



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.

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U.S. Department of Transportation National Highway Traffic Safety Administration

PEDESTRIAN CASE SUMMARY NATIONAL ACCIDENT SAMPLING SYSTEM

CASE NO. Gal P

TYPE OF ACCIDENT Car/Pelestrian/crossing road

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. Do not include any personal identifiers.)

any personal identifiers.)

The Accident site was a two lane city street with

parallel parking on both sides at the driveway

exit from a parking garage. The pedestrian

attempted to cross the street in an east bound, direction. The vehicle exited the garage west bound and attempted to turn left (South) onto the street, while turning the vehicle's left side toward the Front left bumper corner impacted the pedestrian.

(See back)

	B. PEDESTRIAN PROFILE										
Pedestr No.	destrian		0	Treatment/ Mortality	Most Severe Injury (TO BE COMPLETED BY ZONE CENTER)						
	INO.	Age	Sex		Body Region	Ana. Struc.	AIS	Injury Source			
	01	65	F	admitted	FORENEAD	LACERATION	1				

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. VEH	ICLE PROFIL	E	
	Class		E	Most Severe Damage Based on Vehicle Inspection	
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description	
01	compact	96/pontiac/Formula	hood	Very Minor	

The Pedestrian rotated onto the hood of the vehicle and her face impacted the lower left corner of the windshield. The Pedestrian was thrown to the ground Shortly after impact. The vehicle came to rest Shortly before the pedestrian reached final rest.

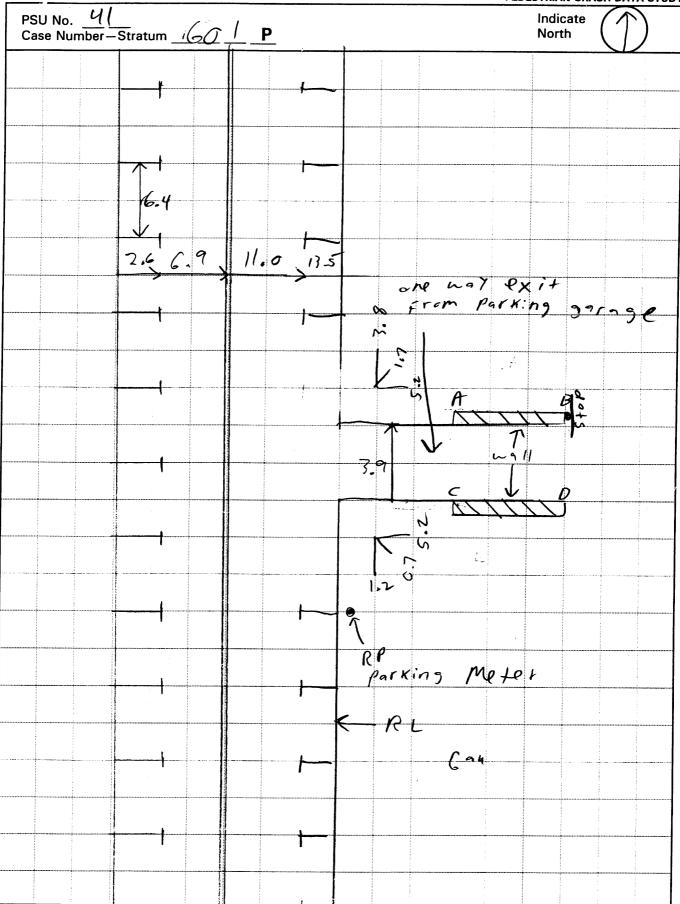
ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY 41 PSU No. Indicate 601 P Case Number - Stratum North 000 wall APOI pel



ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY





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

Primary Sampling Unit Number		Case	Number-Stratum <u>6</u>	7 <u>/</u> P
PEDESTRIAN ACCIDENT CO	DLLISION DATA	COLLECTION	SCALED DIAGRA	₹M
document reference point and reference line relative to physical features	Surface Type	6,'+	north arrow placed on diagra	im.
documentation of all accident induced physical evidence including (if applicable)	Surface Condition		grade measurements for all roadways	applicable
a) vehicle skid marks	Coefficient of Fr	riction	 scaled representations of the including: 	e physical plant
b) pedestrian contacts with ground or object	Grade (v/h) Mea		 all road/roadway delinea crosswalks, curb/edge li markings, medians, pav parked vehicles, poles, s 	nes, lane ement markings,
c) vehicle/pedestrian point of impact (POI)	a) at imp		b) all traffic controls (e.g., l	ights, signs)
d) location of pedestrian separation point from vehicle	b) between		 scaled representations of the pedestrian at pre-impact, imprest based upon either: 	
f) final resting points (FRP) for pedestrian and vehicle	Pedestrian Trav	rel Direction	a) physical evidence, or	
documentation of the physical plant including:	Vehicle Travel D	Direction S W	b) reconstructed accident of	lynamics
 all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.) 	Number of Trave	el Lanes		
b) all traffic controls (e.g., lights, signs)				
Reference Point: 1st Parking S of driveway E si		Reference Line:	= corBlin	e
			T	
Item		Distance and Direction from Reference Poir		
RP		\circ	0.45	
S driveway apex		6.45	6.4	
	A	10.35	5.4 6	
	В	10.35	9,00	
	C	6.45	5.46 9.0E	5
	D	6.45	9.0E	

Item	Distance and Direction from Reference Point	Distance and Direction from Reference Line
1		
-		
		
	•	
	×	



PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTEM

Administration		PEDESTRIAN CRASH DATA S	IUUY
Primary Sampling Unit Numbe	. 41	SPECIAL STUDIES - INDICATORS	
Case Number - Stratum	<u>601 P</u>	Check () each special study (SS15-SS19 below) that been completed; code 1 for the checked special studies and 0 for the special studies not checked.	
IDENTIFICAT	TION		
3. Number of General Vehicle	0 1	6SS15 Administrative Use	0
Forms Submitted	<u>U I</u>	7. <u>✓ SS16</u> Pedestrian Crash Data Study _	1
4. Date of Accident (Month,Day,Year)	/ 9 4	8SS17 Impact Fires	0
5. Time of Accident	1400	9SS18	0
Code reported military time NOTE: Midnight = 2400)	10SS19	0
Unknown = 9999)	NUMBER OF EVENTS	
		11. Number of Recorded Events in This Accident	1
	PEDESTRIAN S	TUDY 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 <u>not</u> 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 <u>only</u> 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</u> <u>1</u>	13. <u>0</u> <u>1</u>	14. 0 1	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

	Primary Sampling Unit Number Case Number - Stratum AD 6 C P	10. Pedestrian's Weight Code actual weight to the nearest kilogram. (999) Unknown
3.	Pedestrian Number <u>0 1</u>	pounds X .4536 = 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):
	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 Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown	12. Pedestrian Motion (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping (6) Jumping (7) Falling/stumbling or rising (8) Other (specify):
	Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknown inches X 2.54 = centimeters	13. Pedestrian's Action Relative to Vehicle (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
	Pedestrian's Height - Ground to Hip Code to the nearest centimeter. (999) Unknown	(08) Off road, crossing driveway (09) Off road, moving along driveway (98) Other (specify): (99) Unknown
	Pedestrian's Height - Ground to Shoulder Code to the nearest centimeter. (999) Unknowninches X 2.54 = 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

PEDESTRIAN'S AVOIDANCE ACTIONS	18. Pedestrian's Arm Orientation
	at Initial Impact
15. Pedestrian's First Avoidance Actions	(01) At sides
10. 100001101101100110011011011011011011011	(02) Folded across chest
(00) No avoidance actions	(03) Hands clasped behind back
(01) Stopped	(04) Hands on hips
(02) Accelerated pace	(05) Hands in pockets
(03) Ran away (along vehicle path)	l ' '
(04) Jumped	One or both arms:
(05) Turned toward vehicle	(06) Extended upward
(06) Turned away from vehicle	(07) Extended to side
(07) Dove or fell away	(08) Extended forward bracing
•	(09) Extended, holding object
Used hand(s) to :	(briefcase, suitcase, etc.)
(11) Vault corner of vehicle	(10) Holding object (young child,
(12) Vault onto vehicle	grocery bag, etc.) in arm(s)
(13) Brace against vehicle	(11) Holding object (young child, grocery
(14) Crouched and braced hands against vehicle	bag, etc.) on shoulder(s) or head
(98) Other (specify):	(98) Other (specify):
(99) Unknown	(99) Unknown
1	0.6
	19. Pedestrian's Leg Orientation
	at Initial Impact
PEDESTRIAN'S ORIENTATION AT IMPACT	(01) Together
	(02) Apart-laterally
	(03) Apart-right leg forward
	(04) Apart-left leg forward
16. Pedestrian's Head Orientation	(05) Apart- forward leg unknown
at Initial Impact	(06) Left foot off the ground
(1) To front	(07) Right foot off the ground
(2) To left	(08) Both feet off the ground
(3) To right	(98) Other (specify):
(4) Up	(99) Unknown
(5) Down	07_
(8) Other (specify):	20. Vehicle/Pedestrian's Interaction
(9) Unknown	(01) Carried by vehicle, wrapped position
	(02) Carried by vehicle, slid to windshield
	(03) Carried by vehicle, position unknown
17. Pedestrian's Body (Chest) Orientation	(04) Passed over vehicle top
at Initial Impact	(05) Thrown straight forward
(1) Facing vehicle	(06) Thrown forward and left of vehicle
(2) Facing away	(07) Thrown forward and right of vehicle
(3) Left side to vehicle	(08) Knocked to pavement, forward(09) Knocked to pavement, left of vehicle
(4) Right side to vehicle	(10) Knocked to pavement, right of vehicle
(8) Other (specify):	(11) Knocked to pavement, run over or
(9) Unknown	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	25. Injury Severity (Police Rating) (0) O - 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):
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):
	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 AF	RE COMPLETED BY THE ZONE CENTER
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 (specify units): (9) Unknown if blood given (specify units): (9) Unknown if blood given 32. Arterial Blood Gases (ABG) – HCO ₃ (01) Injured, ABGs not measured or reported (02-50) Code the actual value of the HCO ₃ (96) ABGs reported , HCO ₃ 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
ARE ALL APPLICABLE MEDICAL RECORDS NO [] UPDATE CANDIDATE?	

Administration

U.S. Department of Transportation National Highway Traffic Safety

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>6 0 1 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.

		AIŞ-90 Injury											
Here.	Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
المحمود 1st معص	5. <u>3</u>	6. <u>2</u>	7. <u>9</u>	8. <u>0 </u>	9. <u>() 2</u> .	10. <u>/</u>	117	12. <u>775</u>	- 13. <u>1</u>	14. 1	15. 2	16. <u>2</u> -	172
200	3 .8	19. <u>2</u>	_{20.} <u>9</u>	21. <u>O</u> <u>L</u>	22. 0.2	23. <u>/</u>	24. <u>8</u>	25. <u>774</u>	26. <u>2</u>	27. 1	28. 1	29. <u>Z</u>	30. <u>2</u>
P Oi 3rd	31 <u>-3</u>	32. 9	33. <u>9</u>	34. <u>04</u>	35. Q 🔾	36. <u>/</u>	37. <u>(</u>)	38. <u>947</u>	39. <u>3</u>	40.1	41. <u>O</u>	42. <u>O</u>	43. C
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. <u> </u>
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								116.	_ 117	118.	119	120	121
10th	122	123	124	125	_126	127	128	129	_ 130	131	132	133.	134

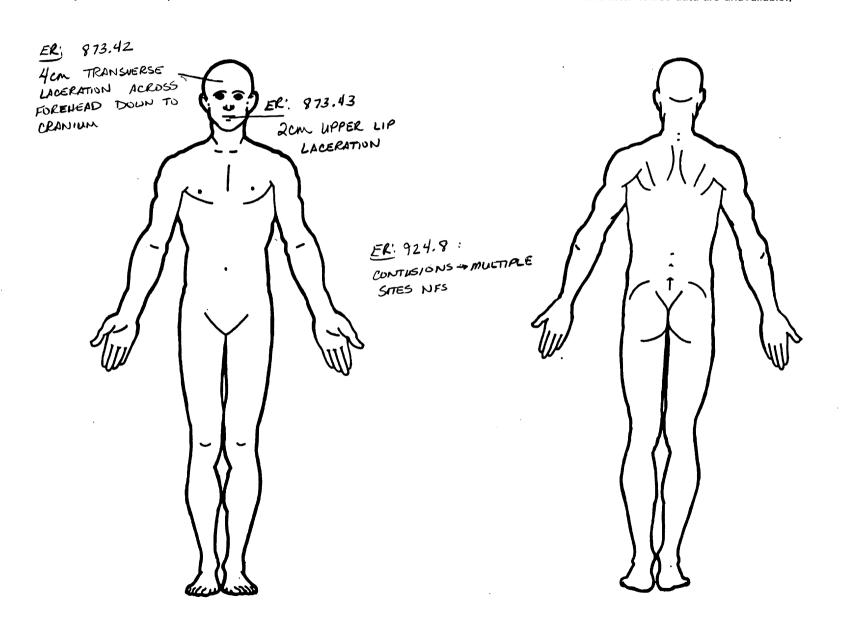
HS Form 0435I (10/95)

This report is authorized by P.L. 89-563, Title 1, Section 106, 108, and 112. While you are not required to respond, your cooperation is needed to make the results of this data collection effort comprehensive, accurate, and timely.

1	<u> </u>		,		PEDES	STRIA	ULNI N	RY DAT	ΓΑ		*		
of I	ource Injury Data	Body Region	Type of Anatomic Structure	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 _		Margar Law		-	-								
12th _	-			· ————		-	Median -						
13th _				TOTAL WALLES		PROTECTION	-	Administrative Species of	S ervices-				-
14th _		-		******	*******		•	-		-		par ent recovers	•
15th _			*******					F		Province			
16th _			Windows 1	******	-	•					· ·	-	
17th _	-	•———		-				•					
18th _		***************************************						Whitesaw Aprillance		weedow say.			
19th _			********			***************************************				AND THE RESERVE OF THE PERSON		-	
20th _		-		**************************************		Section 4-1	Nagarana.					reservation in .	ganish areas
21st _			Windows			##VE		-			-	Montematical	
22nd _		-			Access - Section -	Wanner	enerolini.	**************************************		-			Waterships
23rd _		Windows of	and the same of th	-			W	■ Anderson				-	
24th				-		•	Americana v		-	***************************************	de circular	Marine victoria	-
						******		-	***	Market Market	·	-	-

OFFICIAL INJURY DATA — SOFT TISSUE 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.)



SOURCE OF INJURY DATA INJURY SOURCE CONFIDENCE LEVEL **TYPE OF DAMAGE OFFICIAL** Certain Probable (0) Injury not from vehicle contact (1) Autopsy records with or without hospital/ No damage/contact (3) Possible medical records Scratch (Scuff, Cloth Transfer, Smear) (9) Unknown Hospital/medical records other than (3) Dent emergency room (e.g., discharge Large deformation **DIRECT/INDIRECT INJURY** Cracked, fractured, shattered summary) Direct contact injury Separated from vehicle (3) Emergency room records only (including (2) Indirect contact injury Noncontact injury associated X-rays or other lab reports) (7) Noncontact injury Other specify: (4) Private physician, walk-in or emergency (7) Injured, unknown source (8) Unknown clinic STRIKING PROFILE DAMAGE DEPTH Injury not from vehicle contact Flat-Narrow (<15 centimeters) UNOFFICIAL (0) Injury not from vehicle contact (5) Lay coroner report Flat-Wide (≥ 15 centimeters) Rounded (contoured) No residual damage (6) E.M.S. personnel (2) Surface only damage (7) Interviewee Rounded edge (3) Crush depth >0 to 2 centimeters (8) Other source (specify): Sharp edge (4) Crush depth >2 to 5 centimeters Other (specify): Crush depth >5 to 10 centimeters (5) (9) Police Other specify: (9) Unknown Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region Specific Anatomic Structure** Abbreviated Injury Scale (02) Cervical (04) Thoracic (06) Lumbar Head Whole Area Minor injury Face (02) Skin - Abrasion (04) Skin - Contusion Moderate injury (3) Neck (4) (3) Serious injury Thorax (06) Skin - Laceration <u>Vessels, Nerves, Organs. Bones, Joints</u> are assigned consecutive two digit numbers beginning with 02 (4) Severe injury Abdomen (08) Skin - Avulsion (5) Critical injury Spine (6) (10) Amputation (6) Maximum (untreatable) (7)Upper Extremity Burn (7)Injured, unknown severity Lower Extremity (30) Crush Level of Injury (40) Degloving (50) Injury - NFS (9) Unspecified Aspect Specific injuries Type of Anatomic Structure assigned Trauma, other than mechanical consecutive two-digit beginning with 02. numbers (1) Right Left Whole Area Head - LOC To the extent possible, within the organizational framework of the AIS, OO is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury NFS as to be in or severity. (3) Bilateral Vessels (02) Length of LOC (04, 06, 08) Level of Consciousness (3) Nerves Central Anterior (4) Organs (includes muscles/ (10) Concussion (6)Posterior ligaments) Superior Inferior (5) Skeletal (includes joints) (7)(6) Head - LOC 191 Unknown NFS as to lesion or severity. 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 772 Front fender top surface 825 Cargo (specify): 736 Left side back fender or quarter panel 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 789 Unknown top component 999 Unknown injury source

Restrained?

___ No

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.)

__ Yes

Blood Alcohol Level (mg/dl)

BAL = 4

Glasgow Coma Scale Score

GCSS = ____

Units of Blood Given

Units = ____

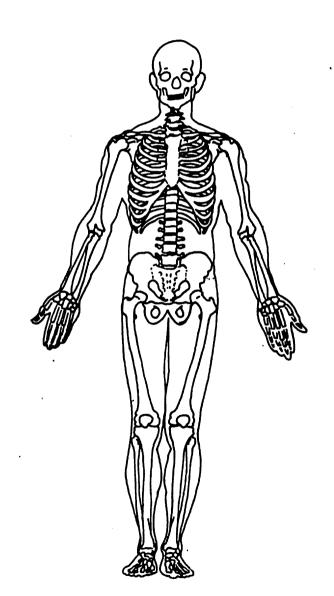
Arterial Blood Gases

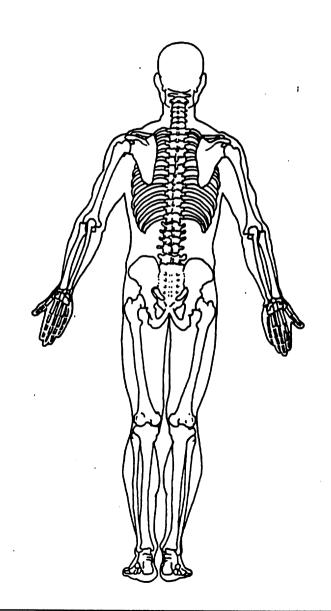
Ph = __.__

PO₂ = ___

PCO₂

HCO₃ ____

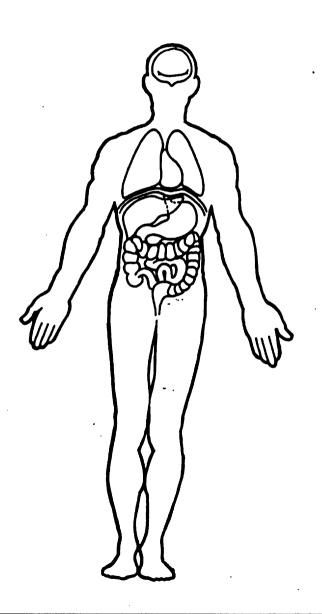


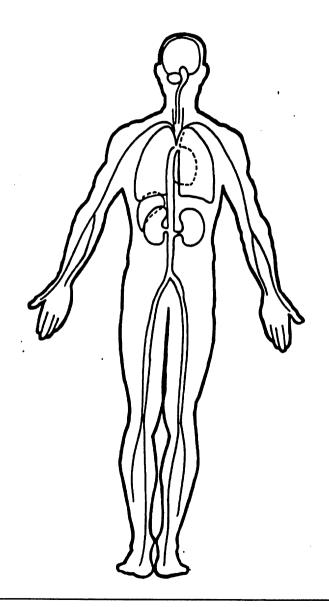


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OFFICIAL INJURY DATA -INTERNAL INJURIES

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.)







U.S. Department of Transportation National Highway Traffic Safety Administration

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

	41	OFFICIAL RECORDS	
1. Primary Sampling Unit Number			
2. Case Number - Stratum	<u>6 0 P</u>	Police Reported Travel Speed	024
3. Vehicle Number VEHICLE IDENTIFICAT	_0_1_ TION	Code to the nearest kmph (NOTE: 00 less than 0.5 kmph) (160) 159.5 kmph and above (999) Unknown	0 means
4. Vehicle Model Year Code the last two digits of the mo (99) Unknown	_	(000) No statutory limit Code posted or statutory speed limit in kmph	048
5. Vehicle Make (specify): Pontion Applicable codes are found in your NASS PCDS Data Collection, Coding		(999) Unknown mph X 1.6093 = kmph	
Editing Manual. (99) Unknown 6. Vehicle Model (specify): Formula Fift bird		 11. Police Reported Alcohol Presence For (0) No alcohol present (1) Yes alcohol present (7) Not reported (8) No driver present (9) Unknown 	Driver <u>O</u>
Applicable codes are found in your NASS PCDS Data Collection, Codin Editing Manual. (999) Unknown 7. Body Type Note: Applicable codes may be founthe back of this page.	ng and	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	96
8. Vehicle Identification Number		Source:	
2 G 2 F V 2 2 P 3 T 2 1 2 3 4 5 6 7 8 9 10 11 12 Left justify; Slash zeros and letter 2 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 	<u>o</u> _
		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):	<u>o</u> -

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

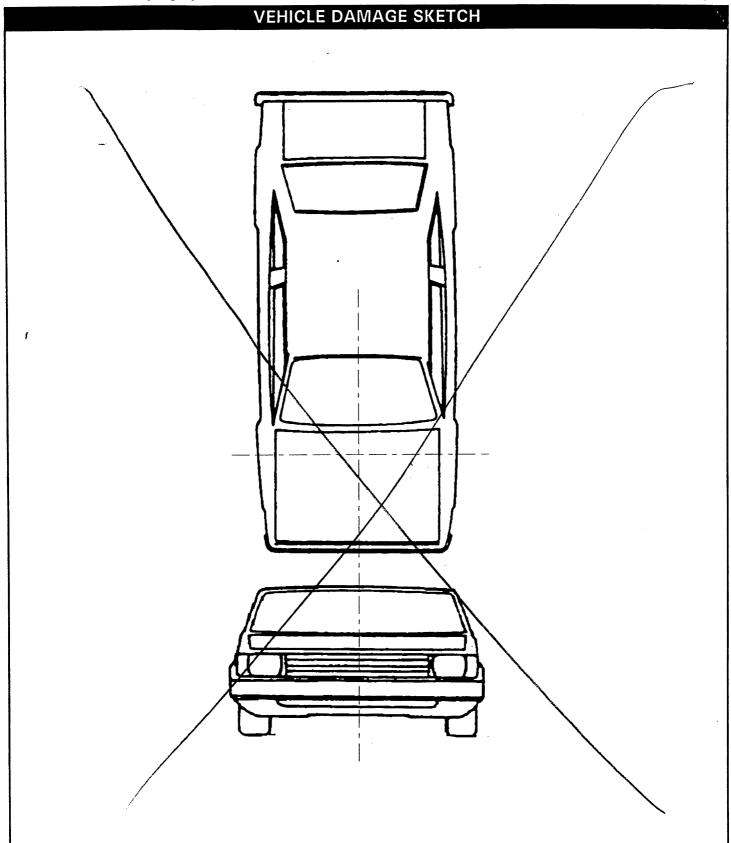
Other Vehicles

- (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 WEIGHT ITEMS	RECONSTRUCTION DATA
15. Vehicle Curb Weight Code weight to nearest	18. Impact Speed + 9 9 9 Nearest kmph (NOTE: 000 means greater than .5 kmph) (160) 159.5 kmph and above (999) Unknown
Source: 16. Vehicle Cargo Weight Code weight to nearest 10 kilograms. (000) Less than 5 kilograms (450) 4,500 kilograms or more (999) Unknown Ibs X .4536 =, kgs	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
OTHER DATA 17. Vehicle Special Use (This Trip) (0) No special use (1) Taxi (2) Vehicle used as school bus (3) Vehicle used as other bus (4) Military (5) Police (6) Ambulance (7) Fire truck or car (8) Other (specify): (9) Unknown	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
STOP - VARIABLES 18 THROUGH 20 ARE COMPLETED BY THE ZONE CENTER	 (02) Slowing or stopping in traffic lane (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

Valional Accident Sampling System-Clashworthiness Date	ta System: redestrian General Venicle Form Page
23. Critical Precrash Event	(83) Pedalcyclist or other nonmotorist in roadway
This Vehicle Loss of Control Due To:	(specify): Ped crossing road
(01) Blow out or flat tire	(84) Pedalcyclist or other nonmotorist approaching
(O2) 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
(09) Unknown cause of control loss	(92) Object—unknown location
This Vehicle Traveling	(98) Other critical precrash event (specify):
(10) Over the lane line on left side of travel lane	(99) Unknown
(11) Over the lane line on right side of travel lane	(so) similari
(12) Off the edge of the road on the left side	24.) Attempted Avoidance Maneuver
(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	(O3) Braking (lockup)
(17) Crossing over (passing through) intersection	(O4) 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 (59) Unknown travel direction of other motor vehicle	(98) Other action (specify):(99) Unknown
in lane	(99) OHKHOWN
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
(63) From opposite direction—over right lane line	(4) Skidding laterally—clockwise rotation
(64) From parking lane	(5) Skidding laterally—counterclockwise rotation (8) Other vehicle loss-of-control (specify):
(65) From crossing street, turning into same direction	(b) Other vehicle loss-or-control (specify).
(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 (71) From driveway, across path	(0) No driver present
(72) From driveway, turning into opposite direction	(1) No avoidance maneuver (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
(81) Pedestrian approaching roadway	(5) Vehicle departed roadway
(82) Pedestrian—unknown location	(6) Avoidance maneuver initiated off roadway(9) Directional consequences unknown
	(5) Directional consequences unknown

J.S. Department of Transportation National Highway Traffic Safety PEDESTRIAN EXTER		AL ACCIDENT SAMPLING SYSTEM
Administration	3. Vehicle Number	PEDESTRIAN CRASH DATA STUD
2. Case Number - Stratum 6 0 P		
VEHICLE IDE	NTIFICATION	
VIN 2GZF V Z Z P 3 T 2		Model Year 96 Formula
Vehicle Make (specify): Ponfiac	Vehicle Model (specify):	Firebirt
PEDESTRIAN FRONT C	ONTACT WORK SHEET	
PEV06 Hood Material		·
PEV08 Hood Length	/ _	cm
PEV09 Hood Width-Forward Opening	_	cm
PEV10 Hood Width Midway	_	cm
PEV11 Hood Width-Rear Opening	_	cm
PEV14 Front Bumper Cover Material	/	
PEV15 Front Bumper Reinforcement Material		····
VERTICAL ME	ASUREMENTS	
PEV16 Front Bumper-Bottom Height		cm
PEV17 Front Bumper-Top Height		cm
PEV18 Forward Hood Opening		cm
PEV19 Front Bumper Lead	_	cm
WRAP DIS	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	\sum	cm
PEV25 Ground to Head Contact		cm
		\



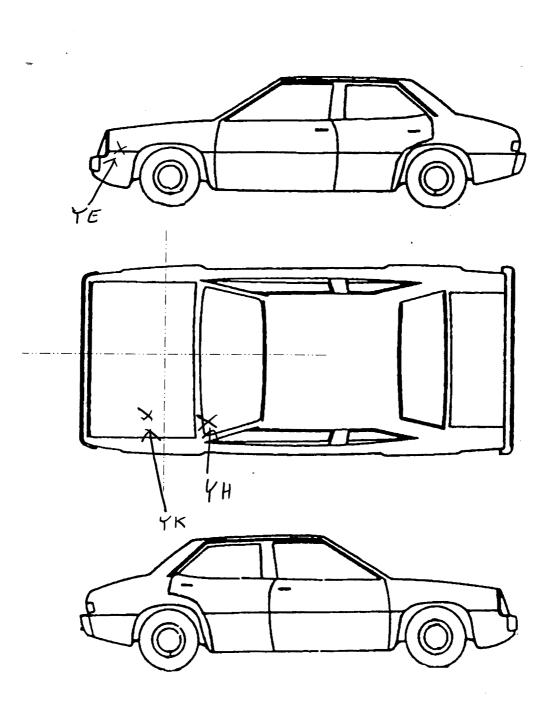
NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass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

PEDESTRIAN SIDE C	CONTACT WORK SHEET	
PEV06 Hood Material	Metal	
PEV08 Hood Length	105 cm	
PEV09 Hood Width-Forward Opening	<u> </u>	
PEV10 Hood Width-Midway	150 cm	
PEV11 Hood Width-Rear Opening	154 cm	
VERTICAL N	MEASUREMENTS	
PEV26 Ground Clearance)	
	7.7	
PEV27 Side Bumper-Bottom Height	cm cm	
PEV28 Side Bumper-Top Height	70	
PEV29 Centerline of Wheel		
PEV30 Top of Tire	<u> </u>	
PEV31 Top of Wheel Well Opening	 cm	
PEV32 Bottom of A-Pillar at Windshield	cm	
PEV33 Top of A-Pillar at Windshield	76 cm	
PEV34 Top of Side View Mirror		
LATERAL M	EASUREMENTS	
PEV35 C _L to A-Pillar at Bottom of Windshield	78 cm	
PEV36 C _L to A-Pillar at Top of Windshield	<u> </u>	
PEV37 C _L to Maximum Side View Mirror Protrusion		
WRAP I	DISTANCES	
	go cm	
PEV38 Ground to Side/Top Transition	cm	
PEV39 Ground to Hood Edge		
PEV40 Ground to Centerline of Hood (ORIGIN)	$\frac{769}{110}$ cm	
PEV41 Ground to Head Contact	cm	

ORIGINAL SPECIFICATIONS Wheelbase inches x 2.54Overall Length inches x 2.54CM inches x = 2.54Maximum Width CM pounds \times .4536 = Curb Weight Average Track inches x 2.54 Front Overhang inches $\times 2.54$ Rear Overhang inches $\times 2.54$ Undeformed End Width inches $\times 2.54$ Engine Size: cyl./displ. CC x .001 CID x . 0164 =INJURY SOURCE **FRONT** Wheels / tires 744 B pillar 700 Front bumper 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 748 Other pillar (specify):_ 703 Hood edge and/or trim 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 cross member 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 772 Front fender top surface 825 Cargo (specify):__ 736 Left side back fender or quarter panel 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 997 Noncontact injury source 788 Other top component (specify): 743 A2 pillar 999 Unknown injury source 789 Unknown top component

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:

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	CONFIDENCE LEVEL OF CONTACT POINT (Circle)	SEQUENCE
YE	LF Fender	114	-84	NONE		scuff	1 2 3 🚱	1
							1 2 3 9	
YK	hocd	140	-59	NONE	VK	Scratuh	2 3 9	2
							1 2 3 9	
T H	windshifld win wiper	214	-66	NONE	Face	or Makeup	O 2 3 9	3
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
000000 000000 00000			,				1 2 3 9	
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							1 2 3 9	
					70 74 00 8 75 0 C 0 C 0		1 2 3 9	
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							1 2 3 9	
							1 2 3 9	

1			POINTS	OF PEDEST	TRIAN CONTACT		
			CHRONO	LOGICAL ORI	DER OF CONTACTS	3	
CONTACT	COMPONENT CONTACTED , CODE	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (<i>Circle</i>)
1	720	114	-84	NONE	shin	scuff	2 3 9
ø							1 2 3 9
2	770	140	-59	None	VK	Scratch	(j) 2 3 9
٠							1 2 3 9
^A	774/775	214	-66	Nove	Face	skin transferor Mukeup	<u>(1)</u> 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
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20							1 2 3 9
21							1 2 3 9
22							1 2 3 9
23							1 2 3 9
24							1 2 3 9
25							1 2 3 9

VEHICLE DIMENSIONS	154
4. Original Wheelbase Code to the nearest centimeter (999) Unknown	11. Hood Width Rear Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown
5. Original Average Track Width Code to the nearest centimeter (185) 185 centimeters or more (999) Unknown GO. 7 inches x 2.54 = 154 centimeters 6. Hood Material (1) Plastic (2) Fiberglass (3) Steel (4) Aluminum (5) Stainless Steel (8) Other (specify): (9) Unknown 7. Hood Original Equipment Manufacturer (OEM) (1) OEM factory installed hood (2) OEM replacement	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 (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 - damaged (9) Unknown if contacted by pedestrian - unknown if damaged
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown Inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown Inches X 2.54 = centimeters (210) 210 centimeters or more (999) Unknown Inches X 2.54 = centimeters 10. Hood Width Midway Code to the	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters	16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters

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29. Centerline of Wheel	030	Side Lateral Measurements	
Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 =	centimeters	35. Centerline to A-Pillar at Bottom of Windshield (000) No side contact Code to the nearest centimeter (250) 250 centimeters or more	
30. Top of Tire Code to the nearest centimeter (000) No side contact (200) 200 centimeters or more	062	(999) Unknown inches X 2.54 = centimeters 36. Centerline to A-Pillar at Top of Windshield	
(999) Unknown inches X 2.54 = 3'1. Top of Wheel Well Opening Code to the	centimeters	Code to the nearest centimeter (000) No side contact (250) 250 centimeters or more (999) Unknown	
nearest centimeter (000) No side contact (250) 250 centimeters or more (999) Unknowninches X 2.54 =	centimeters	37. Centerline to Maximum Side View Mirror Protrusion Code to the nearest centimeter	
32. Bottom of A-Pillar at Windshield Code to the nearest centimeter (000) No side contact (250) 250 centimeters or more (999) Unknown	087	(000) No side contact (300) 300 centimeters or more (999) Unknown inches X 2.54 = centimeter	
inches X 2.54 =	centimeters	Side Wrap Distance Measurements	
33. Top of A-Pillar at Windshield Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown	120	38. Ground to Side/Top Transition Code to the nearest centimeter (000) No side contact (400) 400 centimeters or more (999) Unknown	
inches X 2.54 =	centimeters	inches X 2.54 = centimeters	
34. Top of Side View Mirror Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown inches X 2.54 =	centimeters	39. Ground to Hood Edge Code to the nearest centimeter (000) No side contact (500) 500 centimeters or more (999) Unknown inches X 2.54 = centimeters	

FINAL UPDATE -97 RIE.

PSU41 CASE 601P

1996 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)

5. Time of Accident (military time)

01 196 1400

SPECIAL STUDIES - INDICATORS

6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

PSU41 CASE 601P

1996 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
	***************************************				Marie 20020 Atlant 20020 20030 plant pages 30000	
12. 01	13. 01	14. 02	15. L	16. 72	17. 00	18. 0

PSU41 1996 PEDESTRIAN ASSESSMENT FORM CASE 601P VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN'S CHARACTERISTICS 4. Pedestrian's Age 65 5. Pedestrian's Sex 2 6. Pedestrian's Overall Height 999 7. Pedestrian's Height - Ground to Knee 99 8. Pedestrian's Height - Ground to Hip 999 9. Pedestrian's Height - Ground to Shoulder 999 10. Pedestrian's Weight 999 PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian's Attitude 1 12. Pedestrian's Motion 1 13. Pedestrian's Actions Relative to Vehicle 01 14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions

PEDESTRIAN'S AVOIDANCE ACTIONS	
15. Pedestrian's First Avoidance Actions	99
PEDESTRIAN'S ORIENTATION AT IMPACT	
16. Pedestrian's Head Orientation at Initial Impact	9
17. Pedestrian's Body (Chest) Orientation at Initial Impact	3
18. Pedestrian's Arm Orientation at Initial Impact	99
19. Pedestrian's Leg Orientation at Initial Impact	99
20. Vehicle/Pedestrian's Interaction	02
OFFICIAL RECORDS	
21. Police Reported Alcohol Presence For Pedestrian	0
22. Alcohol Test Result For Pedestrian	96
23. Police Reported Other Drug Presence For Pedestrian	0
24. Other Drug Specimen Test Result For Pedestrian	0

INJURY CONSEQUENCES	
25. Injury Severity (Police Rating)	1
26. Treatment - Mortality	3
27. Type of Medical Facility (for Initial Treatment)	1
28. Hospital Stay	01
29. Working Days Lost	97
(COMPLETED BY THE ZONE CENTER)	
30. Glasgow Coma Scale Score	02
31. Was the Pedestrian Given Blood?	9
32. Arterial Blood Gases	01
33. Time to Death	00
34. 1st Medically Reported Cause of Death	00
	00
• •	00
37. Number of Recorded Injuries for This Pedestrian	03

PSU41 CASE 601P

1996 PEDESTRIAN INJURY FORM

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

			Type of Anat. Struc.		of		Asp.	Inj. Source	Inj. Source Conf. Level	Indir.	Str. Pro.	Type of Dmg.	Dmg. Dep.
01.	3	2	9	06	02	1	7	775	1	1	2	2	2
02.	3	2	9	06	02	1	8	774	2	1	1	2	2
03.	3	9	9	04	00	1	0	947	3	1	0	0	0

VEHICLE WEIGHT ITEMS

1996 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION 4. Vehicle Model Year 5. Vehicle Make 6. Vehicle Model 7. Body Type 8. Vehicle Identification Number	96 22 009 03 2G2FV22P3T2
OFFICIAL RECORDS 9. Police Reported Travel Speed 10. Speed Limit 11. Police Reported Alcohol Presence For Driver 12. Alcohol Test Result For Driver 13. Police Reported Other Drug Presence 14. Other Drug Specimen Test Result for Driver	024 048 0 96 0

15. Vehicle Curb Weight 1,500 16. Vehicle Cargo Weight 0,000 OTHER DATA 17. Vehicle Special Use (This Trip) RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER) 18. Impact Speed 19. Accuracy Range of Impact Speed Estimate +999 9 20. Data Source of Impact Speed 0 PRECRASH DATA 21. Driver's Attention to Driving 1 22. Pre-Event Vehicle Movement 10

PREC	CRASH DATA (continued)	
23.	Critical Precrash Event	80
24.	Attempted Avoidance Maneuver	99
25.	Precrash Stability After Avoidance Maneuver	9
26.	Precrash Directional Consequences of	
	Avoidance Manuver (Corrective Action)	9

ENVIRONMENTAL DATA 27. Relation to Junction 4 28. Trafficway Flow 4 29. Number of Travel Lanes 1 30. Roadway Alignment 1 31. Roadway Profile 1 32. Roadway Surface Type 2 33. Roadway Surface Condition 1 34. Traffic Control Device 2 35. Traffic Control Device Functioning 2 36. Light Conditions 1 37. Atmospheric Conditions 1

PSU41 CASE 601P VEHICLE 01

1996 PEDESTRIAN EXTERIOR VEHICLE FORM

VEH	ICLE DIMENSIONS	
4.	Original Wheelbase	257
5.	Original Average Track Width	154
6.	Hood Material	3
7.	Hood Original Equip. Manufacturer	1
8.	Hood Length	105
9.	Hood Width Forward Opening	140
10.	Hood Width Midway	150
11.	Hood Width Rear Opening	154
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	1
13.	Windshield Contact Damage From	
	Pedestrian Contact	1

FRONT CONTACT DAMAGE

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

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS 26. Ground Clearance 018 27. Side Bumper-Bottom Height 021 28. Side Bumper-Top Height 041 29. Centerline of Wheel 030 30. Top of Tire 062 31. Top of Wheel Well Opening 069 32. Bottom of A-Pillar at Windshield 33. Top of A-Pillar at Windshield 34. Top of Side View Mirror 087 120 096

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS

35.	Centerline	to	A-Pillar	at	Bottom	of Wir	ndshield	078
36.	Centerline	to	A-Pillar	at	Top of	Winds	nield	064
37.	Centerline	to	Maximum S	ide	view N	Mirror	Protrusion	100

SIDE WRAP DISTANCE MEASUREMENTS

38.	Ground	to	Side/Top Transition	080
39.	Ground	to	Hood Edge	095
40.	Ground	to	Centerline of Hood (Origin)	169
41.	Ground	to	Head Contact	110

00000000000000 01 41601F00010012 369.041000000000102L72000 41601P00010021 9.04 00000000652999999999999911013999399990209600131019702 9010000000003 41601P00010131 9.04 00000000032906021777511222 41601P00010231 9.04 00000000032906021877421122 41601P00010331 9.04 00000000039904001094731000 41601P01000041 9.04 000000009622009032G2FV22P3T2 02404809600150000099 99011080999944111212211 41601P01000051 000000018021041030062069087120096078064100080095169110

PSU41 CASE 601P CURRENT VERSION: 9.04

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ERROR SUMMARY SCREEN PEDESTRIAN STUDY

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FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	o	o	V
Pedestrian Assessment	Õ	o ·	Ö	Ÿ
Pedestrian Injury	Ō	ō	Ŏ	Ý
Pedestrian General Vehic	le O	Ö	Ō	Ÿ
Pedestrian Exterior Vehi	cle O	O	Ō	Ý
Total Inter Errors		0	0	
Total Case Errors	0	0	O	

IDENTIFICATION
3. Number of General Vehicle Forms Submitted
4. Date of Accident (Month, Day, Year)
5. Time of Accident (military time)

V 96

SPECIAL STUDIES - INDICATORS 6. SS15 0 7. SS16 1

8. SS17 0

9. SS18 O

10. SS19 O

NUMBER OF EVENTS 11. Number of Recorded Events in This Accident 01

PSU41 CASE 601P

1996 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
12. 01	13. 01	14. 02	15. L	16. 72	17. 00	18. 0

INTRA ERRORS

PSU41 1996 PEDESTRIAN ASSESSMENT CASE 601P VEHICLE 01 PEDESTRIAN 01	FORM
PEDESTRIAN'S CHARACTERISTICS 4. Pedestrian's Age 5. Pedestrian's Sex 6. Pedestrian's Overall Height 7. Pedestrian's Height - Ground to Knee 8. Pedestrian's Height - Ground to Hip 9. Pedestrian's Height - Ground to Shoulder 10. Pedestrian's Weight	5 6299999 6399999
PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian's Attitude 12. Pedestrian's Motion 13. Pedestrian's Actions Relative to Vehicle 14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions	1 01 3

PEDESTRIAN'S AVOIDANCE ACTIONS 15. Pedestrian's First Avoidance Actions	99
PEDESTRIAN'S ORIENTATION AT IMPACT 16. Pedestrian's Head Orientation at Initial Impact 17. Pedestrian's Body (Chest) Orientation at Initial Impact 18. Pedestrian's Arm Orientation at Initial Impact 19. Pedestrian's Leg Orientation at Initial Impact 20. Vehicle/Pedestrian's Interaction	90990 992
OFFICIAL RECORDS 21. Police Reported Alcohol Presence For Pedestrian 22. Alcohol Test Result For Pedestrian 23. Police Reported Other Drug Presence For Pedestrian 24. Other Drug Specimen Test Result For Pedestrian	0 96 0

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

INTRA ERRORS

PSU41 CASE 601P VEHICLE 01

1996 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION 4. Vehicle Model Year 5. Vehicle Make 6. Vehicle Model 7. Body Type 8. Vehicle Identification Number OFFICIAL RECORDS 9. Police Reported Travel Speed 10. Speed Limit 11. Police Reported Alcohol Presence For Driver 12. Alcohol Test Result For Driver 13. Police Reported Other Drug Presence 14. Other Drug Specimen Test Result for Driver	96 22 009 03 2G2FV22P3T2 024 048 0 96
VEHICLE WEIGHT ITEMS 15. Vehicle Curb Weight 16. Vehicle Cargo Weight OTHER DATA 17. Vehicle Special Use (This Trip) RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTE 18. Impact Speed 19. Accuracy Range of Impact Speed Estimate 20. Data Source of Impact Speed PRECRASH DATA 21. Driver's Attention to Driving 122. Pre-Event Vehicle Movement 15. Vehicle Movement 16. Vehicle Movement 17. Vehicle Movement 18. Impact Speed 19. Accuracy Range of Impact Speed 19. Accuracy Rang	
PRECRASH DATA (continued) 23. Critical Precrash Event 24. Attempted Avoidance Maneuver 25. Precrash Stability After Avoidance Maneuver 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)	83 01 1
ENVIRONMENTAL DATA 27. Relation to Junction 28. Trafficway Flow 29. Number of Travel Lanes 30. Roadway Alignment 31. Roadway Profile 32. Roadway Surface Type 33. Roadway Surface Condition 34. Traffic Control Device 35. Traffic Control Device Functioning 236. Light Conditions 137. Atmospheric Conditions	

INTRA ERRORS

1996 PEDESTRIAN EXTERIOR VEHICLE FORM

PSU41 CASE 601P VEHICLE 01

VEHICLE DI		
4. Oriqir	nal Wheelbase	257
4. Origin 5. Origin 6. Hood N 7. Hood C 9. Hood N 10. Hood N	nal Average Track Width	154 3
6. Hood M	Material T	3
7. Hood C	Original Equip. Manufacturer	.i.
8. Hood L		105
9. Hood V	Width Forward Opening	140
10. Hood W	width Midway	150
ll. Hood b	Width Rear Thenina	154
12. Hood/F	ender Vertical/Läteral	
Crush.	From Pedestrian	1
	nield Contact Damage From	
Pedest	trian Contact	1

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS 14. Front Bumper Cover Material 16. Front Bumper-Bottom Height 18. Forward Hood Opening	0 000 000	15. 17. 19.	Front Bumper Reinforcement Mat. Front Bumper-Top Height Front Bumper Lead	0 000 00
FRONT WRAP DISTANCE MEASUREMENTS 20. Ground to Fwd. Hood Opening 22. Ground to Rear Hood Opening 24. Ground to Top of Windshield	000 000 000	21. 23.	Ground to Front/Top Transition Pt Ground to Base of Windshield Ground to Head Contact	000 000 000

SIDE CONTACT DAMAGE

- OC - C	ERTICAL MEASUREMENTS	010
27. Sic	de Bumper-Bottom Height	018 021
28. Si	de Bumper-Top Height ^e hterl <u>i</u> ne of Wheel	041 030
ΞŎ. Ĭŏί	of Tire	062
32. AS	o of Wheel Well Opening ttom of A-Pillar at Windshield	069 087
gā. Top	of A-Pillar at Windshield	120
34. lop	o of Side View Mirror	096

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS	
35. Centerline to A-Pillar at Bottom of Windshield	078
36. Centerline to A-Pillar at Top of Windshield	<u>0</u> 64
37. Centerline to Maximum Side View Mirror Protrusion	100
SIDE WRAP DISTANCE MEASUREMENTS	
38. Ground to Side/Top Transition 080	
38. Ground to Side/Top Transition 080 39. Ground to Hood Edge 095	
40. Ground to Centerline of Hood (Origin) 169	
41. Ground to Head Contact	

INTRA ERRORS

********* NO ERRORS *******

INTER ERRORS

PSU41 CASE 601P CURRENT VERSION: 9.00

ERROR SUMMARY SCREEN PEDESTRIAN STUDY



FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident Pedestrian Assessment Pedestrian Injury Pedestrian General Vehic Pedestrian Exterior Vehi Total Inter Errors Total Case Errors	le cle	/09 (0 0 0 0 0	Y
		1996		