each meeting, as requested by the State; (3.1) Socio-economic assumptions tables for population, households, and employment; (4.1) Traffic and gross toll revenue potential tables for each forecast update by vehicle type and by payment method through FY 2063 and monthly for the first 24 months; (4.2) Draft technical memorandum summarizing the methodology for each traffic and revenue forecast update; (4.3) Meeting materials and presentations for each forecast as necessary; (4.4) Final technical memorandum summarizing the assumptions, methodology and results for each traffic and revenue forecast update; (4.5) Report of answers to questions related to forecast model's assumption, methodologies, traffic and revenue patterns, and the forecast results, if requested; (4.6) traffic and Revenue Consultant Certificate if requested by the STATE; (5.1) Monthly summary of the SR 99 Tunnel performance, and comparison of performance versus forecast; (6.1) Traffic and revenue forecasts for up to four (4) additional toll rate alternatives during the 2023-25 biennium; (7.1) Employment, Housing and Land Use forecasts, as directed.

WSP USA, Inc.

Contract Number: 0Y12495

Contract Type: Personal Service Contract

Scope Summary: General on-going financial planning and analysis support, SR 520 and SR 99 Annual Net Revenue Projections and Toll Policy/Rate Setting Support

Term: 11/16/2021 through 6/30/2025

Deliverables: FY 2024 and FY 2025 work plan schedules; net toll revenue projections; draft and final facility and toll collection O&M and R&R cost report, net toll revenue draft and final reports and transmittal letters; toll rate setting presentation materials.

Contract-Task Number	Title	Work Orders	Current Task Authorization Value
0Y12495	Toll Financial Planning and Analysis	TF0006, TF0007, TF0009, TF0014, TF0019	\$3,498,702
0Y12813	Toll Division Government Relations and Communications Support	TF0006, TF0007, TF0009, TF0014, TF0019	\$664,193

Vendor and Non-Vendor Expenditures

Legislative Requirement

As required by ESHB 2134, Section 209 (4), which references Section 209 (5), chapter 186, Laws of 2022, the following is the report to the Governor and the Transportation Committees of the Legislature on non-vendor costs of administering toll operations for FY 2024. This includes the costs of staffing the division, consultants and other personal service contracts required for technical oversight and management assistance, insurance, payments related to credit card processing, transponder purchases and inventory management, facility operations and maintenance, and other miscellaneous non-vendor costs and the vendor-related costs of operating tolled facilities. In addition, it includes the costs of the customer service center, cash collections on the Tacoma Narrows Bridge, electronic payment processing, toll collection equipment maintenance, renewal, and replacement.

Non-Vendor Expenditures ¹	FY 2024 Q1	FY 2024 Q2	FY 2024 Q3	FY 2024 Q4	FY 2024 to Date	Biennia to Date
WSDOT Staff	\$1,302,280	\$1,302,280	\$1,550,597	\$1,527,032	\$5,961,297	\$5,961,297
Consultants	\$909,411	\$1,028,724	\$811,352	\$994,310	\$3,743,797	\$3,743,797
Bridge Insurance	\$11,535,550	\$22,628	\$22,628	\$76,628	\$11,657,434	\$11,657,434
Credit Card and Bank Fees	\$2,205,763	\$1,893,482	\$1,645,533	\$2,368,023	\$8,112,801	\$8,112,801
Transponder Costs	\$605,286	\$418,107	\$430,761	\$372,564	\$1,827,719	\$1,827,719
Pay by Mail	\$1,793,433	\$1,137,989	\$972,147	\$1,053,415	\$4,956,984	\$4,956,984
Washington State Patrol	\$241,216	\$328,670	\$244,455	\$257,296	\$1,071,415	\$1,071,638
Other Miscellaneous Non- Vendor Expenditures ²	\$1,197,612	\$891,948	\$577,611	\$520,183	\$3,187,354	\$3,187,354
Quarterly Non-Vendor Expenditures	\$19,790,552	\$7,302,946	\$6,255,084	\$7,170,441	\$40,519,023	\$40,519,023
Vendor Expenditures ³	FY 2024 Q1	FY 2024 Q2	FY 2024 Q3	FY 2024 Q4	FY 2024 to Date	Biennia to Date
CSC Vendor ⁴	\$4,532,935	\$4,972,144	\$4,366,286	\$4,448,161	\$18,319,527	\$18,319,527
Cash Collections (SR 16 Tacoma Narrows Bridge)	\$985,570	\$977,158	\$1,038,077	\$994,380	\$3,995,186	\$3,995,186
Electronic Payment Processing (SR 16 Tacoma Narrows Bridge) ⁵	\$21,001	\$18,194	\$17,783	\$19,549	\$76,527	\$76,527
Toll Collection System Operations and Maintenance ⁶	\$542,565	\$538,235	\$538,235	\$1,015,930	\$2,634,965	\$2,634,965
Office of Adminstrative Hearings	\$-	\$-	\$-	\$275	\$275	\$275
Quarterly Vendor Expenditures	\$6,082,72	\$6,505,732	\$5,960,381	\$6,478,295	\$25,026,480	\$25,026,380
Combined Quarterly Expenditures	\$25,872,624	\$13,808,678	\$12,215,465	\$13,648,736	\$65,545,503	\$65,545,503

Notes:

1) Non-vendor expenditures include both regular toll operations and civil penalty program expenditures.

2) Other Non-vendor expenditures includes; misc. CSC letters, out of state lookups, NOCP mailings, rent, supplies/materials, computers, telephones, data, and TEF charges.

3) Vendor expenditures include vendors who support both regular toll collection and civil penalty programs.

4) CSC Vendor includes vendors who support CSC systems and operations (ETCC, Shimmick and ETAN).

5) Electronic payment processing are expenditures related to credit card payments at the SR16 TNB toll booths.

6) Toll Collection System Operations and Maintenance includes RTS Vendor expenditures.

Notable (in comparison with FY2023)

- WSDOT Staff
 - WSDOT Staff charges were higher in FY 2024 due to Toll Division filling several positions which had remained unfilled since the pandemic.
- Consultants -
 - Consultant support increased in FY 2024 primarily due to increased workloads supporting traffic and revenue forecasting, back-office system support, and lane system operations.
- Bridge Insurance -
 - WSDOT saw double digit increases in bridge insurance premiums on both SR520 Bridge and Tacoma Narrows Bridge.
- Credit Card Fees -
 - Credit card fees increased in FY 2024 based on increased customer payments related to the first full year of escalated toll bill processing as well as an increase in the percentage of customer who pay by credit card.
- Other Miscellaneous Expenditures -
 - Costs increased in FY 2024 due to one-time charges for lane system equipment, bridge inspections on SR520, increased State Patrol costs, and increased civil penalty mailing costs.
- CSC Vendor -
 - CSC Vendor costs increased in FY 2024 due to increased CSC staff to support the first full year of escalated toll bill processing and civil penalty processing.

	Meets Requirement	RCW 47.56.880 (4)(b)	and ESHB 2134 Sec. 209		RCW 47.56.880 (4)(b)	and ESHB 2134 Sec. 209		RCW 47.56.880 (4)(c)	and ESHB 2134 Sec. 209		RCW 47.56.880 (4)(d),	RCW 47.56.880 (4)(e), and FSHR 2134 Sec. 200		RCW 47.56.880 (4)(f)	and ESHB 2134 Sec. 209																
SR 167	Q3-Q4 FY2024		48	48		41	33	543			۲	۶			,			ı				,	ı		ı			ı		1	
SF	Q1-Q2 FY2024		46	33		31	23	506			۲	۶			ı		·	ı				ı	I		ı		·	I		ı	
	Q3-Q4 FY2024		55	51		33	34	2928			٨	7						·				ı	ı		·			ı			ı
I-405	Q1-Q2 FY2024		54	50		33	35	2610			۶	~			ı		·	ı				ı	ı		ı		ı	·			•
	Unit	MPH			МРН			Riders/weekday		Toll trips/quarter				to Bothell)	Vehicles	Minutes			Kirkland)	Vehicles	Minutes			edmond)	Vehicles	Minutes			to Bellevue)	11ahicloc	VEILICIES
		Average ETL Speeds	Northbound	Southbound	Average GP Speeds	Northbound	Southbound	Transit ridership		Volume	Volume projections met?	Costs covered?	Local arterial data	Route 1 - Bothell Way NE (SR 522 to Bothell)	Average Daily Volume	Travel time	AM Peak	PM Peak	Route 2 - 100th Ave NE (Bothell to Kirkland)	Average Daily Volume	Travel time	AM Peak	PM Peak	Route 3 - SR 202 (Woodinville to Redmond)	Average Daily Volume	Travel time	AM Peak	PM Peak	Route 4 - 148th Ave NE (Redmond to Bellevue)	Austra Daily Valumo	AVELAYE DULLY VOLUTIE
	Reference	В						C		D, E			ш																		

For the first five years of 1-405 express toll lane operations we reported on traffic volumes on adjacent local streets and highways. During that period we saw a range of changes, but any increase noted now is unlikely to be diversion due to the tolled lanes and more likely to correlate with the growth of the area and pandemic. It would not be an effective use of funds or resources to continue to collect this data that cannot be attributed directly to tolling.

performance data

Appendix: Express toll lanes

	%tile	10.1	19.4	20.0	18.4 17.6	73.7	23.2 19.3	19.3	18.3	19.3	21.9	25.5 25.3	26.6	25.5	24.2	22.0	23.4	25.5 25.1	24.6	24.5	23.3	25.3	25.1 24 F	24.2	25.7	25.3	21.8	13.5 24.6	13.5	13.8	13.6	17.4 17.4	18.9	21.4	14.1 15.3	15.0	17.9 17.3	17.0	19.9	19.8	15.6 20.0	20.0 20.1	17.1	28.7 16.6	15.7	15.1	18.5	16.2	16.2
<u>-</u> 	Period	с.2I 1 л л	11.8	12.4	12.1	13.3	12.9	13.5	12.5	12.0	13.5	16.3 15 7	15.4 15.4	15.6	14.8	13.9	15.4	16.0 16.9	16.1	16.7	15.5	16.2	16.3 15.6	15.4	16.6	18.0	12.9	8.8 11 3	9.3	9.3	9.2	10.0 10.5	10.9	11.1	9.2 9.6	6.6	11.2 10.6	11.0	10.1	11.4	10.3 11 E	11.6 11.0	10.2	12.4 10 3	10.3 10.4	10.2	11.1	10.0	10.0
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-ffo	q	7.3	7.3	7.3	7.3	5. C	7.3	7.3	7.3	7.2	7.3	7.2	7.2	7.4	7.2	7.2	7.2	7.3 7.2	7.2	7.2	7.2	7.2	7.7 2.7	7.2	7.2	7.2	7.2	7.7	7.2	7.2	7.2	7.2 7.2	7.2	7.2	7.2 7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2 7.2	7.2	7.2	7.2	7.2	7.2	7.2	с <u>г</u>
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	d %tile	39.2 38 1			35.5 34 8	20.70	39.8	35.9	33.1	34.9	33.0	37.6	35.7 40.4	36.1	32.5	31.3	33.9	35.6 36.3				43.4	40.8	33.2	42.4	36.7	31.0	26.7 36.6	29.4	26.8	29.1	34.6 36.6	34.7	38.2	32.6 30.5	30.1	32.9	36.6	39.3	34.1	33.7	36.1 40.1	33.5	48.6 35.2	3.02 34.1	35.5	36.6	34.2	
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<u>22</u> PM 95th	%tile	34./ 37 Q	34.8	31.9	30.5 30.0	30.0	34.7	29.7	27.8	29.7	0.0	28.4 27.5	27.5 32.5	28.2	24.6	24.6	26.3	27.2 28.3	28.2	27.3	27.3	34.8	32.1	25.2	32.7	28.0	23.8	23.1 30 q	25.4	22.6	25.5	30.4 31.7	29.3	32.3	28.7 25.7	26.5	27.7 30.2	31.6	32.3	29.5	29.7 ۲۰۲	31.3 36.6	29.3	38.6 יםר	30.2	31.6	32.7	30.5	
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NB 1-403 Trom Bellevue to 2/2 2/2	95th %tile	0.0I 0.8	9.7	9.7	9.7 9.7	9.6	9.6	9.8	9.9	6.6	0.0	9.6	9.6 9.6	9.7	9.6	9.6	9.6	9.6 9.6	9.6	9.6	9.6	9.6	9.6 0.6	9.6	9.6	9.6	9.6	9.6 9.6	9.6	9.6	9.6	9.6 9.6	9.6	9.6	9.6 9.6	9.6	9.6 9.6	9.6	9.6	9.6	9.6	9.7 9.6	9.7	9.6 9.6	9.6 9.6	9.6	9.6	9.7	
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M Off-	th %tile	13.1	12.9	13.0	12.9 17 q	12.6	12.5	13.6	12.5	12.0	0.0	11.7	11.5	12.1	11.5	11.9	11.9	12.0 12.8	11.6	11.6	12.1	12.2	12.9	12.3	12.7	12.2	12.7	12.1	12.3	11.9	11.9	12.4 13.4	0.0	12.6	12.1 12.7	12.1	12.2	12.2	12.4	12.0	12.3	12.4 12.7	12.3	12.1 12.1	12.2	12.7	14.2	12.8	
u at sak	95	12.5 7 7 7	12.2	12.3	12.2 17.7	12.2	12.1	12.5	11.7	11.4	0.0	11.2	11.3 11.3	11.3	11.2	11.4	11.4	11.4 11.5	11.3	11.3	11.4	11.6	11.6 11 3	11.5	11.7	11.5	11.5	11.5 11 5	11.5	11.3	11.4	11./ 11.8	0.0	11.7	11.5 11.9	11.4	11.6 11.6	11.4	11.4	11.4	11.6 11.6	11.6 11.8	11.6	11.3 11 0	11.5 11.5	11.9	12.3	11.8	
ų		25.U	25.9	23.0	21.1 21 4	21.1	24.8	20.1	19.8	21.7	18.1	18.6 18.1	22.9 22.9	19.3	15.3	17.9	17.8	17.1 19.4	17.9	17.1	18.5	23.4	22.8 20 5	20.J	21.0	18.0	16.6	17.9 21.2	18.7	16.7	19.9	23.4 25.0	20.4	23.9	22.2 20.1	19.4	19.7 23.7	24.0	23.8	22.1	23.5 7 2 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	23.2 26.6	22.1	24.3 21 1	21.1 20.7	24.4	25.6	23.1	
PM Peak PM			15.4 2		14.0 2 16.7 7								12.4 I 13.5 2					12.0 1 13.4 1					13.1 2						12.6 1			14.5 2 14.2 2			13.7 2 12.7 2		14.0 1 15.5 2					15.7 2 15.1 2		14.2 2 14.3 2				15.2 2	
Md -ffc																																																	
₽ ₽	95tI	6.4 6.3			6.3		o o						6.3 6.3					6.3					6.3 6.3				6.3					6.3 6.3			6.3		6.3					6.3 6.3		6.3				.9	
AM Off-Peak	Period	6.3 6.3	6.3 6.3	6.3	6.3 6.3	6.9 6.9	o o			6.	6.3	6.3	0.3 6.3	6.3	6.3	6.3		6.3 6.3	6.3		9.	6.3	6.3 6.3	6.3	6.4			. 9 9 7	6.3		6.3	6.3 6.3	6.4	6.3	6.3 6.3		6.3 7 3	6.3		6.3	. 0	6.3 6.3	6.3	6.3		o o		9.	
	11 10	UCT-14 Nov-14	Dec-14	Jan-15	Feb-15 Mar-15	Anr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16 Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16 Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17 111-17	Jul-17	Aug-17	Sep-17	Uct-1/ Nov-17	Dec-17	Jan-18	Feb-18 Mar-18	Apr-18	May-18 1111-18	Jul-18	Aug-18	Sep-18	Oct-18 Mov: 18	Nov-18 Dec-18	Jan-19	Feb-19 Mar-19	Apr-19	May-19	Jun-19	Jul-19	

PM Peak PN Period			10.9 17.2 10.4 15.8				8.U 11.6 7.7 9.2				8.1 11.7 8.3 13.8		8.3 13.0		9.7 21.3	9.3 15.6 10 5 20 9		9.1 14.7		9.4 15.3	9./ 15.8 108 100				10.0 18.8 99 15.5				10.1 15.8		11.1 21.1				10.8 16.5		9.9 16.2		11.3 17.3 10.5 17.4			10.5 1/.1 10.4 16.6		10.6 15.3
^p eak AN d 95ti	7.2 7.2 7.2 7.2																											7.2 7.2 7.7 7.2							7.2 7.2 7.2				7.2 7.2 7.2			7.2 7.2 7.2 7.2		7.2 7.2
t.	19.4 18.1	15.9	1/./ 16.2	10.0	6.4	7.2	т. 80 80	11.0	10.1	12.2	10.7 12 a	8.6	10.9	11.4	13.2	11.5 15 1	13.3	13.5	12.2	13.6	13.5 17 2	9.7	11.7	13.7	15.0 13.2	14.3	15.6	15.1 14 5	16.8	19.9	20.4	11.2	14.5	15.6	22.8 16.1	19.8	18.2	1/.U 18 E	2.81 21.8	18.8	17.9 15.1	15.1 17.3	22.3	18.1
Off- PN %tile P	6.4 11.8 6.4 12.2		6.4 11.3 6.4 11.4				6.4 7.4	. 4			6.4 7.7 6.4 8.2			6.4 8.4		6.4 8.5 6.4 0.3					6.4 9.5 6.1 0.8		6.4 8.2		6.4 10.0 6.4 9.6	6.4 9.8		6.4 9.8 6.4 10.0				6.7 8.5			6.4 12.8 6.4 11.7		6.4 11.4 6.7		6.4 13.0 6.4 13.4			6.4 10.3 6.4 11.3		6.5 12.5
Peak d	6.4 6.4	6.4	6.4 6.4	6.4	6.4	6.4	6.4 6	6.4	6.4	6.4	6.4 6.4	6.4	6.4	6.4	6.4	6.4 6.4	6.4	6.4	6.4	6.4	6.4 A.A	6.4	6.4	6.4	6.4 6.4	6.4	6.4	6.4 6.4	6.4	6.9	6.4	0.4 6.5	6.4	6.4	0.4 6.4	6.4	6.4	6.4	0.4 6.4	6.4	6.4	6.4 6.4	6.4	6.4 A A
Peak PN iod 5	26.9 39.5 26.7 39.6		25.0 40.1 24.5 37.3				13./ 1/.3 14.0 16.4			15.9 23.2		13.9 16.1				× 1	. 9	17.3 22.8	0	17.7 24.1	19.3 28.5 18.7 28.5		9	17.9 25.6	18.3 25.5 18.3 24.0	, o	5	19.5 28.7 19.4 27.0	. 0	4.0	0.3	2.1.1 52.25 18.0 25.1	L.	0,	7 7	<u>م</u>	൭	x, o	25.8 39.0 25.8 39.0	80		20.5 29.1 22.2 31.9	0	25.7 40.1
AM Off- H d 95th %tile	12.3 12.3														12.2	12.2	12.3	12.2	12.3	12.3	12.3	12.3	12.2	12.5	12.3 17 3	12.4	12.2	12.2	12.3	12.3	12.3	12.3 12.8	12.3	12.3	12.3 12.3	12.3	12.3	12.3	12.3 12.3	12.4	12.3	c.21 13.0	12.3	12.5
Peal							13.5 12.2 13.5 12.3																																		.1 12.2			35.9 12.3 24.1 17.2
A A A		19.6 31	20.7 34.8 20.6 32.4		9.6 9.6		11.1 13 11.1						12.1 15.6			12.5 16.5 13 a 19 A				14.2 19		11.7 16.7		14.4 20.8				15.8 22.8 16.1 22.3							20.0 30.9 19.2 26.5			2.15 2.02 A CC 7 FC		18.3 35.9				21.8 35
Off- AN Period 95t	9.6 9.6 9.6 9.6										9.6 9.6 9.6		9.6 9.6		9.6 9.6													9.6 9.6 9.6													9.6 9.6	9.6 9.9 9.7 10.3		9.6 9.8 9.6
PM 95th AM %tile Peak I	36.9 36.6	36.0	33.5 33.5	18.2	11.0	11.8 15 6	15.0	20.9	17.2	20.2	18.9 2.7.7	14.7	17.5	21.7	19.8	17.8 22 5	22.6	20.5	19.1	22.2	29.0 26 E	18.2	17.9	23.8	22.1 21 4	27.9	25.2	25.0 24 3	29.7	37.0	29.2	29.1 22.4	25.9	27.6	32.8 28.9	35.0	29.6 20.0	32.9 3E 0	37.1	38.5	30.3	27.8 30.1	37.1	36.4 24 0
AM Off- PM Peak 95th %tile Period	13.2 25.0 12.6 24.9						11.0 12.6					11.0 12.3			11.0 14.2			11.0 15.6		11.2 16.3		11.1 13.3		11.5 16.4		10.9 17.8			11.4 19.4		11.3 18.6 11.7 18.6				11.6 21.4		11.4 19.9				12.1 20.4	12.4 19.2 12.6 21.3		12.4 23.6 11.6 25.3
f- iod	11.9 11.6		11.8 11.8				11.0		11.0		11.0	11.0	11.1	11.0	11.0	11.0	11.1	11.0	11.1	11.1	11.1	11.0	11.1	11.1	10.6 10.7	10.6	11.1	11.1	11.1	11.4	11.1 11 E	11.7	11.6	11.1	11.3	11.2	11.1	11.2	11.3 11.3	11.1	11.6	11.7 11.7	11.4	11.4 11 2
k PN			15.1 25.0 14.9 24.5				7.5 9.6				7.8 11.4 80 143		8.1 10.6			8.2 10.1 8.2 9.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1					11.0 18.3 o.7 15.1	8.1 11.4			9.6 13.9 a7 13.9		10.8 18.2		11.9 18.4		10.7 17.4				13.3 21.0 13.3 19.6			14.4 23.4 14.6 23.4				11./ 1/.9 12.9 18.7		14.7 26.1 16.4 26.4
AM Off- 95th %tile		6.3 1.				6.3 C 2					6.3 6.3		6.3			6.3 A 2 0					6.3 1 6.3 0			6.5					6.3		6.3 6.3				6.3 1.1		6.3 1.					6.6 7.0 1		6.3
AM Off-Peak Period	6.3 6.3	6.3	0.3 6.3	6.3	6.3	6.3	0.3 6.3	6.3	6.3	6.3	6.3 A 2	6.3	6.3	6.3	6.3	6.3 6.3	6.3	6.3	6.3	6.3	6.3 6.2	0.3 6.3	6.3	6.4	6.3 6.3	6.3	6.3	6.3 6.3	6.3	6.3	6.3	0.3 6.3	6.3	6.3	0.3 6.3	6.3	6.3 2.2	6.3 C 2	0.3 6.3	6.3	6.3	6.3 6.4	6.3	6.3 6.2
	Oct-19 Nov-19	Dec-19	Jan-20 Feb-20	Mar-20	Apr-20	May-20	02-unr	Aug-20	Sep-20	Oct-20	Nov-20 Der-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21 Iun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Jan-22	Feb-22	Mar-22	Apr-22 Mav-22	Jun-22	Jul-22	Aug-22 Sen-22	Oct-22	Nov-22	Dec-22	Feb-23	Mar-23	Apr-23	Jun-23	Jul-23	Aug-23	Sep-23	UCT-23 Nov-23	Dec-23	Jan-24	Feb-24 Mar-24	Apr-24	May-24

Matrix Matrix<	<u>i St</u>	PM Off- 95th %tile	13.8	19.0 15.2	10.4	9.4	12.3	11.8	12.9	12.0 11 9	13.6	13.0	13.0 12.4	10.3	11.4 11.2	11.1	10.9 11 A	11.7	11.4	12.9	9./ 10.3	15.3	9.4 11.7	10.6	11.2	11.6	14.2	11.3 10.4	10.0	10.5 11.9	10.6	9.01 9.9	9.7	11.3 10.7	11.2	11.7 0.6	9.6 0.6	10.7	12.4	11.6 9.3	. 8.8 . 8	10.5	9.6 11.1	11.4	11.4
Altern interval Altern int	5 to NE 160th	PM Off- Peak Period	8.5	10.1 9.2	7.9	7.7 0 E	0.0 4.8	8.6	8.9	8.4 8.5	9.3	9.1	0.8 8.8	8.0	8.1 8.3	8.4	8.3 0 F	8.6	8.6	8.9 1	/./ 9.7	8.8	7.6	7.9	8.1	8.5	9.1	8.4 8.0	7.9	8.0 8.4	8.1	9.7 8.7	7.7	8.2 8.0	8.4	8.2 7.6	ر.ه 7.6	8.0	8.5	7.9 7.5	7.5	7.8	7.7 8.0	8.2	7.0
Altern interval Altern int	-405 from I-			40.4 38.7	34.2	37.0 45-1	33.3	34.6	35.7	29.0 34.0	39.2	27.4	33.5 32.1	34.9	27.8 29.6	28.1	27.7 20.4	28.6	29.1	34.4	38.4 37.5	33.6	33.5 35.8	36.5	33.1 22 A	37.6	31.5	32.6 33.8	35.6	46.2 33.2	37.5	30.3 34.3	27.7	30.3 34.1	30.6	29.8 21 2	31.5 31.5	34.6	33.8	31.2 26.8	30.3	29.3	31.2 37.3	35.7	1.00
	<u>SB I</u>	AM Peak Period	24.7	18.8 16.2	17.3	17.4 10 E	16.3	18.1	19.7	14.1 16.3	19.9	15.7	16.9 14.1	17.0	14.8 15.4	14.8	15.6 16 0	15.5	16.0	19.0	21.3 18.9	14.5	15.9 17.6	19.6	16.9 17 5	19.5	16.4	17.2 18.9	20.4	22.4 16.1	19.6	18.6 18.6	15.9	17.3 18.2	16.8	16.3 17 2	15 18.1	18.4	15.4	16.5 14.2	17.3	17.8	18.5 20.0	18.4	1.0.1
	h St	PM Off- 15th %tile	7.1	9.4 8.0	6.9	6.7 6 0	6.9	6.9	7.2	7.4	0.0	7.5	7.4 0.0	7.0	6.9 7.2	7.0	7.0	t: \	6.9	6.9	6.9 7.1	7.4	7.7	7.5	7.0	7.5	7.2	7.1 7.0	7.1	7.2 7.3	7.1	0.7 6.9	7.0	7.2 7.5	7.3	7.0	0.0 6.9	7.2	7.7	7.0 6.6	6.8	6.9	6.9 6.9	7.1	
Alternational barrenary sectors and sectors	St to NE 851			7.1 6.9	6.6	6.5 6 6	0.0 6.6	6.6	6.7	6.7 7.0	0.0	6.7	6.8 0.0	6.6	6.5 6.6	6.6	6.6 6 9	0.0 6.6	6.6	6.6	6.6 6.6	6.7	6.6 6.8	6.7	6.6 6.7	6.8	6.7	6.6 6.6	9.9	6.7 6.8	6.6	0.0 6.6	6.6	6.6 6.7	6.7	6.7 6 E	c.o 6.6	6.7	6.9	6.6 6.4	6.5	6.5	6.5 6.6	6.6	0.0
TALENT MINET STATEMENT STATEMENT AND ALL AN	from 195th		23.6	22.4 22.5	21.3	22.5 22.5	19.6	20.3	19.3	18.4 20.1	0.0	17.7	15.9 0.0	15.6	12.6 12.0	12.5	13.8 1 2 8	13.8	12.8	15.2	18.1 16.7	15.7	15.6 18.2	15.1	14.9 14.1	15.8	13.7	13.7 15.2	15.0	20.1 14.2	16.8	16.9 14.7	13.9	14.0 14.0	14.1	13.6 11 0	14.8 15.1	17.3	15.4	17.3 14 7	15.8	14.3	14.1 14.8	14.6	14.C
Term Matrix Matri	<u>SB I-405</u>		18.7	15.5 14.2	15.9	15.8 16.2	13.8	15.8	15.9	13.6 14.8	0.0	13.1	11.6 0.0	11.1	10.1 10.0	10.1	10.5 10.6	10.7	10.7	12.0	13.6 12.1	9.6	11.4 12.0	12.0	11.4 11 2	11.7	10.8	10.5 11.8	12.4	13.8 10.3	12.7	12.2 12.0	11.1	11.4 11.3	11.0	10.5 11 7	11./ 12.4	12.4	10.8	11.9 10.3	12.5	11.5	11.7 12.1	11.2	7.1.2
3 Jack list in the			0.7	7.9	7.0	5.1	8.6	0.8	5.7	5.1 1.6	1.7	0.6	8.1 5.1	8.9	8.9 2.6	2.0	0.7	0.t	5.3	2.7	۶.b 2.0	4.7	7.1 3.1	3.5	5.0 8 C	5.1	2.1	8.0 8.4	1.0	5.9 3.1	9.2	8.3 2.4	9.5	2.1 0.5	4.6	2.0	7.6 9.6	2.4	4.6	7.8 8.7	9.8 9.8	3.7	8.5 0.0	5.0 6 5	0.0
Terrent Martine		sak																																											
Tealer Transmission and the second and the se	527	M	15.0	17.5 16.9	14.0	13.5	15.0	15.6	17.6	15.5	15.4	14.9	17.2 16.9	14.4	14.3 15.8	15.4	15.5	17.3	16.7	16.3	14.4 16.3	16.1	13.8	15.6	13.7	18.0	16.1	14.3 14.8	16.0	17.0 16.6	14.2	13.7 15.2	14.9	16.2 20.5	17.5	16.C	15.0	16.4	16.6	14.0 14.1	14.5	15.0	18.2 19.7	18.4	
Number of the state o	<u>SB I-405 tr</u>																																												
Market and the propertional and the propertion of the propertion of the propertion of the properio of the p			32.5	27.2 24.7	27.3	27.1 27.0	24.5	27.6	28.7	23.7	27.5	23.5	22.7 19.8	22.3	19.7 19.9	19.7	20.8	20.7	21.0	23.4	26.4 23.9	19.5	22.0	24.3	22.6	23.7	21.7	21.8 23.7	24.9	26.6 20.3	24.8	23.9 23.9	22.0	22.4	21.9	21.2	7.62 24.2	23.7	21.0	22.6 19.7	23.9	22.8	23.4 24.1	22.9	111
Matrix form	evue	PM 95th	16.8	23.2 21.4	13.4	13.0 14 E	14.9	17.2	23.3	22.8 15.9	17.3	15.5	24.7 21.2	15.8	15.2 19.4	18.5	17.0 20.8	20.0 21.8	23.1	18.9	1.01 19.0	19.6	13.5 19.6	19.8	13.3 17.0	22.6	18.2	14.3 15.1	17.8	23.6 18.8	15.3	14.6 19.4	16.4	18.2 27.9	20.1	19.1 16 6	16.8 16.8	19.4	21.2	14.2 15.0	16.9	19.9	25.8 27.0	23.4	101
Matrix form	R 522 to Bel		11.9	13.6 13.4	11.1	10.7	11.8	12.5	14.3	14.4 17.4	11.8	11.6	13.9 13.6	11.1	11.3 12.6	12.3	12.2 17 2	14.0	13.5	12.9	11.5 13.3	12.3	10.8 13.2	12.5	10.7 13 1	14.6	12.8	11.1 11.7	13.0	13.9 13.1	11.0	10.6 12.3	11.9	13.0 17.5	14.1	12.8 5 C C L	12.1 12.1	13.1	14.2	11.0 11.3	12.1	12.1	15.3 16.8	15.2	1.01
Matrix form	-405 trom S		25.4	24.0 24.3	23.1	24.6 25 A	21.3	22.5	21.6	20.4 21.4	21.2	19.7	18.3 18.5	17.9	14.9 14.4	15.5	16.8 15 0	16.2	15.1	17.2	20.2 19.1	18.0	18.3 20.5	17.5	17.6 16.8	18.0	16.2	15.8 17.9	17.6	22.0 16.7	19.1	19.4 17.1	16.2	17.2 16.2	17.0	15.8 17.1	17.1 19.0	19.9	18.4	20.0 17.6	18.4	16.5	16.7 17.6	16.6	70.01
Sel -405 into Reflexue Sel -405 into Reflexue Sel - 405 into the selfection of selfection selfectin selfectin selfection selfection selfection selfection selfectin		AM Peak Period	21.1	18.4 17.1	18.6	18.6 18.0	16.6 16.6	18.6	18.6	16.7 17.2	17.8	15.2	13.8 13.0	13.7	12.5 12.5	12.7	13.5 12 2	13.0	12.9	14.1	14.5 14.5	12.4	14.2 14.8	14.6	14.6 14.1	14.4	13.6	13.0 14.4	14.9	16.1 13.0	15.2	14.8 14.5	13.5	14.0 13.8	13.7	12.9 14 7	14.7 15.3	14.9	15.2	14.3 17.9	14.9	13.7	14.3 14.8	13.7	1.01
Sel-405 from KE 1156h to Bellevate Sel-405 from KE 1156h to Bellevate Sel-405 from Setting Settin	th Ave NE	PM Off- 95th %tile	14.0	18.7 17.9	12.9	12.9 12.1	13.2	14.1	18.4	16.9 12.6	13.3	13.4	17.6 15.9	12.7	12.7 14.7	14.6	13.3 20 e	14.3	16.0	14.1	12.7 14.0	14.4	12.5 15.0	14.4	12.4 13 3	16.8	13.9	13.1 13.1	13.9	16.4 14.5	12.9	12.8 14.3	13.1	14.2 18.8	13.9	13.8 13.3	13.3 14.8	14.0	15.5	12.7 13.5	12.8	14.7	17.5 18.4	15.4	1.0.1
Sel -405 in the selected Sel -405 in the selected Sel -405 in the selected Sel -405 in the selected Period Xite Besk Period Site Period Site Period Site	SR520 at 148	Off-Peak Period	12.8	13.8 13.4	12.5	12.5 17 6	12.6	12.8	13.5	13.3 17.8	12.4	12.3	13.2 13.0	12.1	12.1 12.7	12.4	12.3 14 1	12.4	12.7	12.5	12.1 12.7	12.5	12.0 13.5	12.7	12.0 12.4	13.1	12.4	12.1 12.2	12.7	13.0 12.7	12.2	12.1 12.4	12.2	12.5 14.2	12.6	12.4 12.5	12.5 12.5	12.5	12.9	12.2 17 4	12.2	12.4	13.1 13.7	12.8	D.71
SI - 100: 13.1.1.1. SI - 100: 200.1.1.1. AW Peak AM - 35.1. SI - 400: 4.0. Period XII Peak Peak Period SI + 200: 31.3. SI - 30.3. 10.7 13.1 10.3 13.5 10.7 AM - 40.5. AM - 40.5. </td <td>2 to</td> <th>th PM</th> <td></td> <td>26.2 26.5</td> <td>25.3</td> <td>26.8 27 E</td> <td>23.7</td> <td>24.9</td> <td>24.0</td> <td>22.6 73.8</td> <td>23.5</td> <td>22.3</td> <td>20.3 20.9</td> <td>20.3</td> <td>17.4 17.0</td> <td>18.2</td> <td>19.1 17 8</td> <td>18.5</td> <td>17.4</td> <td>19.7</td> <td>22.7</td> <td>20.5</td> <td>20.8 23.4</td> <td>19.9</td> <td>20.3 10 5</td> <td>20.9</td> <td>19.0</td> <td>18.2 20.6</td> <td>20.2</td> <td>25.2 19.5</td> <td>21.7</td> <td>22.4 19.9</td> <td>18.8</td> <td>20.0 19.2</td> <td>19.7</td> <td>18.2 20.2</td> <td>20.5 20.9</td> <td>22.5</td> <td>21.2</td> <td>22.3 20 9</td> <td>21.4</td> <td>19.2</td> <td>19.8 20.3</td> <td>19.1</td> <td>17.1</td>	2 to	th PM		26.2 26.5	25.3	26.8 27 E	23.7	24.9	24.0	22.6 73.8	23.5	22.3	20.3 20.9	20.3	17.4 17.0	18.2	19.1 17 8	18.5	17.4	19.7	22.7	20.5	20.8 23.4	19.9	20.3 10 5	20.9	19.0	18.2 20.6	20.2	25.2 19.5	21.7	22.4 19.9	18.8	20.0 19.2	19.7	18.2 20.2	20.5 20.9	22.5	21.2	22.3 20 9	21.4	19.2	19.8 20.3	19.1	17.1
SBI-405 from NE 116th to Bellevue AM PErio Still problem Point PM OF.	<u>SB I-405 at 5</u>		23.3	20.6 19.4	20.9	20.9 ۲۰۲۰	18.9	21.0	21.0	18.9 19.5	20.1	17.6	16.1 15.3	16.1	14.9 15.0	15.1	15.9 15.7	15.3	15.2	16.5	16.9 16.9	14.7	16.6 17.2	17.0	17.0 16.6	17.1	16.2	15.4 17.0	17.4	18.9 15.5	17.9	2./1 17.1	16.1	16.7 16.4	16.2	15.3 17 4	17.4 17.8	17.5	17.8	16.8 15 5	17.6	16.2	17.1 17.4	16.2	7.01
SBI-4005 from NE 116th to Belle AM Peak AM 95th Pm Off- period Partiol %tile Peak Period 11.8 13.1 13.1 10.1 11.0 13.1 13.1 10.1 10.1 13.2 10.1 10.1 10.1 13.2 13.1 10.3 10.1 13.2 13.1 10.3 10.1 13.2 13.1 10.3 10.1 13.2 13.1 10.3 11.1 13.2 13.1 10.3 11.1 13.2 7.4 10.1 11.1 13.2 7.4 10.3 11.1 12.4 7.9 8.0 9.1 11.2 7.8 9.0 9.1 11.1.7 12.3 9.3 9.1 11.1.7 8.5 9.1 9.1 11.1.3 10.2 7.8 9.1 11.1.1 12.4 7.3 9.1 11.1.1 <			13.5	19.9 18.1	10.1	9.7 212	11.7	13.9	20.1	N/A 12.5	14.1	12.2	21.3 17.9	12.5	11.9 16.3	15.3	13.7 27 5	18.4	19.8	15.8 12.7	15.7	17.0	10.2 16.5	16.7	9.2 13 7	19.5	15.1	11.0 11.8	14.6	20.6 15.5	12.0	11.4 16.2	13.1	15.2 24.6	16.7	15.8 12.2	13.2 13.5	16.3	17.2	10.9 11 7	13.6	16.7	22.6 23.6	20.3	C.U2
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	Off- %tile	2	11.1 10.5	C.U1	e oo	.2	.2	2 2	m	Ū.	0.	7.7 	. 9	n	4. 0	o c	υņ	1	11.5	9.4		11.5	10.6	8.3	9.2 9.2	<u>.</u>	10.2	6.0	۲.1 ۲	9.8	10.0	10.5 10.5	9.7	9.5 9.3	11.3	12.0	11.6 11 E	11.5 10.8	2.7	10.6	11.7 12 5	0 11 0	11.7	12.2	, , ,
<u>60th St</u>	- PM Off- od 95th %tile		11	9	o coi	7.	. 7		7.	7.	00			7.	. ч	o o	o co	.6	11	റ്റ	107	11	10	ο σ	ה ה	11	10	10	12	ה י	10	10	ί Ο	ത്ത്	11	12	11	10	11	10	11 C1	71 11	11	12	
I-5 to NE 1(PM Off- Peak Period	7.5	8.0	0.0	7.4	7.2	7.2	7.2	7.2	7.3	7.3	7.3	7.3 7.3	7.2	7.2	C.1	7.4 7.4	7.7	8.2	7.7 2 r	0.7 P.7	8.0	8.1	7.5	7.5	7.9	7.9	8.0	8.4 ℃	7.8	7.7	8.1	7.8	7.6 7.6	8.0	8.4	8.5 0	د.× 8.2	8.4	8.2	8.3 8.5	0.0 P 7	6.7 8.4	8.3	
<u>SB I-405 from I-5 to NE 160th St</u>	AM 95th %tile	39.4	42.0	54.0 41.8	38.7	29.0	7.2	7.2 8.3	10.3	10.1	11.4	12.7 11.0	11.5 11.5	11.0	12.8	15.7	13.7 14.8	20.2	22.5	18.2 10 F	28.3	25.7	21.3	12.5	18.8 28.3	20.2	30.8	27.6	28.4 27.0	30.8	30.4	28.2 27.3	31.6	25.2 29.3	27.8	27.9	30.9	31.3 31.8	37.4	34.6	35.7 34.4	34.4 33.3	33.3 34.3	36.7	
SBI	AM Peak Period	22.2	20.7	18.8	20.5	9.9	7.2	7.2 7.3	7.7	7.8	8.1	8.3	0.0 0.0	7.8	8.3	0.0	0.0 0.0	10.7	11.0	10.3 10.6	13.5	12.6	9.9	8.3	9.9 13.0	10.7	13.3	13.4	12.8 14 0	14.8	15.9	13.6 10.9	14.5	12.4 14.4	12.9	14.7	14.8 14 E	14.5 15.0	16.9	17.4	16.0 133	14.8	14.o 16.2	16.5	
St	PM Off- 95th %tile	6.9	7.0	6.4	6.7	6.4	6.4	6.4 6.4	6.5	6.6	6.8	6.8 6.7	0.7 6.9	6.4	6.5	0.0	0.0 6.6	6.9	7.1	6.8 6 o	7.3	7.2	8.2	6.9	0.7 6.8	7.2	6.7	7.5	7.4	7.6	7.4	7.4 8.0	7.2	7.3 7.1	7.0	7.5	7.7	7.3 7.3	7.4	7.5	7.4 7.8	0.1 7 7	7.3	7.3	
t to NE 85th	1 Off-Peak P Period 95		6.6 C J	0.7 6.5	6.5	6.4	6.4	6.4 6.5	6.4	6.4	6.5	6.5 6.5	0.5 6.5	6.4	6.4 C T	0.0	0.4 6.5	6.6	6.6	6.5 6 E	0.5	6.7	6.8	6.6	0.5 6.5	6.7	6.5	6.6	6.8 6 8	6.8	6.7	6.9	6.6	6.7 6.6	6.6	6.8	7.0	6.8 6.7	6.7	6.7	6.8 6 9	0.9 6.6	0.0 6.7	6.8	
<u>SB I-405 from 195th St to NE 85th St</u>	M		19.9			3.4	6.4	6.4 6.6	.7	7.4	0.	7.6	4. L	.7		o r	o.z 8.5	10.1		10.1 o E	11.4				9.1 11.0				9.8 10.0	0.0	11.5	12.7 15.7	11.1	10.8 10.7	10.1		10.6 10.7	10.7 11.8			13.1 12.0			11.9	
<u>SB I-405 fr</u>	AM Peak AM 95th Period %tile							6.4 6 6.4 6					0./ 6.6			0.9				8.6 10 ° 1					بو 4.7 8.9 11		8.7 10		8.3 8.3 7.9			9.2 12 9.4 1 ⁵		8.8 10 8.8 10				8.7 10 9.2 11			9.6 13 8.8 13				
		1	H L	÷ ÷	i H	L 1	9	99	9	9	2	99	0 0	9	9,0			80	7	00 0	0 00) 6	7		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	6	8	00 0	∞ ∝	00	6	6 G	0	∞ ∞	0 00	6	б о	x o	7 (6	σα	3 0	יס	6	Ċ
llevue	k PM Off- 95th %tile	21.4	28.4	34.4 75.4	22.2	12.9	12.2	12.3 13.8	13.3	14.2	15.9	14.3	14.U 15.7	12.5	13.5	10.4	17.0	21.2	23.1	17.0	20.61	22.8	25.3	13.7	14.8 14.9	18.5	21.3	29.9	21.1	22.1	18.8	22.1	18.7	18.9 19.5	27.3	25.6	32.7	30.9 26.4	24.7	20.7	32.7 26.3	20.3 18.5	2.61 24.0	23.2	
<u>SB I-405 from SR 527 to Bell</u>	PM Off-Peak Period	15.5	18.5	16.8	15.2	12.4	12.2	12.2 12.7	12.5	12.7	13.1	12.9 12.7	12./ 13.4	12.3	12.6	10.4	13.7	15.9	16.3	14.2	14.8	15.8	15.7	12.7	12.9 13.1	14.2	14.9	17.0	16.1 14 5	15.4	14.2	14.6 16.0	14.0	14.0 14.9	16.1	16.8	19.8 10.6	18.6 16.5	17.1	15.4	18.7 17 1	1.11	14.4 15.7	16.1	
-405 from S	AM 95th F %tile	33.9	38.2 20 F	34.8	33.2	27.1	12.2	12.4 12.6	13.1	14.0	14.7	14.6 12.7	13./ 14.1	14.2	16.0	16.1	15.5	18.3	17.8	17.7 17.7	21.7	29.5	19.4	15.2	16.8 20.0	18.1	21.2	21.0	19.7 20.3	24.0	22.2	24.0 25.5	22.5	21.4 21.2	20.9	24.3	21.8 21.4	22.1 23.4	26.0	24.6	25.6 24.6	24.0 23.6	23.0 24.3	25.5	
SB	AM Peak Period	26.3	24.7	0.12	25.3	15.0	12.2	12.3 12.3	12.5	12.7	13.2	13.1 13.7	12.7 12.7	12.7	13.1	1 2 1	13.6	15.4	14.8	15.4 15.1	16.7	17.7	14.6	13.3	13.9 16.8	14.9	16.9	17.0	16.1 17 2	18.0	18.9	17.9 15.8	17.5	16.8 17.6	16.8	18.7	17.9	17.7 18.3	20.1	19.7	12.9 17.0	18.7	19.4	19.5	0,07
	PM Off- 95th %tile	18.4	25.1 20.0	30.U 22.5	19.3	10.3	9.6 2.2	9.6 11.3	10.6	11.2	12.9	11.4 11 2	11.2 12.8	9.8	10.9	1.61	14.3	18.4	20.0	13.9 17 1	16.6 1	19.5	21.6	10.4	11.9	15.1	17.5	26.8	17.3 13.4	18.4	15.5	18.7 23.2	14.7	15.4 16.3	24.4	21.2	28.2 77.0	27.0 23.7	21.1	17.2	28.6 22 7	22./ 14 9	14.9 18.9	19.3	
522 to Bellevue	l Off-Peak Pl Period 95t		15.5 15.3				9.6 2.2	9.6 10.0	9.8	10.0	10.3	10.1	9.9 10.6	9.7	9.9	10.6	11.1	13.2	13.4	11.4 11.6	11.9	12.9	12.6	9.8	10.0 10.3	11.3	12.0	14.2	12.8 11 2	12.3	11.1	11.6 12.8	10.9	10.9 11.9	13.1	13.4	16.4 1E 2	15.2 13.5	13.8	12.2	15.2 13.6	11 3	11.3 12.3	12.9	
rom SR 522	M																																												
<u>SB I-405 from SR</u>	Peak AM 95th od %tile			4.3 19.5 4.3				6 9.6 6 9.7					8 10.3 7 10.1			101 001			.6 12.5						.3 11./ .5 12.9				.9 12.5			.2 15.4		.5 13.6 .4 13.0				.3 13.2 .7 13.8			.0 15.2 3 14.7				
<u>IE</u>	- AM Peak le Period	1	15.1	C1 14	15.2	10.7	9.6	9.6 9.6	9.6	9.8	10.2	10.0	9.9 7.9	9.8	10.1	0.01	10.2	11.0	10.6	11.2	11 4	12.7	10.6	10.1	11.5 11.5	10.8	11.3	11.4	10.9	11.9	12.1	12.2	11.6	11.5 11.4	11.2	12.5	11.5	11.3 11.7	13.0	12.4	12.0	1 1	12	12.1	1
EB SR520 at 148th Ave NE	k PM Off- 95th %tile	13.2	16.1	14.7	12.9	12.1	11.8	11.8 12.0	12.0	12.1	13.1	12.7	12.2 13.2	11.9	12.2	7.21	12.9	15.1	16.0	12.9 12 E	13.7	14.9	15.0	N/A	N/A N/A	12.7	12.3	18.4	13.7	15.2	12.8	14.1	13.5	13.9 14.0	16.8	15.1	20.9	17.8 15.8	14.9	13.2	18.6 15 9	P.CI 12.7	12.7 14.9	15.8	0 1 7
EB SR520 at	PM Off-Peak Period	12.3	12.9	12.5	12.2	11.9	11.8	11.8 11.9	11.9	11.9	12.1	12.1 11 0	11.9 12.2	11.9	11.9	1.21	12.1	13.0	12.8	12.2	12.4	12.6	12.6	N/A	N/A N/A	11.6	11.4	12.5	12.6 12.0	12.6	12.1	12.4	12.3	12.5 12.4	12.7	12.6	13.9	13.2 12,7	12.7	12.3	13.6 17 9	12.5 12.7	12.7	12.7	1
to	AM 95th %tile	23.6	24.9	N/A 22.3	22.2	18.0	11.8	11.9 12.0	12.1	12.5	13.3	12.6 17.6	12.4 12.4	12.8	13.9	0.CT	13.3 13.3	15.0	14.8	14.8 14.4	16.1	26.2	15.0	N/A	A/N A/N	13.8	14.7	15.1	15.0 15.0	17.1	15.9	17.7 19.7	16.2	15.9 15.3	15.2	19.5	15.4 15.2	15.3 16.0	17.7	16.9	17.4 16.4	16.4	10.4 17.0	16.6	1
<u>SB I-405 at SR522</u>	AM Peak Period	18.5	17.5	16.9	17.7	13.0	11.8	11.8 11.9	11.9	12.0	12.5	12.2	12.0 12.0	12.1	12.3	C.21	12.4	13.2	12.8	13.5 12 2	13.7	15.0	12.8	N/A	N/A N/A	12.3	12.8	13.0	13.2 13.5	14.2	14.3	14.4 13.6	13.8	13.8 13.7	13.5	14.8	13.8 12 E	13.5 14.0	15.2	14.6	14.3 13.5	C.61 14.3	14.5 14.4	14.4	C L 7
<u>ue</u>	PM Off- 95th %tile	15.1	22.0 26 7	20.7 19.5	16.0	7.0	6.3	6.3 7.7	7.4	7.9	10.1	8.2 7.0	9.7 9.7	6.6	7.5	7.7	3.4 11.1	15.4	17.1	10.8	13.7	16.0	18.3	7.0	/./ 8.8	11.6	14.3	23.7	14.2 10.2	14.8	12.4	14.0 19.9	11.6	12.3 13.0	21.3	17.9	24.9 72.0	23.9 19.9	17.9	13.9	25.3 19.4	11.4	11.4 15.7	16.1	7
<u>SB I-405 from NE 116th to Bellevue</u>	PM Off- F Peak Period 95		12.2 13 F	C.21	9.2	6.5	6.3	6.3 6.7	6.5	6.7	7.1	6.8 6.6	0.0 7.3	6.4	6.6 7 4	7.4	7.8	9.9	10.2	8.1 。 2	8.6	9.6	9.3	6.5	6.7 7.1	7.9	8.7	11.0 0.0	9.6 7 9	9.0	7.9	8.2 9.4	7.6	7.7 8.6	9.8	10.1	13.1	12.0 10.1	10.5	9.0	11.9 10 3	8.0 8.0	0.0 9.1	9.6	
<u>rom NE 116</u>	AM 95th PN %tile Peak							6.3 6.4				6.7			8.2					8.1 0.1					7.8 8.4							9.8 10.2					8.8					۲.۲ م ج			- 0 -
SB I-405 1			9.4 13 6.F				6.3 6						0.4 0 6.4 6							7.0 8					0./ /. 7.6 8				7.2 8 7.3 8					7.5 9.							7.3 9. 7.3 9				
	AM Peak Period																										0																		
		Oct-19	Nov-19	lan-20	Feb-20	Mar-20	Apr-20	May-20 Jun-20	Jul-20	Aug-20	Sep-20	Oct-20 Mov-20	Dec-20	Jan-21	Feb-21	TZ-INIAI	May-21	Jun-21	Jul-21	Aug-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22 Mar-22	Apr-22	May-22	Jun-22	Jul-22 Aua-22	Sep-22	Oct-22	Nov-22 Dec-22	Jan-23	Feb-23 Mar-23	Apr-23	May-23	Jun-23	Jul-23 Aua-23	Sep-23	Oct-23	Nov-23	10n-24	Juri-24 Feb-24	Mar-24	Anr-24

<u>SB 1-405</u>	AM Peak
llevue	-ffo Md
SB I-405 from NE 116th to Bellevu	-ffo ma
-405 from NI	AM 95th
SB I-	Peak

Not An Organstin Net		ETL Trave	ETL Travel Time (minutes)		ETL Volume	ıme		GP Travel Time (minutes)	e (minutes)		GP Volume	olume
13.1 13.1 2.3 5.3 11.03 3.39 13.1 13.1 13.3 13.3 11.13 3.39 13.1 13.2 3.3 3.5 11.13 3.36 13.1 13.2 2.3 3.6 11.13 3.36 13.1 13.2 2.3 3.6 11.13 3.36 13.1 13.2 2.3 3.6 11.13 3.36 13.1 13.2 2.3 3.6 11.13 3.36 13.1 13.2 2.3 3.6 11.13 3.36 13.1 13.1 13.2 2.3 3.36 11.27 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1	AM Off-Peak Period	AM Off-95t %tile		PM 95th %tile	NE 100th St	SR 527	AM Off-Peak Period	AM Off-95th %tile	PM Peak Period	PM 95th %tile	NE 100th St	SR 527
11 131 243 363 1167 948 11 152 213 213 1167 943 11 152 213 213 1167 943 11 152 213 213 1116 943 11 151 123 213 1116 943 11 151 123 213 213 1116 11 151 123 223 1116 943 12 121 123 223 1116 943 12 111 111 111 1116 1116 12 121 121 123 1116 1116 121 121 121 123 1116 1116 121 121 123 123 1116 1116 121 121 123 123 1116 1116 121 121 123 123 1243 1116	15.1	15.1	22.8	35.2	11,608	9,509	15.4	16.0	33.4	50.6	84,398	53,865
151 151 233 369 11,135 9,438 151 152 203 779 11,135 9,43 151 152 203 779 11,135 9,43 151 152 203 779 11,135 9,43 151 152 204 779 11,135 9,43 151 152 203 739 11,135 9,43 151 152 213 253 13,306 11,67 151 151 153 253 13,306 11,67 151 151 153 232 13,306 11,67 151 151 153 232 233 11,316 151 151 153 232 24,36 11,316 151 151 153 232 24,36 11,316 151 151 153 232 24,36 11,316 151 151 151 152	15.1	15.1	24.3	36.3	11,687	9,309	15.2	15.6	34.3	50.9	81,570	52,376
551 552 221 303 11135 9.40 551 552 213 7.3 11135 9.42 551 552 213 7.3 11135 9.022 551 552 212 233 11135 9.022 551 552 213 733 11135 9.022 551 553 523 233 13466 11167 551 553 523 233 13466 11667 551 553 523 233 13466 11667 551 553 523 523 11736 953 551 551 153 123 11736 953 551 551 153 123 11216 1126 551 551 153 123 11216 1126 551 551 5346 10318 1126 1126 551 551 5346 10318 1126 </td <td>15.1</td> <td>15.1</td> <td>23.3</td> <td>36.9</td> <td>11,637</td> <td>9,428</td> <td>15.2</td> <td>15.5</td> <td>31.2</td> <td>52.6</td> <td>80,615</td> <td>52,039</td>	15.1	15.1	23.3	36.9	11,637	9,428	15.2	15.5	31.2	52.6	80,615	52,039
551 152 203 775 111.16 9.483 551 152 204 221 234 9.126 551 152 204 231 11.16 9.433 551 152 223 233 13.16 11.167 551 153 153 231 13.16 11.67 551 153 153 153 13.36 11.67 551 151 153 153 13.36 11.67 551 151 153 13.3 13.36 11.67 551 151 153 13.3 11.74 11.67 551 151 153 13.3 13.36 11.67 551 151 153 13.3 13.36 11.67 551 151 153 13.3 13.36 11.67 551 151 151 13.3 13.36 11.37 551 151 151 13.3	15.1	15.2	22.1	30.9	10,831	8,740	15.2	15.7	33.2	50.5	81,588	52,784
51 152 710 255 11,115 9,012 51 152 213 233 11,115 9,012 51 152 213 233 11,115 9,012 51 151 151 513 213 11,115 9,012 51 151 151 513 213 11,115 9,012 51 151 151 153 213 11,115 9,013 51 151 151 153 213 11,115 9,013 51 151 151 153 153 11,115 9,013 51 151 151 151 153 11,116 11,116 51 151 151 153 22,246 11,116 11,116 51 151 151 153 22,346 11,126 11,116 51 151 151 153 22,346 11,126 11,126 51 151	15.1	15.2	20.3	27.5	11,126	9,483	15.2	15.6	30.2	46.0	84,874	54,550
51 52 704 770 11,861 10,000 51 51 52 704 770 11,861 10,000 51 51 51 52 720 720 11,861 10,000 51 51 51 52 72 720 15,891 8,471 51 51 51 52 70 55 14,66 14,66 51 51 51 52 70 55,91 54,66 14,66 51 51 51 52 70 55,96 14,66 54,84 51 51 51 52 74,96 14,76 54,96 14,76 51 51 51 52 74,96 14,76 54,96 14,76 51 51 51 52 54,96 14,76 54,96 14,76 51 51 51 52 54,96 14,76 14,76 14,76 14,76	15.1	15.2	21.0	29.5	11,115	9,212	15.2	15.5	32.0	43.8	85,870	55,637
13.1 13.2 2.1.1 2.1.1 13.1.10 11.1.1.6 15.1 15.1 15.1 15.3 2.3.1 13.1.0 11.1.1.6 15.1 15.1 15.3 2.3.1 2.3.1 13.1.0 11.1.1.6 15.1 15.1 15.3 2.3.1 13.1.0 11.1.1.6 11.1.1.6 15.1 15.1 15.1 15.3 2.3.2 15.9.1 15.9.1 3.4.6 15.1 15.1 15.1 15.2 2.3.3 15.9.1 10.0.16 15.1 15.1 15.1 15.2 2.3.3 13.4.6 11.1.6 15.1 15.1 15.1 15.2 2.3.3 10.0.16 11.1.6 15.1 15.1 15.1 15.2 2.3.4 10.0.16 11.1.1.6 15.1 15.1 15.1 15.2 2.3.4 10.0.16 11.1.1.6 15.1 15.1 15.2 2.3.4 10.0.16 11.1.1.6 11.1.1.6 15.1 15.1	15.1	15.2	20.4	27.0	11,881	10,092	15.2	15.5	31.7	49.6	86,427	55,744
No. No. No. No. No. No. 151 151 151 153 154 11,10 151 151 153 233 13,400 11,17 151 151 153 233 13,60 11,67 151 151 153 233 13,60 11,67 151 151 153 153 153 8,43 151 151 153 153 154 11,63 151 151 153 153 154 11,36 151 151 153 153 11,36 11,36 151 151 153 154 11,36 11,36 151 151 153 23,56 11,36 11,36 151 151 151 153 23,56 11,36 151 151 151 153 24,66 11,36 151 151 151 153 24,56	15.1	15.2	21.2	28.1	12,316	10,124	15.2	15.4	31.9	47.2	85,906	55,480
11 12. 2.4.3 2.5.3 13.60 11.07/ 15.1 15.1 15.1 2.1.3 15.10 11.65 15.46 11.66 15.1 15.1 15.3 2.2.3 15.67 8.48 16.67 8.48 15.1 15.1 15.3 15.3 15.3 8.48 8.48 15.1 15.1 15.1 15.3 15.67 8.48 8.48 15.1 15.1 15.1 15.3 15.67 8.48 8.48 15.1 15.1 15.1 15.1 15.3 15.47 8.48 15.1 15.1 15.1 15.2 25.97 10.160 15.1 15.1 17.3 25.3 11.110 11.110 15.1 15.1 15.1 15.3 25.97 10.163 15.1 15.1 15.1 15.3 25.97 10.163 15.1 15.1 15.1 15.3 25.97 10.163 15.1 </td <td>1.51</td> <td>15.2</td> <td>22.7</td> <td>28.9</td> <td>13,106</td> <td>11,165 11,165</td> <td>15.2</td> <td>15.5 1 1</td> <td>32.6</td> <td>45.U</td> <td>191,09</td> <td>56,336</td>	1.51	15.2	22.7	28.9	13,106	11,165 11,165	15.2	15.5 1 1	32.6	45.U	191,09	56,336
No. No. No. No. No. No. 151 151 151 153 153 153 154 154 151 151 153 153 153 155 8.47 151 151 153 153 153 8.47 8.47 151 151 153 153 153 153 8.43 8.43 151 151 153 153 153 153 8.43 8.43 151 151 153 151 153 153 153 153 151 151 153 153 22,35 10,36 10,36 151 151 153 153 23,35 10,36 10,23 151 151 153 153 23,35 10,36 10,23 151 151 153 153 23,35 10,36 10,23 151 151 151 153 23,34	15.1	15.2	24.3 25 4	32.3 25 0	13,160	11,6//	15.2	15.5 7.7	31.1	43.5	89,768	56,449
11 1.7.3 2.4.1 2.4.1 2.4.1 15.1 15.3 2.4.1 15.571 8.4.4 15.1 15.1 2.3.1 15.571 8.4.4 15.1 15.1 15.3 8.4.4 8.4.8 15.1 15.8 18.9 13.7 8.4.8 15.1 15.1 15.3 15.71 8.4.8 15.1 15.1 15.2 23.2 15.71 8.4.8 15.1 17.5 23.2 24.56 10.2.36 10.2.36 15.1 17.5 23.2 24.56 10.2.36 10.2.36 15.1 17.8 2.3.2 24.36 10.2.39 10.2.39 15.1 17.8 2.3.2 24.36 10.2.39 10.2.39 15.1 17.8 2.3.43 10.2.39 10.2.39 10.2.39 15.1 17.8 2.3.43 10.2.39 10.2.39 10.2.39 15.1 17.8 2.3.43 10.2.39 10.2.39 10.2.	1.01	1.CL	1.62	0.05 C PC	13,080 10.0E0	700/TT	15.2 7 F J	15.7	5.25 C.0C	0.04 L 0.1	89,447 85 710	50,299 FF 7F1
11 102 24.0 10.001 0.44.1 151 161 23.2 165.77 8.487 151 154 24.1 155.72 8.487 151 156 18.7 15.73 8.487 151 156 18.7 17.45 8.487 151 151 152 15.71 8.487 151 175 21.2 17.47 9.534 151 175 22.50 10.029 11.150 151 173 23.3 23.4936 10.029 151 173 23.3 23.4936 10.239 151 173 23.3 23.4936 10.239 151 173 23.4 10.239 10.239 151 173 23.4 10.239 10.239 151 173 23.4 10.239 10.239 151 173 23.4 10.239 10.239 151 173 23.4 10	1.51	1.01	C./L	2.42 0.cc	15 801	9,003 8,424	15.2	6.CT	2.62	40./ F0.1	01//CO	TC2,CC
1.11 1.0.4 2.0.4 2.0.4 0.0.4 15.1 15.0 23.0 15.731 8.48 15.1 15.0 21.5 15.731 8.48 15.1 15.0 21.5 21.551 10.233 15.1 15.1 23.2 25.66 11.466 15.1 17.3 23.3 24.055 11.416 15.1 17.3 23.3 24.055 11.416 15.1 17.3 23.3 24.055 11.416 15.1 17.4 23.3 24.055 11.416 15.1 18.3 23.34 10.034 11.433 15.1 18.3 24.366 10.406 11.433 15.1 18.3 24.356 10.163 11.433 15.1 18.4 24.366 11.406 11.403 15.1 16.0 24.36 10.163 11.403 15.1 16.0 24.36 11.403 11.403 15.1 16	1.01	1.01	7.01	0.22	160,CL	0,421 0 AEA	1.01	C.CI	52.4 01.2	1.00	76,401	194,00
1.1 1.0.1 2.0.2 0.0.1 15.1 16.1 2.0.1 6.5.31 8.48 15.1 15.6 21.8 17.45 8.48 15.1 15.6 21.8 17.45 8.48 15.1 15.1 22.5 23.566 10.406 15.1 17.3 22.5 23.566 10.406 15.1 17.3 23.3 24.995 11.136 15.1 17.3 23.3 24.995 11.136 15.1 17.4 23.4 10.534 10.534 15.1 16.9 21.8 23.595 10.1136 15.1 16.9 21.8 23.595 10.1136 15.1 16.0 21.8 23.595 10.219 15.1 16.0 21.8 23.576 10.219 15.1 16.0 21.8 23.576 10.219 15.1 16.0 21.8 24.560 11.127 15.1 16.0 21.8	1.01	1.51	1.1.4 1.6.0	24.1 72.7	2/C(0T	0,434 8 187	15.1	15.2	37.1	20.7 5 5 0	76 065	53,040 53 083
11.1 13.2 23.0 17.45 9.634 15.1 15.8 18.7 19.447 9.634 15.1 15.9 18.7 19.447 9.634 15.1 17.1 22.2 24.925 11.131 15.1 17.4 22.3 24.935 11.131 15.1 17.4 22.4 24.955 11.131 15.1 18.3 25.3 25.074 10.534 15.1 18.3 25.4 24.955 11.121 15.1 18.3 25.4 24.955 11.122 15.1 16.6 21.3 22.567 10.263 15.1 16.6 21.3 22.567 10.163 15.1 16.6 21.3 25.94 10.173 15.1 16.6 21.3 25.94 10.166 15.1 16.6 21.3 25.94 10.167 15.1 16.6 21.3 25.94 10.163 15.1 16.1	15.1	15.1	16.1	20.00	16 731	0, 40, 8 418	15.2	15.4	30.8	0.00 6 1 3	76.438	52,565
15.1 15.0 <t< td=""><td>151</td><td>15.1</td><td>15 2</td><td>18.0</td><td>17 7AF</td><td>0,410 0,658</td><td>0.0T</td><td>т.ст с п.</td><td>0.00 77 F</td><td>C V V</td><td>0CT 0L</td><td>55 001</td></t<>	151	15.1	15 2	18.0	17 7AF	0,410 0,658	0.0T	т.ст с п.	0.00 77 F	C V V	0CT 0L	55 001
151 166 21,9 21,51 10,20 151 17,1 22,5 74,92 11,116 151 17,3 23,5 24,935 11,216 151 17,3 23,5 24,935 11,216 151 17,3 23,5 24,935 11,216 151 17,3 23,3 24,935 11,216 151 181 56.8 22,377 9,333 151 181 56.8 22,377 9,133 151 152 16 11,473 10,463 151 153 26,87 11,473 11,473 151 160 194 25,782 10,465 151 160 194 26,667 11,473 151 161 192 24,852 11,473 151 161 193 26,944 11,473 151 161 193 26,944 11,473 151 161 103 2	15.1	15.1	0.01 15 0	18.7	19 447	0,030 9.634	15.1	15.7	C. 12 T T C	44.2 44.6	70 963	56 308
15.1 17.1 22.56 10,406 15.1 17.3 22,66 11,130 15.1 17.4 22.4 11,130 15.1 17.4 22.4 11,130 15.1 17.4 22.4 24,955 11,120 15.1 18.1 22.4 24,955 11,120 15.1 18.3 25,974 10,657 9,833 15.1 18.3 26.1 24,955 10,129 15.1 18.3 26.1 23,956 11,179 15.1 16.0 19.4 23,956 11,179 15.1 16.0 19.4 24,965 11,179 15.1 16.0 19.4 24,965 11,179 15.1 16.0 19.4 24,965 11,127 15.1 16.0 19.4 24,967 11,127 15.1 16.0 19.4 24,967 11,127 15.1 16.0 19.3 25,944 10,964	15.1	15.1	16.6	21.0	21 251	10.230	15.2	15 2 2 21	30.0	15.2	20010	56 361
511 512 2.4.900 11.1.00 151 17.3 23.3 24.905 11.1.01 151 17.4 23.4 24.905 11.1.01 151 17.4 23.4 24.905 11.1.01 151 17.9 25.3 24.905 11.2.00 151 17.9 26.3 23.434 10.534 151 16.9 2.8 23.434 10.534 151 16.9 2.8 23.434 10.534 151 16.9 2.8 23.434 10.534 151 16.0 2.8 23.434 10.534 151 16.0 2.1.8 2.4,955 11.172 151 16.0 19.4 2.5,744 11.493 151 16.1 19.3 2.5,594 10.567 151 16.1 2.03 2.4,876 10.567 151 173 2.0 2.5,594 10.661 151 173 2.6,673	1.01	1.01	17.1	5.12 7.7	77,666	10 406	15.2	15.0 15.0	31.0	78.7	02,022 81 500	55,501 55,531
151 175 232 2405 11,200 151 174 234 20,405 11,639 151 174 234 10,534 10,534 151 181 26.8 23,434 10,534 151 183 26.8 23,434 10,534 151 169 25.8 23,434 10,534 151 169 25.8 23,434 10,534 151 169 25.8 22,996 10,112 151 160 194 25,782 10,567 151 161 193 26,746 10,544 151 161 193 26,746 10,544 151 161 203 26,766 10,544 151 161 203 26,607 11,127 151 163 233 26,607 11,262 151 163 233 26,607 11,493 151 163 23 26,607<	151	1.71	181	2.4.7	24 975	11 136	15.1	15.2	34.1	48.7	85 ZD5	56 902
151 178 235 2504 11,63 151 17,4 22,4 24,368 10,818 151 17,4 26,3 24,368 10,513 151 18,3 26,1 22,377 10,163 151 18,3 26,1 22,377 10,163 151 16,6 12,8 22,956 10,279 151 16,6 12,4 2,567 10,172 151 16,0 19,4 2,5667 11,477 151 16,1 19,2 2,744 11,493 151 16,1 19,2 2,745 10,567 151 16,1 19,2 2,744 11,403 151 16,1 19,2 2,745 10,567 151 16,1 19,2 2,744 11,403 151 16,1 19,2 2,744 11,403 151 16,1 20,3 2,667 10,547 151 1,5 2,436	15.1	15.1	17.5	23.2	24,095	11.210	15.1	15.2	37.9	49.2	84.988	55.866
17.4 22.4 24.368 10.379 15.1 17.4 22.4 24.368 10.279 15.1 17.9 26.8 22.375 10.279 15.1 18.3 26.8 22.375 10.239 15.1 18.4 27.86 10.239 10.239 15.1 16.0 19.4 25.782 10.239 15.1 16.0 19.4 25.782 11.122 15.1 16.0 19.4 25.782 11.433 15.1 16.0 19.4 25.742 10.657 15.1 16.1 19.2 27.748 11.433 15.1 16.1 19.2 27.46 10.657 15.1 16.1 19.2 27.78 11.433 15.1 16.1 20.3 26.432 10.657 15.1 16.1 20.3 26.432 10.667 15.1 17.3 <	151	1.7.1 1.7.1	17.8	73 5	25,074	11 639	151	101 103	33.7	47.8	85 771	56.083
15117.926.323.434105.3415118126.822.95010.27915118326.822.97510.16315117.826.822.97510.11215115116.92.822.95610.21915116.521.824,35611.12215116.019.425,46310.65715116.019.425,46310.65715116.019.425,60711.12715116.120.326,60711.12715116.120.326,74411.49315116.120.326,74610.84515116.324.826,74610.84515116.322.326,74610.64415116.322.226,60711.12715116.323.326,74610.64415117.326.024,91910.00115117.326.027,93510.64415117.726.326,63710.64415117.726.327,94510.64415117.726.327,63710.64415117.726.327,63710.64415117.726.326,67310.64415117.726.327,63710.64415117.726.327,63710.64415117.726.327,63710.64715117.7 </td <td>15.1</td> <td>15.1</td> <td>17.4</td> <td>22.4</td> <td>24,368</td> <td>10.818</td> <td>15.1</td> <td>15.3</td> <td>31.9</td> <td>46.5</td> <td>83.428</td> <td>54.656</td>	15.1	15.1	17.4	22.4	24,368	10.818	15.1	15.3	31.9	46.5	83.428	54.656
15118126822.95010.73315118326122,37710.16315117826322,9779.33315117827.821,17210.16315116521.824,35611,12915116019.424,35611,12915116019.425,44210,66715116019.425,60711,12715116119.225,54410,66715116119.226,60711,12715116119.226,60711,12715116119.226,60711,12715116119.226,60711,12715115115226,74810,66715115115326,60710,54215115326,74810,66715115326,74810,66715115326,73810,60115117726.326,62315117726.326,62315117726.327,94515117726.327,94515117726.327,94515117726.327,94515117726.327,94515117627,94511,97515117726.327,94515117726.327,94515117627,94511,97515117627,945<	15.1	15.1	17.9	26.3	23,434	10.534	15.1	15.2	34.0	56.1	82,580	53.482
51 18.3 26.0 27.377 $10,163$ 151 16.9 22.8 22.956 $11,122$ 151 16.9 22.8 $24,356$ $11,122$ 151 16.6 19.4 $25,782$ $10,657$ 151 16.0 19.4 $25,782$ $10,657$ 151 16.0 19.4 $25,782$ $10,657$ 151 16.0 19.4 $25,782$ $10,657$ 151 16.1 20.3 $27,414$ $11,127$ 151 16.1 20.3 $27,317$ $11,933$ 151 16.1 20.3 $27,3178$ $11,933$ 151 16.6 24.8 $27,178$ $11,933$ 151 16.7 20.3 $26,422$ $10,944$ 151 16.6 24.8 $24,913$ $10,001$ 151 16.7 23.3 $24,913$ $10,960$ 151 17.3 $26,327$ $10,667$ $10,547$ 151 17.2 $25,354$ $10,664$ $10,544$ 151 17.3 $26,028$ $24,913$ $10,900$ 151 17.7 25.3 $26,357$ $10,662$ 151 17.7 25.35 $27,945$ $11,917$ 151 17.7 25.35 $27,945$ $11,917$ 151 17.7 25.35 $27,945$ $11,917$ 151 17.7 25.35 $27,945$ $11,917$ 151 17.7 25.35 $27,945$ $11,917$ 151 17	15.1	15.1	18.1	26.8	22,950	10.279	15.1	15.3	33.7	51.6	81.284	52,930
15.116.92.2.822,0779,83315.111,826.822,95610,21915.116.521.824,35611,17215.116.019.425,8211,57915.116.019.425,73210,65715.116.019.425,74111,40315.116.120.325,60711,40315.116.120.326,60711,40315.116.120.326,60711,40315.116.324.826,60711,40315.116.324.826,60711,40315.116.524.826,74610,64415.116.524.826,74610,64415.116.524.826,74610,64415.116.523.325,59410,00115.117.326.024,87610,64215.117.326.024,87610,64215.117.726.027,94711,91715.117.726.327,04711,91715.117.726.327,04711,91715.117.726.327,04711,91715.117.726.327,04711,91715.117.726.327,04711,91715.116.927.626,0311,91715.116.927.626,0311,91715.116.720.827,04610,64615.1	15.1	15.1	18.3	26.1	22,377	10,163	15.1	15.3	33.0	51.4	79,592	52,133
15.117.826.822.95610,21915.116.612.427.811,17515.116.012.425,78210,57715.116.012.425,78210,57715.116.012.425,78211,12715.116.112.226,60711,12715.116.120.326,60711,12715.116.120.326,74210,96015.116.522.326,74610,86515.117.326.024,91910,64415.117.326.024,91910,66415.117.326.024,91910,66215.117.726.326,35710,66915.117.726.327,09111,27115.117.726.327,09111,27115.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.117.726.327,09111,97515.	15.1	15.1	16.9	22.8	22,077	9,833	15.1	15.2	29.5	45.3	81,035	51,891
15.118.4 27.8 $24,356$ $11,122$ 15.116.019.4 $25,782$ $11,129$ 15.116.019.4 $25,732$ $11,129$ 15.116.119.2 $27,414$ $11,127$ 15.116.119.2 $27,7178$ $11,127$ 15.116.119.2 $27,7178$ $11,127$ 15.116.323.3 $26,672$ $10,960$ 15.116.8 23.3 $26,746$ $10,961$ 15.116.8 23.3 $26,746$ $10,644$ 15.116.8 23.3 $26,746$ $10,644$ 15.116.5 20.3 $24,806$ $10,644$ 15.116.221.3 $26,637$ $10,601$ 15.116.223.5 $24,919$ $10,001$ 15.117.7 26.3 $10,601$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.7 $26,377$ $10,602$ 15.117.6 $27,945$ $11,917$ 15.116.6 $24,16$ $27,945$ $11,917$ 15.116.7 $26,167$ <	15.1	15.1	17.8	26.8	22,956	10,219	15.2	15.3	31.8	54.1	79,389	51,471
15.116.5 21.8 $24,692$ $11,579$ 15.116.019.4 $25,782$ $10,657$ 15.116.019.4 $25,782$ $10,657$ 15.116.119.2 $27,414$ $11,127$ 15.116.119.4 $26,607$ $11,127$ 15.116.120.3 $27,748$ $10,960$ 15.116.5 20.3 $27,746$ $10,960$ 15.116.8 23.3 $25,594$ $10,644$ 15.117.3 26.08 $24,919$ $10,644$ 15.117.3 26.08 $24,919$ $10,644$ 15.116.5 22.2 $24,919$ $10,644$ 15.116.619.9 $26,537$ $10,901$ 15.117.2 23.5 $27,037$ $11,917$ 15.117.2 23.5 $27,037$ $11,917$ 15.117.7 $26,377$ $10,906$ $11,196$ 15.117.7 $26,377$ $10,906$ $11,917$ 15.117.6 23.5 $27,037$ $11,917$ 15.116.9 27.5 $27,945$ $11,917$ 15.116.6 27.5 24.06 $27,945$ $11,917$ 15.116.6 27.5 $26,377$ $11,917$ 15.116.7 20.8 $26,379$ $10,916$ 15.116.7 20.8 $26,379$ $10,916$ 15.116.7 27.6 $27,945$ $11,917$ 15.1 16.7 $26,379$ $10,916$ 15.1 16	15.1	15.1	18.4	27.8	24,356	11,122	15.1	15.3	33.6	49.3	83,419	52,949
15.116.019.4 $25,782$ $10,657$ 15.116.019.4 $26,607$ $11,127$ 15.116.119.2 $27,444$ $11,493$ 15.116.119.2 $27,447$ $11,562$ 15.116.120.3 $26,607$ $11,562$ 15.116.3 24.8 $25,594$ $10,960$ 15.116.5 24.8 $26,426$ $10,947$ 15.116.5 20.8 $24,503$ $10,644$ 15.116.5 22.2 $24,919$ $10,644$ 15.116.5 22.2 $24,919$ $10,644$ 15.116.5 22.2 $24,919$ $10,699$ 15.116.5 22.2 $24,919$ $10,699$ 15.117.2 23.5 $26,037$ $10,699$ 15.117.2 23.5 $24,613$ $10,699$ 15.117.2 23.5 $27,945$ $11,917$ 15.116.9 27.6 $27,945$ $11,917$ 15.116.9 27.6 $27,945$ $11,917$ 15.116.9 27.6 $27,945$ $11,917$ 15.116.9 27.6 $26,938$ $11,194$ 15.116.6 24.6 $27,945$ $10,968$ 15.116.7 26.0 $27,945$ $11,917$ 15.116.7 26.0 $27,945$ $11,917$ 15.116.7 26.0 $27,945$ $11,917$ 15.116.7 26.0 $27,945$ $10,916$ 15.116.7<	15.1	15.1	16.5	21.8	24,692	11,579	15.1	15.2	26.5	39.6	85,444	54,746
15.116.925.8 $27,414$ $11,493$ 15.116.019.4 $26,607$ $11,127$ 15.116.120.3 $27,178$ $11,127$ 15.116.120.3 $25,746$ $10,960$ 15.116.5 24.8 $25,746$ $10,960$ 15.116.5 23.3 $25,746$ $10,644$ 15.116.5 23.3 $25,746$ $10,644$ 15.116.5 23.3 $25,746$ $10,644$ 15.116.5 23.3 $24,876$ $10,644$ 15.116.5 22.2 $24,919$ $10,001$ 15.116.2219 $26,633$ $10,001$ 15.117.3 26.0 $24,533$ $10,001$ 15.117.7 23.5 $27,037$ $11,211$ 15.117.7 23.5 $27,037$ $11,917$ 15.117.7 23.5 $27,037$ $11,917$ 15.116.9 $27,532$ $27,037$ $11,917$ 15.116.9 $27,532$ $27,031$ $11,917$ 15.116.7 23.181 $11,917$ 15.116.6 $27,696$ $11,196$ 15.116.7 20.7 $26,938$ $11,197$ 15.116.7 20.7 $26,938$ $11,197$ 15.116.7 20.7 $26,938$ $11,197$ 15.116.7 20.7 $26,938$ $11,197$ 15.116.7 20.7 $26,938$ $10,069$ 15.116.7 20.7 $26,938$ <	15.1	15.1	16.0	19.4	25,782	10,657	15.3	15.2	23.2	32.8	85,044	52,538
15.116.019.4 $26,607$ 11,12715.116.119.2 $27,178$ 11,56215.116.32.3 $26,746$ 10,84515.116.82.3 $26,746$ 10,84515.116.82.3 $25,746$ 10,54715.116.82.3 $24,876$ 10,54715.116.52.2 $24,919$ 10,00115.116.019.9 $26,633$ 10,00115.116.019.9 $26,633$ 10,69915.117.7 $26,633$ 10,54215.117.7 $26,633$ 10,69915.117.7 $26,633$ 10,69915.117.7 $26,633$ 10,69915.117.7 $26,633$ $27,945$ 11,91715.117.7 $26,633$ $27,945$ 11,91715.116.9 $27,535$ $27,945$ 11,91715.116.9 $27,532$ $27,945$ 11,91715.116.9 $27,536$ $11,916$ 15.116.6 $20,825$ $27,945$ 11,91715.116.7 $20,822$ $27,945$ $11,916$ 15.116.6 $20,826$ $27,945$ $11,916$ 15.116.7 $20,826$ $27,945$ $11,916$ 15.116.7 $20,826$ $10,948$ 15.116.7 $20,796$ $9,0266$ 15.116.7 $20,796$ $9,0216$ 15.116.7 $20,796$ $10,948$ 15.116.7<	15.1	15.1	16.9	25.8	27,414	11,493	15.1	15.2	27.6	47.4	87,110	54,427
15.116.119.2 $27,178$ 11,56215.116.120.3 $26,422$ 10,96015.116.5 23.3 $26,422$ 10,64415.116.5 23.3 $25,594$ 10,64415.116.5 20.8 $24,876$ 10,64415.117.3 26.0 $24,503$ 10,00115.116.5 $22.2.0$ $24,919$ 10,69915.117.2 23.5 $26,633$ 10,69915.117.7 26.3 $27,945$ 11,21115.117.7 26.3 $27,945$ 11,91715.117.7 26.3 $27,945$ 11,91715.117.7 26.3 $27,945$ 11,91715.116.9 $27,6$ $28,771$ 11,91615.116.9 $27,6$ $28,871$ 11,91715.116.9 $27,6$ $26,998$ 11,19415.116.6 20.8 $26,998$ 10,48715.116.6 20.1 $26,882$ 10,99815.116.7 20.2 $26,885$ 11,11615.116.7 20.7 $26,885$ 11,11615.116.7 20.7 $26,885$ 11,11515.116.8 22.7 $26,885$ 11,11615.116.7 20.7 $26,885$ 11,11615.116.8 22.7 $26,885$ 11,11615.116.7 20.7 $26,885$ 11,11615.116.7 21.8 $27,957$ 11,75	15.1	15.1	16.0	19.4	26,607	11,127	15.1	15.2	24.5	38.2	85,995	53,407
15.116.120.3 $26,422$ $10,960$ 15.116.924.8 $26,746$ $10,845$ 15.116.5 20.8 $24,876$ $10,644$ 15.116.5 20.8 $24,876$ $10,644$ 15.115.115.2 $22,876$ $10,001$ 15.116.5 22.6 $24,976$ $10,001$ 15.116.5 22.5 $24,919$ $10,001$ 15.117.2 25.6 $24,919$ $10,602$ 15.117.7 26.3 $27,945$ $11,221$ 15.117.7 26.3 $27,945$ $11,917$ 15.117.7 26.3 $27,945$ $11,917$ 15.117.3 $24,40$ $27,945$ $11,917$ 15.116.9 27.5 $27,991$ $11,916$ 15.116.9 27.5 $26,938$ $11,196$ 15.117.6 20.8 $24,561$ $10,988$ 15.117.6 20.8 $24,561$ $10,988$ 15.117.6 22.4 $26,938$ $11,130$ 15.117.7 30.8 $24,561$ $10,988$ 15.117.7 20.996 $9,191$ 15.116.7 20.7 $24,561$ $10,938$ 15.116.7 20.7 $26,938$ $11,130$ 15.116.7 20.8 $20,996$ $9,191$ 15.116.7 20.7 $20,996$ $9,191$ 15.116.7 20.7 $20,996$ $9,191$ 15.117.8 $27,368$ <td>15.1</td> <td>15.1</td> <td>16.1</td> <td>19.2</td> <td>27,178</td> <td>11,562</td> <td>15.1</td> <td>15.2</td> <td>24.1</td> <td>34.0</td> <td>87,151</td> <td>54,348</td>	15.1	15.1	16.1	19.2	27,178	11,562	15.1	15.2	24.1	34.0	87,151	54,348
15.116.924.8 26.746 $10,845$ 15.116.823.3 $25,594$ $10,644$ 15.116.5 20.8 $24,876$ $10,547$ 15.116.5 20.8 $24,876$ $10,644$ 15.116.5 20.2 $24,919$ $10,001$ 15.116.0 19.9 $26,623$ $10,669$ 15.117.2 23.5 $27,037$ $11,221$ 15.1 17.7 26.3 $27,945$ $11,917$ 15.1 17.7 26.6 $27,945$ $11,917$ 15.1 17.7 26.9 $27,945$ $11,917$ 15.1 16.9 24.6 $28,181$ $11,975$ 15.1 17.6 20.8 $27,945$ $11,917$ 15.1 17.6 22.6 $28,181$ $11,975$ 15.1 17.6 20.8 $27,945$ $11,917$ 15.1 17.6 20.8 $27,945$ $11,917$ 15.1 17.6 20.8 $27,945$ $11,916$ 15.1 17.6 20.8 $24,661$ $10,888$ 15.1 17.6 20.8 $24,968$ $10,191$ 15.1 17.6 20.7 $26,998$ $10,191$ 15.1 17.7 30.8 $20,996$ $9,191$ 15.1 16.7 20.7 $26,885$ $11,1392$ 15.1 16.7 20.7 $26,885$ $11,1392$ 15.1 16.7 20.8 $27,967$ $10,298$ 15.1 16.7 20.7 $26,885$ $10,191$	15.1	15.1	16.1	20.3	26,422	10,960	15.1	15.1	24.1	38.4	84,558	53,009
15.116.823.325,59410,64415.116.520.8 $24,876$ $10,547$ 15.117.326.0 $24,503$ $10,001$ 15.116.522.2 $24,919$ $10,062$ 15.116.519.9 $26,633$ $10,062$ 15.117.2 23.5 $27,037$ $11,221$ 15.117.7 26.3 $27,037$ $11,221$ 15.117.7 26.3 $27,037$ $11,917$ 15.117.3 24.0 $27,945$ $11,917$ 15.116.9 $27,66$ $28,181$ $11,917$ 15.116.9 $27,56$ $10,689$ $11,191$ 15.116.9 $27,56$ $10,988$ 15.117.6 20.8 $26,998$ $11,194$ 15.117.6 20.8 $26,998$ $10,216$ 15.117.6 20.8 $27,091$ $10,487$ 15.116.7 20.8 $26,998$ $11,194$ 15.117.6 20.8 $26,998$ $11,194$ 15.117.6 20.8 $26,998$ $11,194$ 15.116.7 20.8 $26,998$ $9,191$ 15.116.7 20.8 $26,998$ $11,194$ 15.116.7 20.7 $26,885$ $10,248$ 15.116.7 20.7 $26,895$ $10,998$ 15.116.7 20.7 $26,885$ $10,998$ 15.116.7 21.8 $27,368$ $11,192$ 15.116.7 21.8	15.1	15.1	16.9	24.8	26,746	10,845	15.1	15.2	27.3	44.4	83,869	52,498
15.116.520.8 $24,876$ $10,547$ 15.116.520.8 $24,903$ $10,001$ 15.116.522.2 $24,919$ $10,062$ 15.116.019.9 $26,637$ $10,699$ 15.117.2 23.5 $27,037$ $11,221$ 15.117.7 26.3 $28,771$ $11,221$ 15.117.7 26.3 $27,945$ $11,917$ 15.116.9 27.5 $27,945$ $11,917$ 15.116.9 27.5 $27,945$ $11,917$ 15.116.9 27.5 $26,998$ $11,196$ 15.117.6 20.8 $26,998$ $11,194$ 15.117.6 20.1 $25,882$ $10,288$ 15.117.6 20.3 $26,998$ $11,194$ 15.116.7 21.1 $24,966$ $10,216$ 15.116.7 20.3 $26,882$ $10,216$ 15.116.7 21.1 $26,882$ $10,216$ 15.116.7 21.1 $26,885$ $10,216$ 15.116.7 21.1 $26,885$ $11,194$ 15.116.7 21.1 $26,885$ $10,216$ 15.116.7 21.1 $26,885$ $10,216$ 15.116.7 21.8 $26,885$ $11,115$ 15.116.7 21.8 $26,885$ $11,115$ 15.116.7 21.8 $27,957$ $11,775$ 15.116.7 21.8 $27,957$ $11,775$ 15.116.7 <td>15.1</td> <td>15.1</td> <td>16.8</td> <td>23.3</td> <td>25,594</td> <td>10,644</td> <td>15.1</td> <td>15.2</td> <td>27.7</td> <td>47.4</td> <td>80,727</td> <td>50,662</td>	15.1	15.1	16.8	23.3	25,594	10,644	15.1	15.2	27.7	47.4	80,727	50,662
15.117.326.024,50310,00115.116.522.224,91910,66215.116.019.926,63310,66215.117.223.527,03711,22115.117.726.327,94511,91715.117.324.027,94511,91715.116.924.628,18111,91715.116.927.527,94511,91715.116.927.527,94511,91715.116.927.527,94511,91715.116.927.527,94511,18015.116.627.526,93811,19415.117.626.025,88210,08815.117.629.224,56110,98815.116.729.224,56110,98815.116.729.224,56110,99815.116.720.726,8569,19115.116.720.726,8569,19115.116.720.726,8569,19115.116.721.827,36811,11515.116.721.827,95711,75715.116.721.827,95711,75715.116.721.827,95711,75715.116.721.827,95711,75715.115.721.827,95711,75715.115.721.827,95711,75715.1	15.1	15.1	16.5	20.8	24,876	10,547	15.1	15.1	27.0	44.5	79,785	50,060
15.116.522.2 $24,919$ $10,062$ 15.116.019.9 $26,623$ $10,542$ 15.117.2 23.5 $27,037$ $11,221$ 15.117.7 26.3 $25,357$ $10,699$ 15.117.7 26.3 $27,045$ $11,917$ 15.117.3 $24,0$ $27,945$ $11,917$ 15.116.9 $24,6$ $28,771$ $11,975$ 15.116.9 $27,5$ $27,091$ $11,1975$ 15.116.9 $27,5$ $27,091$ $11,1975$ 15.117.6 20.8 $26,998$ $11,194$ 15.117.6 20.8 $24,561$ $10,888$ 15.117.6 20.2 $24,561$ $10,888$ 15.117.6 20.2 $24,561$ $10,888$ 15.117.7 30.8 $24,561$ $10,888$ 15.116.7 20.7 $26,998$ $11,194$ 15.116.7 20.7 $25,882$ $10,888$ 15.116.7 20.7 $24,561$ $10,888$ 15.116.7 20.7 $24,561$ $10,998$ 15.116.7 20.7 $26,986$ $10,298$ 15.116.8 22.7 $27,368$ $11,115$ 15.116.7 21.8 $27,368$ $11,1757$ 15.116.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1<	15.1	15.1	17.3	26.0	24,503	10,001	15.1	15.1	29.1	47.8	79,661	49,648
15.116.019.9 $26,623$ $10,542$ 15.116.219.9 $26,357$ $10,699$ 15.117.2 23.5 $27,037$ $11,221$ 15.117.7 26.3 $27,945$ $11,917$ 15.116.9 24.6 $27,945$ $11,917$ 15.116.9 24.6 $27,945$ $11,917$ 15.116.9 27.5 $27,991$ $11,196$ 15.117.6 20.8 $27,091$ $11,196$ 15.117.6 26.0 $25,882$ $10,888$ 15.117.6 29.2 $24,561$ $10,487$ 15.117.6 29.2 $24,561$ $10,487$ 15.117.7 30.8 $20,996$ $9,191$ 15.116.6 22.4 $26,885$ $11,194$ 15.116.8 20.7 $26,885$ $10,998$ 15.116.7 20.7 $26,885$ $11,194$ 15.116.8 22.7 $27,368$ $11,392$ 15.116.8 22.7 $27,368$ $11,392$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.115.7 21.8 $27,957$ $11,757$ 15.115.7<	15.1	15.1	16.5	22.2	24,919	10,062	15.1	15.1	25.4	38.7	82,469	51,715
15.116.219.9 $26,357$ 10,69915.1 17.2 23.5 $27,037$ $11,221$ 15.1 17.7 26.3 $28,771$ $11,201$ 15.1 17.3 24.0 $27,945$ $11,917$ 15.1 16.9 24.6 $28,181$ $11,917$ 15.1 16.9 24.6 $28,181$ $11,917$ 15.1 16.9 27.5 $27,091$ $11,194$ 15.1 16.6 20.8 $26,998$ $11,194$ 15.1 17.6 26.0 $25,882$ $10,888$ 15.1 17.6 29.2 $24,561$ $10,487$ 15.1 17.6 29.2 $24,561$ $10,487$ 15.1 16.6 22.4 $26,996$ $9,191$ 15.1 16.7 30.8 $20,996$ $9,191$ 15.1 16.7 20.7 $26,856$ $10,998$ 15.1 16.8 22.7 $27,368$ $11,132$ 15.1 16.7 21.8 $27,957$ $11,132$ 15.1 16.7 20.7 $26,855$ $11,132$ 15.1 16.7 20.7 $26,855$ $11,132$ 15.1 16.7 20.7 $26,853$ $11,132$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ <td< td=""><td>15.1</td><td>1.51</td><td>16.0</td><td>19.9</td><td>26,623</td><td>10,542</td><td>1.41</td><td>1.5.1</td><td>24.9</td><td>38.2</td><td>84,854</td><td>040,54</td></td<>	15.1	1.51	16.0	19.9	26,623	10,542	1.41	1.5.1	24.9	38.2	84,854	040,54
15.1 $1/.2$ 23.5 $21/.03/$ $11/.211$ 15.1 17.7 26.3 28.771 11.917 15.1 17.3 24.6 28.181 11.917 15.1 16.9 24.6 28.181 11.975 15.1 16.9 27.5 27.091 11.180 15.1 16.5 20.8 27.5 27.091 11.196 15.1 17.6 20.8 26.998 11.1194 15.1 17.6 26.0 $25,882$ $10,888$ 15.1 17.6 29.2 $24,561$ $10,487$ 15.1 17.7 30.8 $20,996$ 9.191 15.1 16.7 22.4 $26,856$ $10,998$ 15.1 16.7 22.4 $26,856$ $10,998$ 15.1 16.8 22.7 $26,885$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,115$ 15.1 16.7 21.8 $27,957$ $11,777$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$	15.1	15.1	16.2	19.9	26,357	10,699	15.1	15.1	26.1 26.2	38.4	84,990 65 330	53,587
15.1 17.7 20.3 24.0 $26.7.1$ 11.003 15.116.9 24.6 28.181 11.917 15.116.9 27.5 27.091 11.1975 15.116.5 20.8 27.5 $27,091$ 11.1975 15.116.5 20.8 26.0 $25,882$ $10,194$ 15.117.6 26.0 $25,882$ $10,888$ 15.117.6 29.2 $24,561$ $10,487$ 15.117.6 29.2 $24,998$ $10,216$ 15.116.2 21.1 $24,998$ $10,216$ 15.116.6 22.4 $26,856$ $10,998$ 15.116.6 22.4 $26,856$ $10,998$ 15.116.8 22.7 $26,885$ $11,115$ 15.116.8 22.7 $27,368$ $11,115$ 15.116.7 21.8 $27,957$ $11,1757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$	1.01	1.01	7./1	C.62	150,12 157 9C	11,221 11 DOF	1.01	2.CI	200	42.1	0/7,60	03,42U
15.1 $1/.3$ 24.6 $27,945$ $11,975$ 15.116.9 24.6 $28,181$ $11,975$ 15.116.5 $27,5$ $27,091$ $11,180$ 15.116.5 20.8 $26,988$ $11,194$ 15.117.6 26.0 $25,882$ $10,888$ 15.117.6 29.2 $24,561$ $10,487$ 15.116.2 21.1 $24,561$ $10,487$ 15.116.2 21.1 $24,998$ $10,216$ 15.116.2 21.1 $26,856$ $10,998$ 15.116.2 20.7 $26,885$ $11,115$ 15.116.8 22.7 $26,885$ $11,115$ 15.116.8 22.7 $27,368$ $11,132$ 15.116.7 21.8 $23,7957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$ 15.116.7 21.8 $27,957$ $11,757$	1.01	1.01	/./T	0.02	20,11	CU0,11	1.1	15.2	0.05	44.4	01,033	/TO'CC
15.116.9 24.0 24.0 25.181 $11,975$ 15.116.9 27.5 $27,091$ $11,130$ 15.1 17.6 20.8 $25,982$ $10,888$ 15.1 17.6 26.0 $25,882$ $10,888$ 15.1 17.6 29.2 $24,998$ $10,487$ 15.1 16.2 21.1 $24,998$ $10,216$ 15.1 17.7 30.8 $20,996$ $9,191$ 15.1 17.7 30.8 $20,996$ $9,191$ 15.1 16.6 22.4 $26,856$ $10,998$ 15.1 16.2 20.7 $26,885$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,1392$ 15.1 16.7 21.8 $27,957$ $11,777$ 15.1 16.7 21.8 $27,957$ $11,777$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$	1.61	1.61	1/.3	24.U	242,12	11,91/	1.61	2.CL	30.9	40.0	85, 145	53,U41
15.1 10.3 27.3 27.3 27.30 $11,100$ 15.1 17.6 26.0 $25,882$ $10,888$ 15.1 17.6 29.2 $24,561$ $10,487$ 15.1 17.6 29.2 $24,998$ $10,216$ 15.1 17.7 30.8 $20,996$ $9,191$ 15.1 16.6 22.4 $26,856$ $10,998$ 15.1 16.6 22.4 $26,856$ $10,998$ 15.1 16.2 20.7 $26,885$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,1392$ 15.1 16.7 21.8 $28,539$ $12,071$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$	1.01	1.01	16.0 16.0	24.0 77 E	101,02	C/C/TT	1.01	1.C1 C 31	1.02	47.2	00,040 01 625	04,430 E2 413
15.116.5 20.6 $20,596$ $11,154$ 15.1 17.6 26.0 $25,882$ $10,888$ 15.1 17.6 29.2 $24,561$ $10,487$ 15.1 16.2 21.1 $24,998$ $10,216$ 15.1 17.7 30.8 $20,996$ $9,191$ 15.1 16.6 22.4 $26,856$ $10,998$ 15.1 16.6 22.4 $26,856$ $10,998$ 15.1 16.8 22.7 $26,885$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,392$ 15.1 16.7 21.8 $28,539$ $12,071$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$	1.01	1.01	10.J	0 UC	TE0'17	11 104	1.01	10.2 1	1.00	40.1 C C V	04, 033	214,20
15.1 $1/.6$ 26.0 $25,882$ $10,888$ 15.1 17.6 29.2 $24,561$ $10,487$ 15.1 16.2 21.1 $24,998$ $10,216$ 15.1 17.7 30.8 $20,996$ $9,191$ 15.1 16.6 22.4 $26,856$ $10,998$ 15.1 16.6 22.4 $26,885$ $11,115$ 15.1 16.8 22.7 $26,885$ $11,115$ 15.1 16.8 22.7 $27,368$ $11,1392$ 15.1 17.8 24.8 $28,539$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$ 15.1 16.7 21.8 $27,957$ $11,757$	1.61	1.61	C.01	20.8	26,998	11,194	1.61	2.cT	28.4	42.2	84,490	195,25
15.1 17.0 23.2 24,998 10,216 15.1 16.2 21.1 24,998 10,216 15.1 16.6 22.4 20,996 9,191 15.1 16.6 22.4 26,856 10,998 15.1 16.2 22.4 26,856 11,115 15.1 16.8 22.7 26,885 11,115 15.1 16.8 22.7 27,368 11,115 15.1 16.8 24.8 28,539 11,392 15.1 16.7 21.8 28,539 12,071 15.1 16.7 21.8 27,957 11,757 15.1 16.7 21.8 27,957 11,757	1.01	1.61	0./T	0.02	208,C2 7 A E 61	10,888 10,497	1.61	1.61	30.4 20.0	47.3 E11	250,15 70,07	250,15 70 01
15.1 10.2 21.1 21.4 $24,530$ $10,410$ 15.1 17.7 30.8 20,996 9,191 15.1 16.6 22.4 26,856 10,998 15.1 16.2 20.7 26,885 11,115 15.1 16.8 22.7 27,368 11,1392 15.1 17.8 22.7 27,368 11,392 15.1 16.8 22.7 27,368 11,392 15.1 16.7 21.8 28,539 12,071 15.1 16.7 21.8 27,957 11,757 15.1 16.7 21.8 27,957 11,757	10.1	15.1	16.0	2.02	1000	10 216	101	15.1	196	1.10	01 100	
15.1 16.6 22.4 26,856 10,998 15.1 16.2 20.7 26,885 11,115 15.1 16.8 22.7 27,368 11,1392 15.1 17.8 24.8 28,539 12,071 15.1 16.7 21.8 27,957 11,757 15.1 16.7 21.8 27,957 11,757	15.1	151	177	30 S	20 996	9 191	15.2	1.01 2.01	2.02 7 9 5	62.4	70 419	44 706
15.1 16.2 20.7 26,885 11,115 15.1 16.8 22.7 26,885 11,115 15.1 17.8 22.7 27,368 11,392 15.1 17.8 24.8 28,539 12,071 15.1 16.7 21.8 27,957 11,757 15.1 16.7 21.8 27,957 11,757	15.1	151	16.6	2.25	26,330 26,856	10 998	15.1	151	27.4	42 F	84 575	52 533
15.1 16.8 22.7 27,368 11,392 15.1 17.8 24.8 28,539 12,071 15.1 16.7 21.8 27,957 11,757 15.1 16.7 21.8 27,957 11,757	15.1	151	16.2	20.7	26,020	11 115	15.1	15.1	27.1	40.8	84 812	53 177
15.1 17.8 24.8 28,539 12,071 15.1 16.7 21.8 27,957 11,757 15.1 16.7 21.6 20,900 11,054	15.1	15.1	16.8	7.02 7.7	77 368	11 307	15.1	15.1	1.02	0.04	04,012 8/1 75/1	57 707
15.1 16.7 21.8 27,957 11,757 15.1 16.7 21.8 27,957 11,757 15.1 16.0 21.6 20,100 11.057	15.1	15.1	17.8	24.8	28.539	12.071	15.1	15.1	32.8	46.7	86.144	53.878
	15.1	151	16.7	21.8	27,957	11 757	15.2	15.2	27.8	47.9	84 748	53 183
	15.1	15.1	16.4	21.6	28,189	11.954	15.1	15.1	26.0	41.2	86.857	54,174
	1.01	15.1	16.1	0.12 20.4	77757	11 250	15.2	15.2	2.02 77 6	73.0	83 778	53 50E

Prior to September 2015, when tolling began, this data was collected from HOV lanes

AM Off-seat M off-seat <thm off-seat<="" th=""> M off-seat M off-s</thm>	NE 100th St 27,714 26,523 25,957 24,147 25,957 12,460 4,205 7,272 12,298 14,205 15,624 14,223 15,624 14,215 15,624 13,385 14,041 15,624 14,215 15,939 16,156 16,167 15,156	<i>SR 527</i> 11,272 11,307 10,653 10,059 11,154 5,802 2,272 4,022 6,391 7,268 7,746 6,391 7,477 6,714 7,786 6,714 7,714 6,714 7,716 6,714 7,718 6,504 7,718 6,504 7,718 6,504 7,927 9,391 8,894 10,188 10,752 10,752 10,752 10,752	2eak	AM Off-95th %tile	<i>PM Peak Period</i> 30.6 30.6 30.7 30.7 28.7 28.7 28.7 28.7 28.7 15.1 15.1 15.1 15.1 15.1 17.0 19.0 19.0 19.2 19.8 19.8 19.8 19.8 19.8 19.8 20.8 20.4 21.1 23.0 23.0	PM 95th %tile %tile %tile %tile %tile %tile 47.9 43.1 43.1 43.1 43.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 1	NE 100th St 83,483 81,371 80,009 74,975 82,510 65,323 48,772 63,619 73,971 77,120 73,971 77,120 73,971 77,120 73,971 77,120 77,120 73,971 77,120 77,120 77,120 77,120 77,120 77,120 76,334 77,1338 71,338 69,341 70,043 71,338 71,338 80,013 82,659 80,013 82,659 81,570 80,1135 79,288	<i>SR 527</i> 56,775 55,527 55,527 53,994 53,994 53,9910 51,277 50,120 51,056 51,056 51,056 51,056 51,056 51,056 51,056 51,056 51,056 51,602 53,278 53,883 53,481 53,603 53,481 54,608 53,481 54,608 53,481 54,608 53,481 54,608 53,481 54,608 53,481 54,608
15.1 17.3 15.115.117.315.115.115.115.115.116.815.115.315.115.115.315.115.115.315.115.115.315.115.315.415.115.315.315.115.315.315.115.315.315.115.315.315.115.315.315.115.315.116.015.116.3 <tr< th=""><th>27,714 26,523 25,950 24,147 25,957 12,460 4,205 7,272 14,223 15,351 15,351 15,351 15,351 15,351 15,351 15,353 15,335 15,335 15,939 16,156 16,156 16,156 16,156 16,156</th><th>11,272 11,307 10,6693 10,059 11,154 5,802 2,272 4,022 6,391 7,477 6,314 6,340 7,477 7,786 6,714 7,786 7,714 6,714 7,714 6,504 7,913 8,894 10,188 10,752 10,752 10,752 10,387</th><th>15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1</th><th>15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1</th><th>30.6 30.7 30.7 28.7 28.7 28.7 15.1 15.1 15.3 15.3 15.1 16.9 17.8 18.3 19.0 19.2 19.2 19.2 19.2 19.2 19.2 20.8 21.3 21.3 21.3 23.0</th><th>47.9 49.7 49.7 49.7 45.8 45.8 15.1 16.9 15.1 22.7 27.6 27.6 27.6 27.8 30.4 27.8 33.4 27.8 33.4 27.8 33.4 27.8 33.4 27.8 33.4 27.8 27.8 33.4 27.8 27.5 33.4 27.5 33.4 27.5 33.4 27.5 33.4 27.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5</th><th>83,483 81,371 81,371 80,009 74,975 82,510 65,323 48,772 63,619 73,971 77,120 77,120 77,120 77,120 77,120 77,133 69,341 75,632 69,341 75,632 69,341 75,632 69,341 75,632 69,341 79,386 80,013 82,659 81,570 80,135 79,288</th><th>56,77 55,57 51,29,29 51,29,29 51,29,58 51,20,20,20,20,20,20,20,20,20,20,20,20,20,</th></tr<>	27,714 26,523 25,950 24,147 25,957 12,460 4,205 7,272 14,223 15,351 15,351 15,351 15,351 15,351 15,351 15,353 15,335 15,335 15,939 16,156 16,156 16,156 16,156 16,156	11,272 11,307 10,6693 10,059 11,154 5,802 2,272 4,022 6,391 7,477 6,314 6,340 7,477 7,786 6,714 7,786 7,714 6,714 7,714 6,504 7,913 8,894 10,188 10,752 10,752 10,752 10,387	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.6 30.7 30.7 28.7 28.7 28.7 15.1 15.1 15.3 15.3 15.1 16.9 17.8 18.3 19.0 19.2 19.2 19.2 19.2 19.2 19.2 20.8 21.3 21.3 21.3 23.0	47.9 49.7 49.7 49.7 45.8 45.8 15.1 16.9 15.1 22.7 27.6 27.6 27.6 27.8 30.4 27.8 33.4 27.8 33.4 27.8 33.4 27.8 33.4 27.8 33.4 27.8 27.8 33.4 27.8 27.5 33.4 27.5 33.4 27.5 33.4 27.5 33.4 27.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5	83,483 81,371 81,371 80,009 74,975 82,510 65,323 48,772 63,619 73,971 77,120 77,120 77,120 77,120 77,120 77,133 69,341 75,632 69,341 75,632 69,341 75,632 69,341 75,632 69,341 79,386 80,013 82,659 81,570 80,135 79,288	56,77 55,57 51,29,29 51,29,29 51,29,58 51,20,20,20,20,20,20,20,20,20,20,20,20,20,
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$	20,958	10,188 10,725 10,752 10,387 10,394	15.1 15.1 15.1 15.1 15.1	15.1 15.1 15.1 15.2 15.2	22.0 21.3 20.8 21.1 23.0	35.5 32.1 29.6 31.4	82,068 82,659 81,570 80,135 79,288	53,88 54,60 54,60 53,48 53,41 50,73 47,71
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	00100	10,725 10,752 10,387 10,394	15.1 15.1 15.1 15.1 15.1	15.1 15.1 15.2 15.2	21.3 20.8 21.1 23.0	32.1 29.6 28.9 31.4	82,659 81,570 80,135 79,288	54,68 54,60 53,48 53,41 50,73 41
15.1 15.4 15.1 15.4 15.1 15.3 15.1 15.4 15.1 15.3 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 16.0 15.1 16.0 15.1 16.1 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.1 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1	22,198	10,752 10,387 10,418 10.394	15.1 15.1 15.1 15.1	15.1 15.2 15.2	20.8 20.4 21.1 23.0	29.6 28.9 31.4	81,570 80,135 79,288	54,60 53,48 53,41 50,73 47,71
15.1 15.3 15.1 15.4 15.1 15.4 15.1 15.3 15.1 15.4 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 16.0 15.1 16.0 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.4 15.1 16.3 15.1 16.4 15.1 16.1 15.1 16.1 15.1 16.1 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1	21,702	10,387 10,418 10.394	15.1 15.1 15.1	15.2 15.2	20.4 21.1 23.0	28.9 31.4	80,135 79,288	53,48 53,41 50,73 47,71
15.1 15.4 15.1 15.1 15.1 15.1 15.1 15.3 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 16.1 15.1 16.1 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.4 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1	21,424	10,418 10.394	15.1 15.1	15.2	21.1 23.0	31.4	79,288	53,41 50,73 47,71
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	21,543	10.394	15.1		23.0			50,73 47,71
15.1 15.8 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 16.1 15.1 16.1 15.1 16.1 15.1 16.1 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.1 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1	21,366			15.1		37.2	75,365	47,71
15.1 15.2 15.1 15.4 15.1 15.4 15.1 15.4 15.1 15.1 15.1 15.1 15.1 15.1 15.1 16.0 15.1 16.0 15.1 16.0 15.1 16.3 15.1 16.3 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.1 15.1 16.3 15.1 16.4 15.1 16.3 15.1 16.4 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9	19,541	9,733	15.1	15.1	22.9	39.5	70,727	
15.1 15.4 15.1 15.4 15.1 15.4 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 16.0 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.4 15.1 16.6 15.1 16.6 15.1 16.6 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9	16,828	8,330	15.1	15.1	18.0	25.5	72,414	48,448
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	19,187	9,243	15.1	15.1	18.8	28.1	78,048	51,736
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	21,467	9,951	15.1	15.1	21.5	34.5	79,568	52,767
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	21,861	10,400	15.1	15.1	22.0	33.9	80,731	53,680
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	22,566	11,344	15.1	15.1	22.0	32.8	80,081	54,650
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	24,032	11,048	15.1	15.1	23.3	39.0	82,012	54,315
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	24,282	11,530	15.1	15.1	23.2	37.1	81,315	53,221
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	25,033	11,466	15.1	15.1	23.2	33.4	82,247	54,329
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	24,462	11,717	15.1	15.1	22.7	33.3	80,962	56,274
15.1 16.9 15.1 16.4 15.1 16.4 15.1 16.4 15.1 15.5 15.1 15.5 15.1 16.3 15.1 17.7 15.1 16.3 15.1 17.7 15.1 16.6 15.1 16.6 15.1 16.7 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9	24,297	11,614	15.1	15.1	24.8	39.8	79,420	54,060
15.1 16.4 15.1 16.4 15.1 16.4 15.1 15.5 15.1 16.1 15.1 17.7 15.1 17.7 15.1 16.6 15.1 16.6 15.1 16.6 15.1 16.6 15.1 16.7 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9	22,426	10,505	15.7	15.3	25.1	51.0	75,083	50,408
15.1 16.4 15.1 15.5 15.1 15.5 15.1 16.1 15.1 16.3 15.1 16.6 15.1 16.7 15.1 16.7 15.1 16.3 15.1 16.7 15.1 16.4 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9 15.1 16.9	20,513	10,048	15.1	15.1	24.7	44.4	71,397	47,681
15.1 15.5 15.1 16.1 15.5 16.3 15.1 17.7 15.1 17.7 15.1 16.6 15.1 16.7 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9	21,979	10,256	15.1	15.1	25.2	40.1	75,836	50,512
15.1 16.1 15.5 16.3 15.1 17.7 15.1 17.7 15.1 16.6 15.1 16.7 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9	22,308	10,163	15.2	15.1	21.2	32.1	78,198	51,940
15.5 16.3 15.1 17.7 15.1 17.7 15.1 16.6 15.1 16.7 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9	24,128	10,935	15.1	15.1	24.6	39.3	80,422	53,241
15.1 17.7 15.1 17.7 15.1 16.6 15.1 16.7 15.1 16.3 15.1 16.9 15.1 16.9 15.1 16.9	24,434	11,273	15.1	15.1	24.5	38.6	80,823	54,202
15.1 16.6 15.1 16.7 15.1 16.7 15.1 16.4 15.1 16.9 15.1 16.9 15.1 16.9	26,232	11,913	15.1	15.1	27.7	46.2	81,122	54,598
15.1 16.7 15.1 16.4 15.1 16.3 15.1 16.9 15.1 16.6 15.1 16.9	27,159	12,856	15.1	15.2	26.9	38.8	82,920	56,696
15.1 16.4 15.1 16.3 15.1 16.9 15.1 16.6 15.1 16.9	26,467	12,550	15.1	15.1	27.2	47.7	81,670	55,050
15.1 16.3 15.1 16.9 15.1 16.6 15.1 16.9	26,422	12,066	15.1	15.1	25.1	40.3	82,533	54,533
15.1 16.9 15.1 16.6 15.1 16.9	25,768	11,586	15.1	15.1	27.1	45.2	80,233	53,601
15.1 16.6 15.1 16.9	25,424	11,430	15.1	15.1	29.4	46.3	/9,691	53,063
15.1 16.9	24,740	11,268	15.2	15.2	27.1	45.9	76,992	51,381
	23,252	10,701	15.2	15.2	25.2	46.6	75,973	50,750
15.1 16.5	21,725	9,675	15.1	15.1	25.2	43.0	74,302	49,960
15.1 15.9	23,815	10,640	15.2	15.2	24.8	37.3	78,133	52,792
15.1 15.9	24,533	10,627	15.2	15.3	26.4	40.7	80,039	54,375
15.1 16.2	24,042	10,775	15.1	15.1	26.4	48.2	81,707	54,487
15.1 15.1 16.6 22.0	25,247	11,195	15.1	15.2	28.8	46.9	81,741	54,623

	-	ETL Travel Tir	ETL Travel Time (minutes)		ETL Volume	lume		GP Travel Tim	GP Travel Time (minutes)		GP Volume	lume
A _	AM Peak A Period	AM 95th H %tile	PM Off-Peak Period	PM Off-95th %tile	NE 100th St	SR 527	AM Peak Period	AM 95th %tile	PM Off-Peak Period	PM Off- 95th %tile	NE 100th St	SR 527
Oct-14	22.6	40.7	15.6	18.1	13,709	9,781	41.2	72.3	18.7	30.1	71,659	52,978
Nov-14	19.1	29.9	16.5	25.1	13,402	9,580	33.6	64.3	22.0	38.6	69,176	50,528
Dec-14	18.2	27.2	16.3	24.0	13,767	9,868	29.9	61.2	21.0	35.4	68,843	50,616
Jan-15	17.8	24.1	15.4	15.8	12,270	8,135	32.4	57.1	17.2	22.8	68,891	51,477
Feb-15	18.0	25.1	15.3	16.3	12,712	8,598	32.4	59.3	16.6	21.0	71,009	53,297
Mar-15	18.0	27.3	15.5	16.5	13,411	9,247	33.6	67.4	17.9	25.2	73,193	53,998
Apr-15	16.9	21.7	15.5	16.3	13,412	9,411	29.7	53.3	18.2	25.5	75,571	54,958
May-15	17.8	24.0	15.6	18.1	14,178	10,139	32.8	56.5	19.0	27.0	73,267	55,212
Jun-15	18.3	24.1	16.6	23.4	15,976	11,131	34.9	57.1	20.9	30.5	76,202	55,600
Jul-15	17.9	23.9	18.3	28.3	16,415	11,195	27.4	48.1	21.1	34.5	76,033	57,039
Aug-15	18.6	27.3	17.4	25.8	16,392	11,317	30.5	53.7	19.3	27.0	75,303	57,275
Sep-15	17.7	25.6	16.4	23.6	13,176	9,838	34.4	61.3	19.4	31.5	72,143	53,934
Oct-15	16.4	22.4	15.1	15.3	18,613	9,327	28.8	47.6	18.9	26.6	68,590	54,184
Nov-15	17.5	28.3	15.2	15.6	18,758	9.738	28.6	53.7	21.1	36.7	66.372	52,284
Dec-15	16.5	C VC	15.2	16.0	18 013	0 3/7	2002	50.2	20.8	36.0	66 113	52,201
DCC 13	16.7	23.0	15.1	15.1	19 067		2.2.2 2.8.8	2002 5.5.7	17 F	5.05	65 508	51 RF5
	15.6	18.0	15.1	15.1	10.258	0 571	20.02	0.00 0 1 1	7 7 1	76.7	68 776	57,070
	16 F	20.0 27 F	15.7	1.01 1.1	000°/07 010 10		2.02	72.1	10.7	21 F	60,110	
2	16.6	7 1 1	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	0.71	010/12	11 110	0.02 P	1.04	7.CT	0.10	044/00	
gr-Jdk	10.0	C.52	15.3	10.8	22,288 22,750	11,140 11,071	4.02	43.I	18.9	31.U	09,8/4 50,453	8U2,CC
May-16	10.9	22.9	15.2 2.71	0.CT	22//72	C/0/TT	2.1.3 2.02	44.5 C 1 r	18.8	27.4	09,152 C0.005	54,741 FF 020
ot-unr	10./	23.5	10.2	77.0	24,692	11,93/	7.82	45.3	24.2	43.3	03,980	026,66
Jul-16	16.4	21.8	15.5	18.2	24,397	12,307	26.4	46.0	21.0	31.9	69,477	54,920
Aug-16	16.6	20.9	15.7	18.6	25,647	12,897	26.8	42.9	20.4	34.0	70,248	55,249
Sep-16	19.0	29.4	15.6	19.6	24,735	12,048	31.2	53.4	20.1	36.1	67,817	52,915
Oct-16	20.6	35.0	15.1	15.3	23,975	11,039	35.0	62.0	17.5	24.6	66,729	51,919
Nov-16	19.8	37.1	15.6	18.3	23,290	10,866	31.3	60.4	19.5	29.2	65,746	51,492
Dec-16	17.6	29.5	15.5	18.3	22,405	10,754	24.9	51.9	19.7	34.1	65,345	51,056
Jan-17	17.8	29.9	15.1	15.1	21,846	9,906	27.8	54.4	16.7	22.3	65,794	51,395
Feb-17	19.1	33.8	15.4	17.9	22,912	10,329	30.2	58.6	19.6	37.1	64,383	50,733
Mar-17	20.5	38.1	15.4	18.1	25,301	11,739	32.1	54.7	18.7	30.8	67,585	53,175
Apr-17	17.9	28.9	15.1	15.3	25,060	11,367	29.4	52.1	17.0	22.8	68,899	54,023
May-17	18.3	28.9	15.2	15.6	25,526	11,585	29.8	52.9	18.4	27.7	68,485	53,901
Jun-17	19.3	33.5	15.8	19.4	27,847	12,732	32.0	56.0	21.6	35.2	70,000	55,261
Jul-17	17.6	26.3	15.8	18.2	27,057	13,205	28.4	50.2	20.2	32.2	69,575	54,480
Aug-17	17.5	24.9	15.3	16.4	27,658	13,261	28.2	49.5	17.7	24.2	70,940	55,688
Sep-17	19.7	31.0	15.1	15.5	26,281	12,365	31.5	52.3	18.0	24.4	68,411	53,689
Oct-17	20.1	32.9	15.4	17.2	26,427	12,162	33.6	55.4	19.2	30.1	67,776	53,147
Nov-17	23.2	43.6	15.7	20.6	25,888	11,842	36.4	69.7	19.9	35.3	64,316	51,099
Dec-17	19.4	33.9	15.7	18.4	24,640	11,344	27.3	50.8	19.9	31.9	65,179	51,323
Jan-18	21.2	37.5	15.1	15.5	24,266	10,719	32.8	58.7	17.4	26.7	64,180	50,679
Feb-18	19.7	33.2	15.1	15.4	24,287	10,787	31.4	54.2	16.8	24.9	66,663	52,677
Mar-18	19.5	32.8	15.3	16.8	26,143	11,655	31.1	53.3	18.5	29.2	68,954	54,271
Apr-18	17.3	24.7	15.2	15.5	25,477	11,526	27.2	44.8	18.0	25.4	69,378	55,305
May-18	18.5	28.4	15.4	17.3	26,593	12,273	29.5	49.2	19.7	29.4	69,253	55,122
Jun-18	19.2	32.9	16.7	22.6	28,181	13,037	30.3	50.7	23.3	37.3	70,632	56,384
Jul-18	18.8	30.2	16.0	19.8	27,447	12,925	28.8	49.6	20.8	32.8	69,446	55,358
Aug-18	18.0	28.2	15.6	18.2	27,960	13,258	27.3	45.2	19.3	28.9	71,166	56,710
Sep-18	18.1	27.2	15.1	15.4	26,339	12,003	30.1	50.4	18.2	24.8	68,182	54,800
Oct-18	19.1	28.3	15.4	17.4	26,211	11,867	31.5	50.4	18.0	25.7	67,619	54,109
Nov-18	20.5	36.7	15.4	17.9	25,526	11,584	31.3	56.6	19.4	29.3	65,606	52,784
Dec-18	18.9	34.4	15.6	18.6	24,577	11,393	27.2	52.8	20.1	33.4	64,548	51,984
Jan-19	18.8	32.0	15.1	15.4	23,931	10,996	28.7	51.3	17.2	24.0	65,366	52,457
Feb-19	17.2	24.9	15.4	15.6	20,634	9,494	25.3	46.8	17.2	24.5	57,117	45,944
Mar-19	18.8	29.3	15.1	15.5	26,151	11,688	30.4	49.0	17.9	25.6	67,617	54,207
Apr-19	18.6	27.6	15.3	17.2	26,032	11,859	29.5	47.1	18.1	30.7	68,493	55,119
May-19	19.2	30.1	15.7	19.9	26,822	12,118	31.2	50.0	21.3	34.9	67,954	54,671
Jun-19	21.0	38.0	16.6	21.9	28,205	12,860	32.9	54.6	23.1	40.2	69,780	55,542
Jul-19	19.1	35.5	16	20.3	27,379	12,669	30.6	54.8	21.6	34.6	68,284	54,566
Aug-19	17 3	1 7 1	(L T	101	201 00	JCJ C1	1 50		• o c			
	2.11	T.02	15.6	18.1	28,106	13,530	c.12	47.4	20.1	29.2	70,968	56,539

at Am 95th Pm Off-Peak 39.2 55.5 39.0 15.2 39.0 15.3 39.0 15.3 39.0 15.3 33.8 16.4 33.8 16.4 40.7 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.2 15.1 15.2 15.1 15.2 15.1 15.4 15.1 <th>PM Off-95th %tile 16.4 16.4 19.2 23.0 18.4 17.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1</th> <th>NE 100th St 26,784 25,689 24,190 23,591 25,957 25,957 25,957 25,957 12,306 4,379 4,379 7,258 10,733 10,733 10,733 11,978 11,978 11,978 11,903 11,903 11,903 12,593 14,516 11,903 12,593 12,593 12,593 12,593 21,424 21,164 21,128 20,690 20,829 20,829</th> <th><i>SR 527</i> 11,749 11,074 11,074 10,425 11,469 6,164 6,164 4,125 5,957 6,989 6,989 7,622 7,622 7,623 6,989 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,743</th> <th>AM Peak Period 36.2 36.2 36.2 33.6 31.1 36.2 33.6 31.1 36.2 15.1 15.1 15.1 15.1 15.3 15.6 15.6 15.6 15.6 15.6 16.0 16.0 16.0 16.0 16.0 16.0 16.1 17.1 16.2 16.0 16.0 16.0 16.1 17.1 16.2 16.0 16.2 16.1 17.1 16.2 16.1 16.2 16.2 16.1 16.2 16.1 16.2 17.1 16.2 16.2 16.1 16.2 17.1 16.2 16.2 16.2 16.2 17.1 16.2 16.2 16.2 16.2 17.1 16.2 16.2 16.2 16.2 16.2 16.2 16.2 16</th> <th>AM 95th %tile 60.1 68.2 63.8 63.8 63.8 63.8 63.1 15.1 15.1 15.1 15.3 16.4 18.3</th> <th>PM Off-Peak Period 18.4 21.8</th> <th>95i</th> <th>NE 100th St</th> <th>58 527 53,290 53,231</th>	PM Off-95th %tile 16.4 16.4 19.2 23.0 18.4 17.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	NE 100th St 26,784 25,689 24,190 23,591 25,957 25,957 25,957 25,957 12,306 4,379 4,379 7,258 10,733 10,733 10,733 11,978 11,978 11,978 11,903 11,903 11,903 12,593 14,516 11,903 12,593 12,593 12,593 12,593 21,424 21,164 21,128 20,690 20,829 20,829	<i>SR 527</i> 11,749 11,074 11,074 10,425 11,469 6,164 6,164 4,125 5,957 6,989 6,989 7,622 7,622 7,623 6,989 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,743	AM Peak Period 36.2 36.2 36.2 33.6 31.1 36.2 33.6 31.1 36.2 15.1 15.1 15.1 15.1 15.3 15.6 15.6 15.6 15.6 15.6 16.0 16.0 16.0 16.0 16.0 16.0 16.1 17.1 16.2 16.0 16.0 16.0 16.1 17.1 16.2 16.0 16.2 16.1 17.1 16.2 16.1 16.2 16.2 16.1 16.2 16.1 16.2 17.1 16.2 16.2 16.1 16.2 17.1 16.2 16.2 16.2 16.2 17.1 16.2 16.2 16.2 16.2 17.1 16.2 16.2 16.2 16.2 16.2 16.2 16.2 16	AM 95th %tile 60.1 68.2 63.8 63.8 63.8 63.8 63.1 15.1 15.1 15.1 15.3 16.4 18.3	PM Off-Peak Period 18.4 21.8	95i	NE 100th St	58 527 53,290 53,231
39.2 33.8 33.8 33.8 33.8 33.8 33.8 40.7 41.3 15.1 15.1 15.1 15.1 15.1 15.1 15.1 1	16.4 19.2 19.2 13.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	26,784 25,689 24,190 23,591 23,591 25,957 12,306 4,379 4,379 4,379 10,733 10,733 12,728 10,733 13,793 13,793 13,793 13,793 11,978 11,978 11,903 11,903 12,593 14,516 11,903 12,593 14,516 12,593 12,793 12,593 12,593 12,593 12,593 12,593 12,79	11,802 11,749 11,074 11,074 11,469 6,164 4,125 5,957 6,989 6,989 6,989 6,989 6,845 7,643 6,845 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798	36.2 36.2 33.6 33.6 33.6 33.6 33.6 33.6	60.1 68.2 52.9 63.8 63.8 15.1 15.1 16.4 18.3 18.4	18.4 21.8	27.9		53,29(
39.0 40.7 40.7 40.7 40.7 40.7 40.7 41.3 15.1 15.1 15.1 15.1 15.1 15.1 15.1 1	19.2 19.2 18.4 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15	25,689 24,190 24,190 25,957 12,306 4,379 4,379 12,728 13,793 13,793 13,793 13,793 13,793 13,793 11,903 11,903 11,903 12,593 12,593 12,593 12,593 21,424 21,164 21,164 20,829 20,690	11,749 11,074 10,425 11,469 6,164 4,125 5,957 6,989 6,989 7,643 7,643 7,766 7,179 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798	33.8 31.1 31.1 31.1 33.6 33.6 33.6 18.7 15.1 15.6 15.6 16.0 16.0 16.0 16.0 16.0 16.1 17.1 17.1 17.1 19.7 19.7 19.7	68.2 52.9 63.8 59.6 15.1 15.3 16.4 18.3 18.3	21.8	• rc	66,659	. 07 03
33.8 40.7 41.3 40.7 41.3 15.1 15.1 15.1 15.1 15.1 15.1 15.1 1	23.0 18.4 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15	24,190 25,957 25,957 12,306 4,379 10,733 10,733 10,733 11,978 11,978 11,978 11,978 11,978 11,903 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,728 12,	11,074 10,425 6,164 6,164 4,125 5,957 6,989 6,989 7,643 7,643 7,643 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798 6,798	27.5 31.1 33.6 18.7 15.1 15.3 15.9 16.0 16.0 16.0 16.0 17.1 17.1 17.1 19.7 19.7 19.7	52.9 63.8 63.8 15.1 16.4 18.3 18.3		37.4	65,017	52,431
40.7 41.3 15.1 15.1 15.1 15.1 15.1 15.1 15.1 1	18.4 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15	23,591 25,957 12,306 4,379 12,728 10,733 12,728 13,793 13,793 13,793 11,903 11,903 11,903 12,593 14,516 11,903 12,593 14,516 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,593 12,728 12,	10,425 6,164 6,164 7,464 6,989 6,989 7,665 7,766 6,845 6,798 6,798 6,798 6,798 9,391 9,644	31.1 31.1 15.1 15.1 15.3 15.6 15.6 16.0 16.0 16.0 16.0 17.1 19.7 19.7 19.7	63.8 59.6 15.1 15.3 16.4 18.3 18.3	22.1	42.7	64,448	52,068
41.3 22.0 25.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	17.7 15.1 15.1 15.1 15.1 15.1 15.1 15.1	25,957 4,379 4,379 10,733 12,728 13,697 13,793 13,793 13,793 11,978 11,978 14,516 11,903 14,516 15,56 11,903 19,43 21,424 21,424 21,424 21,424 21,593 21,690 20,829 20,590	11,469 6,164 2,464 4,125 5,957 6,989 6,845 6,798 6,798 6,798 8,263 9,391 9.644	33.6 33.6 15.1 15.1 15.3 15.6 16.7 16.6 16.6 16.0 16.8 17.1 19.7 19.7 19.7	59.6 44.1 15.1 16.4 18.3 18.3	19.7	32.2	60,265 25 255	48,603
22.0 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	12,306 4,379 7,258 10,733 12,728 13,793 13,793 13,713 13,713 13,793 11,978 11,978 11,903 12,593 14,516 16,156 16,156 17,028 21,424 21,424 21,424 21,424 21,424 20,690 20,690	0,164 2,464 4,125 6,989 6,989 7,622 7,66 6,845 6,798 6,798 6,798 8,263 9,391 9.644	18.7 15.1 15.1 15.6 15.6 16.7 16.0 16.0 16.0 17.1 17.1 19.7 19.7 19.7	44.1 15.1 16.4 18.3 18.4	18.2	27.0	5/0,50 11 220	53,202
15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.2 15.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	4,379 7,258 10,733 12,728 13,793 13,713 13,713 13,713 11,978 11,978 11,903 14,516 16,156 16,156 16,156 17,028 21,424 21,424 21,424 21,424 20,690 20,690	2,464 4,125 6,989 6,989 7,662 7,666 6,798 6,798 6,798 8,263 9,391 9.644	15.1 15.1 15.6 15.6 16.7 16.6 16.0 16.0 17.1 19.7 19.7 19.7	15.1 15.3 16.4 18.3	15.2	15.6	51,8/8	43,066
15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.2 15.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	7,258 10,733 12,728 13,697 13,793 13,713 13,713 13,713 11,978 14,978 16,156 16,156 17,028 17,028 21,424 21,424 21,424 21,424 20,829 20,690	4,125 5,957 6,989 7,662 7,179 6,798 6,798 8,263 9,391 9.644	15.1 15.6 15.6 16.7 16.0 16.0 16.8 17.1 17.1 19.7 19.7 19.7	15.3 16.4 18.3 18.4	15.1	15.1	39,062	33,339
15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.2 15.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	10,733 12,728 13,697 13,703 13,713 11,978 11,978 12,587 14,516 16,156 16,156 17,028 17,028 21,424 21,424 21,424 21,424 20,690 20,690	5,957 6,989 7,622 7,66 6,766 6,798 6,798 8,263 9,391 9.644	15.3 15.6 15.6 16.7 16.0 16.0 17.1 17.1 19.7 19.7 19.7	16.4 18.3 18.4	15.2	15.1	51,150	42,643
15.1 15.1 15.1 15.1 15.1 15.1 15.2 15.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	12,728 13,697 13,697 13,713 11,978 11,978 11,978 12,589 14,516 16,156 17,028 19,943 21,424 21,424 21,424 21,424 21,424 20,690 20,690	6,989 7,622 7,766 6,845 6,798 6,798 8,263 9,391 9.644	15.6 15.9 16.7 16.0 16.0 16.8 17.1 17.1 19.7 19.7 19.7	18.3 18.4	15.5	17.4	59,973	50,078
15.1 15.1 15.1 15.1 15.1 15.1 15.2 15.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	13,697 13,793 13,713 11,978 12,587 11,903 12,593 12,593 12,593 12,593 12,593 21,454 21,464 21,164 21,164 21,164 20,829 20,829	7,622 7,766 7,643 6,798 6,798 8,263 9,391 9.644	15.9 16.7 16.6 16.0 16.0 17.1 17.1 19.7 19.7 19.7	18.4	15.3	16.3	63,373	52,089
15.1 15.1 15.1 15.1 15.1 15.2 15.2 15.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.2 15.4 15.4 15.4 15.4 15.4 15.4 17.1 17.1	13,793 13,713 11,978 11,903 12,593 14,516 16,156 17,028 17,028 19,443 21,424 21,424 21,424 21,424 21,424 20,690 20,829 20,829	7,766 7,643 6,845 7,179 6,798 8,263 9,391 9.644	16.7 16.6 16.0 16.0 16.0 17.1 17.1 19.7 19.7 19.7	1	15.6	18.5	64,567	52,942
15.1 15.1 15.1 15.1 15.1 15.2 15.2 15.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.4 15.4	13,713 11,978 12,587 11,903 12,593 14,516 16,156 17,028 19,443 21,424 21,424 21,424 21,424 21,424 21,424 21,424 20,829 20,829 20,829	7,643 6,845 6,798 6,798 8,263 9,391 9.644	16.6 16.1 16.0 16.0 16.6 17.1 19.7 19.7 19.7	21.0	16.0	20.0	62,105	51,067
15.1 15.1 15.1 15.1 15.2 15.2 15.2 15.3 16.9 17.0 24.9 24.9 24.9 27.3 23.1 23.1 25.6 23.1 25.6 23.1 25.6 23.1 25.8 23.1 25.8 23.1 25.8 23.1 25.8 23.1 25.8 23.1 25.8 23.1 25.8 23.1 25.8 25.8 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.3 25.4 25.5 25.5 25.5 25.5 25.5 25.5 25.5	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.4 17.0 15.4 15.4 15.4 15.4 17.1 17.1	11,978 12,587 11,903 12,593 14,516 14,516 17,028 19,943 21,424 21,424 21,424 21,424 21,424 21,424 21,424 20,829 20,829	6,845 7,179 6,798 7,228 8,263 9,391 9.644	16.1 16.0 16.6 17.1 17.3 19.7 19.7 19.7	22.2	15.7	18.0	62,954	51,137
15.1 15.1 15.1 15.2 15.2 15.3 16.9 17.0 24.9 24.9 24.9 24.9 23.1 23.1 23.1 23.1 25.6 23.1 23.1 23.1 23.1 23.1 23.1 23.1 23.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.4 15.4	12,587 11,903 12,593 14,516 16,156 17,028 17,028 21,424 21,424 21,424 21,424 21,424 21,424 21,424 21,424 20,829 20,829	7,179 6,798 7,228 8,263 9,391 9.644	16.0 16.0 16.6 17.1 17.3 19.7 19.7	19.5	15.5	17.8	57,168	47,254
15.1 15.1 15.2 15.2 15.3 16.0 16.5 16.5 17.0 24.1 24.1 24.1 24.1 25.5 23.1 23.1 23.1 25.6 23.1 25.6 23.1 23.1 23.1 23.1 23.1 23.1 23.1 23.1	15.1 15.1 15.1 15.1 15.2 15.2 16.9 17.0 15.4 15.4 15.4 15.4 17.1 17.1	11,903 12,593 14,516 16,156 17,028 21,424 21,164 21,164 20,690 20,829 20,324	6,798 7,228 8,263 9,391 9.644	16.0 16.6 16.8 17.1 17.3 19.7 19.7	20.2	16.2	20.4	57,855	47,449
15.1 15.2 15.3 15.3 16.9 16.9 17.0 24.9 24.9 24.9 24.9 24.9 23.1 23.1 23.1 23.1 23.1 23.1 23.1 23.1	15.1 15.1 15.2 15.1 16.9 17.0 15.4 15.4 15.4 15.4 17.1 17.1	12,593 14,516 16,156 17,028 29,43 21,424 21,164 20,829 20,829 20,829	7,228 8,263 9,391 9.644	16.6 16.8 17.1 17.3 19.7 19.7	20.0	15.2	15.6	57,532	47,356
15.2 15.3 15.3 16.0 16.5 17.0 24.7 24.7 24.9 24.9 24.9 24.9 23.1 23.1 23.1 23.1 23.1 23.1 25.6 23.1 23.1 23.1 23.1 23.1 23.1 23.3	15.1 15.2 15.1 15.1 17.0 15.4 15.4 15.4 17.1 17.1	14,516 16,156 17,028 21,424 21,164 20,690 20,829 20,324	8,263 9,391 9.644	16.8 17.1 17.3 19.7 19.7 19.7	23.4	15.5	17.3	59.028	48.417
15.3 15.2 16.0 16.5 16.5 17.0 24.7 24.7 24.9 24.9 24.9 24.9 23.1 23.1 23.1 25.6 25.5 23.1 25.6 23.1 25.6 23.1 23.1 25.6 23.1 25.6	15.2 15.1 15.1 16.9 17.0 15.4 15.4 17.1 17.1	16,156 17,028 19,943 21,424 21,164 20,690 20,829 20,324	9,391 9.644	17.1 17.3 19.7 19.7 19.4	21.2	16.4	21.4	63,981	51,803
25.2 16.0 16.5 16.5 17.0 24.7 24.7 24.9 24.9 24.9 23.1 23.1 23.1 25.6 25.6 23.1 25.6 23.1 25.6 23.1 23.1 25.6 23.1 25.6 23.1 25.6	15.1 15.1 15.4 15.4 15.4 17.1 17.1	20,202 19,943 21,424 21,164 20,690 20,829 20,324	9.644	17.3 19.7 19.7 19.7	75.3	16 S	117	66 807	53 905
26.0 16.0 16.9 17.0 24.7 24.7 24.9 24.9 24.9 23.1 23.1 23.1 25.6 23.1 25.6 23.1 25.6 23.1 25.6 23.1 25.6 23.1 25.6	16.9 17.0 15.4 15.4 17.1 17.1	19,943 21,424 21,164 20,690 20,829 20,324		19.7 19.7 19.4	24.0	16.8	230	65,664	52 540
26.9 16.9 17.0 24.7 21.6 17.8 24.9 28.4 23.1 23.1 23.1 23.1 23.1 23.1 23.1 23.1	17.0 15.4 15.4 16.8 17.1 17.1	21,424 21,164 20,690 20,829 20,324	10.976	19.7 19.4	31.9	19.3	29.1	68.324	54.491
24.7 17.0 24.7 21.6 17.8 24.9 28.4 23.1 23.1 23.1 23.1 23.1 23.1 23.1 23.1	15.4 15.4 16.8 17.1 17.7	21,164 21,164 20,690 20,324	12.253	19.4	33.4	19.8	30.7	69.376	54 492
20.7 24.7 24.6 15.2 17.8 24.9 28.4 23.1 23.1 23.1 23.1 23.1 23.1 23.1 23.1	15.4 16.8 17.1 17.7	20,690 20,829 20,324	12 028		1.00 2 O S	17.4	73.0	68 377	504,40
24.7 24.7 15.2 15.2 17.8 24.9 25.5 23.1 23.1 23.1 25.6 23.1 25.6 23.1 23.1 23.1 23.1 23.1 23.1 23.1 23.1	10.4 16.8 17.1 17.7	20,829 20,829 20,324	11 712	10.0	20.5	17 5	26.0	512'00 66.667	57 813
24.0 21.6 15.2 17.8 24.9 23.1 23.1 23.1 23.1 23.1 23.3 23.4 23.4 23.4 23.4 23.4 23.4 23.4	10.0 17.1 17.7	20,023 20,324 10 007	017 710 11 710	0.01	7.1C	101 101	20.0 20 F	00,002 66 757	100'70 100 CJ
2.1.0 15.2 17.8 24.9 25.5 23.1 23.1 23.1 23.1 25.6 23.3 25.6 23.4	17.7		11 222	0.52	737	101	2.02	00,232 61 075	10,20
20.7 15.2 17.8 24.9 25.5 23.1 23.1 23.1 23.1 25.6 23.4 25.6 28.4	1.1.L		10 104	18.7	25.0		22.6	50 276	290.24
25.2 17.8 24.9 25.5 23.1 23.1 23.1 27.3 26.4 25.6 28.4	7 L 7	10,001	P. 104	10./	0.00	19.0	0.00	0/0/0C	41,00
24.9 24.9 25.5 23.1 23.1 27.3 26.4 27.3 26.4 28.4	1.61	C2U,01 717 01	6,709 10 22 4	10.0	1.22	0.CL	1/.3 20.4	168,86 27.1 A 3	48,U67
24.9 18.9 25.5 23.1 23.1 29.7 26.4 25.6 28.4	1.01	10,41/ 20 112	10,004	10.4 7.66	0.62	0.01	1.02	04,1/0	77,10
18.9 25.5 23.1 23.1 29.7 26.4 25.6 28.4	1.61	215,02	6/8/J	0.22 10.2	41.2	7.0T	19.4 22.0	805,00	11/10
25.5 22.8 23.1 23.1 27.3 26.4 25.6 28.4	15.5	21,201	11,788	19.7	33.0	17.5	26.8	67,227	52,840
22.8 23.1 23.1 26.4 25.6 28.4	15.4	21,215	11,591	22.7	44.2	18.2	28.0	65,/11	51,832
23.1 23.1 27.3 26.4 25.6 28.4	21.5	23,285	12,312	23.0	40.6	20.4	41.0	66,888	53,336
23.1 29.7 26.4 25.6 28.4	17.7	23,779	13,737	21.9	42.1	19.4	29.5	67,165	51,748
29.7 27.3 26.4 25.6 28.4	16.1	24,731	14,011	23.3	40.1	17.5	23.1	67,988	53,983
27.3 26.4 25.6 28.4	16.6	24,289	12,905	24.8	46.3	18.4	28.8	65,839	52,828
26.4 25.6 28.4	15.2	23,492	11,981	26.0	44.0	17.1	24.3	64,905	51,200
25.6 28.4	17.1	21,700	11,062	23.8	43.6	18.0	29.9	60,253	48,576
28.4	23.2	19,563	10,206	20.2	42.2	18.9	37.8	58,012	46,824
	15.6	21,184	10,679	24.0	45.3	17.0	24.7	62,041	48,988
24.5	15.3	21,448	10,922	21.9	39.3	16.8	24.8	63,859	51,086
26.4	16.3	22,938	11,617	23.9	42.3	17.8	26.6	66,097	52,255
23.9	17.8	23,098	12,021	22.2	40.6	19.4	34.5	66,861	53,176
27.1	18.6	24,446	13,151	25.0	42.5	20.1	33.4	65,787	52,983
28.4	24.8	26,267	13,473	24.4	43.7	23.1	41.3	67,505	53,767
26.9	22.6	27,295	13,798	23.9	45.4	22.0	38.0	69,482	53,432
26.6	19.9	26,565	13,475	24.7	44.8	19.8	33.1	67,525	52,631
34.0	18.1	25,291	12,875	28.2	55.3	20.4	32.5	65,333	50,948
31.0	15.7	24,678	12,228	27.9	49.9	18.7	26.9	65,270	50,973
29.2	18.3	23,867	12,03/	7.97	5.25	20.2	33.4	63,U47	49,721
30.2	18.8	23,026	11,405	27.6	48.9	20.5	33.8	61,/28	49,262
28.8	15.3	21,004	10,321	24.7	48.2	17.6	25.3	60,430	48,082
28.7	19.1	22,564	11,121	26.6	48.7	19.2	35.8	63,057	50,698
26.2	1/.4	23,288	11,8/4	26.7	55.4	19.8	33.2	66,120 Cr 020	52,308
2.12	1/.4	23,/38	11,989 10,000	20.9	54.1	19.3 0.4 0	31.3	27,972	661,20
17.9 28.7 15.6	18.3	25,088	12,287	27.7	53.8	21.0	31.3	66,182	52,578

I-405 AND SR 167 PERFORMANCE AND ENFORCEMENT HOURS - ESHB 2134 Sec. 209

1-405			SR 167	
Southbound Performance	WSP hours	Northbound Performance	Southbound Performance	WSP hours
73%	635	79%	40%	
83%	602	79%	51%	
68% rrw	519	76%	60%	120
۶۵% 61%	387	72%	61% 74%	141 134
55%	416	77%	69%	113
%69	416	75%	63%	120
62%	422	65%	82%	141
92%	203	95%	100%	77
100%		100%	100%	
100%	ı	100%	%66	ı
100%		100%	96%	ı
100%		100%	96%	
100%		100%	96%	
100%	ı	100%	95%	ı
99% 100%		100% 100%	92% 89%	, ,
100%		100%	91%	
%66		100%	95%	
100%		%66	89%	
100%		100%	86%	ı
100% 100%		98% 96%	90% 75%	
00 00 V		00% 05%	50% 66%	
%06 66		%66	72%	
%66		94%	72%	
87%		91%	82%	141
92%	,	92%	59%	47
94%		96%	69%	18
100%		99% 06%	89%	
30% 88%		%06 %06	04% 81%	- 49
96%		95%	75%	38
85%	120	86%	75%	38
89%	414	86%	58%	52
86%	159	87%	64%	11
86%	169	80%	68%	06
79%	314	59%	58%	83
74%	254	53%	71%	89
81%	33U 266	68% 78%	48% 57%	103 179
81%	354	74%	54%	252
88%	388	74%	65%	175
80%	389	69%	66%	219
87%	365	71%	60%	186
77% 75%	422 435	58% 66%	58% 42%	214 -
%6L	440	75%	51%	
82%	470	72%	46%	·
73%	354	55%	52%	102
74%	452	54%	47%	195
81% 84%	407 398	59% 72%	46% 52%	191 186
84%	454	20%	56%	0
75%	376	68%	66%	61
84%	375	68%	85%	57
85%	413	75%	81%	85
79%	326	78%	81%	56
%//	3/6	920	b <i>1%</i>	128

05																																																						
Northhound Performance	%06	91%	94%	87%	83%	87%	87% 90%	100%	100%	100%	100%	100%	97%	%66	979 2000	%66 %86	97%	%66	98%	98%	98% 27%	9/6	96% 99%	%66	%66	%66	%66	%66	98% 09%	800	%66	93%	92%	94%	96%	95%	90% 2008	00%	98%	95%	94%	85%	93%	88%	94%	89%	92%	87%	93%	98%	98% 93%	%66	91%	
	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20 Feh-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	0ct-20 Mov. 30	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	TZ-UNG	Jul-21 Aun-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22 Mar_22	Anr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22 Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23 Aua-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Iviar-24 Anr-24	Mav-24	Jun-24	

Appendix: Financial Statements

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STATE ROUTE 16 TACOMA NARROWS BRIDGE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

	NOTES	 JUL THROUGH SEP	 OCT THROUGH DEC	 JAN THROUGH MAR	 APR THROUGH JUN	YE	AR-TO-DATE
REVENUES							
Toll revenue	1	\$ 19,781,771	\$ 18,427,676	\$ 17,576,587	\$ 19,651,078	\$	75,437,112
Civil penalty	2	3,308,047	1,127,609	1,871,999	1,166,890		7,474,545
Transponder sales	3	132,632	102,575	99,703	99,704		434,614
Toll vendor contractual damages	4	19,233	20,128	19,374	21,940		80,675
Toll bill reprocessing fee	5	351,354	269,594	237,800	210,889		1,069,637
Interest income		288,592	416,744	458,055	514,357		1,677,748
Miscellaneous	6	 27,743	 2,703	 1,810	 2,842		35,098
TOTAL REVENUES		 23,909,372	 20,367,029	 20,265,328	 21,667,700	<u> </u>	86,209,429
EXPENDITURES							
Goods and Services							
Toll operations vendor contracts	7	1,760,489	1,934,205	1,848,222	1,845,557		7,388,473
Insurance	8	1,959,408	4,490	4,490	4,490		1,972,878
Credit card and bank fees		811,539	695,579	610,779	857,758		2,975,655
Transponder cost of goods sold	9	116,006	75,134	77,408	67,130		335,678
Pay-by-mail		362,632	230,101	196,568	213,001		1,002,302
Other	10	141,764	75,059	86,213	61,659		364,695
Total Goods and Services		 5,151,838	3,014,568	 2,823,680	 3,049,595		14,039,681
Personal service contracts	11	189,531	151,817	124,742	142,101		608,191
Salaries and benefits		254,357	285,384	307,362	308,779		1,155,882
Civil penalty adjudication costs	12	365,008	225,907	199,491	193,742		984,148
Maintenance and preservation	13	287,977	2,947,713	1,854,159	3,559,057		8,648,906
Other Agency/Program Expenditures	14	 72,912	 76,675	 87,134	 87,261		323,982
TOTAL EXPENDITURES		 6,321,623	 6,702,064	 5,396,568	 7,340,535		25,760,790
EXCESS / (DEFICIENCY) OF REVENUES OVER EXP	ENDITURES	 17,587,749	 13,664,965	 14,868,760	 14,327,165		60,448,639
OTHER FINANCING USES							
Operating transfer in	15	4,076,375	4,076,375	4,076,375	4,076,375		16,305,500
Operating transfers out	16	 (21,035,170)	 (14,252,755)	 (27,706,170)	 (20,241,755)		(83,235,850)
TOTAL OTHER FINANCING USES		 (16,958,795)	 (10,176,380)	 (23,629,795)	 (16,165,380)		(66,930,350)
NET CHANGE IN FUND BALANCE		628,954	3,488,585	(8,761,035)	(1,838,215)		(6,481,711)
FUND BALANCE - BEGINNING		41,581,106	42,210,060	45,698,645	36,937,610		41,581,106
FUND BALANCE - ENDING		\$ 42,210,060	\$ 45,698,645	\$ 36,937,610	\$ 35,099,395	\$	35,099,395

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION NOTES TO THE STATE ROUTE 16 TACOMA NARROWS BRIDGE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

Motor Vehicle Account (MVA) Obligation – In 2005-07, as tolling began on the Tacoma Narrows Bridge (TNB), an operating loan of \$5,288,000 was made from the Motor Vehicle Account to capitalize the Tacoma Narrows Bridge Account (Chapter 518, Laws of 2007, Section 1005(15)). RCW 46.63.160 requires that net civil penalties deposited in the Tacoma Narrows Bridge Account must first be allocated toward repayment of the operating loan. In order to transfer the funds the State Treasurer's Office must be provided administrative transfer authority. The remaining obligation at the beginning of 2023-25 biennium is \$543,000.

Tolling Operations System and Customer Service - In Fiscal Year (FY) 2018, WSDOT procured and contracted with a new toll system vendor and a customer service vendor. The costs for design and implementation of the new toll system and customer service center are allocated to all toll facilities. Design and implementation costs are reported in several categories on the financial statements. Tacoma Narrows Bridge portion of these expenditures in fiscal year 2024 are:

	<u>Q1</u>		<u>Q2</u>		<u>Q3</u>		<u>Q4</u>	Total
BOS CSC Procurement Allocation \$		-	\$	-	\$	-	\$ 14,684	\$ 14,684

Detailed Notes

1. **Toll Revenue** – Revenue earned, net of any adjustments, from tolls on vehicles traveling in the eastbound direction over the TNB, which are collected at toll booths, as electronic toll accounts, or pay-by-mail.

2. **Civil Penalty**- Revenue earned when an unpaid toll escalates to Notice of Civil Penalty, which can occur 80 days after date of toll trip per RCW 46.63.160. Civil penalty revenue, which consists of toll plus \$40 Civil Penalty, is earned when Notice of Civil Penalty is issued to registered owner of tolled vehicle.

3. Transponder Sales – Sales of transponder devices to potential and existing Good to Go! electronic toll account customers.

4. **Toll Vendor Contractual Damages** – Accrued liquidated damages levied against ETAN for delays related to the development and deployment of a new Back Office System (BOS).

5. **Toll Bill Reprocessing Fee Revenue** – The allocated portion of fees associated with the issuance of second toll billings. New revenue is being reported due to system functionality implemented in March. Revenue is adjusted for Allowance for Doubtful Accounts.

6. **Miscellaneous Revenue** – This can include revenue for administrative and statement fees, NSF check fees, cash over, payments related to sale of surplus property, and prior period recoveries.

7. Toll Operations Vendor Contracts - Payment for monthly toll operations costs.

8. Insurance – Annual premium for insuring the facility and monthly insurance brokerage fee paid to Department of Enterprise Services (DES).

9. Transponder Cost of Goods Sold – Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold is directly related to Transponder Sales Revenue.

10. Other Goods and Services – Expenditures for supplies, communications, rents, repairs, outside vendor services, printing, and registered owner look up costs.

11. Personal Service Contracts - Expenditures incurred for traffic and revenue forecast consulting and CSC operations consulting.

12. **Civil Penalty Adjudication Costs** – TNB's share of the adjudication system vendor contract with ETAN for the adjudication system module, as well as its share of supplies, communications, credit card fees, Office of Administrative Hearings costs, and salaries and benefits of WSDOT staff.

13. Maintenance and Preservation - Cost of maintenance and preservation activities on the new TNB.

	Q1	Q2		Q3		Q3		Q4	Total
Maintenance	\$ 184,225	\$ 344,732	\$	(3,571)	\$	221,703	\$ 747,090		
Preservation	 103,751	2,602,981		1,857,730		3,337,354	7,901,816		
Total	\$ 287,977	\$ 2,947,713	\$	1,854,159	\$	3,559,057	\$ 8,648,906		

14. Other Agency/Program Expenditures – Costs for other agencies and operating programs within the Washington State Department of Transportation (WSDOT).

	Q1	Q2	Q3	Q4	Total
Transportation Commission (L)	\$ 21,500	\$ 22,500	\$ 22,500	\$ 22,500	\$ 89,000
Traffic Operations (Q)	-	2,763	13,222	3,349	19,334
Transportation Management (S)	17,037	17,037	17,037	17,037	68,148
Transportation Planning (T)	-	-	-	-	-
Charges From Other Agencies (U)	-	-	-	10,000	10,000
Washington State Patrol	 34,375	34,375	34,375	34,375	137,500
Total	\$ 72,912	\$ 76,675	\$ 87,134	\$ 87,261	\$ 323,982

15. **Operating Transfers In** – Operating transfers in reflect an administrative transfer from the Transportation Partnership Account, as well as other state contributions as provided in RCW 47.46.190.

16. Operating Transfers Out - Total includes amount transferred to MVA for debt service pursuant to RCW 47.46.140.

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STATE ROUTE 520 CORRIDOR STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

	NOTES	JUL THROUGH SEP	OCT THROUGH DEC	JAN THROUGH MAR	APR THROUGH JUN	YEAR-TO-DATE
REVENUES						
Toll revenue	1	\$ 16,818,205	\$ 17,364,847	\$ 18,915,617	\$ 19,094,073	72,192,742
Debt service reimbursement (FHWA)	2	132,329,500	-	1,432,375	-	133,761,875
Transponder sales	3	211,458	163,537	158,959	158,960	692,914
Toll vendor contractual damages	4	43,970	56,294	44,201	48,418	192,883
Toll bill reprocessing fee	5	490,463	376,332	331,949	294,384	1,493,128
Interest income		787,372	1,145,604	1,226,062	2,504,898	5,663,936
Miscellaneous	6	44,973	2,361	2,391	2,315	52,040
TOTAL REVENUES		150,725,941	19,108,975	22,111,554	22,103,048	214,049,518
EXPENDITURES						
Goods and Services						
Toll operations vendor contracts	7	1,374,878	1,670,499	1,429,154	1,611,925	6,086,456
Insurance	8	9,576,142	18,138	18,138	72,138	9,684,556
Credit card and bank fees		694,375	600,663	518,024	752,909	2,565,971
Transponder cost of goods sold	9	181,988	119,788	123,413	107,026	532,215
Pay-by-mail		548,252	347,883	297,185	322,029	1,515,349
Other	10	270,238	245,200	150,030	93,992	759,460
Total Goods and Services		12,645,873	3,002,171	2,535,944	2,960,019	21,144,007
Personal service contracts	11	343,525	513,710	372,595	467,846	1,697,676
Salaries and benefits		369,735	399,018	404,067	403,534	1,576,354
Maintenance and preservation Capital Outlays	12	628,612	563,561	673,907	718,286	2,584,366
Other Agency/Program Expenditures	13	- 86,844	90,824	106,195	131,279	415,142
TOTAL EXPENDITURES		14,074,589	4,569,284	4,092,708	4,680,964	27,417,545
EXCESS / (DEFICIENCY) OF REVENUES OVER EXPE	NDITURES	136,651,352	14,539,691	18,018,846	17,422,084	186,631,973
OTHER FINANCING SOURCES (USES)						
Operating transfers in	14	-	-	-	280,000	280,000
Operating transfers out	15	(145,056,521)	(13,916,019)	(14,156,674)	(12,725,625)	(185,854,839)
TOTAL OTHER FINANCING USES		(145,056,521)	(13,916,019)	(14,156,674)	(12,445,625)	(185,574,839)
NET CHANGE IN FUND BALANCE		(8,405,169)	623,672	3,862,172	4,976,459	1,057,134
FUND BALANCE - BEGINNING		129,676,226	121,271,057	121,894,729	125,756,901	129,676,226
FUND BALANCE - ENDING		\$ 121,271,057	\$ 121,894,729	\$ 125,756,901	\$ 130,733,360	130,733,360

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION NOTES TO THE STATE ROUTE 520 CORRIDOR STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

Tolling Operations System and Customer Service - In Fiscal Year (FY) 2018, WSDOT procured and contracted with a new toll system vendor and a customer service vendor. The costs for design and implementation of the new toll system and customer service center are allocated to all toll facilities. Design and implementation costs are reported in several categories on the financial statements. State Route Number 520 Corridor portion of these expenditures in Fiscal Year 2024 are:

	<u>Q1</u>		<u>Q2</u>		<u>Q3</u>		<u>Q4</u>	Total
BOS CSC Procurement Allocation \$		-	\$	-	\$	-	\$ 34,172	\$ 34,172

Detailed Notes

1. **Toll Revenue** – Revenue earned, net of any adjustments, from tolls on vehicles traveling over the 520 Bridge, which are collected by either *Good To Go!* electronic toll accounts or pay-by-mail.

2. **Debt Service Reimbursement (FHWA)** – Federal Highway Administration Revenue provided for debt service on GARVEE bonds Series R-2022E. These revenues are received every six months and the associated operating transfers out occur at the same time.

3. Transponder Sales – Sales of transponder devices to potential and existing Good To Go! electronic toll account customers.

4. **Toll Vendor Contractual Damages** – Charges to Kapsch for damages and accrued liquidated damages levied against ETAN for delays related to the development and deployment of a new Back Office System (BOS).

5. **Toll Bill Reprocessing Fee Revenue** – The allocated portion of fees associated with the issuance of second toll billings. New revenue is being reported due to system functionality implemented in March. Revenue is adjusted for Allowance for Doubtful Accounts.

6. **Miscellaneous Revenue** – This can include revenue for administrative and statement fees, NSF check fees, cash over, payments related to sale of surplus property, and prior period recoveries.

7. Toll Operations Vendor Contract - Payment for monthly operations costs.

8. Insurance – Annual premium for insuring the facility and monthly insurance brokerage fee paid to Department of Enterprise Services (DES).

9. **Transponder Cost of Goods Sold** – Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold is directly related to Transponder Sales Revenue.

10. Other Goods and Services – Expenditures for supplies, communications, rents, repairs, service provided by outside vendors, printing, and registered owner look up costs.

11. Personal Service Contracts – Expenditures incurred for traffic and revenue forecast consulting and CSC operations consulting. Increase in services provided by Jacobs.

12. Maintenance and Preservation – Cost of maintenance and preservation activities on the SR520 corridor.

	Q1	Q2	Q3	Q4	Total
Maintenance	\$ 515,277	\$ 473,367	\$ 585,235	\$ 694,844	\$ 2,268,723
Preservation	113,335	90,194	88,672	23,442	315,643
Total	\$ 628,612	\$ 563,561	\$ 673,907	\$ 718,286	\$ 2,584,366

13. **Other Agency/Program Expenditures** – Costs for other agencies and operating programs within the Washington State Department of Transportation (WSDOT).

	Q1	Q2	Q3	Q4	Total
Transportation Commission (L)	\$ 36,000	\$ 36,000	\$ 36,000	\$ 36,000	\$ 144,000
Traffic Operations (Q)	12,159	16,139	31,510	38,094	97,902
Transportation Management (S)	27,560	27,560	27,560	27,560	110,240
Transportation Planning (T)	-	-	-	-	-
Charges From Other Agencies (U)	-	-	-	18,500	18,500
Washington State Patrol	 11,125	11,125	11,125	11,125	44,500
Total	\$ 86,844	\$ 90,824	\$ 106,195	\$ 131,279	\$ 415,142

14. Operating Transfers In – Operating transfers in reflects an administrative transfer from account 17P.

15. **Operating Transfers Out – debt service** – Transfers of cash to the Toll Facility Bond Retirement Account to facilitate the payment of debt service on the Series 2012F, 2014C, 2017C, R-2021A and R-2022E bonds. The GARVEE transfer out for the Series 2012F, 2014C, and R-2022E bonds is paid by a reimbursement from FHWA (Note 2).

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STATE ROUTE 520 CIVIL PENALTY STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

	NOTES	JUL THROUGH SEP	OCT THROUGH DEC	JAN THROUGH MAR	APR THROUGH JUN	YEAR-TO-DATE
REVENUES						
Civil penalty	1	\$ 4,877,158	\$ 828,271	\$ 2,799,631	\$ 1,521,014	\$ 10,026,074
Interest income		43,481	77,722	91,626	142,524	355,353
TOTAL REVENUES		4,920,639	905,993	2,891,257	1,663,538	10,381,427
EXPENDITURES						
Goods and Services						
Adjudication system vendor contract	2	234,676	93,778	128,696	88,408	545,558
Administrative hearing	3	-	-	-	86	86
Credit card and bank fees		30,462	26,976	22,973	33,397	113,808
Other	4	121,262	108,433	48,807	68,958	347,460
Total Goods and Services		386,400	229,187	200,476	190,849	1,006,912
Salaries and benefits		4,737	11,683	12,352	14,194	42,966
TOTAL EXPENDITURES		391,137	240,870	212,828	205,043	1,049,878
EXCESS / (DEFICIENCY) OF REVENUES OVER EXPE	NDITURES	4,529,502	665,123	2,678,429	1,458,495	9,331,549
OTHER FINANCING SOURCES (USES)						
Operating transfers in		-	-	-	-	-
Operating transfers out	5	(125,000)	(125,000)	(125,000)	(405,000)	(780,000)
TOTAL OTHER FINANCING USES		(125,000)	(125,000)	(125,000)	(405,000)	(780,000)
NET CHANGE IN FUND BALANCE		4,404,502	540,123	2,553,429	1,053,495	8,551,549
		, ,				
FUND BALANCE - BEGINNING		10,233,619	14,638,121	15,178,244	17,731,673	10,233,619
FUND BALANCE - ENDING		\$ 14,638,121	\$ 15,178,244	\$ 17,731,673	\$ 17,326,673	\$ 18,785,168

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION NOTES TO THE STATE ROUTE 520 CIVIL PENALTY STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

Detailed Notes

1. Civil Penalty- Revenue earned when an unpaid toll escalates to Notice of Civil Penalty, which can occur 80 days after date of toll trip per RCW 46.63.160. Civil penalty revenue, which consists of toll plus \$40 Civil Penalty, is earned when Notice of Civil Penalty is issued to registered owner of tolled vehicle.

2. The Adjudication System Vendor Contract – 520 Bridge share of the adjudication system vendor contract with ETAN for the adjudication system module.

3. Administrative hearing – The Office of Administrative Hearings (OAH) has the necessary expertise to provide fair and impartial Administrative Law Judges (ALJs) to preside over the toll violation dispute processes. OAH provides ALJs to preside over and/or decide the toll violation disputes. These costs include labor hours for the ALJs for their services performed for toll adjudication, training and administration.

4. Other Goods and Services – Expenditures for the 520 Bridge's share of adjudication costs. These costs include supplies, communications, services provided by outside vendors, printing, and settlement costs.

5. Operating Transfers out – The 2023-25 enacted budget includes a \$1 million transfer from the SR 520 Civil Penalties Account to the Motor Vehicle Account to repay a loan to the SR 520 Corridor Account in the 2019-21 Biennium. This transfer has been divided evenly over each quarter throughout the 2023-25 Biennium. Also included is an administrative transfer to account 16J.

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STATE ROUTE 99 STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

	NOTES		JUL THROUGH SEP	ROUGH THROUGH		JAN THROUGH MAR		APR THROUGH JUN	YEAR-TO-DATE	
REVENUES										
Toll revenue	1	\$	7,865,564	\$	7,670,618	\$	7,282,153	8,560,968	\$	31,379,303
Civil penalty	2		4,610,004		2,006,334		1,905,982	1,266,063		9,788,383
Transponder sales	3		152,486		117,930		114,628	114,629		499,673
Toll vendor contractual damages	4		25,205		27,930		25,382	16,089,078		16,167,595
Toll bill reprocessing fee	5		462,446		354,834		312,987	277,567		1,407,834
Interest income			598,605		921,373		994,386	1,284,663		3,799,027
Miscellaneous	6		33,484		1,777		1,796	1,735		38,792
TOTAL REVENUES			13,747,794		11,100,796		10,637,314	27,594,703		63,080,607
EXPENDITURES										
Goods and Services										
Toll operations vendor contracts	7		1,067,960		1,296,130		1,110,798	1,259,997		4,734,885
Credit card and bank fees			320,560		270,253		236,329	343,488		1,170,630
Transponder cost of goods sold	8		127,698		86,381		88,995	77,178		380,252
Pay-by-mail			524,579		332,862		284,353	308,124		1,449,918
Other	9		217,596		91,076		99,882	77,540		486,094
Total Goods and Services			2,258,393		2,076,702		1,820,357	2,066,327		8,221,779
Personal service contracts	10		209,899		209,463		166,462	230,642		816,466
Salaries and benefits			299,000		386,376		312,227	310,099		1,307,702
Civil penalty adjudication cost	11		337,196		213,275		187,858	188,696		927,025
Maintenance and preservation	12		980,176		1,154,973		1,325,281	1,482,324		4,942,754
Capital Outlays			2,694,261		2,831,686		3,743,776	2,643,667		11,913,390
Other Agency/Program Expenditures	13		121,268		60,059		194,240	187,660		563,227
TOTAL EXPENDITURES			6,900,193		6,932,534		7,750,201	7,109,415		28,692,343
EXCESS / (DEFICIENCY) OF REVENUES OVER EXPEND	ITURES		6,847,601	_	4,168,262	_	2,887,113	20,485,288		34,388,264
OTHER FINANCING SOURCES (USES) Operating transfers in			_		-		-	_		-
Operating transfers out	14		(6,250,000)		(9,885,525)		(6,250,000)	(14,060,525)		(36,446,050)
TOTAL OTHER FINANCING USES		_	(6,250,000)		(9,885,525)		(6,250,000)	(14,060,525)		(36,446,050)
NET CHANGE IN FUND BALANCE			597,601		(5,717,263)		(3,362,887)	6,424,763		(2,057,786)
FUND BALANCE - BEGINNING			109,860,676		110,458,277		104,741,014	101,378,127		109,860,676
FUND BALANCE - ENDING		\$	110,458,277	\$	104,741,014	\$	101,378,127	\$ 107,802,890	\$	107,802,890

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION NOTES TO THE STATE ROUTE 99 STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

Tolling Operations System and Customer Service - In Fiscal Year (FY) 2018, WSDOT procured and contracted with a new toll system vendor and a customer service vendor. The costs for design and implementation of the new toll system and customer service center are allocated to all toll facilities. Design and implementation costs are reported in several categories on the financial statements. State Route Number 99 portion of these expenditures in fiscal year 2024 are:

	Q1	Q2		Q3	<u>Q4</u>	Total
BOS CSC Procurement Allocation \$	-	\$	-	\$ -	\$ 19,289	\$ 19,289

Detailed Notes

1. **Toll Revenue** – Revenue earned, net of any adjustments, from tolls on vehicles traveling through the SR99 Tunnel, which are collected by either Good To Go! electronic toll accounts or pay-by-mail

2. **Civil Penalty**- Revenue earned when an unpaid toll escalates to Notice of Civil Penalty, which can occur 80 days after date of toll trip per RCW 46.63.160. Civil penalty revenue, which consists of toll plus \$40 Civil Penalty, is earned when Notice of Civil Penalty is issued to registered owner of tolled vehicle.

3. Transponder Sales – Sales of transponder devices to potential and existing Good to Go! electronic toll account customers.

4. **Toll Vendor Contractual Damages** – Charges to Kapsch for damages and accrued liquidated damages levied against ETAN for delays related to the development and deployment of a new Back Office System (BOS).

5. **Toll Bill Reprocessing Fee Revenue** – The allocated portion of fees associated with the issuance of second toll billings. New revenue is being reported due to system functionality implemented in March. Revenue is adjusted for Allowance for Doubtful Accounts.

6. **Miscellaneous Revenue** – This can include revenue for administrative and statement fees, NSF check fees, cash over, payments related to sale of surplus property, and prior period recoveries.

7. Toll Operations Vendor Contracts – Payment for monthly toll operations costs.

8. **Transponder Cost of Goods Sold** – Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold is directly related to Transponder Sales Revenue.

9. Other Goods and Services – Expenditures for supplies, communications, rents, repairs, outside vendor services, printing, and registered owner look up costs.

10. Personal Service Contracts – Expenditures incurred for traffic and revenue forecast consulting and CSC operations consulting.

11. **Civil Penalty Adjudication Costs** – Allocated share of the adjudication system vendor contract with ETCC for the adjudication system module, as well as its share of supplies, communications, credit card fees, Office of Administrative Hearings costs, and salaries and benefits of WSDOT staff.

12. Maintenance and Preservation – Cost of maintenance and preservation activities on SR99.

	Q1	Q2	Q3	Q4	Total
Maintenance	\$ 980,176	\$ 1,154,973	\$ 1,325,281	\$ 1,381,292	\$ 4,841,722
Preservation	-	-		101,032	101,032
Total	\$ 980,176	\$ 1,154,973	\$ 1,325,281	\$ 1,482,324	\$ 4,942,754

13. **Other Agency/Program Expenditures –** Costs for other agencies and operating programs within the Washington State Department of Transportation (WSDOT).

	Q1	Q2	Q3	Q4	Total	
Transportation Commission (L)	\$ 20,000	\$ 21,000	\$ 21,000	\$ 21,000	\$ 83,000	
Traffic Operations (Q)	79,983	17,774	151,955	136,875	386,587	
Transportation Management (S)	15,910	15,910	15,910	15,910	63,640	
Transportation Planning (T)	-	-	-	-	-	
Charges From Other Agencies (U)	-	-	-	8,500	8,500	
Washington State Patrol	 5,375	5,375	5,375	5,375	21,500	
Total	\$ 121,268	\$ 60,059	\$ 194,240	\$ 187,660	\$ 563,227	

14. **Operating Transfers Out** – Total includes amount transferred to TPA for debt service pursuant to RCW 47.56.864, as well as administrative transfers to TPA and the Motor Vehicle Account.

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION INTERSTATE 405 AND STATE ROUTE 167 ETL STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

	NOTES		JUL THROUGH SEP	OCT THROUGH DEC		JAN THROUGH MAR		APR THROUGH JUN		YE	AR-TO-DATE
REVENUES											
Toll revenue	1	\$	6,818,721	\$	6,691,337	\$	7,051,102	\$	9,861,672	\$	30,422,832
Civil penalty	2		2,809,350		1,015,520		1,340,834		899,662		6,065,366
Transponder sales	3		241,498		186,769		181,540		181,542		791,349
Toll vendor contractual damages	4		19,206		20,087		22,174		41,558		103,025
Toll bill reprocessing fee	5		324,640		249,097		219,720		194,854		988,311
Interest income			2,111,368		3,227,887		3,382,501		4,148,143		12,869,899
Miscellaneous	6		40,407		1,840		1,914		1,910		46,071
TOTAL REVENUES			12,365,190		11,392,537		12,199,785		15,329,341		51,286,853
EXPENDITURES											
Goods and Services											
Toll operations vendor contracts	7		1,106,060		1,286,325		1,142,202		1,457,815		4,992,402
Credit card and bank fees			282,504		240,876		209,354		304,282		1,037,016
Transponder cost of goods sold	8		179,594		136,805		140,945		122,230		579,574
Pay-by-mail			357,969		227,143		194,041		210,262		989,415
Washington State Patrol	9		241,216		328,670		244,455		257,295		1,071,636
Other	10		179,601		133,298		85,152		66,114		464,165
Total Goods and Services			2,346,944		2,353,117		2,016,149		2,417,998		9,134,208
Personal service contracts	11		166,457		153,735		147,553		153,721		621,466
Salaries and benefits			364,015		473,198		487,374		459,146		1,783,733
Civil penalty adjudication cost	12		179,716		109,369		96,775		91,449		477,309
Maintenance and Preservation	13		1,917,374		1,128,580		2,326,621		1,606,866		6,979,441
Capital outlays			4,252,764		14,754,727		25,529,059		102,204,674		146,741,224
Other Agency/Program Expenditures	14		396,831		395,072		400,740		408,038		1,600,681
TOTAL EXPENDITURES			9,624,101		19,367,798		31,004,271		107,341,892		167,338,062
EXCESS / (DEFICIENCY) OF REVENUES OVER EXPEN	DITURES		2,741,089		(7,975,261)		(18,804,486)		(92,012,551)		(116,051,209)
OTHER FINANCING SOURCES (USES)	DITORES		2,741,005		(7,575,201)		(10,004,400)		(52,012,551)		(110,031,203)
Operating transfers in			-		-		-		-		-
Operating transfers out			-		-		-		-		-
TOTAL OTHER FINANCING USES			-		-		-		-		-
NET CHANGE IN FUND BALANCE			2,741,089		(7,975,261)		(18,804,486)		(92,012,551)		(116,051,209)
FUND BALANCE - BEGINNING			366,491,680		369,232,769		361,257,508		342,453,022		366,491,680
		ć		ć				ć		ć	
FUND BALANCE - ENDING		Ş	369,232,769	\$	361,257,508	Ş	342,453,022	Ş	250,440,471	Ş	250,440,471

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION NOTES TO THE INTERSTATE 405 AND STATE ROUTE 167 ETL STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

Tolling Operations System and Customer Service - In Fiscal Year (FY) 2018, WSDOT procured and contracted with a new toll system vendor and a customer service vendor. The costs for design and implementation of the new toll system and customer service center are allocated to all toll facilities. Design and implementation costs are reported in several categories on the financial statements. I-405 AND SR 167 ETL portion of these expenditures in fiscal year 2024 are:

	Q1		Q2		Q3		<u>Q4</u>	Total
BOS CSC Procurement Allocation \$		-	\$	-	\$	-	\$ 14,676	\$ 14,676

Detailed Notes

1. **Toll Revenue** – Revenue is earned, net of any adjustments, from tolls on vehicles traveling in the I 405 express toll lanes, which are collected by either Good *To Go!* electronic toll accounts or pay-by-mail. Revenue is earned from single occupancy vehicles traveling in the High Occupancy Vehicle (HOV) Lanes on SR167 with a *Good To Go!* transponder account. A variable fee, based on traffic volumes, is automatically charged to their account.

2. **Civil Penalty**- Revenue earned when an unpaid toll escalates to Notice of Civil Penalty, which can occur 80 days after date of toll trip per RCW 46.63.160. Civil penalty revenue, which consists of toll plus \$40 Civil Penalty, is earned when Notice of Civil Penalty is issued to registered owner of tolled vehicle.

3. Transponder Sales – Sales of transponder devices to potential and existing Good To Go! electronic toll account customers.

4. **Toll Vendor Contractual Damages** – Charges to Kapsch for damages and accrued liquidated damages levied against ETAN for delays related to the development and deployment of a new Back Office System (BOS).

5. **Toll Bill Reprocessing Fee Revenue** – The allocated portion of fees associated with the issuance of second toll billings. New revenue is being reported due to system functionality implemented in March. Revenue is adjusted for Allowance for Doubtful Accounts.

6. **Miscellaneous Revenue** – This can include revenue for administrative and statement fees, NSF check fees, cash over, payments related to sale of surplus property, and prior period recoveries.

7. Toll Operations Vendor Contract - Payment for monthly operations costs.

8. **Transponder Cost of Goods Sold** – Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold is directly related to Transponder Sales Revenue.

9. Washington State Patrol - Invoiced services not included in Other Agency/Program Expenditures as allowed by budget appropriation.

10. Other Goods and Services – Expenditures for supplies, communications, rents, repairs, services provided by outside vendors, printing, and registered owner look up costs.

11. Personal Service Contracts - Expenditures incurred for traffic and revenue forecast consulting and CSC operations consulting.

12. **Civil Penalty Adjudication Costs** – I-405 and SR 167 ETL share of the adjudication system vendor contract with ETCC for the adjudication system module, as well as its share of supplies, communications, credit card fees, Office of Administrative Hearings costs, and salaries and benefits of WSDOT staff.

13. Maintenance and Preservation – Cost of maintenance and preservation activities on the I-405 and SR167 ETL.

	Q1	Q2	Q3	Q4	Total
Maintenance	\$-	\$ 16,069	\$ 769,585	\$ 893,420	\$ 1,679,074
Preservation	1,917,374	1,112,511	1,557,036	713,446	5,300,367
Total	\$ 1,917,374	1,128,580	\$ 2,326,621	\$ 1,606,866	\$ 6,979,441

14. Other Agency/Program Expenditures – Costs for other agencies and operating programs within the Washington State Department of Transportation (WSDOT).

	Q1	Q2	Q3	Q4	Total
Transportation Commission (L)	\$ 19,800	\$ 18,600	\$ 18,600	\$ 18,600	\$ 75,600
Traffic Operations (Q)	559	-	6,168	5,466	12,193
Transportation Management (S)	14,598	14,598	14,098	14,098	57,392
Transportation Planning (T)	-	-	-	-	-
Charges From Other Agencies (U)	-	-	-	8,000	8,000
Washington State Patrol	 361,874	361,874	361,874	361,874	1,447,496
Total	\$ 396,831	\$ 395,072	\$ 400,740	\$ 408,038	\$ 1,600,681

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION COMBINED BALANCE SHEET STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

	NOTES	SR520 BRIDGE FUND 16J	SR520 CIVIL PENALTY FUND 17P	SR16 TNB FUND 511	SR99 Tunnel FUND 535	I-405/SR167 FUND 595	CENTRAL TOLL FUND 495	TOTAL
ASSETS								·
Cash and cash equivalents		\$ 129,039,498	\$ 11,825,850	\$ 31,975,621	\$ 102,256,389	\$293,664,016	\$26,022,070	\$ 594,783,444
Cash held with escrow agents		-	-	-	102,024	-	-	102,024
Accounts receivable, net	1	2,968,126	-	2,318,290	2,029,828	2,591,891	(461)	9,907,674
Notice of civil penalties, net	2	-	8,028,234	4,374,254	7,328,704	4,118,508	427,139	24,276,839
Due from other funds/agencies		2,587,501	140,066	1,304,047	1,057,283	1,541,057	5,442,041	12,071,995
Due from toll vendor	3	3,310,859	-	1,423,230	1,868,861	1,421,685	4	8,024,639
Consumable inventories	4	-	-	-	-	-	156,674	156,674
TOTAL ASSETS		137,905,984	19,994,150	41,395,442	114,643,089	303,337,157	32,047,467	649,323,289
LIABILITIES, DEFERRED INFLOWS OF RESOURCES,								
AND FUND BALANCES								
Liabilities								
Accounts payable		1,600,539	587,522	1,821,064	1,985,137	49,069,819	98,757	55,162,838
Retained percentages payable		379,711	-	1,222,038	169,185	239,324	1,658,561	3,668,819
Due to other governments		2,141	-	-	118,173	187,049	-	307,363
Due to other funds/agencies		1,924,410	33,025	1,449,631	2,083,458	1,520,361	4,308,105	11,318,990
Due to department of revenue - taxes		-	-	-	-	-	22,627	22,627
Unearned revenue	5	194,857	-	216,343	110,406	227,735	25,663,041	26,412,382
Unclaimed property refund liability		-	-	-	-	-	-	-
Liability for cancelled warrants	6	142,423	2,414	2,702	212,854	112,819	296,376	769,588
Total Liabilities		4,244,081	622,961	4,711,778	4,679,213	51,357,107	32,047,467	97,662,607
Deferred Inflows of Resources								
Unavailable revenue-\$5 fee, NOCPs, Real Estate	7	49,062	586,021	346,694	535,601	302,924	-	1,820,302
Unavailable revenue-toll vendor	8	2,879,481	-	1,237,349	1,625,374	1,236,654	-	6,978,858
Total Deferred Inflows of Resources		2,928,543	586,021	1,584,043	2,160,975	1,539,578	-	8,799,160
Fund Balances								
Nonspendable consumable inventories		-	-	-	-	-	156,674	156,674
Restricted for operations and maintenance		11,855,555	-	-	-	-	-	11,855,555
Restricted for repair and replacement		56,987,132	-	-	238,982	-	-	57,226,114
Restricted for transportation		14,537,793	8,551,549	35,099,621	(2,057,775)	(116,061,598)	-	(59,930,410)
Restricted for revenue stabilization		28,352,880	-	-	21,210,605	-	-	49,563,485
Restricted for Deferred Sales Tax		9,000,000	-	-	-	-	-	9,000,000
Committed for transportation		10,000,000	-	-	-	-	-	10,000,000
Unassigned		-	10,233,619	-	88,411,089	366,502,070	(156,674)	464,990,104
Total Fund Balances		130,733,360	18,785,168	35,099,621	107,802,901	250,440,472	-	542,861,522
TOTAL LIABILITIES, DEFERRED INFLOWS OF								
RESOURCES, AND FUND BALANCES		\$ 137,905,984	\$ 19,994,150	\$ 41,395,442	\$ 114,643,089	\$ 303,337,157	\$ 32,047, 466	\$ 649,323,288

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION NOTES TO THE TOLLING SYSTEM COMBINED BALANCE SHEET STATE FISCAL YEAR 2024, QUARTER ENDED JUNE 30, 2024

Detailed Notes

1. Accounts Receivable, net - SR 520 Bridge, SR 16 TNB, SR99 Tunnel, and I-405/SR 167 ETL accounts - consist primarily of: (1) Crossings where a Toll Bill has been sent to the customer via Pay-by-Mail, (2) Customer payments made by credit card which had yet to settle , (3) Crossings that are in the image review process and toll fees have yet to be transferred from customer accounts, (4) Crossings that are not viable and are awaiting dismissal, (5) and the Accounts allocated share of NSF fee, transponder sales and \$5 reprocessing fee receivables.

2. Notice of Civil Penalties, net - SR 520 Bridge CP, SR 16 TNB, SR99 Tunnel, and I-405/SR 167 ETL accounts - balances consist of all outstanding balances due related to notices of civil penalties for each respective facility.

3. Due from Toll Vendor – SR 520 Bridge, SR 16 TNB, SR99 Tunnel, and I-405/SR 167 ETL accounts - the Due from Toll Vendor consists primarily of amounts due from the Toll Systems vendor (ETAN) contract amendment 5 related to back office system development and deployment delays.

4. Consumable Inventory - Toll transponders valued at cost using the first in, first out (FIFO) method.

5. Unearned Revenue:

(a) SR 520 Bridge Account - amounts associated with deferrals for toll bill amounts not estimated to be collected until they become NOCP receivables, as well as amounts directly attributable to items (1) (3) and (4) described above in Note 1.

(b) SR 520 Civil Penalty Account – Notice of civil penalty amounts not yet recognized because the adjudication process has not been completed.

(c) SR 16 TNB Account - Notice of civil penalty amounts not yet recognized because the adjudication process has not been completed. Also included are amounts associated with deferrals for toll bill amounts not estimated to be collected until they become NOCP receivables, as well as amounts directly attributable to items (1) (3) and (4) described above in Note 1.

(d) SR 99 Tunnel Account – amounts directly attributable to items (1) (3) and (4) described above in Note 1.

(e) I-405 and SR 167 ETL Account - amounts associated with deferrals for toll bill amounts not estimated to be collected until they become NOCP receivables, as well as amounts directly attributable to items (1) (3) and (4) described above in Note 1.

(f) Central Toll Account - amounts from customers on deposit for prepaid *Good To Go* ! accounts. No revenue is recognized in the Central Toll Account. Funds from the prepaid accounts, held in the Central Toll Account, are transferred to the applicable toll facility when a transponder is "read" as the customers' vehicle crosses one of the toll facilities. Until this event, the prepaid toll account balance represents a liability to the state and is owed to the customer.

6. Cancelled Warrants – amounts associated with Good To Go! customer refund warrants that have not been redeemed. The unredeemed warrant becomes staledated 180 days after issue and the warrant is cancelled.

7. Unavailable Revenue - \$5 fee and NOCP

(a) SR 520 Bridge Account - amount associated with 520s long-term portion \$5 fee receivable amounts estimated to take over 12 months to collect.

- (b) SR 520 Civil Penalty Account amounts associated with deferral for NOCP receivable amounts estimated to take over 12 months to collect.
- (c) SR 16 TNB Account amount associated with TNBs long-term portion of \$5 fee receivable and NOCP amounts estimated to take over 12 months to collect.

(e) SR 99 Tunnel Account – amounts associated with SR99s long-term portion of \$5 fee receivable and NOCP amounts estimated to take over 12 months to collect.

(e) I-405 and SR 167 ETL Account – amounts associated with I-405s long-term portion of \$5 fee receivable and NOCP amounts estimated to take over 12 months to collect.

8. Unavailable Revenue-Toll vendor - SR 520 Bridge, SR 16 TNB, SR99 Tunnel, and I-405/SR 167 ETL accounts - amounts associated with long-term portion of ETAN contract amendment 5 expected to be collected through 2030.

For more information



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Title VI Statement to Public: It is the Washington State Department of Transportation's (WSDOT) policy to assure that no person shall, on the grounds if race, color, national origin, as provided by Title VI of the Civil Rights Act of 1964, be excluded from participation in, be denied the benefits of, or be otherwise discriminated against under any of the programs and activities. Any person who believes his/her Title VI protection has been violated, may file a complaint with WSDOT's Office of Equity and Civil Rights (OECR). For additional information regarding Title VI complaint procedures and/or information regarding our non-discrimination obligations, please contact OCER's Title VI Coordinator at (360) 705-7090.