

**SHEET 10  
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE-NO SITE COUNT**

\*STATE ASSIGNED ID [ \_ \_ \_ \_ ]  
 \*STATE CODE [01 \_ \_]  
 \*SHRP SECTION ID [0500 \_ \_]

**1. ANNUAL TRAFFIC ESTIMATES**

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
2015	_____	_____	_____	2381	294

**2. METHOD FOR ESTIMATING TOTAL VEHICLE AADT  
(TWO-WAY)**

- \_\_\_\_ Growth factored last year's estimate. (6)  
 \_\_\_\_ Estimated based on volume counts at nearby locations. (3)  
 \_\_\_\_ Used computerized network analyses. (4)  
 \_\_\_\_ Factored a single count taken this year at the LTPP site. (1)  
 \_\_\_\_ Averaged multiple counts taken this year at the LTPP site. (2)  
 \_\_\_\_ Averaged and factored multiple count taken this year at the LTPP site. (5)  
 \_\_\_\_ Used flow maps. (7)  
 \_\_\_\_ Other: (8) \_\_\_\_\_

**3. METHOD FOR ESTIMATING TOTAL TRUCK AADT (TWO-WAY)**

- \_\_\_\_ Used system averages from counts taken this year. (6)  
 \_\_\_\_ Used count data from nearby sites. (3)  
 \_\_\_\_ Used count data from previous years at the LTPP site. (7)  
 \_\_\_\_ Used system averages from previous years. (8)  
 \_\_\_\_ Used computerized network analyses. (4)  
 \_\_\_\_ Used a single count taken this year at the LTPP site. (5)  
 \_\_\_\_ Factored a single count taken this year at the LTPP site. (1)  
 \_\_\_\_ Averaged multiple counts taken this year at the LTPP site. (2)  
 \_\_\_\_ Other: (9) \_\_\_\_\_

**4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP  
LANE AADT**

- \_\_\_\_ System distribution factors. (2)  
 \_\_\_\_ Based on actual lane count data. (1)  
 \_\_\_\_ Other: (3) \_\_\_\_\_

**\*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP  
LANE, AADT**

- \_\_\_\_ System distribution factors. (2)  
 \_\_\_\_ Based on actual lane data count. (1)  
 x \_\_\_\_ Other: (3) Projected from available data

**\*6. METHOD FOR ESTIMATING ESAL/YEAR  
IN LTPP LANE**

- \_\_\_\_ ESAL/Truck factor (1)  
 \_\_\_\_ ESAL/Vehicle class. (2) (No. of classes) \_\_\_\_\_  
 \_\_\_\_ ESAL/Axle(3) Sing. \_\_\_\_ Tand. \_\_\_\_ Tri. \_\_\_\_  
 x \_\_\_\_ Other: (4) Projected from available data

**7. ESAL ESTIMATES - SOURCE OF DATA**

- \_\_\_\_ Weight data collected at LTPP site prior years. (2)  
 \_\_\_\_ Weight data from system averages this year. (3)  
 \_\_\_\_ Weight data from system averages prior years. (4)  
 \_\_\_\_ Weight data from historic W-4 Tables used. (5)  
 \_\_\_\_ Other: (6) \_\_\_\_\_

**8. WEIGHT SCALE TYPE**

- \_\_\_\_ WIM scale. (1)  
 \_\_\_\_ Static scale used for enforcement. (2)  
 \_\_\_\_ Static scale not used for enforcement. (3)  
 \_\_\_\_ Other: (4) \_\_\_\_\_

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