

File: 600.12.4.8.12

**SHEET 10  
LTPP TRAFFIC DATA**

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

\*STATE ASSIGNED ID [230.]  
\*STATE CODE [0 8]  
\*SHRP SECTION ID [1029]

US 40, WB, MP 69.75 [LAY]

**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)
2006	1000	110	100	21	<del>54</del> 27

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

- \_\_\_\_ Growth factored last year's estimate. (6)  
\_\_\_\_ x \_\_\_\_ 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)  
\_\_\_\_ Average multiple counts taken this year at the LTPP site.  
(2)  
\_\_\_\_ Average 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)  
\_\_\_\_ x \_\_\_\_ Used count data from nearby sites. (3)  
\_\_\_\_ Used count data from previous years at the LTPP site.  
(7)  
\_\_\_\_ Used system averages from previous years. (9)  
\_\_\_\_ 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.  
(4)  
\_\_\_\_ Averaged multiple counts taken this year at the LTPP  
site. (2)  
\_\_\_\_ Other: (9) \_\_\_\_\_

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

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

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

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

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

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

**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)  
\_\_\_\_ x \_\_\_\_ Weight data from historic W-4 Tables used. (5)  
\_\_\_\_ Other: (6) \_\_\_\_\_

**8. WEIGHT SCALE TYPE**

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

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SSK