

City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Van Nuys Blvd East/West Vanowen St 10/18/2011 Day: TUESDAY Date: Weather: SUNNY Hours: 7-10AM 3-6PM Chekrs: NDS YES I/S CODE School Day: District: N/B S/B E/B W/BDUAL-WHEELED 25 25 16 12 73 BIKES 49 34 18 BUSES 79 80 58 57 N/B TIME S/B TIME W/B TIME E/B TIME AM PK 15 MIN 370 7.45 432 7.30 288 8.45 326 8.00 PM PK 15 MIN 313 17.45 17.15 17.15 408 16.30 285 294 AM PK HOUR 1074 7.30 1647 7.15 1094 8.30 1249 7.30 PM PK HOUR 1533 16.15 1171 17.00 1055 16.45 1072 16.30 NORTHBOUND Approach **SOUTHBOUND Approach** TOTAL XING S/L XING N/L Hours Th Rt Total Hours Lt Th Rt Total N-S Ped Sch Ped Sch 916 7-8 74 758 84 7-8 105 1354 96 1555 2471 69 128 8-9 94 690 73 857 8-9 132 1287 84 1503 2360 109 2124 113 98 9-10 707 918 113 990 103 1206 77 0 80 0 9-10 15-16 1060 136 1331 15-16 119 1134 2465 153 4 122 0 135 130 885 16-17 152 1218 152 1522 16-17 873 113 1104 2626 170 10 150 118 17-18 141 1132 144 1417 17-18 155 888 128 1171 2588 172 TOTAL 709 5565 687 6961 TOTAL 753 6277 643 7673 14634 750 25 721 5 XING E/L **EASTBOUND Approach** WESTBOUND Approach **TOTAL** XING W/L

| Hours | Lt | Th | Rt | Total |
|-------|-----|------|-----|-------|
| 7-8 | 60 | 772 | 144 | 976 |
| 8-9 | 98 | 817 | 156 | 1071 |
| 9-10 | 104 | 765 | 150 | 1019 |
| 15-16 | 117 | 706 | 104 | 927 |
| 16-17 | 108 | 763 | 122 | 993 |
| 17-18 | 94 | 807 | 107 | 1008 |
| | | | | |
| TOTAL | 581 | 4630 | 783 | 5994 |

| Hours | Lt | Th | Rt | Total |
|-------|-----|------|-----|-------|
| 7-8 | 73 | 923 | 89 | 1085 |
| 8-9 | 83 | 892 | 135 | 1110 |
| 9-10 | 96 | 602 | 121 | 819 |
| 15-16 | 96 | 689 | 145 | 930 |
| 16-17 | 95 | 811 | 147 | 1053 |
| 17-18 | 83 | 860 | 121 | 1064 |
| | | | | |
| TOTAL | 526 | 4777 | 758 | 6061 |
| | | | | |

| E-W | Ped | Sch | Ped |
|-------|-----|-----|-----|
| 2061 | 122 | 2 | 72 |
| 2181 | 132 | 1 | 93 |
| 1838 | 105 | 0 | 87 |
| 1857 | 195 | 2 | 140 |
| 2046 | 209 | 11 | 160 |
| 2072 | 231 | 18 | 156 |
| | | | |
| 12055 | 994 | 34 | 708 |
| | | | |

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10

National Data & Surveying Services

Project ID: CA11_5410_005

BIKES

Day: TUESDAY **Date:** 10/18/2011

| City: | Los Angele | es | | | | Al | | 11 | | | | | | |
|---|-----------------------|---------------------------------|------------------|------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------|------------------|----------------------------|------------------|---------------------------------|--|
| NS/EW Streets: | Va | n Nuys Blv | d | Va | n Nuys Blv | | | | | | | Vanowen St | | |
| | N | ORTHBOUN | ND . | SC | OUTHBOUN | ID | E | ASTBOUNI |) | ١ | WESTBOUN | D | | |
| LANES: | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL | |
| 7:00 AM 7:15 AM 7:30 AM 7:45 AM 8:00 AM 8:15 AM 8:30 AM | 0 0 0 0 0 | 1 1 2 1 3 0 2 | | | 1 6 3 3 4 2 | 0 0 0 0 0 | 0 1 0 0 1 0 | 0 0 0 2 0 | 0 0 0 0 0 | | 0 1 1 2 0 | | 2 9 6 8 8 3 6 | |
| 8:30 AM 8:45 AM 9:00 AM 9:15 AM 9:30 AM 9:45 AM | 0 0 0 0 1 | 3 1 1 4 1 | | | 2 4 2 3 2 2 | 0 2 0 0 0 1 | 0 0 0 0 1 1 | 1 1 2 0 2 0 | 0 0 0 1 0 | | 1 1 0 2 2 2 | | 6 11 5 7 12 5 | |
| TOTAL VOLUMES : APPROACH %'s : | NL 1 4.76% | NT 20 95.24% | NR 0 0.00% | SL 0 0.00% | ST 34 91.89% | SR 3 8.11% | EL 4 30.77% | ET 8 61.54% | ER 1 7.69% | WL 0 0.00% | WT 11 100.00% | WR 0 0.00% | | |
| PEAK HR START TIME : PEAK HR VOL : PEAK HR FACTOR : | 845 1 | 9 0.500 | 0 | 0 | 11 0.542 | 2 | 1 | 5 0.583 | 1 | 0 | 5 0.625 | 0 | 35 0.729 | |

National Data & Surveying Services

Project ID: CA11_5410_005 Day: TUESDAY **BIKES**

City: Los Angeles **Date:** 10/18/2011 РМ

| _ | | | | | | Pr | 1 | | | | | | 1 |
|----------------------|-------|-----------|--------|---------------|----------|-------|-----------|------------|-------|-------|---------|-------|-------|
| NS/EW Streets: | Va | n Nuys Bl | /d | Van Nuys Blvd | | | | Vanowen St | | ١ | | | |
| | NO | ORTHBOU | ND | SC | OUTHBOUN | ID | EASTBOUND | | | 1 | | | |
| | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | | | | | | | | | | | | | |
| 3:00 PM | | 2 | 0 | | 2 | 0 | | 0 | | | 2 | | 6 |
| 3:15 PM | | 2 | 0 | | 0 | 0 | | 0 | | | 0 | | 2 |
| 3:30 PM | | 4 | 1 | | 5 | 0 | | 1 | | | 2 | | 13 |
| 3:45 PM | | 3 | 3 | | 3 | 1 | | 0 | | | 1 | | 11 |
| 4:00 PM | | 3 | 0 | | 3 | 0 | | 2 | | | 1 | | 9 |
| 4:15 PM | | 0 | 0 | | 10 | 0 | | 3 | | | 0 | | 13 |
| 4:30 PM | | 3 | 0 | | 5 | 0 | | 1 | | | 0 | | 9 |
| 4:45 PM | | 0 | 0 | | 2 | 0 | | 2 | | | 0 | | 4 |
| 5:00 PM | | 4 | 0 | | 1 | 0 | | 0 | | | 1 | | 6 |
| 5:15 PM | | 0 | 0 | | 0 | 0 | | 1 | | | 0 | | 1 |
| 5:30 PM | | 0 | 0 | | 0 | 0 | | 7 | | | 0 | | 7 |
| 5:45 PM | | 3 | 0 | | 4 | 0 | | 4 | | | 0 | | 11 |
| | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| TOTAL VOLUMES : | 0 | 24 | 4 | 0 | 35 | 1 | 0 | 21 | 0 | 0 | 7 | 0 | 92 |
| APPROACH %'s: | 0.00% | 85.71% | 14.29% | 0.00% | 97.22% | 2.78% | 0.00% | 100.00% | 0.00% | 0.00% | 100.00% | 0.00% | |
| PEAK HR START TIME : | 330 | PM | | | | | | | | | | | TOTAL |
| PEAK HR VOL : | 0 | 10 | 4 | 0 | 21 | 1 | 0 | 6 | 0 | 0 | 4 | 0 | 46 |
| PEAK HR FACTOR: | | 0.583 | | | 0.550 | | | 0.500 | | | 0.500 | | 0.885 |

National Data & Surveying Services

Project ID: CA11_5410_005

City: Los Angeles

BUSES

Day: TUESDAY

Date: 10/18/2011

| City. | Los Angele | 25 | | | | A | м | | | | Date. | 10/18/20 | |
|----------------------|------------|------------|-------|--------------------------|----------|-------|-------|----------|-------|-------|----------|----------|-------|
| NS/EW Streets: | Va | n Nuys Blv | d | Van Nuys Blvd Vanowen St | | | | | | ٧ | | | |
| | NO | ORTHBOUN | ND . | SC | OUTHBOUN | ID | E | ASTBOUNI |) | V | VESTBOUN | D | |
| LANGO | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | | | | | | | | | | | | | |
| 7:00 AM | 1 | 3 | 1 | 1 | 4 | 1 | 1 | 2 | | | 8 | 0 | 22 |
| 7:15 AM | 0 | 4 | 0 | 2 | 6 | 1 | 0 | 2 | | | 7 | 0 | 22 |
| 7:30 AM | 0 | 5 | 1 | 0 | 2 | 1 | 0 | 2 | | | 2 | 0 | 13 |
| 7:45 AM | 0 | 3 | 0 | 0 | 2 | 0 | 0 | 3 | | | 4 | 0 | 12 |
| 8:00 AM | 0 | 1 | 0 | 0 | 5 | 0 | 0 | 1 | | | 1 | 0 | 8 |
| 8:15 AM | 0 | 4 | 0 | 0 | 2 | 0 | 0 | 1 | | | 3 | 0 | 10 |
| 8:30 AM | 0 | 1 | 0 | 0 | 4 | 0 | 0 | 2 | | | 2 | 0 | 9 |
| 8:45 AM | 0 | 4 | 0 | 0 | 2 | 0 | 0 | 1 | | | 4 | 1 | 12 |
| 9:00 AM | 0 | 3 | 0 | 0 | 4 | 0 | 0 | 1 | | | 1 | 0 | 9 |
| 9:15 AM | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 4 | | | 2 | 0 | 10 |
| 9:30 AM | 0 | 2 | 0 | 0 | 2 | 1 | 0 | 2 | | | 2 | 0 | 9 |
| 9:45 AM | 0 | 3 | 0 | 0 | 4 | 0 | 0 | 5 | | | 0 | 0 | 12 |
| 1 | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| TOTAL VOLUMES : | 1 | 35 | 2 | 4 | 38 | 4 | 1 | 26 | 0 | 0 | 36 | 1 | 148 |
| APPROACH %'s: | 2.63% | 92.11% | 5.26% | 8.70% | 82.61% | 8.70% | 3.70% | 96.30% | 0.00% | 0.00% | 97.30% | 2.70% | |
| PEAK HR START TIME : | 700 | AM | | | | | | | | | | | TOTAL |
| PEAK HR VOL: | 1 | 15 | 2 | 3 | 14 | 3 | 1 | 9 | 0 | 0 | 21 | 0 | 69 |
| PEAK HR FACTOR : | | 0.750 | | | 0.556 | | | 0.833 | | | 0.656 | | 0.784 |

National Data & Surveying Services

Project ID: CA11_5410_005 BUSES

City: Los Angeles **Date:** 10/18/2011 PM

Day: TUESDAY

| NS/EW Streets: | Va | n Nuys Blv | 'd | Van Nuys Blvd | | | <u>-1</u> | Vanowen St | | ١ | | | |
|----------------------|-------|------------|------------|---------------|----------|------------|-----------|------------|-------|-------|--------|-------|--------|
| • | N | ORTHBOU | ND | SC | OUTHBOUN | ID | EASTBOUND | | | V | | | |
| | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | | | | | | | | | | | | | |
| 3:00 PM | | 4 | 0 | 0 | 2 | 0 | | 2 | | | 1 | 0 | 9 |
| 3:15 PM | | 3 | 1 | 0 | 2 | 1 | | 3 | | | 4 | 0 | 14 |
| 3:30 PM | | 3 | 0 | 0 | 1 | 0 | | 4 | | | 2 | 0 | 10 |
| 3:45 PM | | 6 | 1 | 0 | 6 | 0 | | 3 | | | 1 | 1 | 18 |
| 4:00 PM | | 3 | 1 | 0 | 3 | 0 | | 3 | | | 2 | 0 | 12 |
| 4:15 PM | | 3 | 1 | 0 | 2 | 0 | | 1 | | | 3 | 0 | 10 |
| 4:30 PM | | 4 | 0 | 0 | 3 | 0 | | 3 | | | 0 | 0 | 10 |
| 4:45 PM | | 2 | 0 | 0 | 2 | 0 | | 2 | | | 1 | 0 | 7 |
| 5:00 PM | | 3 | 0 | 0 | 3 | 0 | | 1 3 | | | 1 | 0 | 8 |
| 5:15 PM | | 3 | 0 | 0 | 5 | 0 | | • | | | 1 | 0 | 12 |
| 5:30 PM 5:45 PM | | 0 3 | 0 | 0 | 2 1 | 0 | | 5 1 | | | 0 3 | 0 | 8 8 |
| 5:45 PM | | 3 | U | U | 1 | U | | 1 | | | 3 | U | 8 |
| | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| TOTAL VOLUMES: | 0 | 37 | 4 | 1 | 32 | 1 | 0 | 31 | 0 | 0 | 19 | 1 | 126 |
| APPROACH %'s: | 0.00% | 90.24% | 9.76% | 2.94% | 94.12% | 2.94% | 0.00% | 100.00% | 0.00% | 0.00% | 95.00% | 5.00% | ı |
| PEAK HR START TIME : | 315 | PM | | | | | | | | | | | TOTAL |
| DEAK HD VOL | 0 | 15 | 3 | 0 | 12 | 1 | 0 | 13 | 0 | 0 | 9 | 1 | 54 |
| PEAK HR VOL : | U | 15 | 3 | U | 12 | 1 | U | 13 | U | U | 9 | 1 | 54 |
| PEAK HR FACTOR : | | 0.643 | | | 0.542 | | | 0.813 | | | 0.625 | | 0.750 |
| | | | | | | | | | | | | | |

National Data & Surveying Services

Project ID: CA11_5410_005

City: Los Angeles

Heavy Trucks

Day: TUESDAY

Date: 10/18/2011

| City: | Los Angele | es | | | | AN | 1 | | | | Date: | 10/18/20. | 11 |
|----------------------|------------|------------|------------|-------|------------|--------|-------|-----------|-------|-------|-----------|-----------|-------|
| NS/EW Streets: | Va | n Nuys Blv | 'd | Va | n Nuys Blv | ⁄d | V | anowen St | | V | anowen St | t | |
| | NO | ORTHBOU | ND | SC | OUTHBOU | ND | Е | ASTBOUNI |) | V | | | |
| | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | | | | | | | | | | | | | |
| 7:00 AM | 0 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 1 | | 0 | 0 | 6 |
| 7:15 AM | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 0 | 1 | 2 |
| 7:30 AM | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | | 0 | 0 | 3 |
| 7:45 AM | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | | 1 | 0 | 5 |
| 8:00 AM | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | | 0 | 0 | 3 |
| 8:15 AM | 0 | 3 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | | 1 | 0 | 8 |
| 8:30 AM | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 4 |
| 8:45 AM | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | | 0 | 0 | 5 |
| 9:00 AM | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 0 | | 2 | 0 | 6 |
| 9:15 AM | 1 | 3 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | 0 | 0 | 8 |
| 9:30 AM | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | | 0 | 1 | 8 |
| 9:45 AM | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 2 |
| | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| TOTAL VOLUMES: | 2 | 17 | 1 | 2 | 17 | 3 | 1 | 10 | 1 | 0 | 4 | 2 | 60 |
| APPROACH %'s: | 10.00% | 85.00% | 5.00% | 9.09% | 77.27% | 13.64% | 8.33% | 83.33% | 8.33% | 0.00% | 66.67% | 33.33% | |
| PEAK HR START TIME : | 845 | AM | | | | | | | | | | | TOTAL |
| PEAK HR VOL : | 1 | 8 | 0 I | 1 | 5 | 2 | 1 | 6 | 0 | 0 | 2 | 1 | 27 |
| LAKTIK VOL : | _ | | | • | 3 | _ | • | · · | | Ü | _ | - | 21 |
| PEAK HR FACTOR: | | 0.563 | | | 0.667 | | | 0.875 | | | 0.375 | | 0.844 |

National Data & Surveying Services

Project ID: CA11_5410_005

City: Los Angeles

Heavy Trucks

Day: TUESDAY **Date:** 10/18/2011

| _ | PM | | | | | | | | | | | i | |
|----------------------|---------|------------|---------|---------|------------|----------------------|---------|---------|--------|---------|----------|--------|-------------|
| NS/EW Streets: | Va | n Nuys Blv | ⁄d | Va | n Nuys Blv | Nuys Blvd Vanowen St | | | | V | | | |
| | NC | ORTHBOU | ND | SC | OUTHBOUN | ID . | Е | ASTBOUN | D | W | VESTBOUN | ID | |
| LANEC | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | | | | | | | | | | | | | |
| 3:00 PM | 0 | 0 | 1 | 0 | 0 | | | 0 | 0 | | 0 | 0 | 1 |
| 3:15 PM | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | 1 | 0 | 1 |
| 3:30 PM | 1 | 0 | 0 | 0 | 0 | | | 3 | 1 | | 1 | 0 | 6 |
| 3:45 PM | 0 | 1 | 0 | 0 | 0 | | | 0 | 0 | | 0 | 0 | 1 |
| 4:00 PM | 0 | 0 | 0 | 0 | 1 | | | 0 | 0 | | 0 | 1 | 2 |
| 4:15 PM | 0 | 0 | 0 | 1 | 0 | | | 0 | 0 | | 0 | 0 | 1 |
| 4:30 PM | 0 | 1 | 0 | 0 | 1 | | | 0 | 0 | | 0 | 0 | 2 |
| 4:45 PM | 0 | 0 | 1 | 0 | 0 | | | 0 | 0 | | 0 | 0 | 1 |
| 5:00 PM | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | 2 | 0 | 2 |
| 5:15 PM | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | 1 | 0 | 1 |
| 5:30 PM | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | 0 | 0 | |
| 5:45 PM | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | 0 | 0 | |
| | NII | NT | ND | Cl | CT | CD | | | ER | 14/1 | \A/T | WR | TOTAL |
| TOTAL VOLUMES : | NL 1 | NT 2 | NR 2 | SL 1 | ST 2 | SR 0 | EL 0 | ET 3 | 1 1 | WL 0 | WT 5 | 1 VVK | 101AL 18 |
| | - | _ | _ | - | _ | ~ | • | - | - | • | | - | |
| APPROACH %'s: | 20.00% | 40.00% | 40.00% | 33.33% | 66.67% | 0.00% | 0.00% | 75.00% | 25.00% | 0.00% | 83.33% | 16.67% | ı |
| PEAK HR START TIME : | 330 | PM | | | | | | | | | | | TOTAL |
| DEAK UD WO | | , | 0 1 | | | 0 | 0 | 2 | | 0 | | | 10 |
| PEAK HR VOL : | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 3 | 1 | 0 | 1 | 1 | 10 |
| PEAK HR FACTOR : | | 0.500 | | | 0.500 | | | 0.250 | | | 0.500 | | 0.417 |