



**APPENDIX**



Traffic count data (TfNSW)

# MetroCount Traffic Executive Weekly Vehicle Counts (Virtual Week) - combined directions

## VirtWeeklyVehicle-133 -- English (ENA)

### Datasets:

**Site:** [936260] !Castlereagh Hwy - 700m south of HW27 intersection (D10 sign), Craboon  
**Attribute:** TfNSW  
**Direction:** 7 - North bound A>B, South bound B>A. **Lane:** 0  
**Survey Duration:** 8:04 Thursday, 17 June 2021 => 12:04 Tuesday, 29 June 2021,  
**Zone:**  
**File:** CastlereaghHwy700mSouthOfHW27Intersection(D10Sign).EC0 (Plus )  
**Identifier:** VH89C5ZV MC5900-X13 (c)MetroCount 09Nov16  
**Algorithm:** Factory default axle (v5.02)  
**Data type:** Axle sensors - Paired (Class/Speed/Count)

### Profile:

**Filter time:** 0:00 Saturday, 19 June 2021 => 0:00 Saturday, 26 June 2021 (7)  
**Included classes:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12  
**Speed range:** 10 - 200 km/h.  
**Direction:** North, South (bound), P = North, Lane = 0-16  
**Separation:** Headway > 0 sec, Span 0 - 100 metre  
**Name:** Default Profile  
**Scheme:** Vehicle classification (AustRoads94)  
**Units:** Metric (metre, kilometre, m/s, km/h, kg, tonne)  
**In profile:** Vehicles = 5517 / 9378 (58.83%)

## Weekly Vehicle Counts (Virtual Week)

### VirtWeeklyVehicle-133

**Site:** 936260.0.1NS  
**Description:** !Castlereagh Hwy - 700m south of HW27 intersection (D10 sign), Craboon  
**Filter time:** 0:00 Saturday, 19 June 2021 => 0:00 Saturday, 26 June 2021  
**Scheme:** Vehicle classification (AustRoads94)  
**Filter:** Cls(1-12) Dir(NS) Sp(10,200) Headway(>0) Span(0 - 100) Lane(0-16)

| Hour           | Sat         | Sun         | Mon         | Tue         | Wed         | Thu         | Fri         | Averages    |             |
|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                |             |             |             |             |             |             |             | 1 - 5       | 1 - 7       |
| 0000-0100      | 1.0         | 3.0         | 1.0         | 2.0         | 0.0         | 3.0         | 3.0         | 1.8         | 1.9         |
| 0100-0200      | 3.0         | 4.0         | 2.0         | 1.0         | 0.0         | 1.0         | 1.0         | 1.0         | 1.7         |
| 0200-0300      | 0.0         | 1.0         | 3.0         | 1.0         | 3.0         | 1.0         | 3.0         | 2.2         | 1.7         |
| 0300-0400      | 1.0         | 1.0         | 1.0         | 1.0         | 2.0         | 0.0         | 1.0         | 1.0         | 1.0         |
| 0400-0500      | 0.0         | 3.0         | 8.0         | 3.0         | 3.0         | 5.0         | 5.0         | 4.8         | 3.9         |
| 0500-0600      | 5.0         | 4.0         | 11.0        | 9.0         | 15.0        | 11.0        | 12.0        | 11.6        | 9.6         |
| 0600-0700      | 21.0        | 11.0        | 28.0        | 23.0        | 23.0        | 23.0        | 19.0        | 23.2        | 21.1        |
| 0700-0800      | 44.0        | 20.0        | 38.0        | 43.0        | 44.0        | 34.0        | 41.0        | 40.0        | 37.7        |
| 0800-0900      | 52.0        | 20.0        | 49.0        | 42.0        | 44.0        | 60.0        | 55.0        | 50.0        | 46.0        |
| 0900-1000      | 69.0        | 44.0        | 68.0        | 51.0        | <b>74.0</b> | <b>72.0</b> | 60.0        | 65.0        | 62.6        |
| 1000-1100      | <b>81.0</b> | 74.0        | 65.0        | 56.0        | 70.0        | 67.0        | 90.0        | 69.6        | 71.9        |
| 1100-1200      | 73.0        | <b>77.0</b> | <b>74.0</b> | <b>57.0</b> | 59.0        | 69.0        | <b>97.0</b> | <b>71.2</b> | <b>72.3</b> |
| 1200-1300      | 67.0        | 66.0        | <b>74.0</b> | <b>63.0</b> | 67.0        | 74.0        | <b>92.0</b> | <b>74.0</b> | 71.9        |
| 1300-1400      | <b>67.0</b> | <b>83.0</b> | 64.0        | 45.0        | 64.0        | 57.0        | 81.0        | 62.2        | 65.9        |
| 1400-1500      | 65.0        | 74.0        | 58.0        | 62.0        | <b>71.0</b> | <b>89.0</b> | 87.0        | 73.4        | <b>72.3</b> |
| 1500-1600      | 60.0        | 69.0        | 57.0        | 54.0        | 62.0        | 76.0        | 82.0        | 66.2        | 65.7        |
| 1600-1700      | 53.0        | 76.0        | 57.0        | 54.0        | 53.0        | 64.0        | 74.0        | 60.4        | 61.6        |
| 1700-1800      | 26.0        | 47.0        | 46.0        | 46.0        | 52.0        | 46.0        | 52.0        | 48.4        | 45.0        |
| 1800-1900      | 28.0        | 19.0        | 24.0        | 27.0        | 33.0        | 19.0        | 50.0        | 30.6        | 28.6        |
| 1900-2000      | 19.0        | 14.0        | 13.0        | 14.0        | 16.0        | 14.0        | 23.0        | 16.0        | 16.1        |
| 2000-2100      | 7.0         | 12.0        | 16.0        | 16.0        | 18.0        | 12.0        | 12.0        | 14.8        | 13.3        |
| 2100-2200      | 4.0         | 10.0        | 8.0         | 2.0         | 10.0        | 9.0         | 16.0        | 9.0         | 8.4         |
| 2200-2300      | 8.0         | 2.0         | 2.0         | 4.0         | 5.0         | 5.0         | 5.0         | 4.2         | 4.4         |
| 2300-2400      | 3.0         | 3.0         | 1.0         | 6.0         | 4.0         | 1.0         | 8.0         | 4.0         | 3.7         |
| <b>Totals</b>  |             |             |             |             |             |             |             |             |             |
| 0700-1900      | 685.0       | 669.0       | 674.0       | 600.0       | 693.0       | 727.0       | 861.0       | 711.0       | 701.3       |
| 0600-2200      | 736.0       | 716.0       | 739.0       | 655.0       | 760.0       | 785.0       | 931.0       | 774.0       | 760.3       |
| 0600-0000      | 747.0       | 721.0       | 742.0       | 665.0       | 769.0       | 791.0       | 944.0       | 782.2       | 768.4       |
| 0000-0000      | 757.0       | 737.0       | 768.0       | 682.0       | 792.0       | 812.0       | 969.0       | 804.6       | 788.1       |
| <b>AM Peak</b> | 1000        | 1100        | 1100        | 1100        | 0900        | 0900        | 1100        |             |             |
|                | 81.0        | 77.0        | 74.0        | 57.0        | 74.0        | 72.0        | 97.0        |             |             |
| <b>PM Peak</b> | 1300        | 1300        | 1200        | 1200        | 1400        | 1400        | 1200        |             |             |
|                | 67.0        | 83.0        | 74.0        | 63.0        | 71.0        | 89.0        | 92.0        |             |             |

\* - No data.

Consolidated Classified

|                   |                                 |                       |            |
|-------------------|---------------------------------|-----------------------|------------|
| <b>Road</b>       | Castlereagh Hwy                 | <b>Light Vehicles</b> | 77.4%      |
| <b>Location</b>   | 700m South Of HW27 Intersection | <b>Small Trucks</b>   | 9.1%       |
| <b>Suburb</b>     | Craboon                         | <b>Medium Trucks</b>  | 1.6%       |
| <b>Site No.</b>   | 936260                          | <b>Large Trucks</b>   | 11.9%      |
| <b>Start Date</b> | Friday 18/06/2021               | <b>Unclassified</b>   | 0.0%       |
| <b>Displayed</b>  | Tuesday 22/06/2021 Two ways     | <b>AM Peak</b>        | 11:00 57.0 |
|                   |                                 | <b>PM Peak</b>        | 12:00 63.0 |

Choose Direction  
Two ways ▼

Choose Day  
Tue ▼

Choose Week  
Week 1 ▼

| Time Starting | Vehicle Classification |              |               |              |              | Hour Total |
|---------------|------------------------|--------------|---------------|--------------|--------------|------------|
|               | Light Vehicles         | Small Trucks | Medium Trucks | Large Trucks | Unclassified |            |
| 0:00          | 2.0                    | 0.0          | 0.0           | 0.0          | 0.0          | 2.0        |
| 1:00          | 1.0                    | 0.0          | 0.0           | 0.0          | 0.0          | 1.0        |
| 2:00          | 1.0                    | 0.0          | 0.0           | 0.0          | 0.0          | 1.0        |
| 3:00          | 0.0                    | 0.0          | 0.0           | 1.0          | 0.0          | 1.0        |
| 4:00          | 1.0                    | 1.0          | 0.0           | 1.0          | 0.0          | 3.0        |
| 5:00          | 4.0                    | 0.0          | 0.0           | 5.0          | 0.0          | 9.0        |
| 6:00          | 17.0                   | 3.0          | 0.0           | 3.0          | 0.0          | 23.0       |
| 7:00          | 31.0                   | 5.0          | 0.0           | 7.0          | 0.0          | 43.0       |
| 8:00          | 35.0                   | 1.0          | 1.0           | 5.0          | 0.0          | 42.0       |
| 9:00          | 38.0                   | 8.0          | 0.0           | 5.0          | 0.0          | 51.0       |
| 10:00         | 40.0                   | 9.0          | 1.0           | 6.0          | 0.0          | 56.0       |
| 11:00         | 41.0                   | 7.0          | 2.0           | 7.0          | 0.0          | 57.0       |
| 12:00         | 54.0                   | 4.0          | 1.0           | 4.0          | 0.0          | 63.0       |
| 13:00         | 37.0                   | 2.0          | 2.0           | 4.0          | 0.0          | 45.0       |
| 14:00         | 57.0                   | 1.0          | 2.0           | 1.0          | 0.0          | 61.0       |
| 15:00         | 38.0                   | 10.0         | 0.0           | 6.0          | 0.0          | 54.0       |
| 16:00         | 43.0                   | 2.0          | 2.0           | 7.0          | 0.0          | 54.0       |
| 17:00         | 40.0                   | 3.0          | 0.0           | 3.0          | 0.0          | 46.0       |
| 18:00         | 18.0                   | 1.0          | 0.0           | 8.0          | 0.0          | 27.0       |
| 19:00         | 7.0                    | 2.0          | 0.0           | 4.0          | 0.0          | 13.0       |
| 20:00         | 14.0                   | 1.0          | 0.0           | 1.0          | 0.0          | 16.0       |
| 21:00         | 1.0                    | 0.0          | 0.0           | 1.0          | 0.0          | 2.0        |
| 22:00         | 3.0                    | 0.0          | 0.0           | 1.0          | 0.0          | 4.0        |
| 23:00         | 3.0                    | 2.0          | 0.0           | 1.0          | 0.0          | 6.0        |



Consolidated Classified

|                   |                                 |                       |            |
|-------------------|---------------------------------|-----------------------|------------|
| <b>Road</b>       | Castlereagh Hwy                 | <b>Light Vehicles</b> | 75.7%      |
| <b>Location</b>   | 700m South Of HW27 Intersection | <b>Small Trucks</b>   | 10.0%      |
| <b>Suburb</b>     | Craboon                         | <b>Medium Trucks</b>  | 2.8%       |
| <b>Site No.</b>   | 936260                          | <b>Large Trucks</b>   | 11.5%      |
| <b>Start Date</b> | Friday 18/06/2021               | <b>Unclassified</b>   | 0.0%       |
| <b>Displayed</b>  | Wednesday 23/06/2021 Two ways   | <b>AM Peak</b>        | 9:00 74.0  |
|                   |                                 | <b>PM Peak</b>        | 14:00 71.0 |

Choose Direction  
Two ways ▼

Choose Day  
Wed ▼

Choose Week  
Week 1 ▼

| Time Starting | Vehicle Classification |              |               |              |              | Hour Total |
|---------------|------------------------|--------------|---------------|--------------|--------------|------------|
|               | Light Vehicles         | Small Trucks | Medium Trucks | Large Trucks | Unclassified |            |
| 0:00          | 0.0                    | 0.0          | 0.0           | 0.0          | 0.0          | 0.0        |
| 1:00          | 0.0                    | 0.0          | 0.0           | 0.0          | 0.0          | 0.0        |
| 2:00          | 2.0                    | 0.0          | 0.0           | 1.0          | 0.0          | 3.0        |
| 3:00          | 1.0                    | 0.0          | 0.0           | 1.0          | 0.0          | 2.0        |
| 4:00          | 0.0                    | 1.0          | 2.0           | 0.0          | 0.0          | 3.0        |
| 5:00          | 7.0                    | 1.0          | 2.0           | 5.0          | 0.0          | 15.0       |
| 6:00          | 19.0                   | 2.0          | 1.0           | 1.0          | 0.0          | 23.0       |
| 7:00          | 31.0                   | 6.0          | 0.0           | 7.0          | 0.0          | 44.0       |
| 8:00          | 29.0                   | 10.0         | 0.0           | 5.0          | 0.0          | 44.0       |
| 9:00          | 56.0                   | 8.0          | 0.0           | 10.0         | 0.0          | 74.0       |
| 10:00         | 55.0                   | 4.0          | 1.0           | 10.0         | 0.0          | 70.0       |
| 11:00         | 52.0                   | 4.0          | 0.0           | 3.0          | 0.0          | 59.0       |
| 12:00         | 52.0                   | 5.0          | 3.0           | 7.0          | 0.0          | 67.0       |
| 13:00         | 49.0                   | 6.0          | 1.0           | 7.0          | 0.0          | 63.0       |
| 14:00         | 59.0                   | 4.0          | 5.0           | 3.0          | 0.0          | 71.0       |
| 15:00         | 51.0                   | 6.0          | 0.0           | 5.0          | 0.0          | 62.0       |
| 16:00         | 42.0                   | 3.0          | 1.0           | 7.0          | 0.0          | 53.0       |
| 17:00         | 40.0                   | 5.0          | 1.0           | 6.0          | 0.0          | 52.0       |
| 18:00         | 21.0                   | 2.0          | 3.0           | 7.0          | 0.0          | 33.0       |
| 19:00         | 12.0                   | 1.0          | 1.0           | 2.0          | 0.0          | 16.0       |
| 20:00         | 11.0                   | 5.0          | 0.0           | 2.0          | 0.0          | 18.0       |
| 21:00         | 5.0                    | 3.0          | 1.0           | 1.0          | 0.0          | 10.0       |
| 22:00         | 2.0                    | 2.0          | 0.0           | 1.0          | 0.0          | 5.0        |
| 23:00         | 3.0                    | 1.0          | 0.0           | 0.0          | 0.0          | 4.0        |



Consolidated Classified

|                   |                                 |                       |            |
|-------------------|---------------------------------|-----------------------|------------|
| <b>Road</b>       | Castlereagh Hwy                 | <b>Light Vehicles</b> | 75.7%      |
| <b>Location</b>   | 700m South Of HW27 Intersection | <b>Small Trucks</b>   | 10.0%      |
| <b>Suburb</b>     | Craboon                         | <b>Medium Trucks</b>  | 2.8%       |
| <b>Site No.</b>   | 936260                          | <b>Large Trucks</b>   | 11.5%      |
| <b>Start Date</b> | Friday 18/06/2021               | <b>Unclassified</b>   | 0.0%       |
| <b>Displayed</b>  | Wednesday 23/06/2021 Two ways   | <b>AM Peak</b>        | 9:00 74.0  |
|                   |                                 | <b>PM Peak</b>        | 14:00 71.0 |

Choose Direction  
Two ways ▼

Choose Day  
Wed ▼

Choose Week  
Week 1 ▼

| Time Starting | Vehicle Classification |              |               |              |              | Hour Total |
|---------------|------------------------|--------------|---------------|--------------|--------------|------------|
|               | Light Vehicles         | Small Trucks | Medium Trucks | Large Trucks | Unclassified |            |
| 0:00          | 0.0                    | 0.0          | 0.0           | 0.0          | 0.0          | 0.0        |
| 1:00          | 0.0                    | 0.0          | 0.0           | 0.0          | 0.0          | 0.0        |
| 2:00          | 2.0                    | 0.0          | 0.0           | 1.0          | 0.0          | 3.0        |
| 3:00          | 1.0                    | 0.0          | 0.0           | 1.0          | 0.0          | 2.0        |
| 4:00          | 0.0                    | 1.0          | 2.0           | 0.0          | 0.0          | 3.0        |
| 5:00          | 7.0                    | 1.0          | 2.0           | 5.0          | 0.0          | 15.0       |
| 6:00          | 19.0                   | 2.0          | 1.0           | 1.0          | 0.0          | 23.0       |
| 7:00          | 31.0                   | 6.0          | 0.0           | 7.0          | 0.0          | 44.0       |
| 8:00          | 29.0                   | 10.0         | 0.0           | 5.0          | 0.0          | 44.0       |
| 9:00          | 56.0                   | 8.0          | 0.0           | 10.0         | 0.0          | 74.0       |
| 10:00         | 55.0                   | 4.0          | 1.0           | 10.0         | 0.0          | 70.0       |
| 11:00         | 52.0                   | 4.0          | 0.0           | 3.0          | 0.0          | 59.0       |
| 12:00         | 52.0                   | 5.0          | 3.0           | 7.0          | 0.0          | 67.0       |
| 13:00         | 49.0                   | 6.0          | 1.0           | 7.0          | 0.0          | 63.0       |
| 14:00         | 59.0                   | 4.0          | 5.0           | 3.0          | 0.0          | 71.0       |
| 15:00         | 51.0                   | 6.0          | 0.0           | 5.0          | 0.0          | 62.0       |
| 16:00         | 42.0                   | 3.0          | 1.0           | 7.0          | 0.0          | 53.0       |
| 17:00         | 40.0                   | 5.0          | 1.0           | 6.0          | 0.0          | 52.0       |
| 18:00         | 21.0                   | 2.0          | 3.0           | 7.0          | 0.0          | 33.0       |
| 19:00         | 12.0                   | 1.0          | 1.0           | 2.0          | 0.0          | 16.0       |
| 20:00         | 11.0                   | 5.0          | 0.0           | 2.0          | 0.0          | 18.0       |
| 21:00         | 5.0                    | 3.0          | 1.0           | 1.0          | 0.0          | 10.0       |
| 22:00         | 2.0                    | 2.0          | 0.0           | 1.0          | 0.0          | 5.0        |
| 23:00         | 3.0                    | 1.0          | 0.0           | 0.0          | 0.0          | 4.0        |