

**SHEET 10
LTPP TRAFFIC DATA**

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

*STATE ASSIGNED ID []
*STATE CODE [18]
*SHRP SECTION ID [5022]

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)
1990	55200	10212	12806	2369*	2880

**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)
☐ 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)
☐ 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)
☒ Other: (3)

***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.
☒ 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)
☐ 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)

* original form not located - generated based on entries in database

ENTERED APR 8 8 2009

NAME OF PREPARER <u>N. Whitford</u>	PHONE# _____
DATE PREPARED <u>April 8/09</u>	rev. March 12, 2001

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 10	* STATE ASSIGNED ID	0547
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME AND LOAD	* SHRP SECTION ID	5022
ESTIMATE UPDATE - NO SITE COUNT		

1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO WAY)	ESTIMATED TOTAL TRUCK AADT (TWO WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000'S)
1990	55200	10212	12806	4303	5224

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

() GROWTH FACTORED LAST YEAR'S ESTIMATE

(X) ESTIMATED BASED ON VOLUME COUNTS AT NEARBY LOCATIONS.

() USED COMPUTERIZED NETWORK ANALYSIS

() OTHER _____

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

() SYSTEM DISTRIBUTION FACTORS

(X) OTHER USED WIM DATA

DATED MAR 1 - MAR 7 1992

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

- () USED SYSTEM AVERAGE FROM COUNTS TAKEN THIS YEAR
- () USED COUNT DATA FROM NEARBY SITES
- () USED COUNT DATA FROM PREVIOUS YEARS AT GPS SITE
- () USED SYSTEM AVERAGES FROM PREVIOUS YEAR COUNTS
- () USED COMPUTERIZED NETWORK ANALYSIS
- (X) OTHER USED WIM DATA DATED
- MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- (X) ESAL/TRUCK FACTOR
- () ESAL/VEHICLE CLASS FACTORS
- NUMBER OF CLASSES
- () OTHER _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- () SYSTEMS DISTRIBUTION FACTORS
- (X) OTHER USED WIM DATA DATED
- MAR 1 - MAR 7 1992

7. ESAL ESTIMATES - SOURCE OF DATA

- () PRIOR YEARS DATA COLLECTED AT GPS SITE
- () CURRENT YEAR SYSTEM AVERAGE
- () PRIOR YEAR SYSTEM AVERAGE
- () HISTORICAL W-4 TABLES
- (X) OTHER USED WIM DATA DATED
- MAR 1 - MAR 7 1992

8. WEIGHT SCALE TYPE

- (X) WIM SCALE
- () STATIC SCALE NOT USED FOR ENFORCEMENT
- () OTHER _____

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