



U.S. Department of Transportation

National Highway Traffic Safety Administration

Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

*** *** ***



PEDESTRIAN CASE SUMMARY

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

PSU <u>4/0</u>

CASE NO. 605P

TYPE OF ACCIDENT VELICLE / predestrian / w Road Agrint frathic

A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. <u>Do not include any personal identifiers.</u>)

Vehicle was traveling west on one lane, one way street. Pedestrian was moving in Roadway heading tast A NORTH Edge of Road. Vehicle impacted prolestrian making contact with Right, exterior, REAR-VIEW MIENAR to pedestrans Right upper ARM and shoulder area. Vehicle was moving before 10-15 Imph. Empact caused Right mirror to become dislocated from mounting fixture. Pedestrian Received Brussing to upper Right ARM and shoulder- no broken bones Reported.

B. PEDESTRIAN PROFILE							
Pedestrian			Treatment/			Severe	Injury ZONE CENTER)
No.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source
01	12	MALE	Transported and Relased,	Extremity	SKIN	1	Oside mirror

Body Region	Type of Anatomic Structure	Abbreviated Injury Scale
Head Face Throat Chest Abdomen/Pelvis Spine Upper Extremity Lower Extremity External	Whole Area Vessels Nerves Organs Skeletal Head-LOC Skin-Burn Skin-Other	 (1) Minor injury (2) Moderate injury (3) Serious injury (4) Severe injury (5) Critical injury (6) Maximum (untreatable) (7) Injured, unknown severity

	C. VEHICLE PROFILE Most Severe Damage Based on Vehicle Inspection				
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description	
01	Mini-VAN	195 Ford Windstor	zigh+ side	Distoration of Right Side, REARVIEW MIRES.	

DO NOT SANITIZE THIS FORM



U.S. Department of Transportation

ACCIDENT COLLISION DIAGRAM

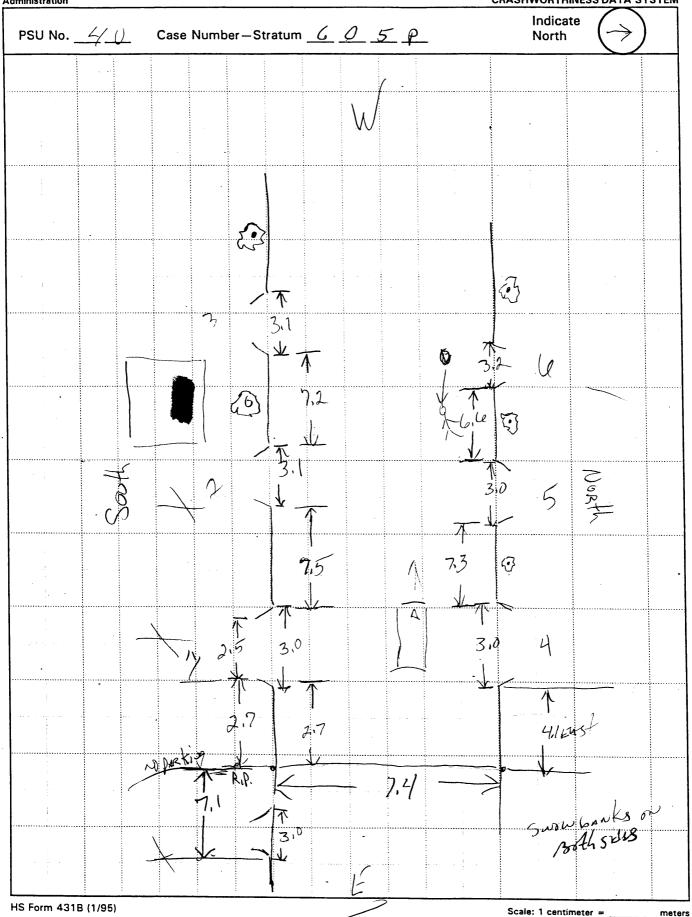
NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM

National Highway Traffic Safety Administration Indicate PSU No. 4 0 Case Number – Stratum <u>6 0 5 9</u> North * SNOW BANKS At North & South Road Edges, MARROWING Road Width. Also Parked CARS IN ROAd WAY Possi 6/4. • DRIVE WAY D Ø 0 REDESTRIAN CONTACT to Right ExterIVE MIRROR. 0 DRIVE WAY G DRIVE WAY C DRIVE WAY F DRIVE WAY B No Parking (RP) DRIVEWAY E DRIVE WAY A



ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM





PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Primary Sampling Unit Number 4 0	_	Case N	Number-Stratum <u>6</u> <u>0</u> <u>5</u> P
PEDESTRIAN ACCIDENT CO	LLISION DATA	COLLECTION	SCALED DIAGRAM
document reference point and reference line relative to physical features	Surface Type	Bit/Asph on Swewy/Icy	• north arrow placed on diagram
documentation of all accident induced physical evidence including (if applicable):	Surface Condition	on <u>Swawy/Icy</u>	grade measurements for all applicable roadways
a) vehicle skid marks b) pedestrian contacts with ground or object	Coefficient of Fri	asurement	scaled representations of the physical plant including: a) all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)
d) location of pedestrian separation point from vehicle f) final resting points (FRP) for pedestrian and	vehicle tinal re		b) all traffic controls (e.g., lights, signs) scaled representations of the vehicle and pedestrian at pre-impact, impact, and final rest based upon either: a) physical evidence, or
documentation of the physical plant including: all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.) b) all traffic controls (e.g., lights, signs)	Vehicle Travel D Number of Trave		b) reconstructed accident dynamics
Reference Point: No parting Sign At Sou	th Rond Edge	Reference Line: Sour	th Road Edge.
Item		Distance and Direction from Reference Point	
RP 2.7 EAST OF DRIANE WAY BEEAST ME	ostpoint)	0,0	1,4 South
RP to East most point on DRIVEWAY "E		4.1 EAST	8. 8 N
DRIVE WAY A"		7.1 East	0.0
DRIVEWAY "B" MEASURED to E		2.7 West	0.0
DRIVEWAY "C" COPENINGS AT SOL	th Road	13.2 West	0,0
DRIVEWAY "D"		23.5 WEST	0.0
DRIVEWAY "E"	,	4.1 East	8,8 North
DRIVEWAY "F" (Openings Atwarth Road		6.2 WEST	8.8 North
DRIVEWAY "G") Edge.		15,8 WES+	8,8 North

Item	Distance and Direction from Reference Point	Distance and Direction from Reference Line

.



PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Primary Sampling Unit Number 4 0 Case Number-Stratum 6 0 5 P					
PEDESTRIAN ACCIDENT COI	LLISION DATA C	OLLECTION		SCALED DIAGRAM	
document reference point and reference line relative to physical features	Surface Type	Bi4 1884	• nor	th arrow placed on diagram	
 documentation of all accident induced physical evidence including (if applicable): 	Surface Condition	n Siding frey		de measurements for all applicable dways	
a) vehicle skid marks	Coefficient of Frid	ction		led representations of the physical plant uding:	
b) pedestrian contacts with ground or object	a) all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings parked vehicles, poles, signs, etc.)			crosswalks, curb/edge lines, lane markings, medians, pavement markings,	
c) vehicle/pedestrian point of impact (POI)	a) at impa	oct <u>0.0</u>	b)	all traffic controls (e.g., lights, signs)	
d) location of pedestrian separation point from vehicle	b) betwee final res	n impact and o. 0	pec	led representations of the vehicle and lestrian at pre-impact, impact, and final t based upon either:	
 f) final resting points (FRP) for pedestrian and vehicle 	Pedestrian Trave	el Direction <u>EAST</u>	a)	physical evidence, or	
documentation of the physical plant including:	Vehicle Travel D	irection WSF	b)	reconstructed accident dynamics	
all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)	A CONTRACTOR OF THE PROPERTY O				
b) all traffic controls (e.g., lights, signs)					
Reference Point: No-parking Sign A south Edge of Reference Line: South Edge of Road way					
Item	Distance and Directio		Distance and Direction from Reference Line		
RP == EAST OF S DRIVEWAY DO	A	0.0		1,48	
RO to Extont ou weth Daven	AY##	4,1 5		8.8 N	
DR: WAY 1 Shith. Desor (6		2.7 W		0.0	
De my a sam (C		13.2 W		00	
DRug & sout (D)	23.5 W		0.0		
DRingy 4 worth (E)	4,/ €		818 N		
DRUNY 5 month (f)	6.2 h		818 N		
Deusy 6 North (G)	15,8 W		8.8 N		
DRWAY OO (A)		71 5		00	
1 40/					

Item	Distance and Direction from Reference Point	Distance and Direction from Reference Line
- To - TO 1 (1) - 1 (1		

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Administration

PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTEM

PEDESTRIAN CRASH DATA STUDY

	SPECIAL STUDIES - INDICATORS
1. Primary Sampling Unit Number 4 0	
2. Case Number - Stratum 6 05 P	Check () each special study (SS15-SS19 below) that has been completed; code 1 for the checked special studies and 0 for the special studies not checked.
IDENTIFICATION	stadies and o for the special stadies not checked.
Number of General Vehicle Forms Submitted 0 1	6SS15 Administrative Use0
	7SS16 Pedestrian Crash Data Study1
4. Date of Accident (Month, Day, Year) 9 4	8SS17 Impact Fires0
5. Time of Accident	9SS18
Code reported military time of accident.	10SS19
NOTE: Midnight = 2400	
Unknown = 9999	NUMBER OF EVENTS
	11. Number of Recorded Events

PEDESTRIAN STUDY CRITERIA

Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding on to a vehicle.

Persons in or on a nonmotorist conveyance are not pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carriages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

Case Selection Criteria:

A forward moving, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a pedestrian.

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate case.

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the top of the A pillar.

PEDESTRIAN ACCIDENT EVENTS						
Accident Event Sequence Number	Vehicle Number	Class Of Vehicle	General Area of Damage	Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage
12. <u>0 1</u>	13. <u>0</u> <u>1</u>	143	15<	16. <u>7</u> <u>2</u>	17. <u>0</u> <u>0</u>	18. <u>0</u>

CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

CODES FOR GENERAL AREA OF DAMAGE (GAD)

CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

U.S. Department of Transportation National Highway Traffic Safety

Administration

PEDESTRIAN ASSESSMENT FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number 40	10. Pedestrian's Weight Code actual weight to the nearest
2. Case Number - Stratum 6 0 5 P	kilogram. (999) Unknown
3. Pedestrian Number <u>0 1</u>	 <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> kilograms
PEDESTRIAN'S CHARACTERISTICS	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS
4. Pedestrian's Age Code actual age at time of accident. (00) Less than one year old (specify by month): (97) 97 years and older (99) Unknown	11. Pedestrian Attitude (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify): (9) Unknown
5. Pedestrian's Sex (1) Male (2) Female - not reported pregnant (3) Female - pregnant-1st trimester (1st-3rd month) (4) Female - pregnant-2nd trimester (4th-6th month) (5) Female - pregnant-3rd trimester (7th-9th month) (6) Female - pregnant-term unknown (9) Unknown	12. Pedestrian Motion (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping (6) Jumping
6. Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown 5 1 inches X 2.54 = 1 30 centimeters	(7) Falling/stumbling or rising (8) Other (specify):(9) Unknown 13. Pedestrian's Action Relative to Vehicle
7. Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknown	(00) Stopped (01) Crossing road, straight (02) Crossing road, diagonally (03) Moving in road, with traffic (04) Moving in road, against traffic (05) Off road, approaching road (06) Off road, going away from road (07) Off road, moving parallel (08) Off road, crossing driveway
8. Pedestrian's Height - Ground to Hip Code to the nearest centimeter. (999) Unknown	(99) Unknown
3 5 inches X 2.54 = 9 0 centimeters 9. Pedestrian's Height - Ground to Shoulder / 2 6 Code to the nearest centimeter. (999) Unknown 50 inches X 2.54 = 1 2 6 centimeters	14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown

15. Pedestrian's First Avoidance Actions (00) No avoidance actions (01) Stopped (02) Accelerated pace (03) Ran away (along vehicle path) (04) Jumped (05) Turned toward vehicle (06) Turned away from vehicle (07) Dove or fell away Used hand(s) to: (11) Vault corner of vehicle (12) Vault onto vehicle (13) Brace against vehicle (14) Crouched and braced hands against vehicle (98) Other (specify): Tried to Avoid by making (eff.) (99) Unknown	18. Pedestrian's Arm Orientation at Initial Impact (01) At sides (02) Folded across chest (03) Hands clasped behind back (04) Hands on hips (05) Hands in pockets One or both arms: (06) Extended upward (07) Extended to side (08) Extended forward bracing (09) Extended, holding object (briefcase, suitcase, etc.) (10) Holding object (young child, grocery bag, etc.) in arm(s) (11) Holding object (young child, grocery bag, etc.) on shoulder(s) or head (98) Other (specify):
PEDESTRIAN'S ORIENTATION AT IMPACT 16. Pedestrian's Head Orientation at Initial Impact (1) To front (2) To left (3) To right (4) Up (5) Down (8) Other (specify): (9) Unknown 17. Pedestrian's Body (Chest) Orientation at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle	19. Pedestrian's Leg Orientation at Initial Impact (01) Together (02) Apart-laterally (03) Apart-right leg forward (04) Apart-left leg forward (05) Apart- forward leg unknown (06) Left foot off the ground (07) Right foot off the ground (08) Both feet off the ground (98) Other (specify): (99) Unknown 20. Vehicle/Pedestrian's Interaction (01) Carried by vehicle, wrapped position (02) Carried by vehicle, slid to windshield (03) Carried by vehicle, position unknown (04) Passed over vehicle top (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward
(3) Left side to vehicle(4) Right side to vehicle(8) Other (specify):(9) Unknown	 (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside (15) Snagged, rotated (16) Snagged, dragged by vehicle (17) Foot or legs run over (98) Other (specify): (99) Unknown

OFFICIAL RECORDS	INJURY CONSEQUENCES
21. Police Reported Alcohol Presence For Pedestrian (0) No alcohol present (1) Yes alcohol present (7) Not reported (9) Unknown	(1) C - No Injury (1) C - Possible injury (2) B - Nonincapacitating injury (3) A - Incapacitating injury (4) K - Killed (5) U - Injury, severity unknown
22. Alcohol Test Result For Pedestrian Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (99) Unknown if test given	(6) Died prior to accident (9) Unknown 26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source: 23. Police Reported Other Drug Presence For Pedestrian (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (9) Unknown	Nonfatal (3) Hospitalization (4) Transported and released (5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify): (9) Unknown
24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen, (specify): (3) Specimen test given, results unknown or not obtained (9) Unknown	27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic (4) Physician's office (5) Treatment later at medical facility (8) Other (specify): (9) Unknown
	28. Hospital Stay (00) Not Hospitalized Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more (99) Unknown
	29. Working Days Lost Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown

STOP - VARIABLES 30 THROUGH 37 AR	REMONIDERED BY THE ZONE GENTER
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured (01) Injured - not treated at medical facility (02) No GCS Score at medical facility (03-15) Code the actual value of the initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured 31. Was the Pedestrian Given Blood? (1) No - blood not given (2) Yes - blood given (specify units): (9) Unknown if blood given 32. Arterial Blood Gases (ABG) – HCO3 (00) Not injured (01) Injured, ABGs not measured or reported (02-50) Code the actual value of the HCO3 (96) ABGs reported , HCO3 unknown (97) Injured, details unknown (99) Unknown if injured 33. Time to Death Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day = 31, 2 days = 32, n days = 30 +n up through 30 days = 60) (00) Not fatal (96) Fatal - ruled disease (99) Unknown	34. 1st Medically Reported Cause of Death 35. 2nd Medically Reported Cause of Death Code the Pedestrian Injury from line number(s) for the medically reported injury(s) which reportedly contributed to this pedestrian's death (00) Not fatal or no additional causes (96) Mode of death given but specific injuries are not linked to cause of death. (specify): (97) Other result (includes fatal ruled disease) (specify): (99) Unknown 37. Number of Recorded Injuries for This Pedestrian Code the actual number of injuries recorded for this pedestrian. (00) No recorded injuries (97) Injured, details unknown (99) Unknown if injured
ARE ALL APPLICABLE MEDICAL RECORDS NO [] UPDATE CANDIDATE?	YES[]



U.S. Department of Transportation

National Highway Traffic Safety Administration

PEDESTRIAN INJURY FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

40

3. Pedestrian Number

0 1

2. Case Number - Stratum

<u>605 P</u>

4. Blank

INJURY DATA

Record below the actual injuries sustained by this pedestrian in CHRONOLOGICAL order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury Supplement.

	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
Maria Mast	5 <u>3</u>	6. 7	7. <u>9</u>	8. <u>04</u>	9. <u>0 2</u>	10. 🖊	11	12. <u>752</u>	13.	14. <u> </u>	15. <u>4</u>	16.6	17. <u>0</u>
2nd	18	19	20	21	22	23	24	25	26	27	28	29	30
3rd	31	32	33	34	35	36	37	38	39	40	41	42	43
4th	44	45	46	47	48	49	50	51	52	53	54	55	56
5th	57	58	59	60	61	62	63	64	65	66	67	68	69
6th	70	71	72	73	74	75	76	77	78	79	80	81	82
7th	83	84	85	86	87	88	89	90	91	92	93	94	95
8th	96	97	98	99	100	101	102	103	104	105	106	107	108
9th	109	110	111	112	113	114	115	116	117	118,	119	120	121
10th	122	123	124	125	126	127	128	129	130	131	132	133	134

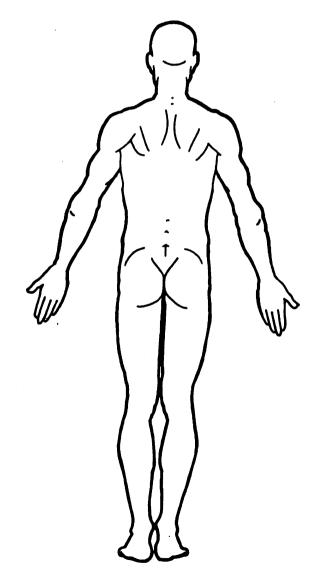
					PEDES	STRIA	ULNI N	RY DAT	Α				
	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
11th	ı												
12th	·					*******				<u> </u>			
13th) <u> </u>						****				 -	·.	<u></u>
14th	· •												
15th													
16th	·		********			*******					·		
17th							_						
18th	·	, sanaanaa		***************************************			***********						
19th	·												
20th						••••	•••••			***************************************			
21s1	·											 - -	
22nc	l	*******		**************						 , .			-
23rd	_		_										<u> </u>
24th		and the second	_					· · ·	. ·		*******		standamin
25th			·						. · · · · · · · · · · · · · · · · · · ·				

ER NO LOC

WAS STRUCK

BY VAN'S MIRROR -> PT LANGED ON BACK

ER: TO ARM CONTUSION TENDERNESS PROXIMAL RT HUMERUS LATERAL ASPECT EXTENDING TO DISTAL ZADIUS ULNA AREA.



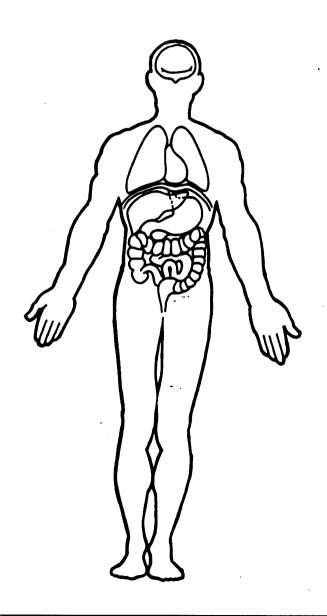
National Accident Sampling System-Crashworthiness Data System: Pedestrian Injury Form

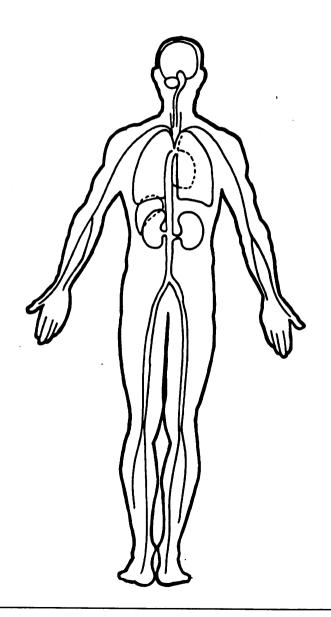
SOURCE OF INJURY DATA INJURY SOURCE CONFIDENCE LEVEL **TYPE OF DAMAGE** Certain OFFICIAL (0) Injury not from vehicle contact (2) Probable (1) Autopsy records with or without hospital/ No damage/contact (3) Possible medical records Scratch (Scuff, Cloth Transfer, Smear) Unknown Hospital/medical records other than (3) Dent Large deformation **DIRECT/INDIRECT INJURY** emergency room (e.g., discharge Cracked, fractured, shattered summary) Direct contact injury Indirect contact injury Separated from vehicle (3) Emergency room records only (including (7)Noncontact injury Noncontact injury associated X-rays or other lab reports) (8) Other specify: Injured, unknown source Private physician, walk-in or emergency Unknown clinic STRIKING PROFILE DAMAGE DEPTH Injury not from vehicle contact Flat-Narrow (<15 centimeters) Flat-Wide (≥ 15 centimeters) UNOFFICIAL injury not from vehicle contact No residual damage (5) Lay coroner report (6) E.M.S. personnel Rounded (contoured) Surface only damage Crush depth > 0 to 2 centimeters Crush depth > 2 to 5 centimeters Crush depth > 5 to 10 centimeters (4) Rounded edge (7) Interviewee (5) Sharp edge Other (specify): (8) Other source (specify): Other specify: (9) Police (9) Unknown Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region** Specific Anatomic Structure Spine (02) Cervical (04) Thoracic Abbreviated Injury Scale Whole Area (02) Skin - Abrasion (04) Skin - Contusion Head Minor injury Moderate injury (2) Face (06) Lumbar Neck (3) Serious injury (4) Thorax (06) Skin - Laceration Vessels, Nerves, Organs, Bones, Joints are assigned consecutive two digit numbers beginning with 02 (4) (5) Severe injury (5) Abdomen Skin - Avulsion Critical injury Maximum (untreatable) (6) Spine (10) Amputation Upper Extremity (20) Burn Injured, unknown severity (8) Lower Extremity (30) Crush Level of Injury Unspecified Degloving Injury - NFS (40) Aspect (50) Specific injuries are assigned consecutive two-digit beginning with 02. Type of Anatomic Structure (90) Trauma, other than mechanical Right Left numbers (2) (1) Whole Area Head - LOC (02) Length of LOC (04, 06, 08) Level of Consciousness Bilateral To the extent possible, within the organizational framework of the AIS, 00 Vessels (4) (5) Central (3) (4) Nerves Anterior Organs (includes muscles/ (6) (7) (8) (10) Concussion is assigned to an injury NFS as to Posterior ligaments) severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury NFS as to lesion or severity. Superior (5) Skeletal (includes joints) Inferior (6) Head - LOC (9) Unknown Whole region **INJURY SOURCE FRONT** Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 702 Front grille 746 D pillar 792 Left rear wheel / tire 703 Hood edge and/or trim 748 Other pillar (specify):_ 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): _ 705 Hood ornament (spring loaded) 750 Right side door surface 799 Unknown wheel / tire 706 Headlight 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front crossmember 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify): 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission Left Side Components 758 Other right side object 805 Drive shaft 720 Front fender side surface (specify): 806 Catalytic converter 721 Front antenna 759 Unknown right side component 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar Back Components 809 Fuel tank 724 B pillar 760 Rear (back) bumper 810 Rear suspension 725 C pillar 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): (specify): 729 Left side roof rail 769 Unknown back component **Accessories** 730 Left side door surface 820 Air scoop, deflector 731 Left side door handle Top Components 821 Cellular or CB radio antenna 732 Left side mirror fixed housing 770 Hood surface 822 Emergency lights or bar 733 Left side folding mirror 771 Hood surface reinforced by under hood 823 Fog lights 734 Left side glazing forward of B pillar component 824 Luggage, ski, or bike rack 735 Left side glazing rearward of B pillar 736 Left side back fender or quarter panel 772 Front fender top surface 825 Cargo (specify):_ 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):__ (specify): 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing 947 Ground Right Side Components 779 Rear header 948 Other object (specify): 740 Front fender side surface 780 Hatchback 949 Unknown object in environment 741 Front antenna 781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): __ 997 Noncontact injury source 743 A2 pillar 999 Unknown injury source 789 Unknown top component

OFFICIAL INJURY DATA — SKELETAL INJURIES Restrained? Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are Yes unavailable.) **Blood Alcohol Level** (mg/di) BAL = Glasgow Coma Scale Score GCSS = Units of Blood Given Units = Arterial Blood Gases PCO₂ HCO₃

OFFICIAL INJURY DATA -INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)





PEDESTRIAN GENERAL VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number	OFFICIAL RECORDS
2. Case Number - Stratum 6 0 5 F	
3. Vehicle Number	Code to the nearest kmph (NOTE: 000 means less than 0.5 kmph) (160) 159.5 kmph and above (999) Unknown
VEHICLE IDENTIFICATION	mph X 1.6093 = kmph
4. Vehicle Model Year Code the last two digits of the model year (99) Unknown	10. Speed Limit (000) No statutory limit Code posted or statutory speed limit in kmph (999) Unknown
5. Vehicle Make (specify): FORD Applicable codes are found in your NASS PCDS Data Collection, Coding and	36 mph X 1.6093 = 04 \$ kmph
Editing Manual. (99) Unknown 6. Vehicle Model (specify): 4 4 2	11. Police Reported Alcohol Presence For Driver (0) No alcohol present (1) Yes alcohol present (7) Not reported (8) No driver present (9) Unknown
Applicable codes are found in your NASS PCDS Data Collection, Coding and Editing Manual. (999) Unknown 7. Body Type Note: Applicable codes may be found on the back of this page.	12. Alcohol Test Result For Driver Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (98) No driver present (99) Unknown
8. Vehicle Identification Number	Source:
2 + M D A 5 / 4 X S 3 10 11 12 13 14 15 16 17 Left justify; Slash zeros and letter Z (Ø and Z) No VIN—Code all zeros Unknown—Code all nines	13. Police Reported Other Drug Presence For Driver (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (8) No driver present (9) Unknown
	14. Other Drug Specimen Test Result For Driver (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen (specify): (3) Specimen test given, results unknown or not obtained (8) No driver present (9) Unknown

CODES FOR BODY TYPE

CDS APPLICABLE VEHICLES

Automobiles

- (01) Convertible (excludes sun-roof, t-bar)
- (02) 2-door sedan, hardtop, coupe
- (03) 3-door/2-door hatchback
- (04) 4-door sedan, hardtop
- (05) 5-door/4-door hatchback
- (06) Station wagon (excluding van and truck based)
- (07) Hatchback, number of doors unknown
- (08) Other automobile type (specify):
- (09) Unknown automobile type

Automobile Derivatives

- (10) Auto based pickup (includes El Camino, Caballero, Ranchero, Brat, and Rabbit pickup)
- (11) Auto based panel (cargo station wagon, auto based ambulance/hearse)
- (12) Large limousine more than four side doors or stretched chassis
- (13) Three-wheel automobile or automobile derivative

Utility Vehicles (≤ 4,500 kgs GVWR)

- (14) Compact utility (Jeep CJ-2 CJ-7, Scrambler, Golden Eagle, Renegade, Laredo, Wrangler, Cherokee [84 and after], Dispatcher, Raider, Bronco II, Bronco [76 and before], Explorer, S-10 Blazer, Geo Tracker, Bravada, S-15 Jimmy, Thing, Pathfinder, Trooper, Trooper II, Rodeo, Amigo, Navajo, 4-Runner, Montero, Samurai, Sidekick, Rocky)
- (15) Large utility (includes Jeep Cherokee [83 and before], Ramcharger, Trailduster, Bronco-fullsize [78 and after], fullsize Blazer, fullsize Jimmy, Landcruiser, Rover, Scout)
- (16) Utility station wagon (Chevy Suburban, GMC Suburban, Travelall, Grand Wagoneer, includes suburban limousine)
- (19) Utility, unknown body type

Van Based Light Trucks (≤ 4,500 kgs GVWR)

- (20) Minivan (Chrysler Town and Country, Caravan, Grand Caravan, Voyager, Grand Voyager, Mini-Ram, Dodge/Plymouth Vista, Aerostar, Villager, Lumina APV, Trans Sport, Silhouette, Astro, Safari, Toyota Van, Toyota Minivan, Previa, Nissan Minivan, Quest, Mitsubishi Minivan, Vanagon/Camper.)
- (21) Large van (B150-B350, Sportsman, Royal, Maxiwagon, Ram, Tradesman, Voyager [83 and before], E150-E350, Econoline, Clubwagon, Chateau, G10-G30, Chevy Van, Beauville, Sport Van, G15-G35, Rally Van, Vandura.)
- (22) Step van or walk-in van (≤ 4,500 kgs GVWR)
- (23) Van based motorhome (≤ 4,500 kgs GVWR)
- (24) Van based school bus (≤ 4,500 kgs GVWR)
- (25) Van based other bus (≤ 4,500 kgs GVWR)
- (28) Other van type (Hi-Cube Van, Kary) (specify):
- (29) Unknown van type

Light Conventional Trucks (Pickup style cab, ≤ 4,500 kgs GVWR)

- (30) Compact pickup (D50, Colt P/U, Ram 50, Dakota, Arrow Pickup [foreign], Ranger, Courier, S-10, T-10, LUV, S-15, T-15, Sonoma, Datsun/Nissan Pickup, P'up, Mazda Pickup, Toyota Pickup, Mitsubishi Pickup)
- (31) Large Pickup (Jeep Pickup, Comanche, Ram Pickup, D100-D350, W100-W350, F100-F350, C10-C35, K10-K35, R10-R35, V10-V35, Silverado, Sierra, R100-R500,)

- (32) Pickup with slide-in camper
- (33) Convertible pickup
- (39) Unknown pickup style light conventional truck type

Other Light Trucks (≤ 4,500 kgs GVWR)

- (40) Cab chassis based (includes rescue vehicles, light stake, dump, and tow truck)
- (41) Truck based panel
- (42) Light truck based motorhome (chassis mounted)
- (45) Other light conventional truck type
- (48) Unknown light truck type
- (49) Unknown light vehicle type (automobile, utility, van, or light truck)

OTHER VEHICLES

Buses (Excludes Van Based)

- (50) School bus (designed to carry students, not cross country or transit)
- (58) Other bus type (e.g., transit, intercity, bus based motorhome) (specify):
- (59) Unknown bus type

Medium/Heavy Trucks (> 4,500 kgs GVWR)

- (60) Step van (> 4,500 kgs GVWR)
- (61) Single unit straight truck (4,500 kgs < GVWR ≤ 8,850 kgs)
- (62) Single unit straight truck (8,850 kgs < GVWR ≤ 12,000 kgs)
- (63) Single unit straight truck (> 12,000 kgs GVWR)
- (64) Single unit straight truck, GVWR unknown
- (65) Medium/heavy truck based motorhome
- (67) Truck-tractor with no cargo trailer
- (68) Truck-tractor pulling one trailer
- (69) Truck-tractor pulling two or more trailers
- (70) Truck-tractor (unknown if pulling trailer)
- (78) Unknown medium/heavy truck type
- (79) Unknown truck type (light/medium/heavy)

Motored Cycles (Does Not Include All-Terrain Vehicles/Cycles)

- (80) Motorcycle
- (81) Moped (motorized bicycle)
- (82) Three-wheel motorcycle or moped
- (88) Other motored cycle (minibike, motorscooter) (specify):
- (89) Unknown motored cycle type

Other Vehicles

- (90) ATV (All-Terrain Vehicle) and ATC (All-Terrain Cycle)
- (91) Snowmobile
- (92) Farm equipment other than trucks
- (93) Construction equipment other than trucks
- (97) Other vehicle type
- (99) Unknown body type

VEHICLE WE	EIGHT ITEMS	RECONSTRUCTION DATA
15. Vehicle Curb Weight Code weight to r 10 kilograms. (045) Less than 450 ki (610) 6,100 kilograms (999) Unknown	lograms	18. Impact Speed + / _ / Nearest kmph (NOTE: 000 means greater than .5 kmph)
Source: 16. Vehicle Cargo Weight Code weight to r 10 kilograms. (000) Less than 5 kilog (450) 4,500 kilograms (999) Unknown lbs X .453		(160) 159.5 kmph and above (999) Unknown 19. Accuracy Range of Impact Speed Estimate (0) No reconstruction (1) Less than 2 kmph (2) ≥ 2 kmph and ≤ 8 kmph (3) ≥ 9 kmph and ≤ 16 kmph (4) ≥ 17 kmph and ≤ 26 kmph (9) Unknown 20. Data Source of Impact Speed (0) No impact speed calculated (1) Zone center calculation (2) Police calculation (3) Driver/witness/police estimates PRECRASH DATA
17. Vehicle Special Use (The (0) No special use (1) Taxi (2) Vehicle used as so (3) Vehicle used as ot (4) Military (5) Police (6) Ambulance (7) Fire truck or car (8) Other (specify): (9) Unknown	is Trip) <u>O</u>	21. Driver's Attention to Driving (Prior to Recognition of Critical Event) (1) Full attention to driving (2) Distracted by other occupant (3) Distracted by moving object in vehicle (4) Distracted by outside person, object, or event (5) Talking on cellular phone or CB radio Specify: (6) Sleeping or dozing while driving (8) Other (specify): (9) Unknown 22. Pre-Event Vehicle Movement (Prior to Recognition of Critical Event) (01) Going straight (02) Slowing or stopping in traffic lane
	S (STHROUGH 20) THE ZONE CENTER	(03) Starting in traffic lane (04) Stopped in traffic lane (05) Passing or overtaking another vehicle (06) Disabled or parked in travel lane (07) Leaving a parking position (08) Entering a parking position (09) Turning right (10) Turning left (11) Making a U-turn (12) Backing up (other than for parking position) (13) Negotiating a curve (14) Changing lanes (15) Merging (16) Successful avoidance maneuver to a previous critical event (97) Other (specify): (98) No driver present (99) Unknown

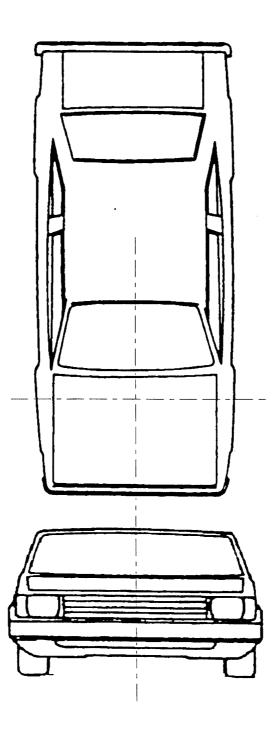
3. Critical Precrash Event $\frac{y}{2}$ 0	(83) Pedalcyclist or other nonmotorist in roadway
This Vehicle Loss of Control Due To:	(specify):
(O1) Blow out or flat tire	(84) Pedalcyclist or other nonmotorist approaching
(02) Stalled engine	roadway (specify):
(03) Disabling vehicle failure (e.g., wheel fell off)	(85) Pedalcyclist or other nonmotorist—unknown
(specify):	location (specify):
(04) Non-disabling vehicle problem (e.g., hood flew	Object or Animal
up) (specify):	(87) Animal in roadway
(05) Poor road conditions (puddle, pot hole, ice, etc.)	(88) Animal approaching roadway
(specify):	(89) Animal—unknown location
(06) Traveling too fast for conditions	(90) Object in roadway
(08) Other cause of control loss (specify):	(91) Object approaching roadway
	(92) Object—unknown location
(09) Unknown cause of control loss	(98) Other critical precrash event (specify):
This Vehicle Traveling	
(10) Over the lane line on left side of travel lane	(99) Unknown
(11) Over the lane line on right side of travel lane	0.2
(12) Off the edge of the road on the left side	24. Attempted Avoidance Maneuver <u>0</u> <u>5</u>
(13) Off the edge of the road on the right side	(00) No driver present
(14) End departure	(01) No avoidance actions
(15) Turning left at intersection	(O2) Braking (no lockup)
(16) Turning right at intersection	(03) Braking (lockup)
(17) Crossing over (passing through) intersection	(04) Braking (lockup unknown)
(19) Unknown travel direction	(05) Releasing brakes
Other Motor Vehicle In Lane	(06) Steering left
(50) Stopped	(07) Steering right
(51) Traveling in same direction with lower speed	(08) Braking and steering left
(i.e., lower steady speed or decelerating)	(09) Braking and steering right
(52) Traveling in same direction with higher speed	(10) Accelerating
(53) Traveling in opposite direction	(11) Accelerating and steering left
(54) In crossover	(12) Accelerating and steering right
(55) Backing	(98) Other action (specify):
(59) Unknown travel direction of other motor vehicle	(99) Unknown
in lane	2
Other Motor Vehicle Encroaching Into Lane	25. Precrash Stability After Avoidance Maneuver
(60) From adjacent lane (same direction) - over left	(0) No driver present
lane line	(1) No avoidance maneuver
(61) From adjacent lane (same direction) - over right	(2) Tracking
lane line	(3) Skidding longitudinally—rotation less than 30
(62) From opposite direction—over left lane line	degrees (4) Skidding laterally—clockwise rotation
(63) From opposite direction—over right lane line	(4) Skidding laterally—clockwise rotation (5) Skidding laterally—counterclockwise rotation
(64) From parking lane	(8) Other vehicle loss-of-control (specify):
(65) From crossing street, turning into same direction	(b) Other verille less of seriller teposity.
(66) From crossing street, across path	(9) Precrash stability unknown
(67) From crossing street, turning into opposite	(-, -, -, -, -, -, -, -, -, -, -, -, -, -
direction	26. Precrash Directional Consequences of
(68) From crossing street, intended path not known	Avoidance Maneuver (Corrective Action)
(70) From driveway, turning into same direction	(0) No driver present
(71) From driveway, across path	(1) No avoidance maneuver
(72) From driveway, turning into opposite direction	(2) Vehicle stayed in travel lane where avoidance
(73) From driveway, intended path not known	maneuver was initiated
(74) From entrance to limited access highway	(3) Vehicle stayed on roadway but left travel lane
(78) Encroachment by other vehicle—details	where avoidance maneuver was initiated
unknown	(4) Vehicle stayed on roadway, not known if left
Pedestrian or Pedalcyclist, or Other Nonmotorist	travel lane where avoidance maneuver was
(80) Pedestrian in roadway	initiated (5) Vehicle departed roadway
(81) Pedestrian approaching roadway	(5) Vehicle departed roadway (6) Avoidance maneuver initiated off roadway
(82) Pedestrian—unknown location	(9) Directional consequences unknown
	,,,, =

		ENVIRC	INIVIE	14 1 6	4L F	ZATA
27.	(0) No (1) Int Non-Int (2) Int (3) Int (4) Dr (5) Ot	terchange area terchange tersection tersection-related rive, alley access related ther non-interchange (specify):	<u>O</u>		(1) (2) (3) (4) (5) (8) (9)	dway Surface Condition Dry Wet Snow and slush Ice Sand, dirt or oil Other (specify): Unknown
28.	(9) Ur Trafficy (1) No (2) Di po (3) Di po (4) Or	nknown type of hon-interchange nknown if interchange way Flow ot physically divided (two way traffic) ivided trafficway - median strip without ositive barrier ivided trafficway - median strip with ositive barrier ne way trafficway nknown	4/	34.	(0) (1) Reg(2) (3) (4) (5)	No traffic control(s) Trafficway traffic control signal (not RR crossing) ulatory or School Zone Sign (Not RR Crossing) Stop sign Yield sign School zone sign Other sign (specify): Unknown sign Warning sign (not RR crossing)
29.	(1) Or (2) Tv (3) Th (4) Fo (5) Fix (6) Siz (7) Se	wo nree our ve	1	35.	Traf (0) (1)	Miscellaneous/other controls including RR controls (specify): Unknown fic Control Device Functioning No traffic control Not Functioning Functioning Unknown
	(1) Str (2) Cu (3) Cu (9) Ur	ay Alignment traight urve right urve left nknown ay Profile		36.	(1) (2) (3) (4) (5)	t Conditions Daylight Dark Dark, but lighted Dawn Dusk Unknown
	(1) Le (2) Up (3) Do (4) Hil (5) Sa	evel phill Grade (>2%) ownhill Grade (>2%) illcrest		37.	Atm (1) (2) (3)	No adverse atmospheric related driving conditions Rain Sleet
32.	(1) Co (2) Bit (3) Bri (4) Sla (5) Dii (8) Ot	tuminous (asphalt) rick or Block ag, gravel or stone	2		(4) (5) (6) (7) (8) (9)	Snow Fog Rain and fog Sleet and fog Other (e.g., smog, smoke, blowing sand or dust, etc.) (specify): Unknown

PEDESTRIAN EXTERIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number 4()	3. Vehicle Number01_
2. Case Number - Stratum 6 0.5 P	
VEHICLE IDE	NTIFICATION
VIN 2 F M D A 5 1 4 X S B	Model Year 95 Vehicle Model (specify): Wind Star GL
Vehicle Make (specify): FORD	Vehicle Model (specify): Wind Star GL
PEDESTRIAN FRONT C	ONTACT WORK SHEET
PEV06 Hood Material	Plastic
PEV08 Hood Length	<u>8_1</u> cm
PEV09 Hood Width-Forward Opening	cm
PEV10 Hood Width-Midway	cm
PEV11 Hood Width-Rear Opening	cm
PEV14 Front Bumper Cover Material	Plastic
PEV15 Front Bumper Reinforcement Material	Sterl
VERTICAL ME	ASUREMENTS
PEV16 Front Bumper-Bottom Height	cm
PEV17 Front Bumper-Top Height	cm
PEV18 Forward Hood Opening	<u>— — — </u>
PEV19 Front Bumper Lead	cm
WRAP DI	STANCES
PEV20 Ground to Forward Hood Opening	cm
PEV21 Ground to Front/Top Transition Point	cm
PEV22 Ground to Rear Hood Opening	cm
PEV23 Ground to Base of Windshield	cm
PEV24 Ground to Top of Windshield	cm
PEV25 Ground to Head Contact	cm
2FM	1D A5 14 X5B

VEHICLE DAMAGE SKETCH



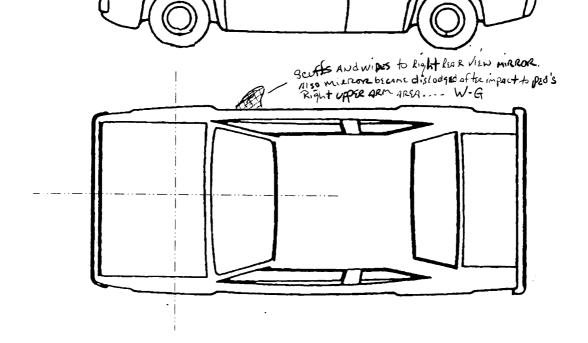
NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground: ____ _ cm

PEDESTRIAN SIDE CONTACT WO	ORK SHEET
PEV06 Hood Material	
PEV08 Hood Length	\mathscr{R} / cm
PEV09 Hood Width-Forward Opening	146 cm
PEV10 Hood Width-Midway	
PEV11 Hood Width-Rear Opening	
VERTICAL MEASUREMENT	s
PEV26 Ground Clearance	24 cm
PEV27 Side Bumper-Bottom Height	
PEV28 Side Bumper-Top Height	<u>-54</u> cm
PEV29 Centerline of Wheel	
PEV30 Top of Tire	<u> 64</u> cm
PEV31 Top of Wheel Well Opening	72 cm
PEV32 Bottom of A-Pillar at Windshield	
PEV33 Top of A-Pillar at Windshield	155 cm
PEV34 Top of Side View Mirror	cm
	100 Bellon
LATERAL MEASUREMENTS	
PEV35 C _L to A-Pillar at Bottom of Windshield	\$ <u>_</u> cm
PEV36 C _L to A-Pillar at Top of Windshield	<i></i>
PEV37 C _L to Maximum Side View Mirror Protrusion	_ <u>1_1_2</u> cm
WRAP DISTANCES	
PEV38 Ground to Side/Top Transition	_ <u> </u>
PEV39 Ground to Hood Edge	cm
PEV40 Ground to Centerline of Hood (ORIGIN)	cm
	<u> </u>

	ORIGINAL SPECIFICATIONS	
		_
Wheelbase	120.7 inches x 2.54 = 30.7 cm	
Overall Length	201.2 inches x 2.54 = 511 cm	
Maximum Width	$\underline{}$ $\phantom{$	
Curb Weight	4.500 pounds x .4536 = 2.04 kg	
Average Track	$_{}$ $_{}$ inches x 2.54 = $_{-}$ $_{-}$ $_{-}$ $_{-}$ $_{-}$ cm	
Front Overhang	inches $x = 2.54 = 2.4$ cm	
Rear Overhang	$_{}$ inches x 2.54 = $_{}$ $\frac{9}{8}$ cm	
Undeformed End Width	$_{-}$ inches x 2.54 = $_{-}$ $_{-}$ cm	
Engine Size: cyl./displ.	cc x .001 = <u>3.0</u> L	
	CID x .0164 = L	
FRONT 700 Front bumper 701 Front lower valance/spoiler	INJURY SOURCE Wheels / tires 744 B pillar 745 C pillar 790 Left front wheel / tire 791 Right front wheel / tire	
702 Front grille 703 Hood edge and/or trim 704 Hood ornament (fixed) 705 Hood ornament (spring loaded) 706 Headlight 707 Retractable headlight door (Open/Closed) 708 Turn signal/parking lights 718 Other front or add on object (specify):	746 D pillar 748 Other pillar (specify):	
721 Front antenna 722 A1 pillar 723 A2 pillar 724 B pillar 725 C pillar 726 D pillar 728 Other pillar (specify):	759 Unknown right side component 807 Muffler 808 Floor pan 809 Fuel tank 760 Rear (back) bumper 810 Rear suspension 761 Tailgate 818 Other undercarriage component (specify): 819 Unknown undercarriage component	-
729 Left side roof rail 730 Left side door surface 731 Left side door handle 732 Left side mirror fixed housing 733 Left side folding mirror 734 Left side glazing forward of B pillar 735 Left side glazing rearward of B pillar	769 Unknown back component Accessories 820 Air scoop, deflector 821 Cellular or CB radio antenna 822 Emergency lights or bar 823 Fog lights 824 Luggage, ski, or bike rack 825 Cargo (specify):	
736 Left side back fender or quarter panel 737 Rear antenna 738 Other left side object (specify):	773 Cowl area 826 Spare tire 774 Wiper blade & mountings 827 Spotlight 775 Windshield glazing 828 Other accessory (specify): 776 Front header 777 Roof surface Other Object or Vehicle in Environment	-
Right Side Components 740 Front fender side surface 741 Front antenna 742 A1 pillar 743 A2 pillar	778 Backlight glazing 947 Ground 779 Rear header 948 Other object (specify):	

VEHICLE DAMAGE SKETCH



Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

NOTES:

POINTS OF PEDESTRIAN CONTACT PEDESTRIAN CONTACT WORKSHEET

CONTACT ID Label	COMPONENT CONTACTED	LONGITUDINAL Location (X)	LATERAL Location (Y)	CRUSH IN CENTIMETERS	SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDER CONTA	F SEQUENC	
W-G	Right REAR.	195	115	*0.0	Rt. Upper- Arm	Smudges/wipes And dislocation of nipear	1) 2	3 9	1
							1 2	3 9	
opologo wa Wacio							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
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							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	
							1 2	3 9	

POINTS OF PEDESTRIAN CONTACT CHRONOLOGICAL ORDER OF CONTACTS

CONTACT	COMPONENT CONTACTED CODE	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN Centimeters	SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONTAC	CE LEVEL OF CT POINT
1	W-G	195	115	* 0.0	cooper Right DRM AND Shoulder	Smudges fur pes and clistocated present	1 2	3 9
2							1 2	3 9
3							1 2	3 9
4							1 2	3 9
5							1 2	3 9
6							1 2	3 9
7							1 2	3 9
8							1 2	3 9
9							1 2	3 9
10							1 2	3 9
11							1 2	3 9
12							1 2	3 9
13							1 2	3 9
14							1 2	3 9
15							1 2	3 9
16							1 2	3 9
17							1 2	3 9
18							1 2	3 9
19							1 2	3 9
20							1 2	3 9
21							1 2	3 9
22							1 2	3 9
23							1 2	3 9
24							1 2	2 3 9
25							1 2	2 3 9

VEHICLE DIMENSIONS	11 Used Wilds Daw Owning
4. Original Wheelbase 3 0 7 Code to the nearest centimeter (999) Unknown	11. Hood Width Rear Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown
$\perp 20.9$ inches $\times 2.54 = 30.9$ centimeters	$\underline{57.5}$ inches X 2.54 = $\underline{146}$ centimeters
5. Original Average Track Width Code to the nearest centimeter (185) 185 centimeters or more (999) Unknown 4. 2 inches X 2.54 = 1 6 3 centimeters	12. Hood/Fender Vertical/Lateral Crush From Pedestrian (0) Not damaged (1) Surface scratching only, no residual crush (2) Minor crush (1-3 centimeters) (3) Moderate crush (4-7 centimeters) (4) Severe crush (>7 centimeters) (8) Damage present, unknown if damage is from pedestrian impact
6. Hood Material (1) Plastic (2) Fiberglass (3) Steel (4) Aluminum (5) Stainless Steel (8) Other (specify): (9) Unknown 7. Hood Original	(9) Unknown 13. Windshield Contact Damage From Pedestrian Contact (0) Not contacted by pedestrian (1) Contacted by pedestrian - not damaged (2) Contacted by pedestrian - damaged (3) Unknown if contacted by pedestrian - not damaged (4) Unknown if contacted by pedestrian -
Equipment Manufacturer (OEM) (1) OEM factory installed hood (2) OEM replacement (3) Non-OEM replacement (9) Unknown	damaged (9) Unknown if contacted by pedestrian - unknown if damaged FRONT CONTACT DAMAGE Front Vertical Measurements
8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown 3 1 9 inches X 2.54 = 8 centimeter 9. Hood Width Forward Opening	14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown
Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown 52. / inches X 2.54 = //4 5 centimeters 10. Hood Width Midway Code to the	15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height
nearest centimeter (210) 210 centimeters or more (999) Unknown 57. / inches X 2.54 = / 4 5 centimeters	Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknowninches X 2.54 = centimeters

	1 age
17. Front Bumper-Top Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters	23. Ground to Base of Windshield Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown inches X 2.54 = centimeters
18. Forward Hood Opening Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown inches X 2.54 = centimeters	24. Ground to Top of Windshield Code to the nearest centimeter (000) No front contact (500) 500 centimeters or more (999) Unknown inches X 2.54 =
19. Front Bumper Lead (00) No front contact Code to the nearest centimeter (30) 30 centimeters or more (99) Unknown inches X 2.54 = centimeters	25. Ground To Head Contact Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (998) No head contact (999) Unknown inches X 2.54 =
Front Wrap Distance Measurements	SIDE CONTACT DAMAGE Side Vertical Measurements
20. Ground to Forward Hood Opening OOO Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown inches X 2.54 = centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown 1 2 4 centimeters
21. Ground to Front/Top Transition Point O O O Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeters	27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown 2 - 2 inches X 2.54 = 2 centimeters
22. Ground to Rear Hood Opening Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown inches X 2.54 = centimeters	28. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown 21.3 inches X 2.54 = 5 4/centimeters

	rage s
29. Centerline of Wheel3_O	Side Lateral Measurements
nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown	35. Centerline to A-Pillar at Bottom of Windshield (000) No side contact Code to the nearest centimeter (250) 250 centimeters or more (999) Unknown
30. Top of Tire Code to the nearest centimeter (000) No side contact (200) 200 centimeters or more (999) Unknown	36. Centerline to A-Pillar at Top of Windshield
$25. 2 \text{ inches } \times 2.54 = 4 \text{ centimeters}$ 31. Top of Wheel Well Opening	Code to the nearest centimeter (000) No side contact (250) 250 centimeters or more (999) Unknown
Code to the nearest centimeter (000) No side contact (250) 250 centimeters or more (999) Unknown	$-27.2 \text{ inches } \times 2.54 = -69 \text{ centimeter}$ 37. Centerline to Maximum Side $-17.2 = -69 \text{ centimeter}$
	View Mirror Protrusion Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown
(000) No side contact (250) 250 centimeters or more (999) Unknown	
33. Top of A-Pillar at Windshield Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown Col. O inches x 2.54 = 155 centimeters	38. Ground to Side/Top Transition / 0 / Code to the nearest centimeter (000) No side contact (400) 400 centimeters or more (999) Unknown 39.8 inches X 2.54 = / 0 / centimeters
34. Top of Side View Mirror Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown 45. 3 inches X 2.54 = 11 5 centimeters	39. Ground to Hood Edge Code to the nearest centimeter (000) No side contact (500) 500 centimeters or more (999) Unknown

, , , , ,
40. Ground to Centerline of Hood
Code to the
nearest centimeter
(000) No side contact
(700) 700 centimeters or more
(999) Unknown
$\underline{\underline{}}$ $\underline{\underline{}}$ $\underline{\underline{}}$ inches X 2.54 = $\underline{\underline{}}$ $\underline{\underline{}}$ centimeters
$AA C \qquad C$
41. Ground to Head Contact
41. Ground to Head Contact Code to the
Code to the
Code to the nearest centimeter
Code to the nearest centimeter (000) No side contact
Code to the nearest centimeter (000) No side contact (800) 800 centimeters or more
Code to the nearest centimeter (000) No side contact (800) 800 centimeters or more (998) No head contact
Code to the nearest centimeter (000) No side contact (800) 800 centimeters or more (998) No head contact

PSU40 CASE 605P

1995 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted 01

4. Date of Accident (Month, Day, Year) 5. Time of Accident (military time)

95 1030

SPECIAL STUDIES - INDICATORS

6. 5515 0 7. 5516 1 8. 5517 0 9. 5518 0 10. 5519 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

PSU40 CASE 605P

1995 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident			General	Veh. Num.		General
Sequence	Vehicle	Class of	Area of	CIT	Class of	Area of
Number	Number	Vehicle	Damage	Obj. Cont.	Vehicle	Damage
		***************************************	***** **** **** **** **** ****		*** *** *** *** *** ***	
12. 01	13. 01	14. 19	15. R	16. 72	17. 00	18. 0

PSU40 1995 PEDESTRIAN ASSESSMENT FORM CASE 605P VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN'S CHARACTERISTICS 4. Pedestrian's Age 12 5. Pedestrian's Sex 1 6. Fedestrian's Overall Height 130 7. Pedestrian's Height - Ground to Knee 8. Pedestrian's Height - Ground to Hip 45 090 9. Pedestrian's Height - Ground to Shoulder 1.26 10. Pedestrian's Weight 044 PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian's Attitude 1 12. Pedestrian's Motion 13. Pedestrian's Actions Relative to Vehicle (*) e.ļ. 14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions 1

FEDESTRIAN'S AVOIDANCE ACTIONS

15.	Pedestrian's First Avoidance Actions	98
PEDE	ESTRIAN'S ORIENTATION AT IMPACT	
16.	Pedestrian's Head Orientation at Initial Impact	1
17.	Pedestrian's Body (Chest) Orientation at Initial Impact	1
	Pedestrian's Arm Orientation at Initial Impact	10
	Pedestrian's Leg Orientation at Initial Impact	99
	Vehicle/Pedestrian's Interaction	10
OFF I	ICIAL RECORDS	
21.	Police Reported Alcohol Presence For Pedestrian	7
	Alcohol Test Result For Pedestrian	99
	Police Reported Other Drug Presence For Pedestrian	7
	Other Drug Specimen Test Result For Pedestrian	9

INJL	JRY CONSEQUENCES	
25.	Injury Severity (Police Rating)	1
26.	Treatment - Mortality	4
27.	Type of Medical Facility (for Initial Treatment)	2
28.	Hospital Stay	00
29.	Working Days Lost	97
CODM	1PLETED BY THE ZONE CENTER)	
30,	Glasgow Coma Scale Score	02
31.	Was the Pedestrian Given Blood?	1
32.	Arterial Blood Gases	01
33.	Time to Death	00
34.	1st Medically Reported Cause of Death	00
35.	2nd Medically Reported Cause of Death	00
36.	3rd Medically Reported Cause of Death	00
37.	Number of Recorded Injuries for This Pedestrian	01

HSU40 1995 PEDESTRIAN INJURY FORM CASE 605P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

	Source		Type						Inj.				
	of		of	Spec.	Lev.				Source	Dir./		Type	
				Anat. Struc.			Asp.			Indir. Inj.			
		***************************************		**** **** **** **** ****									
01.	3	7	9	04	02	1	1	752	<u>1</u>	1	4	6	2

INTRA ERRORS

GG6051	1.	If RANGE OF IMPACT SPEED ESTIMATE PGV19 equals 1-4.
GG6052		then DATA SOURCE OF IMPACT SPEED PGV20 must equal 1.

GG6091 1 If DATA SOURCE OF IMPACT SPEED PGV20 equals 2 or 3, then RANGE OF IMPACT SPEED PGV19 must equal 9. GG6092

PSU40 1995 PEDESTRIAN GENERAL VEHICLE FORM CASE 605P VEHICLE 01

VEHICLE IDENTIFICATION	
4. Vehicle Model Year	95
5. Vehicle Make	12
6. Vehicle Model	442
7. Body Type	20
8. Vehicle Identification Number	2FMDA514XSB
OFFICIAL RECORDS	
9. Police Reported Travel Speed	999
10. Speed Limit	048
11. Police Reported Alcohol Presence For Driver	7
12. Alcohol Test Result For Driver	99
13. Police Reported Other Drug Presence	7
14. Other Drug Specimen Test Result for Driver	9

VEHICLE WEIGHT ITEMS	
15. Vehicle Curb Weight	2,040
16. Vehicle Cargo Weight	9,990
OTHER DATA	
17. Vehicle Special Use (This Trip)	Ö

RECONS:	FRUCTION	DATA	COMPL	ETED	ΒY	THE	ZONE	CENTER)
18. Imp	act Spee	ed .						+016
19. Ac	curacy Ra	ange c	of Impa	act Sp	oeed	Est	imate	. 2
20. Dat	a Source	e of I	mpact	Speed	;			3
PRECRAS	SH DATA							
21. Dr:	.ver"s At	tenti	on to	Drivi	ng			1
22. Pro	e-Event \	/ehicl	e Move	ement				01

PRECE	RASH DATA (continued)	
23. (Critical Precrash Event	80
24. /	Attempted Avoidance Maneuver	03
25. F	Precrash Stability After Avoidance Maneuver	3
26. F	Precrash Directional Consequences of	
ŕ	Avoidance Manuver (Corrective Action)	2

ENVI	RONMENTAL DATA	
27.	Relation to Junction	()
28.	Trafficway Flow	4
29.	Number of Travel Lanes	1
30.	Roadway Alignment	1
31.	Roadway Profile	1
32.	Roadway Surface Type	\mathbb{Z}
33.	Roadway Surface Condition	3
34.	Traffic Control Device	\circ
35.	Traffic Control Device Functioning	()
36.	Light Conditions	1
37.	Atmospheric Conditions	4

INTRA ERRORS

GG6051	1	I f	RANGE	OF IMP	PACT	SPEED	ESTIMATE	E PGV19	equa:	ls 1-4,	
GG6052		the	n DATA	SOURO	E OF	IMPAC	CT SPEED	PGV20	must e	equal 1.	
•											

GG6091 1 If DATA SOURCE OF IMPACT SPEED PGV20 equals 2 or 3, GG6092 then RANGE OF IMPACT SPEED PGV19 must equal 9.

1995 PEDESTRIAN EXTERIOR VEHICLE FORM

PSU40 CASE 605P VEHICLE 01

VEHICLE DIMENSIONS

d.,	Original Wheelbase	307
5.	Original Average Track Width	163
6.	Hood Material	1
7.,	Hood Original Equip. Manufacturer	1
8.	Hood Length	081
9.	Hood Width Forward Opening	145
10.	Hood Width Midway	145
	Hood Width Rear Opening	146
12.	Hood/Fender Vertical/Lateral	
	Crush From P edestria n	O
13.	Windshield Contact Damage From	
	Pedestrian Contact	0

FRONT CONTACT DAMAGE

- - -	KUMT	VERT	ICAL	MEASI	JREMENTS	
---------	------	------	------	-------	----------	--

···	000	15. Front Bumper Reinforcement Mat. 17. Front Bumper-Top Height 19. Front Bumper Lead	0 000 00
FRONT WRAP DISTANCE MEASUREMENTS			
20. Ground to Fwd. Hood Opening	000	21. Ground to Front/Top Transition Pt	000
		23. Ground to Base of Windshield	000
24. Ground to Top of Windshield	000	25. Ground to Head Contact	000

SIDE CONTACT DAMAGE

SIDE	VERTICAL MEASUREMENTS	
26.	Ground Clearance	O Z d
27.	Side Bumper-Bottom Height	020
28.	Side Bumper-Top Height	$\bigcirc \Box \Box \Box$
29.	Centerline of Wheel	030
30.	Top of Tire	064
31.	Top of Wheel Well Opening	072
92.	Bottom of A-Pillar at Windshield	111
33.	Top of A-Pillar at Windshield	155
34.	Top of Side View Mirror	115

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS 35. Centerline to A-Pillar at Bottom of Windshield 084 36. Centerline to A-Pillar at Top of Windshield 069 37. Centerline to Maximum Side View Mirror Frotrusion 117 SIDE WRAP DISTANCE MEASUREMENTS 38. Ground to Side/Top Transition 101 39. Ground to Hood Edge 106 40. Ground to Centerline of Hood (Origin) 164 41. Ground to Head Contact 998

40605P00000011 58.05000000000110300100001 9600000000

40605P00010021 8.05 000000001211304509012604411041981110991079979142009702 1010000000001

40605P00010131 8.05 00000000037904021175211462

8.05 0000000009512442202FMDA514XSB 40605P01000041

69310180033204111230014

8.05 0000000003071631108114514514600000000000000000000000000 40605P01000051

000000024020054030064072111155115084069117101106164998

000000000000000

PSU40 CASE 605P CURRENT VERSION: 8.05

ERROR SUMMARY SCREEN PEDESTRIAN STUDY



	JUMBER OF OLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	O	O	Υ
Pedestrian Assessment	Ö	Ö	Ö	Y
Pedestrian Injury	O	<u></u>	0	Ϋ́
Pedestrian General Vehicle	e Ö	O	O	Υ
Pedestrian Exterior Vehicl	e O	0	0	Υ
Total Inter Errors		0	0	
Total Case Errors	0	0	\circ	