



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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PEDESTRIAN CASE SUMMARY

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

PSU 40

Administration

CASE NO.60

TYPE OF ACCIDENT CAR PEDESTRIAN CROSSING ROAD STRAIGHT

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.) YEHICLE I TRAVELING WESTBOUND THRU INTERSECTION WAS LOOKING FOR AN ENTRANCE TO A BUILDING WHEN PEDESTRIAN STEPPED OUT INTO STREET IN FRONT OF VEHICLE #1, PEDESTRIAN WAS STRUCK BY THE LEFT FRONT OF VEHICLE, CARRIED TO THE HOOD AND EFLL TO GROUND TO THE LEFT SIDE OF VEHICLE. FED WAS TRANSPORTED TO NEMMC

B. PEDESTRIAN PROFILE							
Pedestrian No.	\	0	Treatment/		Most (TO BE COMPLE	Severe	Injury ZONE CENTER)
140.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source
01	43	F	FATAL	Head	Broin (subdurai)	4	Hood Surfazz

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 Class Based on Vehicle Inspection					
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description		
01	COMPACT	ER CHEUROLET RAMARO	FRONT	Denting on Hood Surface Moderate Danage		

DO NOT SANITIZE THIS FORM

(Father of Prival)

The

News/

1998



Elderly woman struck by car

— An elderly woman was in grave condition Monday night in Medical Center after being hit by a car while crossing Avenue just west of Street,

said.

The victim, tentatively identified as suffered a massive head injury when her head struck the pavement and also suffered a badly broken leg from which she lost a great deal of blood.

said there was no sign of excessive speed or alcohol involvement and the driver of the car, of

was not charged.

The woman, dressed in a black coat, was crossing in the middle of the block at 7:34 p.m. in an area that lacked a street light.

& Butter on inght

The

News/

1998

woman struck by car dies

- A woman who was struck by a car night while crossing Avenue died early

of the died at 2:40 a.m. in Medical Center from

multiple injuries.

itte utaumin io

The accident occurred shortly after 7:30 p.m. dressed in black, crossed Avenue in a poorly lit section of the block just west of was hit by a car driven by She of

Police said before the accident and had an open pint bottle of vodka in her coat pocket. Her blood-alcohol content was .14, police said who was driving within had been drinking

the speed limit, was not charged.

Scale: 1 centimeter = /(250) meters

U.S. Department of Transportation

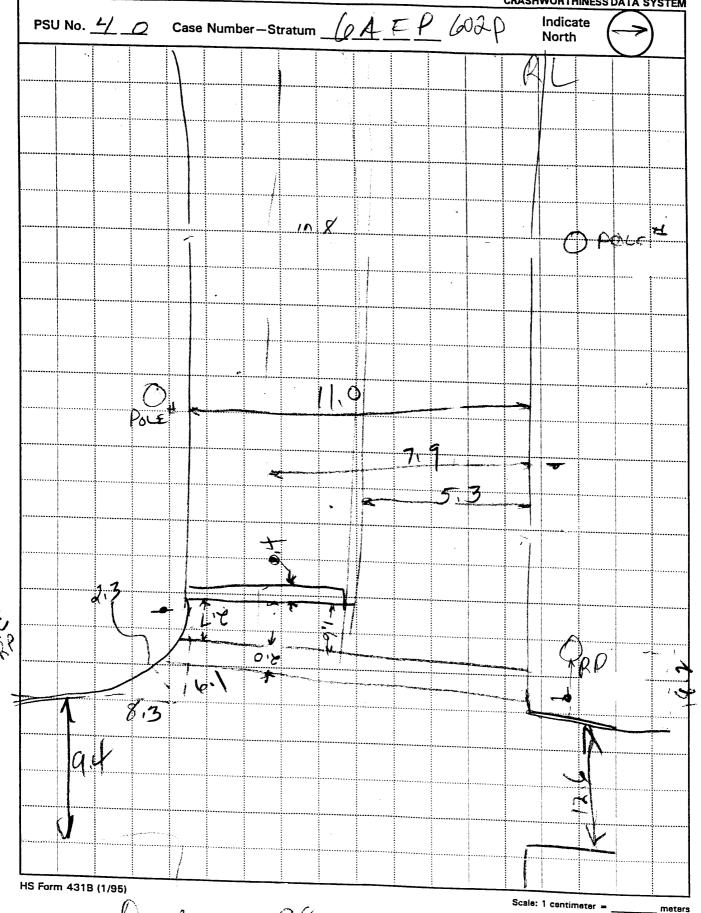
HS Form 431B (1/95)

ACCIDENT COLLISION DIAGRAM National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM PSU No. 40 Indicate Case Number – Stratum 6 0 2 7 North o folt Δ 4 0 141 197

ACCIDENT COLLISION DIAGRAM

BEST AVAILABLE

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 40	_	Case N	umber-Stratu	m 6 02 P
PEDESTRIAN ACCIDENT COL	LLISION DATA	COLLECTION	SC	CALED DIAGRAM
document reference point and reference line relative to physical features	Surface Type	ASPARLT		placed on diagram
documentation of all accident induced physical evidence including (if applicable):	Surface Condition	on <u>DRV</u>	* grade measu roadways	surements for all applicable
a) vehicle skid marks b) pedestrian contacts with ground or object c) vehicle/pedestrian point of impact (POI) d) location of pedestrian separation point from vehicle f) final resting points (FRP) for pedestrian and vehicle documentation 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.) b) all traffic controls (e.g., lights, signs)	Coefficient of From Grade (v/h) Mea a) at Impa b) betwee final re Pedestrian Trave Vehicle Travel D Number of Trave	asurement act en impact and est vel Direction Direction WEST	a) all road/ crosswa marking: parked v b) all traffic scaled repre- pedestrian ar rest based u a) physical	droadway delineation (e.g., alks, curb/edge lines, lane gs, medians, pavement markings, vehicles, poles, signs, etc.) c controls (e.g., lights, signs) essentations of the vehicle and at pre-impact, impact, and final upon either: I evidence, or
Reference Point: PoCE		Reference Line: No	RTG CURE	<u>Sc, xJr</u>
Item		Distance and Direction from Reference Point	-"	stance and Direction rom Reference Line
RP		0.0		0.8N
WATER Hydr	ANT	127E		1.6×
POLE		23.2W	-	0.81
NS SIGH		1016W		1.21.
NO TURN STREET SIGN	1	17,7E		12.35
POLE ON SO.S.	de	1.2E		11.95
FRP PED		12.5W		2.55
Poss fol		12.5W 9.5W		2.55
	ļ			

Item	Distance and Direction from Reference Point	Distance and Direction from Reference Line
	<u> </u>	

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PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTI

-umansu auon		PEDESTRIAN CRASH DATA STU	Ē
1. Primary Sampling Unit Number	40	SPECIAL STUDIES - INDICATORS	
2. Case Number - Stratum	6 92 p	Check (/) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special	t
IDENTIFICATION		studies and 0 for the special studies not checked.	•
Number of General Vehicle Forms Submitted	_0_1	6SS15 Administrative Use0	-
	<u> </u>	7. <u>✓ SS16 Pedestrian Crash Data Study 1</u>	_
4. Date of Accident (Month, Day, Year)	98	8SS17 Impact Fires0	_
5. Time of Accident	934	9SS18 <u></u>	
Code reported military time of accid	ent.		-
NOTE: Midnight = 2400 Unknown = 9999		10SS190	-
5		NUMBER OF EVENTS	
•		11. Number of Recorded Events	

PEDESTRIAN STUDY CRITERIA

in This Accident

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

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

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

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	FEVENTS		
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 1</u>	14. <u>0</u> <u>2</u>	15. <u>F</u>	16. <u>7 2</u>	17. <u>0 0</u>	18. <u>0</u>

<u>0 1</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 GENERAL VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

4 Diamento Committee Heli Nombre	40	OFFICIAL RECORDS
1. Primary Sampling Unit Number 2. Case Number - Stratum 6 Q S		9. Police Reported Travel Speed 999
- 1	F	——————————————————————————————————————
3. Vehicle Number	0 1	Code to the nearest kmph (NOTE: 000 means less than 0.5 kmph)
VEHICLE IDENTIFICATION		(160) 159.5 kmph and above (999) Unknown
		mph X 1.6093 = kmph
4. Vehicle Model Year 8	-8	
Code the last two digits of the model year (99) Unknown		10. Speed Limit 6 48
		(000) No statutory limit Code posted or statutory speed limit
		in kmph (999) Unknown
5. Vehicle Make (specify): (I / F / ROLET	20	
Applicable codes are found in your NASS PCDS Data Collection, Coding and		<u>30</u> mph X 1.6093 = <u>048</u> kmph
Editing Manual.	ĺ	11) Police Reported Alcohol Presence For Driver (0) No alcohol present
(99) Unknown		(0) No alcohol present (1) Yes alcohol present
		(7) Not reported
6. Vehicle Model (specify):	9	(8) No driver present (9) Unknown
AMARO Applicable codes are found in your	1	
NASS PCDS Data Collection, Coding and Editing Manual.	1	12. Alcohol Test Result For Driver
(999) Unknown		Code actual value (decimal implied before first digit—0.xx)
		(95) Test refused (96) None given
7. Body Type Note: Applicable codes may be found on	2ゴ	(97) AC (Alcohol Content) test performed, results unknown
the back of this page.		(98) No driver present
		(99) Unknown
8. Vehicle Identification Number	·	Source:
1 G / F P 2 / 5 Ø J L 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		13. Police Reported Other Drug Presence For Driver
		(0) No other drug(s) present
Left justify; Slash zeros and letter Z (Ø and Z No VIN—Code all zeros	(1)	(1) Yes other drug(s) present(7) Not reported
Unknown—Code all nines		(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
		(O) OTIKITOWIT
	1	

CODES FOR BODY TYPE

CDS APPLICABLE VEHICLES

Automobiles

- (01) Convertible (excludes sun-roof, t-bar)
- 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,
- Utility station wagon (Chevy Suburban, GMC Suburban, (16)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/Cvcles)

- (80) Motorcycle
- Moped (motorized bicycle) (81)
- 1821 Three-wheel motorcycle or moped
- Other motored cycle (minibike, motorscooter) (88) (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
- Construction equipment other than trucks (93)
- (97)Other vehicle type
- (99) Unknown body type

Page 2

VEHICLE WEIGHT ITEMS	RECONSTRUCTION DATA
15. Vehicle Curb Weight Code weight to nearest 10 kilograms. (045) Less than 450 kilograms (610) 6,100 kilograms or more	18. Impact Speed
(999) Unknown 3 0 5 4 ————————————————————————————————————	(NOTE: 000 means greater than .5 kmph) (160) 159.5 kmph and above (999) Unknown 19) Accuracy Range of Impact Speed Estimate
Source: 16. Vehicle Cargo Weight Code weight to nearest 10 kilograms. (000) Less than 5 kilograms	 (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
(450) 4,500 kilograms or more (999) Unknown , lbs X .4536 =, kgs	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): Locking for Entrance 70 (9) Unknown & building According to Pace. 22. Pre-Event Vehicle Movement (Prior to Recognition of Critical Event) (01) Going straight (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
STOP - VARIABLES 18 THROUGH 20 ARE COMPLETED BY THE ZONE CENTER	(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

	20 D		(00) B. I. I. II
23.	Critical Precrash Event		(83) Pedalcyclist or other nonmotorist in roadway
	This Vehicle Loss of Control Due To:		(specify):
	(01) 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	l	Object or Animal
	up) (specify):		(87) Animal in roadway
	(05) Poor road conditions (puddle, pot hole, ice, etc.)	İ	(88) Animal approaching roadway
	(specify):	ŀ	(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
	(00) Helenous of control loss	1	(92) Object—unknown location
	(09) Unknown cause of control loss		(98) Other critical precrash event (specify):
	This Vehicle Traveling		(00) Halmanna
	(10) Over the lane line on left side of travel lane		(99) Unknown
	(11) Over the lane line on right side of travel lane		Attempted Avoidance Maneuver
	(12) Off the edge of the road on the left side	(4)	(00) No driver present
	(13) Off the edge of the road on the right side		114
	(14) End departure (15) Turning left at intersection		(01) No avoidance actions
	(16) Turning left at intersection		(01) No avoidance actions (02) Braking (no lockup) (03) Braking (lockup) According to PAR.
	(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	1	(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		
	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	İ	(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(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 vernore less of control (specify).
	(66) From crossing street, across path		(9) Precrash stability unknown
	(67) From crossing street, turning into opposite		No Driver Interview.
	direction	(29).	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	(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 where avoidance maneuver was initiated
	(78) Encroachment by other vehicle—details		(4) Vehicle stayed on roadway, not known if left
	unknown	ŀ	travel lane where avoidance maneuver was
	Pedestrian or Pedalcyclist, or Other Nonmotorist		initiated
	(80) Pedestrian in roadway		(5) Vehicle departed roadway
	(81) Pedestrian approaching roadway		(6) Avoidance maneuver initiated off roadway
	(82) Pedestrian—unknown location		(9) Directional consequences unknown

	ENVIRO	NIVIE	NTAL DATA
27.	Relation to Junction	3	33. Roadway Surface Condition
	(0) Non-junction		(1) Dry
	(1) Interchange area		(2) Wet
	Non Interchange		(3) Snow and slush (4) Ice
	Non-Interchange (2) Intersection		(5) Sand, dirt or oil
1	(3) Intersection-related		(8) Other (specify):
1	(4) Drive, alley access related		(9) Unknown
]	(5) Other non-interchange (specify):		
]	(6) Unknown type of non-interchange		34. Traffic Control Device 822 Video tootage 1
Ì	(9) Unknown if interchange		(0) No traffic control(s)
1	•		(1) Trafficway traffic control signal (not RR
		1	crossing)
28.	Trafficway Flow (1) Not physically divided (two way traffic)		Regulatory or School Zone Sign (Not RR Crossing)
1	(2) Divided trafficway - median strip without		(2) Stop sign
1	positive barrier		(3) Yield sign
	(3) Divided trafficway - median strip with		(4) School zone sign
	positive barrier		(5) Other sign (specify):
ļ	(4) One way trafficway (9) Unknown		(6) Unknown sign
1	(3) Shkhowh		(7) Warning sign (not RR crossing)
		_	(8) Miscellaneous/other controls including RR
29.	Number of Travel Lanes	2	controls (specify):
1	(1) One (2) Two		(9) Unknown
	(3) Three		(9) Olikilowii
]	(4) Four		
İ	(5) Five		(35) Traffic Control Device Functioning
	(6) Six		(0) No traffic control (1) Not Functioning
	(7) Seven or more (9) Unknown		(1) Not Functioning (2) Functioning
	(o) Olikilowii		(9) Unknown
		1	
30.	Roadway Alignment		26 Light Conditions
	(1) Straight (2) Curve right		36. Light Conditions <u>3</u> (1) Daylight
	(3) Curve left		(2) Dark
1	(9) Unknown		(3) Dark, but lighted
			(4) Dawn
31	Roadway Profile	/	(5) Dusk (9) Unknown
"	(1) Level		15/ 5/1/10/1/1
1	(2) Uphill Grade (>2%)		,
	(3) Downhill Grade (>2%)		37. Atmospheric Conditions //
	(4) Hillcrest (5) Sag		(1) No adverse atmospheric related driving conditions
1	(9) Unknown		(2) Rain
1			(3) Sleet
		2	(4) Snow
32.	Roadway Surface Type (1) Concrete	_	(5) Fog
	(1) Concrete (2) Bituminous (asphalt)		(6) Rain and fog (7) Sleet and fog
	(3) Brick or Block		(8) Other (e.g., smog, smoke, blowing sand or
	(4) Slag, gravel or stone		dust, etc.) (specify):
	(5) Dirt		(9) Unknown
1	(8) Other (specify):		
]	(9) Unknown		
1			
l			

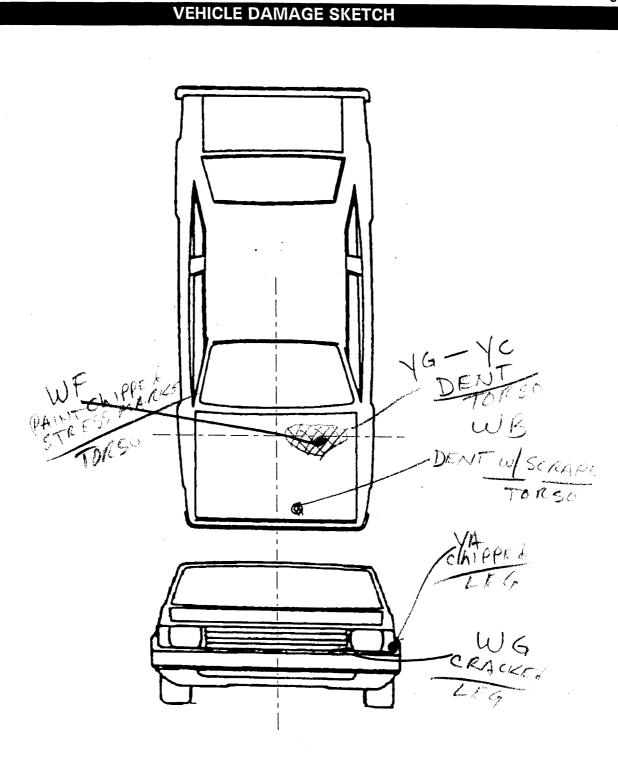
98

BEST AVAILABLE

U.S. Department of Transportation National Highway Traffic Safety

PEDESTRIAN EXTERIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM

iministration	PEDESTRIAN CRASH DATA STUDY
1. Primary Sampling Unit Number	3. Vehicle Number <u>0 1</u>
2. Case Number - Stratum 6 02 P	
VEHICLE IDE	NTIFICATION
VIN 1 GIFPAIS AJL	
Vehicle Make (specify):	Vehicle Model (specify): <u>AMAR 0</u>
PEDESTRIAN FRONT C	ONTACT WORK SHEET
PEV06 Hood Material	STEEL
PEV08 Hood Length	/ 40 cm
PEV09 Hood Width-Forward Opening	/ <u></u>
PEV10 Hood Width-Midway	755 cm
PEV11 Hood Width-Rear Opening	165 cm
PEV14 Front Bumper Cover Material	PLASTIC
PEV15 Front Bumper Reinforcement Material	STEEL
VERTICAL ME	ASUREMENTS
DEV/16 Front Duman on Date and H. S. J.	
PEV13 Front Bumper-Bottom Height	cm
PEV17 Front Bumper-Top Height	
PEV18 Forward Hood Opening	cm
PEV19 Front Bumper Lead	cm
WRAP DI	STANCES
PEV20 Ground to Forward Hood Opening	73 cm
PEV21 Ground to Front/Top Transition Point	
PEV22 Ground to Rear Hood Opening	$\frac{1}{1}$ $\frac{1}{4}$ cm
PEV23 Ground to Base of Windshield	cm
PEV24 Ground to Top of Windshield	2 9 2 cm
PEV25 Ground to Head Contact .	and cm
Strain 1. Ca	

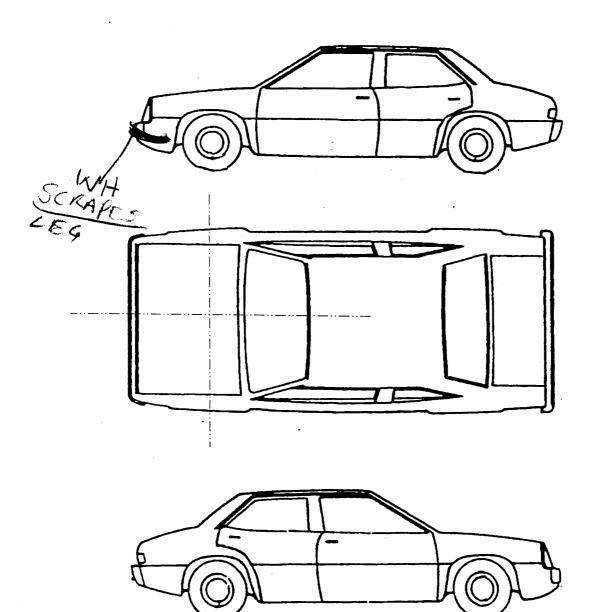


NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass 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: 1 1/2 cm

	PEDESTRIAN SIDE CONTACT WORK S	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
	VERTICAL MEASUREMENTS		
PEV26	Ground Clearance		cm
PEV27	Side Bumper-Bottom Height		cm
PEV28	Side Bumper-Top Height		cm
PEV29	Centerline of Wheel		cm
PEV30	Top of Tire		cm
PEV31	Top of Wheel Well Opening		cm
PEV32	Bottom of A-Pillar at Windshield		cm
PEV33	Top of A-Pillar at Windshield		cm
PEV34	Top of Side View Mirror		cm
	LATERAL MEASUREMENTS		
PEV35	C_L to A-Pillar at Bottom of Windshield		cn
PEV36	C_L to A-Pillar at Top of Windshield		cn
PEV37	C _L to Maximum Side View Mirror Protrusion		cm
	WRAP DISTANCES		
DE1/00			
	Ground to Side/Top Transition		cm
	Ground to Hood Edge		cm
	Ground to Centerline of Hood (ORIGIN)		cn
PEV41	Ground to Head Contact		cn

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

ORIGINAL SPECIFICATIONS

Wheelbase	101.0	inches	x 2.54	=	257 cm
Overall Length 192.1	188.0	inches	x 2.54	= 488	478 cm
	73.0				185 cm
Curb Weight 3054_	3100	pounds	x .4536	= 138	15.406 kg
Average Track	_62.0			-	$\frac{157}{\text{cm}}$
Front Overhang 46.9	_ 43.0	inches	x 2.54	= //9	409 cm
Rear Overhang	44.1	inches	x 2.54	=	112 cm
Undeformed End Width	·	inches	x 2.54	=	cm
Engine Size: cyl./displ.		СС	x .001	=	<u>2.8</u> L
SPECS		CID	x .0164	=	L

INJURY SOURCE

	INJUNT SOURCE
FRONT	
700 Front bumper	744 B pillar
701 Front lower valance/spoiler	745 C pillar
702 Front grille	746 D pillar
703 Hood edge and/or trim	748 Other pillar (specify):
704 Hood ornament (fixed)	749 Right side roof rail
705 Hood ornament (spring loaded)	750 Right side door surface
706 Headlight	751 Right side door handle
707 Retractable headlight door (Open/Closed)	752 Right side mirror fixed housing
708 Turn signal/parking lights	753 Right side folding mirror
718 Other front or add on object	754 Right side glazing forward of B pillar
(specify):	755 Right side glazing rearward of B pillar
719 Unknown front object	756 Rear antenna
	757 Rear fender or quarter panel
Left Side Components	758 Other right side object
720 Front fender side surface	(specify):
721 Front antenna	759 Unknown right side component
722 A1 pillar	
723 A2 pillar	Back Components
724 B pillar	760 Rear (back) bumper
725 C pillar	761 Tailgate
726 D pillar	762 Hatchback, vertical surface
728 Other pillar	768 Other back component
(specify):	(specify):
729 Left side roof rail	769 Unknown back component
730 Left side door surface	·
731 Left side door handle	Top Components
732 Left side mirror fixed housing	770 Hood surface
733 Left side folding mirror	771 Hood surface reinforced by under hood
734 Left side glazing forward of B pillar	component
735 Left side glazing rearward of B pillar	772 Front fender top surface
736 Left side back fender or quarter panel	773 Cowl area
737 Rear antenna	774 Wiper blade & mountings
738 Other left side object	775 Windshield glazing
(specify):	776 Front header
739 Unknown left side component	777 Roof surface
	778 Backlight glazing
Right Side Components	779 Rear header
740 Front fender side surface	780 Hatchback

789 Unknown top component

741 Front antenna

742 A1 pillar

743 A2 pillar

	INJURY SOURCE	
		Wheels / tires
744	B pillar	790 Left front wheel / tire
745	C pillar	791 Right front wheel / tire
746	D pillar	792 Left rear wheel / tire
748	Other pillar (specify):	793 Right rear wheel /tire
	Right side roof rail	798 Other wheel / tire (specify):
750	Right side door surface	799 Unknown wheel / tire
751	Right side door handle	
752	Right side mirror fixed housing	Undercarriage components
753	Right side folding mirror	800 Front cross member
754	Right side glazing forward of B pillar	801 Steering assembly/Front suspension
755	Right side glazing rearward of B pillar	802 Oil pan
	Rear antenna	803 Exhaust system pipe
757	Rear fender or quarter panel	804 Transmission
758	Other right side object	805 Drive shaft
	(specify):	806 Catalytic converter
759	Unknown right side component	807 Muffler
		808 Floor pan
ack C	omponents	809 Fuel tank
760	Rear (back) bumper	810 Rear suspension
761	Tailgate	818 Other undercarriage component
762	Hatchback, vertical surface	(specify):
768	Other back component	819 Unknown undercarriage component
	(specify):	• .
769	Unknown back component	Accessories
		820 Air scoop, deflector
	omponents	821 Cellular or CB radio antenna
	Hood surface	822 Emergency lights or bar
771	Hood surface reinforced by under hood	823 Fog lights
	component	824 Luggage, ski, or bike rack
772	Front fender top surface	825 Cargo (specify):
773	Cowl area	826 Spare tire
	Wiper blade & mountings	827 Spotlight
775	Windshield glazing	828 Other accessory (specify):
776	Front header	
	Roof surface	Other Object or Vehicle in Environment
778	Backlight glazing	947 Ground
	Rear header	948 Other object (specify):
	Hatchback	949 Unknown object in environment
	Rear trunk lid	959 Unknown object on contacting vehicle
	Other top component (specify):	997 Noncontact injury source
789	Unknown top component	999 Unknown injury source

999 Unknown injury source

						RIAN CONTA			
				PEDESI	RIAN CONTA	CT WORKSHI	EET		
	CONTACT ID LABEL	COMPONENT	LONGITUDINAL Location (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (<i>Circle</i>)	SEQUENCE #
	WG	Bumpen	000000700000000000000000000000000000000	43		LEG	CRACKED	(1) 2 3 9	
	WH	bunpen	7-3	75		216	SCILAPFS	1 2 🗇 9	
	WB	FRIDTE	76	30		TORSG	DENT	1 2 3 9	
	YA	Look	54	78		114	CHIPPED	1 ② 3 8	
1	76	11		7 3	4	Torio	DENT	<u>(1</u>) 2 3 9	
	40	11	205	66	ц	7.7	1)ENT	D 2 1 9	
	WF	11	190	48		7/100	CATPRES PRINT STILLS MARK	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 1 9	
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			61					1 2 3 9	
			e e					1 2 3 9	
							·	1 2 3 9	
								1 2 3 9	
								1 2 3 9	
								1 2 1 9	
								1 2 3 9	
								1 2 3 9	
								1 2 3 9	

POINTS OF PEDESTRIAN CONTACT

			CHRONO	LOGICAL ORD	ER OF CONTACTS		
CONTACT	COMPONENT CONTACTED CODE	LONGITUDINAL Location (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (Circle)
1							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 3 9
25							1 2 3 9

VEHICLE DIMENSIONS	11 Hood Width Roor Opening / / 5
	11. Hood Width Rear Opening Code to the
4. Original Wheelbase	nearest centimeter
Code to the	(210) 210 centimeters or more
nearest centimeter	(999) Unknown
(999) Unknown	,,
$10 \text{ M} \cdot 0$ inches X 2.54 = 257 centimeters	inches X 2.54 = centimeters
_	40 Hand/Farada - M. at. 10 at. 10 at. 1
5. Original Average Track Width	12. Hood/Fender Vertical/Lateral Crush From Pedestrian
Code to the	Pedestrian (0) Not damaged
nearest centimeter	(1) Surface scratching only, no residual crush
(185) 185 centimeters or more	(2) Minor crush (1-3 centimeters)
(999) Unknown	(3) Moderate crush (4-7 centimeters)
	(4) Severe crush (>7 centimeters)
$\underline{\qquad}$ $\underline{\qquad}$ $\underline{\qquad}$ $\underline{\qquad}$. $\underline{\qquad}$ Inches \times 2.54 = $\underline{\qquad}$ $\underline{\qquad}$ centimeters	(8) Damage present, unknown if damage is from
	pedestrian impact
6. Hood Material ろ	(9) Unknown
(1) Plastic	40 100 1111
(2) Fiberglass	13. Windshield Contact Damage
(3) Steel	From Pedestrian Contact
(4) Aluminum	(0) Not contacted by pedestrian
(5) Stainless Steel	(1) Contacted by pedestrian - not damaged(2) Contacted by pedestrian - damaged
(8) Other (specify):	(3) Unknown if contacted by pedestrian - not
(9) Unknown	damaged
7. Hood Original /	(4) Unknown if contacted by pedestrian -
Equipment Manufacturer (OEM)	damaged
(1) OEM factory installed hood	(9) Unknown if contacted by pedestrian -
(2) OEM replacement	unknown if damaged
(2) OEM replacement(3) Non-OEM replacement	-
(2) OEM replacement	unknown if damaged FRONT CONTACT DAMAGE
(2) OEM replacement(3) Non-OEM replacement(9) Unknown	FRONT CONTACT DAMAGE
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length	FRONT CONTACT DAMAGE Front Vertical Measurements
(2) OEM replacement(3) Non-OEM replacement(9) Unknown	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material /
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber
(2) OEM replacement (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	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
(2) OEM replacement (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	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber
(2) OEM replacement (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	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown
(2) OEM replacement (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	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
(2) OEM replacement (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	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel
(2) OEM replacement (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	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum
(2) OEM replacement (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	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel
(2) OEM replacement (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	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify):
(2) OEM replacement (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 10. Hood Width Midway	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel
(2) OEM replacement (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): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown
(2) OEM replacement (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 10. Hood Width Midway Code to the nearest centimeter	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 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
(2) OEM replacement (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 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown
(2) OEM replacement (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 10. Hood Width Midway Code to the nearest centimeter	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 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 Code to the nearest centimeter (000) No front contact
(2) OEM replacement (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 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 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 Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more
(2) OEM replacement (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 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 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 Code to the nearest centimeter (000) No front contact
(2) OEM replacement (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 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 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 Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more

17. Front Bumper-Top Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown	23. Ground to Base of Windshield Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown
18. Forward Hood Opening Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	24. Ground to Top of Windshield Code to the nearest centimeter (000) No front contact (500) 500 centimeters or more (999) Unknown
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 Wrep Distance Measurements	SIDE CONTACT DAMAGE
	Side Vertical Measurements
20. Ground to Forward Hood Opening 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
nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 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

29.	Centerline of Wheel	Side Lateral Measurements
	Code to the	
	nearest centimeter (000) No side contact	35. Centerline to A-Pillar
	(150) 150 centimeters or more	at Bottom of Windshield
	(999) Unknown	(000) No side contact
		Code to the
	inches X 2.54 = centimeters	nearest centimeter
	— — —	(250) 250 centimeters or more
20	Toward Time of	(999) Unknown
30.	Top of Tire Code to the	inahaa V 2 54
	nearest centimeter	inches X 2.54 = centimeters
	(000) No side contact	
	(200) 200 centimeters or more	36. Centerline to A-Pillar
	(999) Unknown	at Top of Windshield
		Code to the
	inches X 2.54 = centimeters	nearest centimeter
		(000) No side contact
31	Top of Wheel Well Opening	(250) 250 centimeters or more (999) Unknown
٠	Top of Wheel Well Opening Code to the	(OSS) SHRIBWII
	nearest centimeter	inches X 2.54 = centimeter
	(000) No side contact	
	(250) 250 centimeters or more	07.0
	(999) Unknown	37. Centerline to Maximum Side View Mirror Protrusion
	inches X 2.54 = centimeters	Code to the
	centimeters	nearest centimeter
32.	Bottom of A-Pillar at Windshield	(000) No side contact
	Code to the	(300) 300 centimeters or more
	nearest centimeter	(999) Unknown
	(000) No side contact (250) 250 centimeters or more	haba Vora
	(999) Unknown	inches X 2.54 = centimeter
		_
	inches X 2.54 = centimeters	Side Wrap Distance Measurements
33.	Top of A-Pillar at Windshield	38. Ground to Side/Top Transition
	Code to the	Code to the
	nearest centimeter	nearest centimeter
	(000) No side contact	(000) No side contact
	(300) 300 centimeters or more	(400) 400 centimeters or more (999) Unknown
	(999) Unknown	(ess) similarly
	inches X 2.54 = centimeters	inches X 2.54 = centimeters
34	Top of Side View Mirror	39. Ground to Hood Edge
O+.	Code to the	Code to the
	nearest centimeter	nearest centimeter
	(000) No side contact	(000) No side contact
	(300) 300 centimeters or more	(500) 500 centimeters or more
	(999) Unknown	(999) Unknown
	inches X 2.54 = centimeters	inches X 2.54 = centimeters
	Centimeters	

				J
40.	Ground to Centerline of Hood Code to the	600		·
	nearest centimeter (000) No side contact (700) 700 centimeters or more			
	(999) Unknowninches X 2.54 = c	ontimoto		
41.	Ground to Head Contact	() ()		
	Code to the nearest centimeter	(
	(000) No side contact (800) 800 centimeters or more (998) No head contact (999) Unknown			
	inches X 2.54 =c	entimeters		
		:		*

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 02 P A F	kilogram. (999) Unknown
3.	Pedestrian Number0_1	pounds X .4536 = kilograms
	PEDESTRIAN'S CHARACTERISTICS	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS
	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 Pedestrian's Sex	11. Pedestrian Attitude (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify):
	(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	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
	centimeter. (999) Unknown inches X 2.54 =centimeters Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknown inches X 2.54 =centimeters Pedestrian's Height - Ground to Hip Code to the nearest centimeter.	(8) Other (specify): (9) Unknown 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 (08) Off road, crossing driveway (09) Off road, moving along driveway
9.	(999) Unknowninches X 2.54 =centimeters Pedestrian's Height - Ground to Shoulder	(98) Other (specify):

HS Form 435H (7/95) 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.

PEDESTRIAN'S AVOIDANCE ACTIONS	
Pedestrian's First Avoidance Actions (00) No avoidance actions (01) Stopped Survegate Interview (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): (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	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
(8) Other (specify):	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 (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, run over or dragged by 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	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 (6) Died prior to accident
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	26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source: TOXICOGYAT M.C. 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): ARCITUATES (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
	(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

28601: - 77/47//418EES 610/4815(0)8(E18/67/745	######################################
	COCCUM PERSONS TO THE ACTUMENT OF THE PERSON
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured	34. 1st Medically Reported Cause of Death <u>O</u> <u>C</u>
(01) Injured - not treated at medical facility(02) No GCS Score at medical facility(03-15) Code the actual value of the	35. 2nd Medically Reported Cause of Death
initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured	36. 3rd Medically Reported Cause of Death Code the Pedestrian Injury from line number(s) for the medically reported
31. Was the Pedestrian Given Blood? (1) No - blood not given (2) Yes - blood given (specify units): 3 units (9) Unknown if blood given	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):
32. Arterial Blood Gases (ABG) – HCO ₃ / 8 (00) Not injured (01) Injured, ABGs not measured or reported	(97) Other result (includes fatal ruled disease) (specify): (99) Unknown
(02-50) Code the actual value of the HCO ₃ (96) ABGs reported , HCO ₃ unknown (97) Injured, details unknown (99) Unknown if injured	37. Number of Recorded Injuries for This Pedestrian Code the actual number of
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	injuries recorded for this pedestrian. (00) No recorded injuries (97) Injured, details unknown (99) Unknown if injured
ARE ALL APPLICABLE MEDICAL RECORD	OS INCLUDED WITH INITIAL SUBMISSION? YES[]
·	
UPDATE CANDIDATE	(120 M (aurasy)
	Autops unavailable.
	· · · · · · · · · · · · · · · · · · ·

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

6 2 € P

4. Blank

_<u>x_x</u>

INJURY DATA

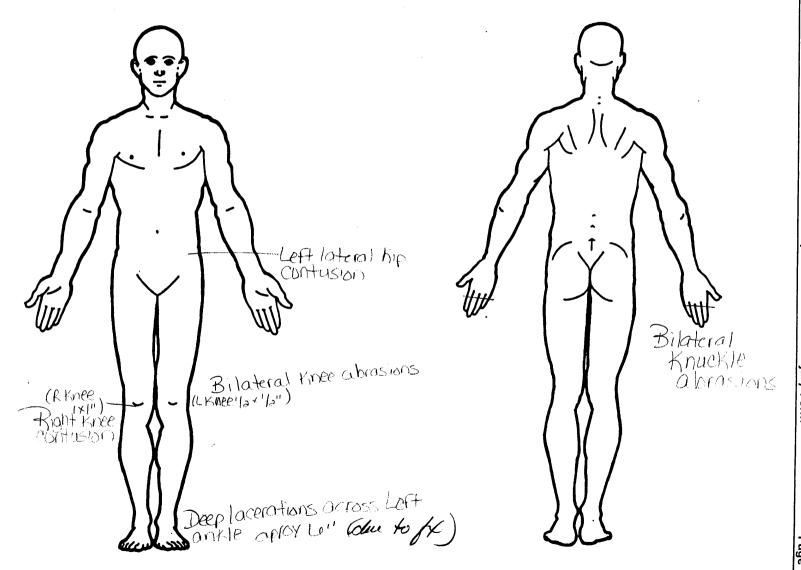
Record below the actual injuries sustained by this pedestrian in CHRONOLOGICAL order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented,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

	_			AIS-90									
_ 1	Source of 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
B	1st 5.3	. <u>8</u> /k	7.9	8. <u>02</u>	9. <u>02</u>	10. <u>[].</u>	11.3 1	2. <u>700</u>	13			Damage	Depth 17. 2
Ĭ	2nd 18.	19. <u>7</u>	20. <u>5</u>	21. <u>2 lo</u>	22. <u>0 H</u>	23. <u>3</u>	24. 1 2	5 <u>770</u>	26	27.	28.	- ₂₉ 3	- 30 4/
	31.2 31.2 Mayali	1° 32. 1	33.5	34. <u>2 b</u>	35. <u>D</u> 4	36. 2	37. 🖳 31	s. <u>77</u> 0	39. <u> </u>	40.	_ ك	23	30. <u>→</u>
9	701 ×44.	<u>ئ</u> .—'	46. <u>↩</u>	47, <u>Ø Ø</u>	18. <u>UU</u>	49.	50. I 5	・ファロ)	1	7	2	4/
(J)	5th 70 2	F 8	59. <u>5</u>	60. <u>18</u> 6	<u>22</u>	62. <u>3</u>	63. 2 (64	703	- 192	66,	67 3	···	36
	· · · · · · · · · · · · · · · · · · ·	<u>/]:</u>	72. <u> </u>	73. <u>~ ~</u> 7	4. 💛 🔱	75 T	76 / (3)	いつつね	1	1.	^		
4	Proportions 7th 83. 2 Proportions 3th 86. 2	<u> 199</u> 2	85.9_	86. <u>04</u> 8	7. <u>03</u>	88. <u>L</u>	- 89. <u>3</u> (90	<u> 203</u>	തർ	_ (92.	ン <u>〜</u> (93 ろ	シュし	32
	96. <u>2</u>	97. <u>8</u>	98.9_	99. <u>04</u> 10	o. <u>0 2</u> .	101. 👤 1	02 103	. <u>200</u>	1041		106 3 .	U= (2
	9th 109. 1	10.1	111. <u> </u>	112. <u>O U</u> 11	3. <u>le B</u> 1	14. <u>3</u> 1	15. 1 (16	770	ωa.	/ .	a 2 .	~~	~ <i>-</i> /-1
	Oth 122.2 1	23. <u> </u> 1	24. <u>4</u> 1	25. <u>O</u> <u>L#</u> 12	6. <u>3 8</u> 1	27. <u>4</u> 1	28. 🖊 😥	 270	の 2 ·		ا مساون مه د د	y_⊃@ 3.7.6	202
	Form 0435) (10		This						υ <u>-</u> 1	* <u>*</u>	y.⊇ (<u> </u>	39

HS Form 0435! (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.

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.)

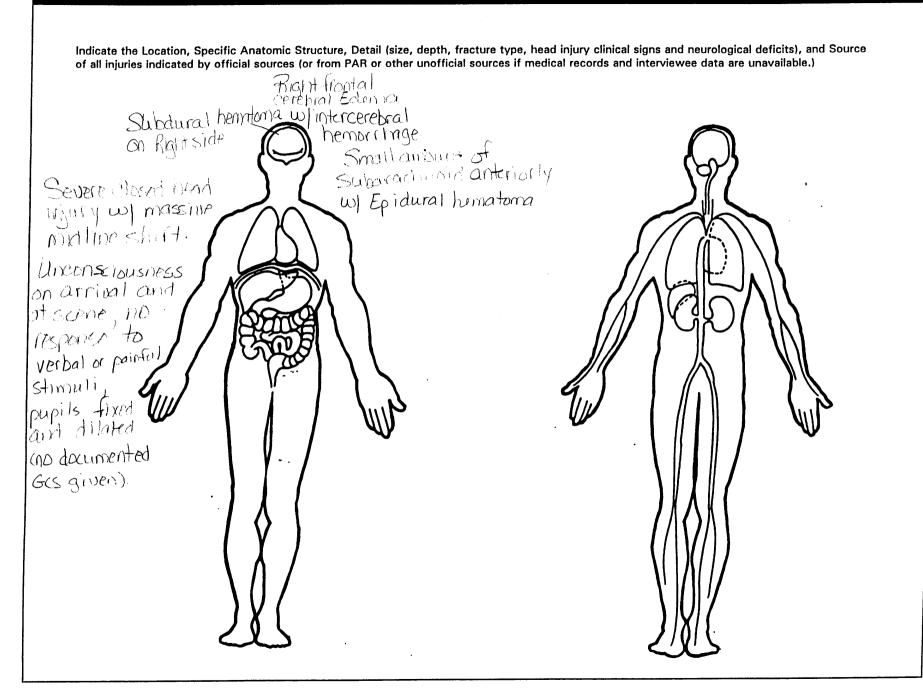


TYPE OF DAMAGE OFFICIAL (1) Certain (2) Probable (O) Injury not from vehicle contact (1) Autopsy records with or without hospital/ No damage/contact medical records (3) Possible Scratch (Scuff, Cloth Transfer, Smear) Unknown (2) Hospital/medical records other than emergency room (e.g., discharge **DIRECT/INDIRECT INJURY** (4) Large deformation summary) Direct contact injury Indirect contact injury (5) Cracked, fractured, shattered (3) Emergency room records only (including Separated from vehicle Noncontact injury associated X-rays or other lab reports) Noncontact injury Other specify: (4) Private physician, walk-in or emergency Injured, unknown source Unknown (9) clinic STRIKING PROFILE Injury not from vehicle contact Flat-Narrow (<15 centimeters) Flat-Wide (≥ 15 centimeters) Rounded (contoured) **DAMAGE DEPTH** UNOFFICIAL Injury not from vehicle contact No residual damage (5) Lay coroner report (6) E.M.S. personnel Surface only damage Crush depth >0 to 2 centimeters (7) Interviewee Rounded edge (3) Sharp edge Other (specify): (8) Other source (specify): Crush depth > 2 to 5 centimeters (5) Crush depth > 5 to 10 centimeters (9) Police Other specify:_ (9) Unknown Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region** Specific Anatomic Structure Spine (02) Cervical (04) Thoracic (06) Lumbar Abbreviated Injury Scale Head Face Whole Area (02) Skin - Abrasion (04) Skin - Contusion Minor injury (2) (3) (4) (5) Neck Moderate injury Thorax (3) Serious injury (06) Skin - Laceration (08) Skin - Avulsion Vessels, Nerves, Organs, Bones, Joints are assigned consecutive two digit Abdomen (4) Severe injury (6) Spine (5) Critical injury (10) Amputation numbers beginning with 02 Upper Extremity (7)(6) Maximum (untreatable) (20) Burn (8) Lower Extremity Injured, unknown severity (30) Crush Level of Injury Unspecified (40) Degloving (50) Injury - NFS (90) Trauma, other than mechanical Aspect Specific injuries Type of Anatomic Structure are assigned consecutive two-digit numbers (1) Right beginning with 02. Whole Area Left Bilateral (2) Head - LOC (02) Length of LOC Vessels (3) To the extent possible, within the organizational framework of the AIS, 00 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 lesion or severity. (3) (4) Nerves Central (04, 06, 08) Level of Consciousness (10) Concussion Organs (includes muscles/ ligaments) (5)Anterior Posterior (6) (7) (8) Skeletal (includes joints) Superior (6)Head - LOC Inferior 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 705 Hood ornament (spring loaded) 798 Other wheel / tire (specify): 750 Right side door surface 706 Headlight 799 Unknown wheel / tire 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing 708 Turn signal/parking lights Undercarriage components 753 Right side folding mirror 718 Other front or add on object 800 Front crossmember 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 720 Front fender side surface 805 Drive shaft (specify): 721 Front antenna 806 Catalytic converter 759 Unknown right side component 722 A1 pillar 807 Muffler 723 A2 pillar 808 Floor pan Back Components 760 Rear (back) bumper 724 B pillar 809 Fuel tank 725 C pillar 810 Rear suspension 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface 728 Other pillar (specify): 768 Other back component (specify): 819 Unknown undercarriage component (specify): 729 Left side roof rail 769 Unknown back component 730 Left side door surface Accessories 820 Air scoop, deflector 731 Left side door handle Top Components 732 Left side mirror fixed housing 821 Cellular or CB radio antenna 770 Hood surface 733 Left side folding mirror 822 Emergency lights or bar 771 Hood surface reinforced by under hood 734 Left side glazing forward of B pillar 823 Fog lights 735 Left side glazing rearward of B pillar 736 Left side back fender or quarter panel component 824 Luggage, ski, or bike rack 772 Front fender top surface 825 Cargo (specify):_ 773 Cowl area 737 Rear antenna 826 Spare tire 774 Wiper blade & mountings 738 Other left side object 827 Spotlight 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 Right Side Components 947 Ground 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

INJURY SOURCE CONFIDENCE LEVEL

SOURCE OF INJURY DATA

OFFICIAL INJURY DATA -INTERNAL INJURIES



PSU40 CASE 602P

1998 PEDESTRIAN ACCIDENT FORM

63

IDENTIFICATION

3. Number of General Vehicle Forms Submitted 01

98

 Date of Accident (Month, Day, Year)
 Time of Accident (military time) 1934

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

01

,PSU40 CASE 602P

1998 PEDESTRIAN ACCIDENT FORM

			PEDES	TRIAN ACCIDE	ENT EVE	ENTS		
Acc Seq Num	ident uence ber	Vehicle Number	Class of Vehicle	General Area of Damage	or Obj.	Cont.	Class of Vehicle	General Area of Damage
12.	01	13. 01	14. 02	15. F	16.	72	17. 00	18. 0
C	01 PSU40 1998 PEDESTRIAN ASSESSMENT FORM CASE 602P VEHICLE 01 PEDESTRIAN 01							
PEDESTRIAN'S CHARACTERISTICS 4. Pedestrian's Age 63 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								

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	9 9 99 99 09
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	1 14 1 2

PEDESTRIAN'S AVOIDANCE ACTIONS

INJURY CONSEQUENCES	
25. Injury Severity (Police Rating)	4
26. Treatment - Mortality	1
27. Type of Medical Facility (for Initial Treatment)	2
28. Hospital Stay	01
29. Working Days Lost	62
(COMPLETED DV THE TONE CENTED)	
(COMPLETED BY THE ZONE CENTER)	0.0
30. Glasgow Coma Scale Score	02
31. Was the Pedestrian Given Blood?	2
32. Arterial Blood Gases	18
33. Time to Death	05
34. 1st Medically Reported Cause of Death	06
35. 2nd Medically Reported Cause of Death	10
36. 3rd Medically Reported Cause of Death	12
37. Number of Recorded Injuries for This Pedestrian	18
0.1	

,PSU40 CASE 602P 1998 PEDESTRIAN INJURY FORM

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

	Source of Inj. Data	Body Reg.	Type of Anat. Struc.	Spec. Anat. Struc.	Lev. of Inj.	AIS Sev.	Asp.	Inj. Source	Inj. Source Conf. Level	Dir./ Indir. Inj.		Type of Dmg.	Dmg. Dep.
01.	3	8	9	02	02	1	3	700	1	1	3	2	2
02.	2	7	5	26	04	3	1	770	1	1	2	3	4
03.	2	7	5	26	04	3	2	770	1	1	2	3	4
04.	2	7	5	22	00	2	1	770	1	1	2	3	4
05.	2	8	5	18	22	3	2	703	2	1	3	3	3
06.	2	1	4	06	50	4	1	770	1	1	2	3	4
07.	2	8	9	04	02	1	2	703	2	1	3	3	3
08.	2	8	9	04	02	1	1	700	1	1	3	2	2
09.	2	1	4	06	68	3	1	770	2	1	3	3	4
10.	2	1	4	06	38	4	1	770	2	1	3	3	4
11.	2	1	4	06	84	3	9	770	2	1	3	3	4
12.	2	1	4	06	30	4	9	770	2	1	3	3	4
13.	2	7	9	02	02	1	3	770	1	1	3	3	4
14.	2	8	1	10	02	3	2	700	1	1	3	2	2
15.	2	8	5	16	06	2	2	700	1	1	3	2	2
16.	2	8	5	16	06	2	1	700	1	1	3	2	2
17.	2	8	5	34	22	3	1	700	1	1	3	2	2
18.	2	1	6	08	24	5	0	770	2	1	3	3	4

01

PSU40 CASE 602P VEHICLE 01 1998 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION

4.	Vehicle Model Year	88
5.	Vehicle Make	20
6.	Vehicle Model	009
7.	Body Type	03
0	Wohiglo Idontification Number	1C1 FD21 S0.TT.

8. Vehicle Identification Number 1G1FP21S0JL

OFFICIAL RECORDS

TOTTE TECOTION	
Police Reported Travel Speed	999
Speed Limit	048
Police Reported Alcohol Presence For Driver	0
Alcohol Test Result For Driver	96
Police Reported Other Drug Presence	0
Other Drug Specimen Test Result for Driver	0
	Speed Limit Police Reported Alcohol Presence For Driver Alcohol Test Result For Driver Police Reported Other Drug Presence

•							
	Vehicle Curb Weight Vehicle Cargo Weight	-	390 990				
	ER DATA Vehicle Special Use (This Trip)	0					
18. 19.	ONSTRUCTION DATA (COMPLETED BY THE ZON Impact Speed Accuracy Range of Impact Speed Estima Data Source of Impact Speed	+9	ER) 999				
21.	CRASH DATA Driver's Attention to Driving Pre-Event Vehicle Movement	8 01	-				
23. 24. 25.	CRASH DATA (continued) Critical Precrash Event Attempted Avoidance Maneuver Precrash Stability After Avoidance Ma Precrash Directional Consequences of Avoidance Manuver (Corrective Action)		80 09 9				
27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 011	IRONMENTAL DATA Relation to Junction Trafficway Flow Number of Travel Lanes Roadway Alignment Roadway Profile Roadway Surface Type Roadway Surface Condition Traffic Control Device Traffic Control Device Functioning Light Conditions Atmospheric Conditions	3 1 2 1 2 1 1 2 3 1					
	0GG617 1 NOT FOUND in 6	error me	essage	file.	Please	Contact	Hotli
01							

1998 PEDESTRIAN EXTERIOR VEHICLE FORM

PSU40 CASE 602P VEHICLE 01

4.	Original Wheelbase	257
5.	Original Average Track Width	157
6.	Hood Material	3
7.	Hood Original Equip. Manufacturer	1
	Hood Length	140
9.	Hood Width Forward Opening	151
10.	Hood Width Midway	155
11.	Hood Width Rear Opening	162
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	2
13.	Windshield Contact Damage From	
	Pedestrian Contact	0

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS

14. Front Bumper Cover Material		15. Front Bumper Reinforcement Mat.	1
16. Front Bumper-Bottom Height		17. Front Bumper-Top Height	052
18. Forward Hood Opening		19. Front Bumper Lead	05
FRONT WRAP DISTANCE MEASUREMENTS 20. Ground to Fwd. Hood Opening 22. Ground to Rear Hood Opening 24. Ground to Top of Windshield	073 114	21. Ground to Front/Top Transition Pt 23. Ground to Base of Windshield 25. Ground to Head Contact	102 118 998

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS	
26. Ground Clearance	000
27. Side Bumper-Bottom Height	000
28. Side Bumper-Top Height	000
29. Centerline of Wheel	000
30. Top of Tire	000
31. Top of Wheel Well Opening	000
32. Bottom of A-Pillar at Windshield	000
33. Top of A-Pillar at Windshield	000
34. Top of Side View Mirror	000

SIDE LATERAL MEASUREMENTS

35.	Centerline	to	A-Pillar	at	Bottom of Windshield	000
36.	Centerline	to	A-Pillar	at	Top of Windshield	000
					e View Mirror Protrusion	000

SIDE WRAP DISTANCE MEASUREMENTS

38. Ground to Side/Top Transition	000
39. Ground to Hood Edge	000
40. Ground to Centerline of Hood (Ori	gin) 000
41. Ground to Head Contact	000
0	

```
9811.00000000000119340100001
                                                99
                                                            99
                                                                  99000000000
40602P00000011
40602P00010012
                 9811.01000000000102F72000
                   11.0 00000000632999999999999110199999999911412412016202
40602P00010021
                   11.0 00000000038902021370011322
40602P00010131
                   11.0 00000000027526043177011234
40602P00010231
                   11.0 00000000027526043277011234
40602P00010331
                   11.0 0000000027522002177011234
40602P00010431
                   11.0 00000000028518223270321333
40602P00010531
                   11.0 00000000021406504177011234
40602P00010631
                   11.0 00000000028904021270321333
40602P00010731
                   11.0 00000000028904021170011322
40602P00010831
                   11.0 00000000021406683177021334
40602P00010931
                   11.0 00000000021406384177021334
40602P00011031
                   11.0 00000000021406843977021334
40602P00011131
                   11.0 00000000021406304977021334
40602P00011231
                   11.0 00000000027902021377011334
40602P00011331
                   11.0 00000000028110023270011322
40602P00011431
40602P00011531
                   11.0 00000000028516062270011322
40602P00011631
                   11.0 00000000028516062170011322
                   11.0 00000000028534223170011322
40602P00011731
                   11.0 00000000021608245077021334
40602P00011831
                   11.0 000000009920009031G1FP21S0JL
40602P01000041
                                                         99904809600139999099
40602P01000051
                   11.0 000000002571573114015115516220110320520630507310211411
```

PSU40 CASE 602P CURRENT VERSION: 11.0

ERROR SUMMARY SCREEN PEDESTRIAN STUDY

	JMBER OF DLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Y
Pedestrian Assessment	0	0	0	Y
Pedestrian Injury	0	0	0	Y
Pedestrian General Vehicle	0	0	0	Y
Pedestrian Exterior Vehicle	e 0	0	0	Y
Total Inter Errors		0	0	
Total Case Errors	0	0	0	