

2023 Occupant Protection Use Survey Report

An Observational Study of
Seat Belt Use in Alaska

Produced for the Alaska Highway Safety Office

By Center for Safe Alaskans

August 2023



Toward Zero Deaths Everyone Counts on Alaska's Roadways

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Abstract

This observational study assessed 2023 driver and front row outboard passenger seat belt use in Alaska. The National Highway Traffic Safety Administration (NHTSA) requires observational surveys to be completed annually in each state to determine the level of seat belt use for each state. In accordance with the NHTSA's Uniform Criteria for State Observational Surveys of Seat Belt Use as published in 2011, Alaska Injury Prevention Center, DBA Center for Safe Alaskans (Safe Alaskans) under a grant from the Alaska Highway Safety Office, conducted seat belt observations for 2023. The 2023 observations took place from June 12 – July 26, 2023 in Anchorage, Juneau, Kenai, Fairbanks North Star Borough, and Matanuska-Susitna Boroughs. Observation sites were selected according to the NHTSA's criteria based on data from the Alaska Fatality Analysis Reporting System and Alaska Department of Transportation & Public Facilities. During the 2023 study period, a total of 62,433 vehicles were observed. Seat belt use was recorded for drivers and front seat outboard passengers in cars, trucks, SUVs, and vans for a total of 74,646 occupants observed (an increase of 15%). Of those observed, 83.6% ($n = 62,433$) were drivers and 16.4% ($n = 12,213$) were passengers (a slight increase in the percentage of drivers). The results of this study indicate **95.18%** of Alaska drivers and passengers were using a seat belt during the study period.

Introduction

Seat belt use has been identified as an important measure in preventing motor vehicle crash related injuries and fatalities. In June 1984, the Alaska State Legislature passed law AS28.05.095 requiring children under six years old to be restrained in motor vehicles, with children under the age of four years old to be transported in a restraint complying with federal safety standards. In February of 1989, the State Legislature amended the provision to require the use of seat belts by all occupants. Alaska became a primary seat belt law enforcement state in May 2006.

The National Highway Traffic Safety Administration (NHTSA) requires that each state complete annual observational surveys to determine seat belt usage rates. Safe Alaskans has conducted these observational surveys under a grant from AHSO since 2004, except for 2020 when the observation requirement was waived due to the COVID-19 pandemic risks. In April of 2011, the NHTSA published a new Uniform Criteria for State Observational Surveys of Seat Belt Use in the Federal Register, Volume 76, Number 63. The Alaska observation plan as developed by Ron Perkins and Dr. Larry Cook was accepted by the NHTSA as fully compliant with the Uniform Criteria in 2022 and was used for the implementation of the 2023 survey.

Methods

Study Design

Five of Alaska's 28 Boroughs were selected for inclusion in this study: Anchorage, Matanuska-Susitna, Kenai Peninsula, Fairbanks North Star, and Juneau. These boroughs accounted for 85% of the motor vehicle fatalities recorded in the state of Alaska. Road segments were classified by functional class as "Arterials," "Collectors," or "Local" roads and then sample sites were selected. Seat belt use was recorded for the drivers and outboard front seat passengers of passenger vehicles under 10,000 pounds that were travelling on the sample segment between the hours of 7:00 a.m. and 6 p.m. Children in child safety seats were excluded from this study. Trained observers observed traffic at each selected site for 45-minute periods.

Training

In 2023, three new observers were trained to complete the seat belt observations. The other four observers have conducted observations for at least one previous year. A training manual, developed by Ron Perkins and updated by Marcia Howell, was given to each observer along with a detailed work schedule that included the days, times, locations, lanes, and traffic direction to be observed, as well as detailed paper maps for each site observed. Training covered each section of the manual and observers also received training on each of the 4 sections of the App where they would record and submit their observations.

Training also required completing observations with the Project Director at roadway intersections to ensure that each observer understood how to read the maps, determine the direction of traffic to be measured, knew where to perform the observations, and what to observe. Additionally, observers demonstrated required proficiency to conduct and upload the recorded observations through the App on the iPads. Observers were then assigned sites to conduct observations on training day and were observed from a distance to ensure quality control. Observers were also encouraged to call Safe Alaskans with any discrepancies or questions and were given instructions on what to do if a site could not be observed or if traffic was moving too quickly to accurately capture seat belt use.

Data Collection

In 2018, Safe Alaskans reviewed data collection methods and determined the opportunity existed to utilize improved technology to increase data quality, accuracy, fidelity, and timeliness during OPUS data collection process. Safe Alaskans contracted with IN3 at Purdue University who has demonstrated successful App development for several other States conducting Occupant Protection Use Surveys. In 2023, Safe Alaskans continued using the App on iPads to observe NHTSA-approved site locations across Alaska.

Observers were provided iPads with waterproof cases to easily access the App. This App guided the Observer through 4 sections: 1) Pre-Survey where weather conditions and total number of lanes of traffic are documented. As well as confirmation of location as indicated by the site number, street name, and aerial view map and the direction of traffic flow 2) Survey portion where the observations of driver and passenger seat belt use as well as driver cell phone use are collected 3) Post-Survey where Observers can document any variances such as alternate site due to construction or an accident at original site, and 4) Submission of data by uploading each observation through email embedded in the App at the end of each day.

Each observer recorded seat belt use for 45-minute intervals at three to eight predetermined road segment locations per day between June 12 – July 26, 2022. Random start times were assigned between 7:00 a.m. and 10:00 a.m. and daily observation sites were grouped geographically to facilitate moving from one site to the next.

The observers recorded driver and outboard passenger seat belt use for passenger vehicles under 10,000 pounds travelling in the two right most lanes, where there were two lanes of traffic. If there was only one lane of traffic at the site, the observer recorded seat belts use for just the one lane of traffic. Observations were only recorded for those vehicles traveling under approximately 30 miles per hour to eliminate error. Additionally, observers recorded any comments they felt might be helpful when interpreting the data. Six Quality Control checks were completed during the 2023 survey period.

Alternate Observation Dates

The initial 2023 Alaska OPUS surveys took place between June 12 – June 21, 2023, however, during the Quality Control reviews, it was found that an Anchorage surveyor had missed a day and a half of work but was able to complete the assigned sites the following week at the same time and same day of the week (Sites 74, 77, 90, 88, 86,

78, 76, 79 and 99, 93, 87, 75). Two additional sites had faulty data or were missed entirely. Site #229 was redone on 7-13-2023 and site #67 on 7-19-2023 (same days and times as originally scheduled).

Alternate Site Selection

Observers were trained on procedures in case they are unable to observe traffic at the designated location. Observation employees were provided with the following instructions for selecting alternate sites: *In case of construction or some other hazard that makes it unwise or impossible to observe at the specified location, you will go in the “opposite” direction than the traffic you are measuring to find the next available intersection. This will be the traffic that would have been using the original location if it hadn’t been closed.*

Data Analysis

After each 45-minute observation, data recorded on the App was automatically saved in Comma Separated Value (CSV) format. At the end of daily observations, observers submitted each observation, which was automatically sent to an email embedded in the App. Once all data collection was completed, Excel workbooks were sent to Ron Perkins who then cleaned the dataset and collaborated with Dr. Cook to weight the observations according to the site’s final probability of selection.

In order to weight the observations, the average annual daily traffic volumes for each of the boroughs in the sample were considered and then traffic volumes for each stratum within the borough were calculated. Next, each site’s probability of selection was calculated, and observations then weighted accordingly. Percentages of seatbelt use by borough, vehicle type, and overall seatbelt use were calculated using weighted data. Driver cell phone use was calculated using unweighted data. Ron Perkins analyzed the data using IBM SPSS Statistics. Frequency analyses were conducted for variables such as seat belt use, borough, seating position, and vehicle type. Crosstab analyses were performed to assess the relationship between vehicle type, occupant position, vehicle type, and borough to seat belt use.

Results

Seat Belt Use

Unweighted frequencies for vehicle type, borough, and seating position are presented in Table 1. A total of 74,646 vehicle occupants were observed. Of those observations, 83.6% ($n = 62,433$) were drivers and 16.4% ($n = 12,213$) were passengers. Of the observed vehicles, 39.7% were SUVs, followed by trucks at 32.9%, cars at 21.1%, then vans at 6.3%. Over half (56.1%) of all vehicles observed were in the Municipality of Anchorage.

Table 1. Characteristics of 2023 Study Sample ($N = 62,433$ Vehicles, $N = 74,646$ occupants)

| | Observed | | |
|-------------------------|----------|------|--|
| Seating Position | <i>n</i> | % | |
| Driver | 62,433 | 83.6 | |
| Passenger | 12,213 | 16.4 | |
| Vehicle Type | <i>n</i> | % | |
| Car | 13,186 | 21.1 | |
| SUV | 24,772 | 39.7 | |
| Truck | 20,553 | 32.9 | |
| Van | 3,922 | 6.3 | |
| Borough | <i>n</i> | % | |
| Anchorage | 35,052 | 56.1 | |
| Fairbanks | 10,443 | 16.7 | |
| Juneau | 2,010 | 3.2 | |
| Kenai | 6,462 | 10.4 | |
| Matanuska Susitna | 8,466 | 13.6 | |

Figure 1 shows the trend line for the total **weighted** seat belt use rate by year since 2011. It is important to note that study methodologies have changed over the years to comply with NHTSA regulations but seat belt use rates from year to year should be comparable. However, the Covid 19 pandemic in 2020 changed driving behaviors significantly. New sites were selected in 2022 per NHTSA’s National Occupant Protection Usage Surveys protocol. The 2023 weighted seat belt rate for Alaska was **95.18%**. The Standard Error was determined to be **0.61%**, well within the standard error of 1.29% as required by NHTSA guidelines.

Figure 1: Weighted Seat Belt Use Rate (Percent) by year, 2011-2023.

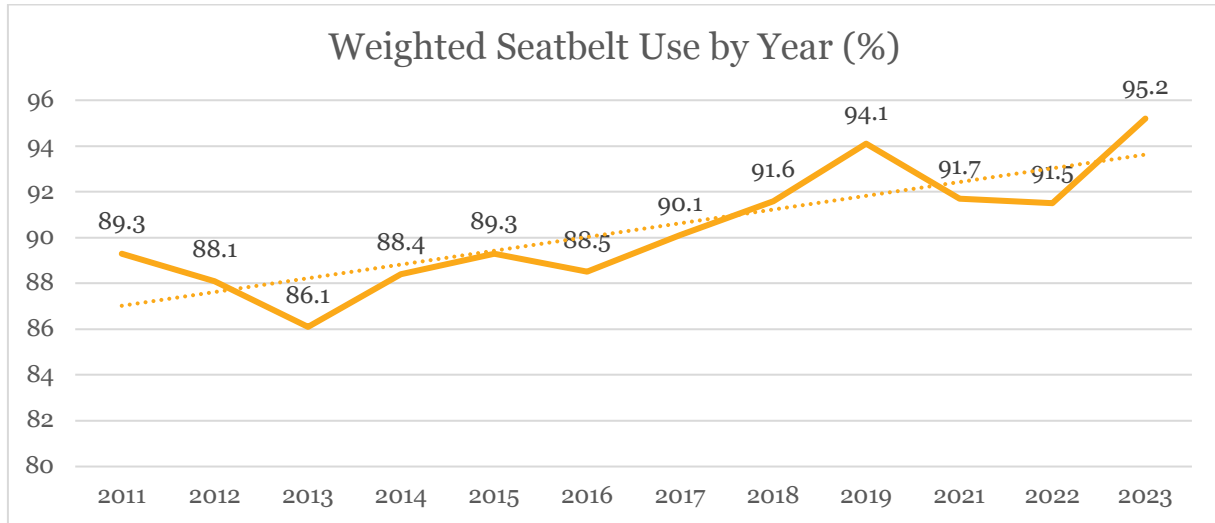


Table 2 displays crosstab results for weighted seat belt use in Alaska by vehicle type between 2016 and 2023. Truck occupants had the lowest percent of observed seat belt use across all six years, while the highest was SUVs.

Table 2. Seat Belt Use Rates in Alaska by Vehicle Type, 2016-2023

| | 2023 | 2022 | 2021 | 2019 | 2018 | 2017 | 2016 |
|------------------|------|------|------|------|------|------|------|
| OCCUPANTS | % | % | % | % | % | % | % |
| CAR | 95.0 | 92.5 | 92.1 | 94.4 | 92.4 | 91.6 | 90.6 |
| SUV | 96.8 | 94.9 | 93.8 | 95.5 | 94.7 | 92.4 | 91.7 |
| TRUCK | 93.1 | 86.2 | 88.9 | 91.6 | 88.2 | 86.6 | 86.3 |
| VAN | 95.9 | 92.7 | 93.2 | 95.4 | 92.0 | 90.2 | 88.5 |

Seat belt use rates by Borough between 2016 and 2023 are shown in Table 3. In 2023, seatbelt use rates increased in Anchorage, Fairbanks, and MatSu, while remaining essentially the same in Juneau and Kenai. The greatest increase from 2022 to 2023 was in Anchorage.

Table 3. Weighted Seat Belt Use Rates for Occupants in Alaska by Region, 2016-2023

| | 2023 | 2022 | 2021 | 2019 | 2018 | 2017 | 2016 |
|--------------------------|------|------|------|------|------|------|------|
| Borough | % | % | % | % | % | % | % |
| Anchorage | 98.3 | 93.7 | 94.9 | 96.5 | 93.5 | 90.1 | 89.4 |
| Fairbanks | 94.4 | 91.4 | 93.5 | 91.2 | 84.9 | 88.5 | 89.0 |
| Juneau | 96.4 | 97.6 | 81.5 | 84.7 | 89.4 | 86.6 | 86.9 |
| Kenai | 85.2 | 85.9 | 85.0 | 96.8 | 90.6 | 90.7 | 81.3 |
| Matanuska Susitna | 88.8 | 85.0 | 85.1 | 91.6 | 97.6 | 93.4 | 95.0 |

Table 4 provides the results for crosstab analyses of weighted observed seat belt use by vehicle type and borough from 2016 to 2023. SUVs in Juneau had the highest usage rate, while the lowest was for Trucks in the Kenai Peninsula Borough.

Table 4. Weighted Seat Belt Use Rates by Vehicle Type and Borough, 2016-2023

| | 2023 | 2022 | 2021 | 2019 | 2018 | 2017 | 2016 |
|--------------------------|------|------|------|------|------|------|------|
| <i>Borough</i> | % | % | % | % | % | % | % |
| Anchorage | | | | | | | |
| Car | 98.3 | 95.2 | 96.8 | 96.3 | 93.6 | 91.3 | 89.9 |
| SUV | 98.4 | 96.4 | 96.3 | 97.0 | 95.5 | 91.7 | 91.5 |
| Truck | 98.4 | 88.2 | 92.0 | 95. | 90.6 | 86.5 | 86.8 |
| Van | 97.2 | 92.2 | 93.5 | 96.2 | 92.7 | 90.4 | 87.7 |
| Fairbanks | | | | | | | |
| Car | 92.2 | 90.2 | 90.7 | 91.9 | 86.3 | 90.7 | 91.1 |
| SUV | 95.9 | 94.7 | 94.7 | 93.2 | 90.2 | 92.4 | 90.5 |
| Truck | 93.1 | 87.5 | 93.2 | 87.8 | 78.2 | 83.5 | 85.4 |
| Van | 96.1 | 93.3 | 97.7 | 96.7 | 88.9 | 86.7 | 91.6 |
| Juneau | | | | | | | |
| Car | 96.6 | 99.2 | 86.8 | 89.0 | 88.4 | 91.1 | 88.5 |
| SUV | 99.4 | 96.5 | 85.8 | 88.1 | 93.3 | 91.1 | 91.0 |
| Truck | 93.8 | 96.7 | 67.5 | 74.7 | 83.8 | 77.9 | 81.9 |
| Van | 96.9 | 97.9 | 86.6 | 85.0 | 92.4 | 80.8 | 83.0 |
| Kenai | | | | | | | |
| Car | 86.7 | 87.5 | 87.0 | 97.1 | 91.3 | 92.0 | 86.4 |
| SUV | 89.5 | 89.5 | 87.6 | 96.9 | 93.6 | 93.3 | 85.0 |
| Truck | 80.2 | 80.3 | 80.5 | 96.3 | 86.8 | 87.3 | 75.7 |
| Van | 91.8 | 89.7 | 91.2 | 96.8 | 91.8 | 92.2 | 82.8 |
| Matanuska-Susitna | | | | | | | |
| Car | 91.5 | 87.9 | 85.0 | 92.1 | 98.2 | 93.7 | 95.1 |
| SUV | 95.3 | 90.7 | 87.5 | 94 | 98.7 | 94.7 | 96.5 |
| Truck | 81.8 | 77.7 | 82.3 | 88.9 | 96.6 | 91.9 | 93.5 |
| Van | 90.9 | 89.4 | 89.5 | 97.2 | 97.1 | 94.0 | 95.6 |

Cell Phone Use

Observers were asked to record driver cell phone use. For the 2023 observation period, cell phone use was defined as a driver holding a phone to their ear while driving, or visibly manipulating a hand-held device while driving. In 2023, **3.6%** of drivers were observed using a cell phone, which is down from 7.2% observed rate in 2022. Driver cell phone use observed during the Alaska OPUS between 2014 and 2023 is shown in Table 5.

Table 5: Statewide Driver Cell Phone Use, 2014-2023

| | | 2023 | 2022 | 2021 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|-------------------|-----------------------|-------------|-------|-------|-------|------|------|------|------|------|
| Borough | Cell Phone Use | % | | | | | | | | |
| Anchorage | | 2.2 | 7.89 | | | | | | | |
| Fairbanks | | 4.9 | 6.55 | | | | | | | |
| Juneau | | 3.1 | 13.85 | | | | | | | |
| Kenai Pen. | | 6.4 | 5.0 | | | | | | | |
| MatSu | | 5.6 | 5.6 | | | | | | | |
| | Statewide | 3.6% | 7.2% | 5.99% | 5.20% | 6.9% | 5.1% | 7.4% | 3.6% | 5.4% |

Summary

The 2023 NOPUS observational study assessed driver and front row outboard passenger seat belt use in Alaska. A total of 62,433 vehicles were observed during the 2023 study period. Seat belt use was recorded for drivers and front seat outboard passengers in cars, trucks, SUVs and vans. There were 74,646 occupants observed, and the results of this study found that **95.2%** of Alaska drivers and passengers were using a seat belt during the study period, with a SE of 0.61%. There were 165 (.2%) of the occupants with Unknown seat belt use. There was a 4% increase in seat belt use in Alaska from 2022 to 2023. Cell phone use was the lowest it's been since 2015 but it could be due to Bluetooth and hands-free usage. An interesting study would be to compare enforcement efforts (citations) with seat belt usage rate changes.

Appendix A

APPENDIX TO PART 1340

STATE SEAT BELT USE SURVEY REPORTING FORM

PART A: To be completed by the Governor's Highway Safety Representative (GR) or if applicable, the Coordinator of the State Highway Safety Office.

State: **Alaska** Calendar Year of Survey: **2023**

Statewide Seat Belt Use Rate: **95.2%**

I hereby certify that:

- Tammy Kramer has been designated by the Governor as the State's Highway Safety Representative (GR), and if applicable, the GR has delegated the authority to sign the certification in writing to _____, the Coordinator of the State Highway Safety Office.
- The reported Statewide seat belt use rate is based on a survey design that was approved by NHTSA, in writing, as conforming to the Uniform Criteria for State Observational Surveys of Seat Belt Use, 23 CFR Part 1340.
- The survey design has remained unchanged since the survey was approved by NHTSA in 2022.
- Dr. Lawrence J Cook, a qualified survey statistician, has reviewed the seat belt use rate reported above and information reported in Part B and has determined that they meet the Uniform Criteria for State Observational Surveys of Seat Belt Use, 23 CFR Part 1340 .

Tammy Kramer
Signature

09.15.2023
Date

Tammy Kramer
Printed name of signing official

Appendix B

| Borough | Site type | Site | Road Type | Date Observed | Sample Weight | # of Drivers | # of Passengers | Belted Occupants | Unbelted Occupants | Unk belt use |
|-----------|-----------|------|-----------|---------------|---------------|--------------|-----------------|------------------|--------------------|--------------|
| Anchorage | Primary | 1 | Original | 6/15/2023 | 1 | 631 | 58 | 681 | 8 | 0 |
| Anchorage | Primary | 2 | Original | 6/15/2023 | 1.3773172 | 510 | 123 | 630 | 3 | 0 |
| Anchorage | Primary | 3 | Original | 6/15/2023 | 1 | 416 | 7 | 417 | 6 | 0 |
| Anchorage | Primary | 4 | Original | 6/15/2023 | 1 | 472 | 15 | 483 | 1 | 3 |
| Anchorage | Primary | 5 | Original | 6/15/2023 | 5.8505097 | 158 | 17 | 175 | 0 | 0 |
| Anchorage | Primary | 6 | Original | 6/21/2023 | 1.1749559 | 222 | 32 | 254 | 0 | 0 |
| Anchorage | Primary | 7 | Original | 6/21/2023 | 6.2376018 | 116 | 7 | 123 | 0 | 0 |
| Anchorage | Primary | 8 | Original | 6/21/2023 | 4.7554179 | 122 | 7 | 129 | 0 | 0 |
| Anchorage | Secondary | 9 | Original | 6/12/2023 | 27.936036 | 30 | 3 | 30 | 2 | 1 |
| Anchorage | Secondary | 10 | Original | 6/27/2023 | 163.2521 | 8 | 5 | 13 | 0 | 0 |
| Anchorage | Primary | 11 | Original | 6/12/2023 | 1 | 266 | 43 | 305 | 0 | 4 |
| Anchorage | Primary | 12 | Original | 6/12/2023 | 2.5135018 | 150 | 31 | 178 | 1 | 2 |
| Anchorage | Primary | 13 | Original | 6/12/2023 | 2.692342 | 130 | 27 | 157 | 0 | 0 |
| Anchorage | Primary | 14 | Original | 6/12/2023 | 4.416312 | 276 | 52 | 322 | 2 | 4 |
| Anchorage | Primary | 15 | Original | 6/12/2023 | 1.5625867 | 132 | 26 | 155 | 3 | 0 |
| Anchorage | Primary | 16 | Original | 6/12/2023 | 4.1956961 | 321 | 42 | 363 | 0 | 0 |
| Anchorage | Primary | 17 | Original | 6/12/2023 | 1 | 269 | 48 | 315 | 1 | 1 |
| Anchorage | Primary | 18 | Original | 6/27/2023 | 1.1506921 | 305 | 28 | 331 | 2 | 0 |
| Anchorage | Primary | 19 | Original | 6/27/2023 | 2.3432983 | 471 | 41 | 504 | 8 | 0 |
| Anchorage | Primary | 20 | Original | 6/27/2023 | 1.7913007 | 437 | 29 | 465 | 1 | 0 |
| Anchorage | Primary | 21 | Original | 6/15/2023 | 1.343555 | 393 | 66 | 456 | 3 | 0 |
| Anchorage | Primary | 22 | Original | 6/27/2023 | 3.5036835 | 563 | 64 | 624 | 2 | 1 |
| Anchorage | Primary | 23 | Original | 6/27/2023 | 1.8439032 | 736 | 187 | 917 | 6 | 0 |
| Anchorage | Primary | 24 | Original | 6/15/2023 | 5.0479604 | 527 | 23 | 542 | 8 | 0 |
| Anchorage | Primary | 25 | Original | 6/27/2023 | 1.8841397 | 99 | 8 | 107 | 0 | 0 |
| Anchorage | Primary | 26 | Original | 6/27/2023 | 1.1470993 | 401 | 43 | 444 | 0 | 0 |
| Anchorage | Primary | 27 | Original | 6/15/2023 | 2.475129 | 400 | 16 | 416 | 0 | 0 |
| Anchorage | Primary | 28 | Original | 6/15/2023 | 6.0392099 | 345 | 34 | 376 | 1 | 2 |
| Anchorage | Primary | 29 | Original | 6/15/2023 | 1 | 171 | 18 | 186 | 2 | 1 |
| Anchorage | Primary | 30 | Original | 6/24/2023 | 1 | 153 | 13 | 166 | 0 | 0 |
| Anchorage | Primary | 31 | Original | 6/24/2023 | 3.6460081 | 355 | 89 | 443 | 1 | 0 |
| Anchorage | Primary | 32 | Original | 6/15/2023 | 3.0018204 | 315 | 15 | 330 | 0 | 0 |
| Anchorage | Primary | 33 | Original | 6/24/2023 | 4.4482033 | 249 | 11 | 260 | 0 | 0 |
| Anchorage | Primary | 34 | Original | 6/24/2023 | 4.526789 | 206 | 89 | 295 | 0 | 0 |
| Anchorage | Primary | 35 | Original | 6/26/2023 | 1 | 142 | 4 | 145 | 1 | 0 |

| | | | | | | | | | | |
|-----------|-----------|----|----------|-----------|-----------|-----|-----|-----|----|---|
| Anchorage | Primary | 36 | Original | 6/26/2023 | 45.234053 | 103 | 6 | 109 | 0 | 0 |
| Anchorage | Primary | 37 | Original | 6/24/2023 | 1.537329 | 348 | 36 | 384 | 0 | 0 |
| Anchorage | Primary | 38 | Original | 6/15/2023 | 3.6736016 | 346 | 21 | 367 | 0 | 0 |
| Anchorage | Primary | 39 | Original | 6/26/2023 | 2.1954214 | 376 | 23 | 398 | 1 | 0 |
| Anchorage | Primary | 40 | Original | 6/15/2023 | 4.4287372 | 433 | 9 | 442 | 0 | 0 |
| Anchorage | Primary | 41 | Original | 6/26/2023 | 2.3665968 | 397 | 106 | 500 | 3 | 0 |
| Anchorage | Primary | 42 | Original | 6/26/2023 | 3.5722025 | 247 | 38 | 285 | 0 | 0 |
| Anchorage | Primary | 43 | Original | 6/24/2023 | 140.00021 | 385 | 29 | 413 | 1 | 0 |
| Anchorage | Primary | 44 | Original | 6/24/2023 | 1.3028233 | 338 | 179 | 516 | 0 | 1 |
| Anchorage | Primary | 45 | Original | 6/24/2023 | 2.9132758 | 120 | 7 | 127 | 0 | 0 |
| Anchorage | Primary | 46 | Original | 6/20/2023 | 1 | 382 | 10 | 388 | 4 | 0 |
| Anchorage | Primary | 47 | Original | 6/26/2023 | 4.3418857 | 172 | 26 | 196 | 2 | 0 |
| Anchorage | Primary | 48 | Original | 6/20/2023 | 3.3835861 | 261 | 13 | 274 | 0 | 0 |
| Anchorage | Primary | 49 | Original | 6/21/2023 | 3.682062 | 161 | 14 | 175 | 0 | 0 |
| Anchorage | Primary | 50 | Original | 6/20/2023 | 4.571348 | 685 | 85 | 764 | 6 | 0 |
| Anchorage | Primary | 51 | Original | 6/26/2023 | 1 | 311 | 70 | 380 | 1 | 0 |
| Anchorage | Primary | 52 | Original | 6/20/2023 | 1.7609595 | 95 | 8 | 99 | 1 | 3 |
| Anchorage | Primary | 53 | Original | 6/20/2023 | 3.7515906 | 802 | 33 | 833 | 2 | 0 |
| Anchorage | Primary | 54 | Original | 6/21/2023 | 1 | 287 | 43 | 329 | 0 | 1 |
| Anchorage | Primary | 55 | Original | 6/20/2023 | 3.8587305 | 466 | 45 | 506 | 0 | 5 |
| Anchorage | Primary | 56 | Original | 6/21/2023 | 2.7937185 | 287 | 33 | 314 | 1 | 5 |
| Anchorage | Primary | 57 | Original | 6/20/2023 | 1 | 525 | 10 | 530 | 4 | 1 |
| Anchorage | Primary | 58 | Original | 6/20/2023 | 1.1476862 | 319 | 16 | 333 | 1 | 1 |
| Anchorage | Secondary | 59 | Original | 6/26/2023 | 25.819506 | 205 | 23 | 228 | 0 | 0 |
| Anchorage | Secondary | 60 | Original | 6/21/2023 | 13.545808 | 19 | 4 | 23 | 0 | 0 |
| Anchorage | Primary | 61 | Original | 6/29/2023 | 1.311574 | 481 | 25 | 503 | 3 | 0 |
| Anchorage | Primary | 62 | Original | 6/29/2023 | 7.7338354 | 395 | 14 | 409 | 0 | 0 |
| Anchorage | Primary | 63 | Original | 6/29/2023 | 1 | 460 | 35 | 493 | 2 | 0 |
| Anchorage | Primary | 64 | Original | 6/28/2023 | 2.7785694 | 314 | 71 | 384 | 1 | 0 |
| Anchorage | Primary | 65 | Original | 6/29/2023 | 3.9261579 | 638 | 49 | 681 | 6 | 0 |
| Anchorage | Primary | 66 | Original | 6/29/2023 | 1.6079515 | 440 | 38 | 478 | 0 | 0 |
| Anchorage | Primary | 67 | Original | 7/19/2023 | 2.8692277 | 359 | 94 | 437 | 14 | 2 |
| Anchorage | Primary | 68 | Original | 6/29/2023 | 7.6048756 | 411 | 13 | 423 | 1 | 0 |
| Anchorage | Primary | 69 | Original | 6/28/2023 | 1.4286559 | 230 | 40 | 269 | 1 | 0 |
| Anchorage | Primary | 70 | Original | 6/28/2023 | 1.5454463 | 549 | 143 | 685 | 7 | 0 |
| Anchorage | Primary | 71 | Original | 6/29/2023 | 17.016729 | 23 | 0 | 23 | 0 | 0 |
| Anchorage | Primary | 72 | Original | 6/28/2023 | 2.062338 | 576 | 27 | 602 | 1 | 0 |
| Anchorage | Primary | 73 | Original | 6/28/2023 | 2.9760631 | 346 | 14 | 355 | 5 | 0 |
| Anchorage | Primary | 74 | Original | 6/26/2023 | 2.6394625 | 431 | 38 | 437 | 32 | 0 |
| Anchorage | Primary | 75 | Original | 6/27/2023 | 1.9114117 | 467 | 128 | 569 | 26 | 0 |
| Anchorage | Secondary | 76 | Original | 6/26/2023 | 83.234404 | 38 | 9 | 37 | 10 | 0 |
| Anchorage | Primary | 77 | Original | 6/26/2023 | 6.7368926 | 302 | 37 | 317 | 22 | 0 |
| Anchorage | Primary | 78 | Original | 6/26/2023 | 9.0293202 | 324 | 84 | 326 | 82 | 0 |

| | | | | | | | | | | |
|-----------|-----------|-----|----------|-----------|-----------|-----|-----|-----|----|----|
| Anchorage | Primary | 79 | Original | 6/26/2023 | 6.2085253 | 278 | 90 | 349 | 19 | 0 |
| Anchorage | Primary | 80 | Original | 6/20/2023 | 7.6267075 | 381 | 104 | 485 | 0 | 0 |
| Anchorage | Primary | 81 | Original | 6/28/2023 | 1.5828542 | 353 | 17 | 369 | 1 | 0 |
| Anchorage | Primary | 82 | Original | 6/14/2023 | 6.4045657 | 192 | 44 | 234 | 0 | 2 |
| Anchorage | Primary | 83 | Original | 6/14/2023 | 1.1401073 | 421 | 92 | 512 | 1 | 0 |
| Anchorage | Primary | 84 | Original | 6/20/2023 | 3.8098693 | 269 | 74 | 340 | 0 | 3 |
| Anchorage | Secondary | 85 | Original | 6/28/2023 | 6.2433651 | 145 | 7 | 152 | 0 | 0 |
| Anchorage | Primary | 86 | Original | 6/26/2023 | 4.1925025 | 332 | 82 | 389 | 25 | 0 |
| Anchorage | Primary | 87 | Original | 6/27/2023 | 2.9917496 | 483 | 92 | 514 | 61 | 0 |
| Anchorage | Primary | 88 | Original | 6/26/2023 | 1.530445 | 590 | 189 | 728 | 51 | 0 |
| Anchorage | Primary | 89 | Original | 6/20/2023 | 2.178563 | 517 | 78 | 588 | 5 | 2 |
| Anchorage | Primary | 90 | Original | 6/26/2023 | 15.338733 | 167 | 33 | 187 | 13 | 0 |
| Anchorage | Primary | 91 | Original | 6/14/2023 | 2.0635365 | 451 | 99 | 550 | 0 | 0 |
| Anchorage | Primary | 92 | Original | 6/20/2023 | 10.925974 | 163 | 32 | 191 | 1 | 3 |
| Anchorage | Primary | 93 | Original | 6/27/2023 | 1 | 157 | 30 | 173 | 14 | 0 |
| Anchorage | Primary | 94 | Original | 6/14/2023 | 1 | 497 | 113 | 609 | 0 | 1 |
| Anchorage | Primary | 95 | Original | 6/14/2023 | 2.3907922 | 320 | 58 | 377 | 0 | 1 |
| Anchorage | Secondary | 96 | Original | 6/14/2023 | 2.1342798 | 364 | 68 | 420 | 0 | 12 |
| Anchorage | Primary | 97 | Original | 6/27/2023 | 1 | 220 | 35 | 255 | 0 | 0 |
| Anchorage | Primary | 98 | Original | 6/13/2023 | 1 | 177 | 21 | 196 | 0 | 2 |
| Anchorage | Primary | 99 | Original | 6/27/2023 | 1 | 222 | 53 | 268 | 7 | 0 |
| Anchorage | Secondary | 100 | Original | 6/13/2023 | 5.9857372 | 20 | 15 | 35 | 0 | 0 |
| Anchorage | Local | 101 | Original | 6/14/2023 | 6.0167062 | 274 | 31 | 303 | 0 | 2 |
| Anchorage | Primary | 102 | Original | 6/13/2023 | 1 | 179 | 37 | 211 | 2 | 3 |
| Anchorage | Primary | 103 | Original | 6/13/2023 | 1.5587548 | 203 | 43 | 244 | 0 | 2 |
| Anchorage | Primary | 104 | Original | 6/13/2023 | 3.5429638 | 232 | 54 | 284 | 1 | 1 |
| Anchorage | Primary | 105 | Original | 6/13/2023 | 1 | 342 | 72 | 410 | 2 | 2 |
| Anchorage | Primary | 106 | Original | 6/13/2023 | 15.136167 | 338 | 70 | 405 | 2 | 1 |
| Anchorage | Primary | 107 | Original | 6/12/2023 | 1 | 68 | 15 | 72 | 9 | 2 |
| Anchorage | Primary | 108 | Original | 6/12/2023 | 1 | 200 | 60 | 226 | 14 | 20 |
| Anchorage | Primary | 109 | Original | 6/12/2023 | 2.3119446 | 151 | 34 | 163 | 9 | 13 |
| Anchorage | Primary | 110 | Original | 6/19/2023 | 1 | 71 | 17 | 88 | 0 | 0 |
| Anchorage | Primary | 111 | Original | 6/12/2023 | 85.284109 | 112 | 24 | 123 | 5 | 8 |
| Anchorage | Secondary | 112 | Original | 6/12/2023 | 13.164033 | 76 | 21 | 92 | 0 | 5 |
| Anchorage | Primary | 113 | Original | 6/12/2023 | 1 | 77 | 20 | 83 | 8 | 6 |
| Anchorage | Primary | 114 | Original | 6/17/2023 | 1 | 90 | 16 | 105 | 1 | 0 |
| Anchorage | Primary | 115 | Original | 6/17/2023 | 327.65579 | 22 | 3 | 25 | 0 | 0 |
| Anchorage | Primary | 116 | Original | 6/17/2023 | 1 | 308 | 146 | 454 | 0 | 0 |
| Anchorage | Secondary | 117 | Original | 6/17/2023 | 16.056224 | 26 | 12 | 38 | 0 | 0 |
| Anchorage | Primary | 118 | Original | 6/17/2023 | 1 | 35 | 19 | 54 | 0 | 0 |
| Anchorage | Primary | 119 | Original | 6/17/2023 | 1 | 77 | 35 | 112 | 0 | 0 |
| Anchorage | Primary | 120 | Original | 6/17/2023 | 1 | 101 | 39 | 139 | 0 | 1 |
| Fairbanks | Secondary | 121 | Original | 6/13/2023 | 36.73982 | 69 | 12 | 73 | 8 | 0 |

| | | | | | | | | | | |
|-----------|-----------|-----|-----------|-----------|-----------|-----|----|-----|----|---|
| Fairbanks | Primary | 122 | Original | 6/13/2023 | 1.1616361 | 255 | 29 | 268 | 16 | 0 |
| Fairbanks | Secondary | 123 | Original | 6/13/2023 | 12.449333 | 164 | 22 | 169 | 17 | 0 |
| Fairbanks | Primary | 124 | Original | 6/13/2023 | 1.8977162 | 197 | 32 | 206 | 23 | 0 |
| Fairbanks | Secondary | 125 | Original | 6/13/2023 | 9.1131906 | 98 | 16 | 108 | 6 | 0 |
| Fairbanks | Primary | 126 | Original | 6/13/2023 | 1.8878807 | 320 | 72 | 344 | 48 | 0 |
| Fairbanks | Secondary | 127 | Original | 6/15/2023 | 6.3735729 | 389 | 37 | 398 | 28 | 0 |
| Fairbanks | Primary | 128 | Original | 6/13/2023 | 1 | 221 | 38 | 232 | 27 | 0 |
| Fairbanks | Primary | 129 | Original | 6/17/2023 | 14.512461 | 249 | 64 | 288 | 25 | 0 |
| Fairbanks | Primary | 130 | Original | 6/17/2023 | 1 | 208 | 23 | 223 | 8 | 0 |
| Fairbanks | Primary | 131 | Original | 6/13/2023 | 4.7499647 | 261 | 54 | 286 | 29 | 0 |
| Fairbanks | Primary | 132 | Original | 6/17/2023 | 1.7359746 | 231 | 61 | 284 | 8 | 0 |
| Fairbanks | Primary | 133 | Alternate | 6/17/2023 | 1.2270186 | 239 | 68 | 296 | 11 | 0 |
| Fairbanks | Primary | 134 | Original | 6/15/2023 | 2.9345655 | 248 | 39 | 276 | 11 | 0 |
| Fairbanks | Secondary | 135 | Original | 6/15/2023 | 7.7591468 | 304 | 41 | 322 | 23 | 0 |
| Fairbanks | Primary | 136 | Original | 6/17/2023 | 4.1200741 | 333 | 60 | 385 | 8 | 0 |
| Fairbanks | Primary | 137 | Alternate | 6/17/2023 | 68.872959 | 189 | 32 | 207 | 14 | 0 |
| Fairbanks | Primary | 138 | Original | 6/15/2023 | 2.8600618 | 231 | 43 | 265 | 9 | 0 |
| Fairbanks | Primary | 139 | Original | 6/14/2023 | 29.512493 | 221 | 39 | 243 | 17 | 0 |
| Fairbanks | Local | 140 | Original | 6/14/2023 | 58.697444 | 306 | 31 | 319 | 18 | 0 |
| Fairbanks | Primary | 141 | Original | 6/15/2023 | 3.5063318 | 218 | 37 | 244 | 11 | 0 |
| Fairbanks | Primary | 142 | Original | 6/15/2023 | 39.09473 | 327 | 44 | 356 | 15 | 0 |
| Fairbanks | Primary | 143 | Original | 6/15/2023 | 1.8457144 | 323 | 58 | 364 | 17 | 0 |
| Fairbanks | Primary | 144 | Original | 6/14/2023 | 7.6863393 | 189 | 32 | 210 | 11 | 0 |
| Fairbanks | Primary | 145 | Original | 6/14/2023 | 2.2359772 | 203 | 29 | 224 | 8 | 0 |
| Fairbanks | Primary | 146 | Original | 6/15/2023 | 2.2048737 | 374 | 52 | 407 | 19 | 0 |
| Fairbanks | Primary | 147 | Original | 6/14/2023 | 36.941234 | 254 | 44 | 279 | 19 | 0 |
| Fairbanks | Primary | 148 | Original | 6/16/2023 | 5.1837377 | 334 | 63 | 385 | 12 | 0 |
| Fairbanks | Primary | 149 | Original | 6/16/2023 | 52.118463 | 361 | 52 | 392 | 21 | 0 |
| Fairbanks | Primary | 150 | Original | 6/16/2023 | 7.5789056 | 160 | 20 | 173 | 7 | 0 |
| Fairbanks | Primary | 151 | Original | 6/16/2023 | 3.8526485 | 241 | 46 | 267 | 20 | 0 |
| Fairbanks | Primary | 152 | Original | 6/19/2023 | 2.2809607 | 354 | 57 | 383 | 28 | 0 |
| Fairbanks | Primary | 153 | Original | 6/16/2023 | 4.5735953 | 284 | 54 | 327 | 11 | 0 |
| Fairbanks | Secondary | 154 | Original | 6/19/2023 | 48.547295 | 183 | 27 | 200 | 10 | 0 |
| Fairbanks | Secondary | 155 | Original | 6/14/2023 | 7.9790887 | 211 | 45 | 239 | 17 | 0 |
| Fairbanks | Secondary | 156 | Original | 6/14/2023 | 41.145808 | 150 | 22 | 165 | 7 | 0 |
| Fairbanks | Secondary | 157 | Original | 6/19/2023 | 16.949605 | 77 | 11 | 82 | 6 | 0 |
| Fairbanks | Secondary | 158 | Original | 6/17/2023 | 11.253619 | 270 | 79 | 322 | 27 | 0 |
| Fairbanks | Secondary | 159 | Original | 6/19/2023 | 3.6860175 | 253 | 45 | 283 | 15 | 0 |
| Fairbanks | Secondary | 160 | Original | 6/15/2023 | 7.6152073 | 82 | 16 | 91 | 7 | 0 |
| Fairbanks | Primary | 161 | Original | 6/15/2023 | 1.2484895 | 317 | 56 | 358 | 15 | 0 |
| Fairbanks | Secondary | 162 | Original | 6/14/2023 | 16.45929 | 313 | 65 | 361 | 17 | 0 |
| Fairbanks | Secondary | 163 | Original | 6/17/2023 | 7.6965187 | 232 | 57 | 265 | 24 | 0 |
| Juneau | Primary | 164 | Original | 6/15/2023 | 8.0147505 | 216 | 59 | 269 | 6 | 0 |

| | | | | | | | | | | |
|-----------|-----------|-----|----------|-----------|-----------|-----|-----|-----|----|---|
| Juneau | Primary | 165 | Original | 6/15/2023 | 5.7207237 | 215 | 47 | 253 | 4 | 5 |
| Juneau | Primary | 166 | Original | 6/15/2023 | 1.5918425 | 255 | 49 | 295 | 2 | 7 |
| Juneau | Primary | 167 | Original | 6/15/2023 | 1.4005754 | 163 | 33 | 182 | 9 | 5 |
| Juneau | Primary | 168 | Original | 6/16/2023 | 1.7177052 | 249 | 67 | 312 | 3 | 1 |
| Juneau | Local | 169 | Original | 6/15/2023 | 12.035525 | 72 | 10 | 77 | 5 | 0 |
| Juneau | Secondary | 170 | Original | 6/16/2023 | 119.28229 | 260 | 36 | 283 | 11 | 2 |
| Juneau | Primary | 171 | Original | 6/16/2023 | 2.9110772 | 232 | 45 | 263 | 12 | 2 |
| Juneau | Primary | 172 | Original | 6/16/2023 | 7.5216503 | 212 | 45 | 242 | 15 | 0 |
| Juneau | Secondary | 173 | Original | 6/16/2023 | 3.1544229 | 47 | 7 | 53 | 1 | 0 |
| Juneau | Secondary | 174 | Original | 6/16/2023 | 17.041665 | 89 | 37 | 117 | 2 | 7 |
| Kenai Pen | Secondary | 175 | Original | 6/7/2023 | 7652469 | 42 | 7 | 39 | 10 | 0 |
| Kenai Pen | Primary | 176 | Original | 6/9/2023 | 4.5834913 | 173 | 42 | 188 | 27 | 0 |
| Kenai Pen | Secondary | 177 | Original | 6/9/2023 | 2.8811048 | 84 | 17 | 77 | 24 | 0 |
| Kenai Pen | Primary | 178 | Original | 6/9/2023 | 1.4911453 | 290 | 104 | 342 | 52 | 0 |
| Kenai Pen | Primary | 179 | Original | 6/9/2023 | 1.2598065 | 52 | 26 | 65 | 13 | 0 |
| Kenai Pen | Primary | 180 | Original | 6/9/2023 | 4.6796234 | 16 | 15 | 21 | 10 | 0 |
| Kenai Pen | Primary | 181 | Original | 6/9/2023 | 2.0985501 | 123 | 34 | 133 | 24 | 0 |
| Kenai Pen | Primary | 182 | Original | 6/8/2023 | 1.482923 | 43 | 8 | 42 | 9 | 0 |
| Kenai Pen | Primary | 183 | Original | 6/13/2023 | 3.4376631 | 359 | 133 | 445 | 47 | 0 |
| Kenai Pen | Primary | 184 | Original | 6/7/2023 | 1.6720512 | 383 | 93 | 395 | 80 | 1 |
| Kenai Pen | Primary | 185 | Original | 6/7/2023 | 2.325789 | 156 | 38 | 158 | 36 | 0 |
| Kenai Pen | Primary | 186 | Original | 6/12/2023 | 1.4764276 | 96 | 56 | 129 | 23 | 0 |
| Kenai Pen | Local | 187 | Original | 6/8/2023 | 95.905702 | 42 | 12 | 40 | 14 | 0 |
| Kenai Pen | Primary | 188 | Original | 6/7/2023 | 2.0696195 | 219 | 76 | 241 | 54 | 0 |
| Kenai Pen | Primary | 189 | Original | 6/7/2023 | 2.066525 | 347 | 93 | 388 | 52 | 0 |
| Kenai Pen | Primary | 190 | Original | 6/7/2023 | 1.3378089 | 294 | 81 | 337 | 38 | 0 |
| Kenai Pen | Primary | 191 | Original | 6/7/2023 | 1.8663003 | 348 | 88 | 383 | 53 | 0 |
| Kenai Pen | Primary | 192 | Original | 6/13/2023 | 1.8171183 | 396 | 113 | 439 | 70 | 0 |
| Kenai Pen | Primary | 193 | Original | 6/13/2023 | 1.2843297 | 345 | 109 | 390 | 64 | 0 |
| Kenai Pen | Primary | 194 | Original | 6/12/2023 | 1.7809777 | 33 | 21 | 45 | 9 | 0 |
| Kenai Pen | Secondary | 195 | Original | 6/13/2023 | 14.674842 | 82 | 19 | 81 | 20 | 0 |
| Kenai Pen | Primary | 196 | Original | 6/12/2023 | 1.6424759 | 134 | 78 | 177 | 35 | 0 |
| Kenai Pen | Secondary | 197 | Original | 6/7/2023 | 2.3724241 | 91 | 32 | 101 | 22 | 0 |
| Kenai Pen | Primary | 198 | Original | 6/13/2023 | 1.6937173 | 264 | 71 | 296 | 39 | 0 |
| Kenai Pen | Primary | 199 | Original | 6/8/2023 | 1.8849502 | 180 | 26 | 182 | 24 | 0 |
| Kenai Pen | Primary | 200 | Original | 6/13/2023 | 1 | 12 | 8 | 17 | 3 | 0 |
| Kenai Pen | Secondary | 201 | Original | 6/13/2023 | 63.005977 | 15 | 3 | 16 | 2 | 0 |
| Kenai Pen | Primary | 202 | Original | 6/8/2023 | 2.0852011 | 242 | 53 | 269 | 26 | 0 |
| Kenai Pen | Primary | 203 | Original | 6/13/2023 | 1.0883394 | 329 | 96 | 368 | 57 | 0 |
| Kenai Pen | Primary | 204 | Original | 6/8/2023 | 3.1000175 | 321 | 96 | 381 | 36 | 0 |
| Kenai Pen | Primary | 205 | Original | 6/8/2023 | 1.3084568 | 253 | 75 | 300 | 28 | 0 |
| Kenai Pen | Primary | 206 | Original | 6/12/2023 | 1.3155118 | 158 | 90 | 213 | 35 | 0 |
| Kenai Pen | Primary | 207 | Original | 6/12/2023 | 1.0453364 | 160 | 87 | 216 | 31 | 0 |

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|-----------|-----------|-----|-----------|-----------|-----------|-----|-----|-----|----|---|
| Kenai Pen | Secondary | 208 | Original | 6/8/2023 | 16.575801 | 273 | 65 | 309 | 29 | 0 |
| Kenai Pen | Primary | 209 | Original | 6/12/2023 | 1 | 107 | 63 | 148 | 22 | 0 |
| Matanuska | Local | 210 | Original | 6/15/2023 | 2.6101255 | 63 | 16 | 72 | 7 | 0 |
| Matanuska | Primary | 211 | Original | 6/16/2023 | 1 | 52 | 4 | 49 | 7 | 0 |
| Matanuska | Secondary | 212 | Original | 6/19/2023 | 8.119983 | 23 | 8 | 28 | 3 | 0 |
| Matanuska | Secondary | 213 | Original | 6/15/2023 | 31.081796 | 56 | 12 | 58 | 10 | 0 |
| Matanuska | Primary | 214 | Original | 6/19/2023 | 4.5067129 | 73 | 15 | 83 | 5 | 0 |
| Matanuska | Primary | 215 | Original | 6/16/2023 | 1.4200001 | 425 | 138 | 506 | 57 | 0 |
| Matanuska | Primary | 216 | Original | 6/16/2023 | 1.6068945 | 184 | 44 | 214 | 14 | 0 |
| Matanuska | Secondary | 217 | Original | 6/13/2023 | 9.4069773 | 71 | 23 | 83 | 11 | 0 |
| Matanuska | Primary | 218 | Original | 6/13/2023 | 31.403361 | 158 | 36 | 168 | 26 | 0 |
| Matanuska | Primary | 219 | Original | 6/19/2023 | 1 | 343 | 153 | 445 | 51 | 0 |
| Matanuska | Primary | 220 | Original | 6/16/2023 | 1 | 419 | 160 | 514 | 65 | 0 |
| Matanuska | Primary | 221 | Original | 6/23/2023 | 1 | 501 | 189 | 605 | 85 | 0 |
| Matanuska | Primary | 222 | Alternate | 6/13/2023 | 55.312609 | 124 | 33 | 139 | 18 | 0 |
| Matanuska | Primary | 223 | Original | 6/23/2023 | 1.8879793 | 379 | 106 | 419 | 66 | 0 |
| Matanuska | Primary | 224 | Original | 6/16/2023 | 1.764837 | 481 | 121 | 548 | 54 | 0 |
| Matanuska | Secondary | 225 | Original | 6/13/2023 | 19.467692 | 39 | 16 | 49 | 6 | 0 |
| Matanuska | Primary | 226 | Original | 6/21/2023 | 1 | 481 | 167 | 563 | 85 | 0 |
| Matanuska | Primary | 227 | Original | 6/19/2023 | 1.6117283 | 361 | 126 | 424 | 63 | 0 |
| Matanuska | Primary | 228 | Original | 6/19/2023 | 1 | 350 | 130 | 423 | 57 | 0 |
| Matanuska | Primary | 229 | Original | 7/13/2023 | 1 | 92 | 23 | 92 | 20 | 3 |
| Matanuska | Secondary | 230 | Original | 6/15/2023 | 72.611057 | 28 | 9 | 35 | 2 | 0 |
| Matanuska | Primary | 231 | Original | 6/14/2023 | 3.7685279 | 363 | 100 | 389 | 74 | 0 |
| Matanuska | Primary | 232 | Original | 6/13/2023 | 3.6644127 | 390 | 115 | 458 | 47 | 0 |
| Matanuska | Primary | 233 | Original | 6/13/2023 | 3.9641601 | 144 | 32 | 166 | 10 | 0 |
| Matanuska | Primary | 234 | Original | 6/14/2023 | 5.425176 | 235 | 71 | 272 | 33 | 1 |
| Matanuska | Secondary | 235 | Original | 6/19/2023 | 9.7624401 | 19 | 5 | 22 | 2 | 0 |
| Matanuska | Primary | 236 | Original | 6/15/2023 | 5.7908142 | 170 | 51 | 205 | 16 | 0 |
| Matanuska | Primary | 237 | Original | 6/14/2023 | 6.2314689 | 271 | 84 | 327 | 28 | 0 |
| Matanuska | Primary | 238 | Original | 6/15/2023 | 2.6779279 | 213 | 71 | 254 | 30 | 0 |
| Matanuska | Primary | 239 | Original | 6/14/2023 | 4.7820774 | 108 | 28 | 118 | 18 | 0 |
| Matanuska | Primary | 240 | Original | 6/13/2023 | 1.9916241 | 146 | 19 | 141 | 24 | 0 |
| Matanuska | Primary | 241 | Original | 6/14/2023 | 2.9695284 | 294 | 69 | 303 | 60 | 0 |
| Matanuska | Primary | 242 | Original | 6/13/2023 | 5.8584667 | 254 | 46 | 263 | 37 | 0 |
| Matanuska | Secondary | 243 | Original | 6/19/2023 | 10.609796 | 12 | 2 | 12 | 2 | 0 |
| Matanuska | Primary | 244 | Original | 6/14/2023 | 4.0784566 | 99 | 23 | 108 | 14 | 0 |
| Matanuska | Secondary | 245 | Original | 6/15/2023 | 3.1149578 | 138 | 48 | 163 | 23 | 0 |
| Matanuska | Primary | 246 | Original | 6/19/2023 | 1 | 358 | 132 | 425 | 65 | 0 |
| Matanuska | Primary | 247 | Original | 6/17/2023 | 1.0639447 | 46 | 22 | 64 | 4 | 0 |
| Matanuska | Primary | 248 | Original | 6/15/2023 | 1.3265107 | 113 | 29 | 135 | 7 | 0 |
| Matanuska | Secondary | 249 | Original | 6/14/2023 | 2.381824 | 3 | 1 | 4 | 0 | 0 |
| Matanuska | Primary | 250 | Original | 6/17/2023 | 1 | 28 | 13 | 40 | 1 | 0 |

| | | | | | | | | | | |
|-----------|-----------|-----|----------|-----------|-----------|-------|-------|-------|------|-----|
| Matanuska | Primary | 251 | Original | 6/14/2023 | 1.3106596 | 47 | 8 | 49 | 6 | 0 |
| Matanuska | Primary | 252 | Original | 6/17/2023 | 3.9717022 | 63 | 25 | 77 | 11 | 0 |
| Matanuska | Primary | 253 | Original | 6/17/2023 | 1.794582 | 4 | 1 | 3 | 1 | 1 |
| Matanuska | Secondary | 254 | Original | 6/17/2023 | 4.7965616 | 106 | 68 | 157 | 17 | 0 |
| Matanuska | Primary | 255 | Original | 6/17/2023 | 1.7997677 | 27 | 7 | 34 | 0 | 0 |
| Matanuska | Primary | 256 | Original | 6/17/2023 | 1.9646027 | 112 | 66 | 171 | 7 | 0 |
| | | | | | | 62433 | 12213 | 70793 | 3688 | 165 |

Standard Error of Statewide Belt Use Rate .61%

Standard error may not exceed 1.29%

Nonresponse rate for the survey variable seat belt use .2%

Nonresponse rate as provided in § 1340.9(f)