



U.S. Department of Transportation

National Highway Traffic Safety Administration

Dear Crash Data Researchers/Users:

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

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

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

*** *** ***





PEDESTRIAN CASE SUMMARY

NATIONAL ACCIDENT SAMPLING SYSTEM
PEDESTRIAN CRASH DATA STUDY

PSU <u>4</u>0

CASE NO. 6 26 P

TYPE OF ACCIDENT CAR DEDESTRIAN 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.) $\bigvee \mathcal{Eh}: \mathcal{Eh}$ TRAVELING EAST STRUCK $\bigvee \mathcal{Eh}: \mathcal$

WAS CROSSING ROAD FROM SOUTH TO NORTH.

B. PEDESTRIAN PROFILE							
Pedestrian			Treatment/			Severe	Injury ZONE CENTER)
No.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source
01	83	2	FATAL	Head	Brain	5	Hood

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

	C. VEHICLE PROFILE				
	Class		В	Most Severe Damage ased on Vehicle Inspection	
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description	
01	INTERMEDIATE	EG NISSAN MAXIMA	FRONT	MODERATE	

DO NOT SANITIZE THIS FORM

1998 NEWS

Woman, is killed trying to cross street

An year-old an was killed afternoon when she was struck by a vehicle while trying to cross Avenue near

Road.

Avenue was pronounced dead at the scene after the 4:42 p.m. accident, van of the police Accident Investigation Unit said.

An eastbound vehicle driven

Street struck who was walking north across Avenue.

No charges have been filed, and the investigation is continu* The News/ 1998

Woman, killed crossing street

An year-old woman was killed afternoon when she was struck by a vehicle while trying to cross Avenue near Road.

of Avenue was pronounced dead at the scene after the 4:42 p.m. accident, said of

the Accident Investigation Unit.
An eastbound vehicle driven by
of Street, struck
fert, who was walking north across
Avenue. No charges were filed, and the
investigation was continuing.

U.S. Department of Transportation

ACCIDENT COLLISION DIAGRAM

BEST AVAILABLE

Scale: 1 centimeter = I(250) meters

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM 626.P PSU No. Indicate Case Number-Stratum North Δ HS Form 431B (1/95)

U.S. Department of Transportation-

ACCIDENT COLLISION DIAGRAM

BEST AVAILABLE

Scale: 1 centimeter = ___

meters

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM PSU No. 40 Case Number—Stratum Indicate North 59 HS Form 431B (1/95)

· ·	160.	1989 NISSAN MAX 48R 59
	X21-538	1989 NISSPA WAX 400C
	TNGP. 99	
O O start	المعارضين عن	20,2 40,4
7 (6)	1455	30,2 40,4
<u> </u>	1) S RL 1,10 - Victim	
<u>0</u>	AFFA VICTIM	
	C. i N white	
19.1	LIS FACT R	180
37.9	HT R Bear	
30.77	/ 1/) 3	
31.5	0.0 - 7.5 Blood STAIN 2 N BASIAN 3 N BASIAN 12 N BASIANSE	£ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
2,5(5)	0.0 - 7.5 Blood STAIN	
13.7(1)	is-10 BOJANE	<u> </u>
		i i
•		
)
	A Committee of the comm	
	7,000	
	· • • • • • • • • • • • • • • • • • • •	1
	LORI HOFFERT	
	838-1631	
	824-5332	
	J. Jorgan	
	redusedalion	
	4 ///	
		W .



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

PEDESTRIAN CRASH DATA STUDY					
Primary Sampling Unit Number 40 Case Number-Stratum 6 2 9 P					
PEDESTRIAN ACCIDENT CO	LISION DATA COLLE	ECTION	SCALED DIAGRAM		
document reference point and reference line relative to physical features	Surface Type	ASPALT .	north arrow placed on diagram		
documentation of all accident induced physical evidence including (if applicable):	Surface Condition	<u></u>	grade measurements for all applicable roadways		
a) vehicle skid marks	Coefficient of Friction		 scaled representations of the physical plant including: 		
b) pedestrian contacts with ground or object	Grade (v/h) Measurerm		 all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.) 		
c) vehicle/pedestrian point of impact (POI)	a) at impact	<u>LEVEL</u>	b) all traffic controls (e.g., lights, signs)		
d) location of pedestrian separation point from vehicle	b) between impa final rest	act and	scaled representations of the vehicle and pedestrian at pre-impact, impact, and final rest based upon either:		
f) final resting points (FRP) for pedestrian and vehicle	Pedestrian Travel Dire	ction <u>NORT i</u>)	a) physical evidence, or		
documentation of the physical plant including:	Vehicle Travel Directio	n <u>East</u>	b) reconstructed accident dynamics		
 all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, 	Number of Travel Lane	es <u> </u>	,		
pavement markings, parked vehicles, poles, signs, etc.)					
b) all traffic controls (e.g., lights, signs)					
0,					
Reference Point: +OCE		Reference Line: <u>SO</u>	ITACURBLINE		
Item		Distance and Direction	Distance and Direction		
item		from Reference Point	from Reference Line		
20			2 2		
1. FRP PED FEET		0.0	<u> </u>		
		<u> </u>	1.4 N		
2" SNEAKER		9.4 W	/.1 N		
<u> Ši</u> Jock		9.60	1,6 N		
3, JOCK H BLOOD 5 PURSE		2.5 E	1,5 N		
L Lines					
		4.2E	0.2 N		
FRE IEA RE		5.8 W			
		4.2E 5.8W 8.5W			
FRE IEA RE		5.8 W	2.5 1/		
FRE IEA RE		5.8 W			

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

National Highway Traffic Safety Administration	PEDESTRIAN A	CCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTE	M
1. Primary Sampling Unit Number	40	SPECIAL STUDIES - INDICATORS	Y
2. Case Number - Stratum	626 P	Check (/) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special	
IDENTIFICAT	ION	studies and 0 for the special studies not checked.	ı
Number of General Vehicle Forms Submitted	0 1	6SS15 Administrative Use0	
4. Date of Accident		7. <u>✓</u> SS16 Pedestrian Crash Data Study <u>1</u>	
(Month,Day,Year)	/ 9 8	8SS17 Impact Fires0	
5. Time of Accident	1652	9SS180	
Code reported military time	of accident.		I
NOTE: Midnight = 2400 Unknown = 9999		10SS190	
		NUMBER OF EVENTS	
•		11. Number of Recorded Events in This Accident	

PEDESTRIAN STUDY CRITERIA

Pedestrian Definition:

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

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

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

Assident F		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. 0 1	13. <u>0</u> <u>1</u>	14. 0 3	15. <u>F</u>	16. <u>7</u> <u>2</u>	17. <u>0</u> 0	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



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

1. Primary Sampling Unit Number $\underline{\mathcal{U}}$	OFFICIAL RECORDS
2. Case Number - Stratum 6 2 P	9. Police Reported Travel Speed
3. Vehicle Number	Code to the nearest kmph (NOTF: 000 means
VEHICLE IDENTIFICATION	less than 0.5 kmph) (160) 159.5 kmph and above (999) Unknown
	mph X 1.6093 = kmph
4. Vehicle Model Year Code the last two digits of the model year	
(99) Unknown	10. Speed Limit (000) No statutory limit
5. Vehicle Make (specify):	Code posted or statutory speed limit in kmph (999) Unknown
Applicable codes are found in your	30 mph X 1.6093 = 48 kmph
NASS PCDS Data Collection, Coding and Editing Manual.	
(99) Unknown	 11. Police Reported Alcohol Presence For Driver (0) No alcohol present (1) Yes alcohol present
6. Vehicle Model (specify): 039	(7) Not reported (8) No driver present
Applicable codes are found in your	(9) Unknown
NASS PCDS Data Collection, Coding and Editing Manual.	12. Alcohol Test Result For Driver Code actual value (decimal implied
(999) Unknown	Defore first digit—0.xx) (95) Test refused
7. Body Type Note: Applicable codes may be found on	(96) None given (97) AC (Alcohol Content) test
the back of this page.	performed, results unknown (98) No driver present (99) Unknown
8. Vehicle Identification Number	Source:
JN 1 H J Ø 1 P 9 K T 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	13. Police Reported Other Drug Presence
Left justify; Slash zeros and letter 7 (0 and 7)	For Driver (0) No other drug(s) present (1) Yes other drug(s) present
No VIN—Code all zeros Unknown—Code all nines	(7) Not reported (8) No driver present
	(9) Unknown
	14. Other Drug Specimen Test Result For Driver (0) No specimen test given
	(1) Drug not found in specimen (2) Drug found in specimen
	(specify): (3) Specimen test given results
	unknown or not obtained (8) No driver present (9) Unknown
	<u> </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)
- 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)
- 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)
- Truck based panel
- (42) Light truck based motorhome (chassis mounted)
- Other light conventional truck type (45)
- (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)
- 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)
- Single unit straight truck (4,500 kgs < GVWR ≤ 8,850 (61) kgs)
- (62)Single unit straight truck (8,850 kgs < GVWR s 12,000 kgs)
- Single unit straight truck (> 12,000 kgs GVWR)
- Single unit straight truck, GVWR unknown
- Medium/heavy truck based motorhome (65)
- (67) Truck-tractor with no cargo trailer
- Truck-tractor pulling one trailer (68)
- Truck-tractor pulling two or more trailers (69)
- (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)
- 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)
- Snowmobile (91)
- (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 10 kilograms. (045) Less than 450 kilograms (610) 6,100 kilograms or more (999) Unknown	18. Impact Speed + 0 9 Nearest kmph (NOTE: 000 means greater than .5 kmph)
Source:	(160) 159.5 kmph and above (999) Unknown 19. Accuracy Range of Impact Speed Estimate (0) No reconstruction (1) Less than 2 kmph
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 SAFOIR - VARNABBES IES THRESISIES 21 ARE GOIVINGERES BY THE ZONIE GENTER	PRECRASH DATA 21 Driver's Attention to Driving (Prior to Recognition of Critical Event) (1) Full attention to driving (2) Distracted by other occupant (3) Distracted by moving object in vehicle (4) Distracted by outside person, object, or event (5) Talking on cellular phone or CB radio Specify: (6) Sleeping or dozing while driving (8) Other (specify): (9) Unknown 22. Pre-Event Vehicle Movement (Prior to Recognition of Critical Event) (01) Going straight (02) Slowing or stopping in traffic lane (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

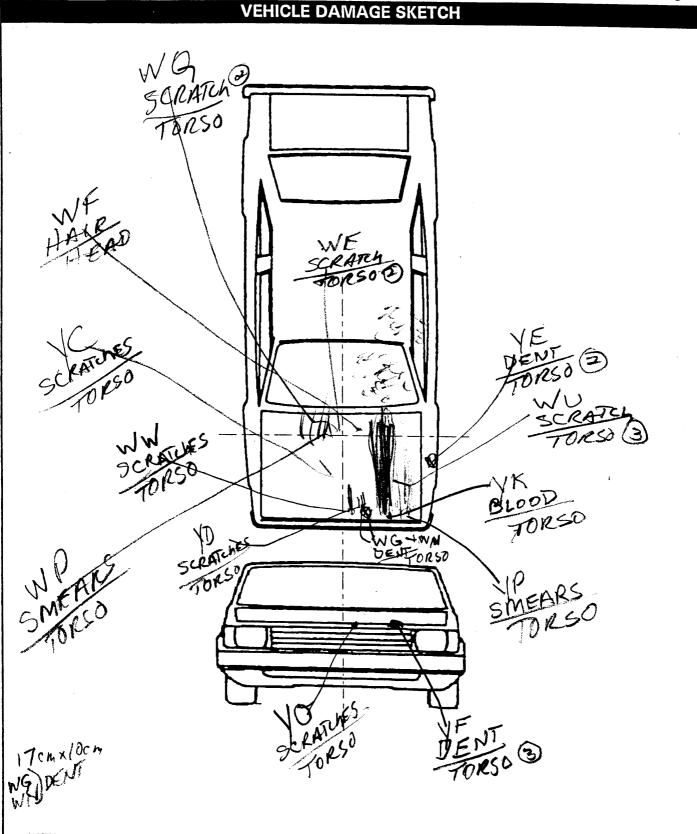
				——————————————————————————————————————
23.	Critical Precrash Event		(83)	Pedalcyclist or other nonmotorist in roadway
	This Vehicle Loss of Control Due To:			(specify):
	(01) Blow out or flat tire			Pedalcyclist or other nonmotorist approaching
	(02) Stalled engine			roadway (specify):
	(03) Disabling 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		Obie	ct or Animal
	up) (specify):			Animal in roadway
	(05) Poor road conditions (puddle, pot hole, ice, etc.)			Animal approaching roadway
	(specify):		1891	Animal—unknown location
	(06) Traveling too fast for conditions		1901	Object in roadway
	(08) Other cause of control loss (specify):			Object approaching roadway
			1921	Object—unknown location
	(09) Unknown cause of control loss		1001	Other critical programs
	This Vehicle Traveling		(30)	Other critical precrash event (specify):
	(10) Over the lane line on left side of travel lane		1001	Unknown
	(11) Over the lane line on right side of travel lane		(33)	Onknown
	(12) Off the edge of the road on the left side	151)v++°	motod Augiden as NA
	(13) Off the edge of the road on the right side	(24)	MILLE	mpted Avoidance Maneuver
	(14) End departure		(00)	No driver present
	(15) Turning left at intersection			No avoidance actions 99
	(16) Turning right at intersection			Braking (no lockup)
	(17) Crossing over (passing through) intersection			Braking (lockup)
	(19) Unknown travel direction			Braking (lockup unknown)
	Other Motor Vehicle In Lane			Releasing brakes
	(50) Stopped			Steering left
]		Steering right
	(51) Traveling in same direction with lower speed		(80)	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			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).	Prec	crash Stability After Avoidance Maneuver 9
	(60) From adjacent lane (same direction) - over left		(0)	No driver present
	lane line	1	(1)	
	(61) From adjacent lane (same direction) - over right	·		Tracking
	lane line	1	(3)	Totation less than 30
	(62) From opposite direction—over left lane line			degrees
	(63) From opposite direction—over right lane line	1	(4)	Skidding laterally—clockwise rotation
	(64) From parking lane	1	(5)	Skidding laterally—counterclockwise rotation
	(65) From crossing street, turning into same direction		(8)	Other vehicle loss-of-control (specify):
	(66) From crossing street, across path		101	Proceeds as 1.99
	(67) From crossing street, turning into opposite	1	(3)	Precrash stability unknown
	direction	2a	Pre	crash Directional Consequences of 9 H
	(68) From crossing street, intended path not known	()	Ανς	bidance Maneuver (Corrective Action)
	(70) From driveway, turning into same direction	1	(0)	No driver present
	(/1) From driveway, across path	1	(1)	No avoidance maneuver
	(72) From driveway, turning into opposite direction		(2)	Vehicle stayed in travel lane where and it
	(73) From driveway, intended path not known	1		Vehicle stayed in travel lane where avoidance maneuver was initiated
	(74) From entrance to limited access highway	1	(3)	Vehicle stayed on roadway but left travel lane
	(78) Encroachment by other vehicle—details	1	,	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	1		initiated
	(81) Pedestrian approaching roadway		(5)	Vehicle departed roadway
	(82) Pedestrian—unknown location	1	(6)	Avoidance maneuver initiated off roadway
		1	(9)	Directional consequences unknown

	LIVVINOIV	MIE	NTAL DATA
27)	Relation to Junction (0) Non-junction (1) Interchange area Non-Interchange (2) Intersection (3) Intersection-related (4) Drive, alley access related (5) Other non-interchange (specify):	-/	33. Roadway Surface Condition (1) Dry (2) Wet (3) Snow and slush (4) Ice (5) Sand, dirt or oil (8) Other (specify): (9) Unknown
28.	 (6) Unknown type of non-interchange (9) Unknown if interchange Trafficway Flow (1) Not physically divided (two way traffic) (2) Divided trafficway - median strip without positive barrier 	<u>)</u>	34. Traffic Control Device (0) No traffic control(s) (1) Trafficway traffic control signal (not RR crossing) Regulatory or School Zone Sign (Not RR Crossing) (2) Stop sign
29	 (3) Divided trafficway - median strip with positive barrier (4) One way trafficway (9) Unknown Number of Travel Lanes	1.1	 (3) Yield sign (4) School zone sign (5) Other sign (specify): (6) Unknown sign (7) Warning sign (not RR crossing) (8) Miscellaneous/other controls including RR
20.	(1) One (2) Two (3) Three (4) Four (5) Five (6) Six (7) Seven or more (9) Unknown	7	controls (specify): (9) Unknown 35. Traffic Control Device Functioning (0) No traffic control (1) Not Functioning (2) Functioning (9) Unknown
30	Roadway Alignment (1) Straight (2) Curve right (3) Curve left (9) Unknown	<u>/</u>	36. Light Conditions (1) Daylight (2) Dark (3) Dark, but lighted (4) Dawn
31	Roadway Profile (1) Level (2) Uphill Grade (>2%) (3) Downhill Grade (>2%) (4) Hillcrest (5) Sag (9) Unknown		(5) Dusk (9) Unknown 37. Atmospheric Conditions (1) No adverse atmospheric related driving conditions (2) Rain (3) Sleet
32	. Roadway Surface Type (1) Concrete (2) Bituminous (asphalt) (3) Brick or Block (4) Slag, gravel or stone (5) Dirt (8) Other (specify): (9) Unknown	2	(4) Snow (5) Fog (6) Rain and fog (7) Sleet and fog (8) Other (e.g., smog, smoke, blowing sand or dust, etc.) (specify):

U.S. Department of Transportation

Administration PEDESTRIAN EXTER	RIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY
1. Primary Sampling Unit Number	3. Vehicle Number <u>0 1</u>
2. Case Number - Stratum 6 2 10 P	·
VEHICLE IDE	NTIFICATION
VIN JN 1 HJØ1 P9 KT	
	Vehicle Model (specify): MAXIMA 4DR
PEDESTRIAN FRONT C	ONTACT WORK SHEET
PEV06 Hood Material	TEEL
PEV08 Hood Length	122 cm
PEV09 Hood Width-Forward Opening	<u> </u>
PEV10 Hood Width-Midway	<u> </u>
PEV11 Hood Width-Rear Opening	<u> 148</u> cm
PEV14 Front Bumper Cover Material	- PLASTIC
PEV15 Front Bumper Reinforcement Material	STEEL
VERTICAL ME	ASUREMENTS
PEV16 Front Bumper-Bottom Height	38 cm
PEV17 Front Bumper-Top Height	54 cm
PEV18 Forward Hood Opening	$\frac{-1}{2}$ cm
PEV19 Front Bumper Lead	cm
WRAP DI	STANCES
PEV20 Ground to Forward Hood Opening	75
PEV21 Ground to Front/Top Transition Point	
PEV22 Ground to Rear Hood Opening	
PEV23 Ground to Base of Windshield	200 cm
PEV24 Ground to Top of Windshield	<u>281</u> cm
•	∞ /\ CIII

PEV25 Ground to Head Contact

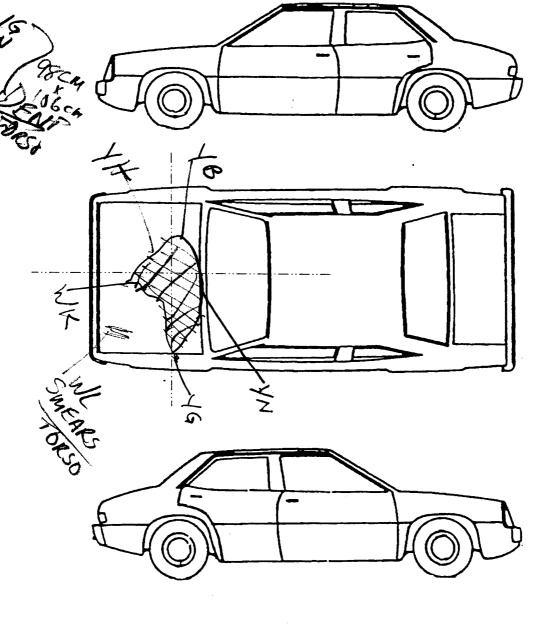


NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass 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: 163 cm

PEDESTRIAN SIDE CONTACT V	
PEV06 Hood Material	
PEV08 Hood Length	cm
PEV09 Hood Width-Forward Opening	cm
PEV10 Hood Width-Midway	cn
PEV11 Hood Width-Rear Opening	cn
. VERTICAL MEASUREMEN	NTS
PEV26 Ground Clearance	cn
PEV27 Side Bumper-Bottom Height	cn
PEV28 Side Bumper-Top Height	cn
PEV29 Centerline of Wheel	cn
PEV30 Top of Tire	cn
PEV31 Top of Wheel Well Opening	cn
PEV32 Bottom of A-Pillar at Windshield	cn
PEV33 Top of A-Pillar at Windshield	cn
PEV34 Top of Side View Mirror	cn
LATERAL MEASUREMEN	тѕ
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	cn
WRAP DISTANCES	
PEV38 Ground to Side/Top Transition	
PEV39 Ground to Hood Edge	cr
PEV40 Ground to Centerline of Hood (ORIGIN)	cr
PEV41 Ground to Head Contact	cr
and the found contact	cr

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: 126 cm

Wheelbase	104.3 inches :	x 2.54 = <u>265</u> cm
Overall Length	187.8 inches	$\times 2.54 = 477 cm$
Maximum Width	$\underline{}$ $\underline{}$ $\underline{}$ 6 $\underline{}$ $\underline{}$ inches	$\times 2.54 = 176 \text{ cm}$
Curb Weight	$\frac{2}{3}$ / $\frac{3}{3}$ pounds	x .4536 = _/, _4_2 5_kg
Average Track	$\underline{59.1}$ inches	
Front Overhang	$\underline{40.2}$ inches	
Rear Overhang	<u>43.3</u> inches	
Undeformed End Width	inches	x 2.54 = cm
Engine Size: cyl./displ	cc	x .001 = Z O L
	CID	x .0164 = L
	INJURY SOURCE	
700 Front bumper 701 Front lower valance/spoiler 702 Front grille 703 Hood edge and/or trim 704 Hood ornament (fixed) 705 Hood ornament (spring loaded) 706 Headlight 707 Retractable headlight door (Open/Closed) 708 Turn signal/parking lights 718 Other front or add on object (specify):	744 B pillar 745 C pillar 746 D pillar 748 Other pillar (specify):	Wheels / tires 790 Left front wheel / tire 791 Right front wheel / tire 792 Left rear wheel / tire 793 Right rear wheel / tire 798 Other wheel / tire (specify): 799 Unknown wheel / tire Undercarriage components 800 Front cross member 801 Steering assembly/Front suspension 802 Oil pan 803 Exhaust system pipe 804 Transmission 805 Drive shaft 806 Catalytic converter 807 Muffler 808 Floor pan 809 Fuel tank 810 Rear suspension 818 Other undercarriage component (specify): 819 Unknown undercarriage component
731 Left side door handle 732 Left side mirror fixed housing 733 Left side folding mirror 734 Left side glazing forward of B pillar 735 Left side glazing rearward of B pillar 736 Left side back fender or quarter panel 737 Rear antenna 738 Other left side object (specify):	Top Components 770 Hood surface 771 Hood surface reinforced by under hood component 772 Front fender top surface 773 Cowl area 774 Wiper blade & mountings 775 Windshield glazing 776 Front header	821 Cellular or CB radio antenna 822 Emergency lights or bar
	777 Roof surface 778 Backlight glazing	Other Object or Vehicle in Environment 947 Ground

ORIGINAL SPECIFICATIONS

-	POINTS OF PEDESTRIAN CONTACT PEDESTRIAN CONTACT WORKSHEET							
			FEDESI	RIAN CONTA	CI WUKKSHI	11		
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 (<i>Circle</i>)	SEQUENCE #
70	Hood	75	.9		TORSO	SCRATCHES	1 2 3 9	1
ÝD		77	.17		TORSO	SCRATCHES	<u>(1)</u> 2 3 9	2
YF		75	-43		TORSO	DENT	1 2 🗿 9	20
УK		74	ーンブ		13	64004	Ø 2 3 8	3
WL		87	-48		1,	SMEARS	1 2 3 9	4
MM		93	-11		11	CCKATCHES	① 2 3 9	c_1
WG		77	-17	0.4	`1	DENT	<u>(1)</u> 2 3 9	6
-WN		94	-18	1)	. 1	JENT	(1) 2 3 9	7
YP		96	29		'(SMEARS	1 2 3 9	٤
WK		100	-8	2.5	11	DENT	①2 3 g	9
14		139	24	/ (11	DENT	1 2 3 9	10
47		170	24		la .	LEIT	1)2 3 9	11
AM		196	-10	11	~1	DENT	1 2 3 9	1,2
16		190	-73	7.	n	DENT	(1) 2 1 9	13
YC		/37	1/		11	SCRATCHES	1 2 3 9	14
WI		163	20		1 /	SHEARS	<u> (1)</u> 2 3 9	15
WF		174	-15		HEAD	HAIR	1 2 3 9	16
WY		1/6	-45			CCRATCH	1 2 (3) 9	21
wa		186	2/		¥	SCRATCH	1 2 3 9	17
WE		190	10		- 11	SCRATC4	1/2 3 9	16
YE	*	154	-77		ı,	DENT	1 ⁄2 3 9	19
							1 7 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	

POINTS OF PEDESTRIAN CONTACT							
CHRONOLOGICAL ORDER OF CONTACTS							
CONTACT #	COMPONENT CONTACTED CODE	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED BOOY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (<i>Circle</i>)
1	770	75	-9		TORSO	SCRATCHES	1 2 3 9
2	770	77	-17		TOKSO	SCRATCHES	①2 2 9
3	770	84	-22	·	TORSO	BLOOD	① 2 3 g
4	770	87	-48		TORSO	SMEARS	O 2 3 3
5	770	93	-9		TORSO	SCRATCHES	<u>(1)</u> 2 3 9
6	770	77	-17	5.4	70850	DENT	(1) 2 3 9
7	770	94	-18	, t	TORSO	DENT	1 2 3 9
8	770	96	29		70850	SMEARS	02 3 9
9	770	100	-8	2.5	TORSO	DENT	1 2 3 9
10	770	139	24	11.	75850	DENT	O2 19
11	770	170	34	et :	TORSO	DENT	1 2 3 9
12	770	116	-/0	1.1	TORSO		(D2 3 9
13	770	190	-73	11	TORSO	DENT	1 2 3 9
14	770	/37			70850	SCRATCHES	O 2 3 9
15	770	163	20		TORSO	SMEARS	1 2 3 9
16	770	174	-15		HEAD	HAIK	(D2 3 3
17	770	186	21		TORSO	SCRATCH	1 2 3 9
18	770	190	70		70850	SCRATCH	1 💯 2 3
19	770	154	- 77		TORSO	DENT	1 🕭 3 9
20	770		-43		70140	DENT	1 2 (5)9
21	720	116	-45		TORSO	SCRATCH	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 Rear Opening $I \varphi \mathcal{E}$
4. Original Wheelbase 25	Code to the nearest centimeter
nearest centimeter	(210) 210 centimeters or more
(999) Unknown	(999) Unknown
(333) Olikilowii	0 ***
$\underline{\cancel{1}} \wedge \underline{\cancel{1}} \wedge \underline{\cancel{2}}$ inches X 2.54 = $\underline{\cancel{2}} \wedge \underline{\cancel{2}} \wedge \underline{\cancel{2}}$ centimeters	$\underline{58.2} \text{ inches X 2.54} = \underline{148} \text{ centimeters}$
5. Original Average Track Width/ 5 O	12. Hood/Fender Vertical/Lateral Crush From Pedestrian
nearest centimeter	(0) Not damaged
(185) 185 centimeters or more	(1) Surface scratching only, no residual crush
(999) Unknown	(2) Minor crush (1-3 centimeters)
	(3) Moderate crush (4-7 centimeters)
$\underline{59}$. inches X 2.54 = $\underline{/50}$ centimeters	(4) Severe crush (>7 centimeters)
	(8) Damage present, unknown if damage is from pedestrian impact
• • • • • • • •	(9) Unknown
6. Hood Material	(5) CHRIOWII
(1) Plastic	13. Windshield Contact Damage
(2) Fiberglass	From Pedestrian Contact
(3) Steel	(0) Not contacted by pedestrian
(4) Aluminum (5) Stainless Steel	(1) Contacted by pedestrian - not damaged
(8) Other (specify):	(2) Contacted by pedestrian - damaged
(9) Unknown	(3) Unknown if contacted by pedestrian - not
(o) Cindiowii	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 -
	unknown if down and
(2) OEM replacement	unknown if damaged
(2) OEM replacement(3) Non-OEM replacement	unknown if damaged
(2) OEM replacement	FRONT CONTACT DAMAGE
 (2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length	unknown if damaged
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the	FRONT CONTACT DAMAGE Front Vertical Measurements
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter	unknown if damaged FRONT CONTACT DAMAGE
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the	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 (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 (999) Unknown	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 = 12 = 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 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 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): (9) Unknown 15. Front Bumper Reinforcement Material
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown Moderate Code to the nearest 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
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown 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): (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 = 12 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	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 Moderate Scientification of the series of the ser	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 Oinches X 2.54 = 12 centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown 54.7 inches X 2.54 = 139 centimeters	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):
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown Moderate Scientimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown Substitute Scientimeter (210) 210 centimeters or more (999) Unknown Substitute Scientimeter (210) 210 centimeters or more (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 Oinches X 2.54 = 12 centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown 54.7 inches X 2.54 = 139 centimeters	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 Michael Scale Scale 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown 54.7 inches X 2.54 = 139 centimeters 10. Hood Width Midway 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 (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height Code to the
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown Moderate Scientimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown Substituting Scientimeter (210) 210 centimeters or more (999) Unknown Substituting Scientimeter 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
(2) OEM replacement (3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown SH. 7 inches X 2.54 = 139 centimeters 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	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 Michael Scale Scale 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown 54.7 inches X 2.54 = 139 centimeters 10. Hood Width Midway 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 (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 Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown SH. 7 inches X 2.54 = 139 centimeters 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	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

17. Front Bumper-Top Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown 1. 2 inches X 2.54 = 5 4 centimeters	23. Ground to Base of Windshield Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown [78. 7] inches X 2.54 = 2 6 0 centimeters
18. Forward Hood Opening Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown inches X 2.54 =	24. Ground to Top of Windshield Code to the nearest centimeter (000) No front contact (500) 500 centimeters or more (999) Unknown // O. & inches X 2.54 = 28 / 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
	$\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$
Front Wrap Distance Measurements	SIDE CONTACT DAMAGE
	Side Vertical Measurements
20. Ground to Forward Hood Opening 0 7 5	26. Ground Clearance
nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 27. Sinches X 2.54 = 7 Scentimeters 21. Ground to Front/Top Transition Point 0 7 8 Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 30.7 inches X 2.54 = 7 8 centimeters 22. Ground to Rear Hood Opening Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown	Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown

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 (000) No side contact
(999) Unknown	Code to the
inches V 2 E4	nearest centimeter
inches X 2.54 = centimeters	(250) 250 centimeters or more
	(999) Unknown
30. Top of Tire	
Code to the	inches X 2.54 = centimeters
nearest centimeter	
(000) No side contact (200) 200 centimeters or more	36. Centerline to A-Pillar
(999) Unknown	at Top of Windshield
(coo, chimown	Code to the
inches X 2.54 = centimeters	nearest centimeter
	(000) No side contact
21 7	(250) 250 centimeters or more (999) Unknown
31. Top of Wheel Well Opening Code to the	- (000) CHRIOWH
nearest centimeter	inches X 2.54 = centimeter
(000) No side contact	
(250) 250 centimeters or more	
(999) Unknown	37. Centerline to Maximum Side
	View Mirror Protrusion Code to the
inches X 2.54 = 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	inches X 2.54 = centimeter
(250) 250 centimeters or more (999) Unknown	centimeter
(555, 51111151111	
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	(OSO) STIMIOWII
inches X 2.54 =centimeters	inches X 2.54 = centimeters
centimeters	
0.47	39. Ground to Hood Edge
34. Top of Side View Mirror	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 V 2 E4 —
inches X 2.54 = centimeters	inches X 2.54 = centimeters

O. Ground to Centerline of Hood Code to the nearest centimeter (000) No side contact (700) 700 centimeters or more (999) Unknown	600		
Inches X 2.54 = Inches X 2.54 = Inches X 2.54 = Inches X 2.54 = Code to the nearest centimeter (000) No side contact (800) 800 centimeters or more (998) No head contact (999) Unknown	centimeters		
inches X 2.54 =	centimeters		
			**

PEDESTRIAN ASSESSMENT FORM

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

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1.	Primary Sampling Unit Number <u>40</u>	10. Pedestrian's Weight
2.	Case Number - Stratum 6 2 P	Code actual weight to the nearest kilogram. (999) Unknown
3.	Pedestrian Number01	
	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	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian Attitude (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify): (9) Unknown
	Pedestrian's Sex (1) Male (2) Female - not reported pregnant (3) Female - pregnant-1st trimester (1st-3rd month) (4) Female - pregnant-2nd trimester (4th-6th month) (5) Female - pregnant-3rd trimester (7th-9th month) (6) Female - pregnant-term unknown (9) Unknown	12. Pedestrian Motion (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping
6.	Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown 5 0 inches X 2.54 = 127 centimeters	(6) Jumping (7) Falling/stumbling or rising (8) Other (specify): (9) Unknown 13) Pedestrian's Action Relative to Vehicle
	Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknowninches X 2.54 =centimeters Pedestrian's Height - Ground to Hip Code to the nearest centimeter. (999) Unknown	(00) Stopped (01) Crossing road, straight (02) Crossing road, diagonally (03) Moving in road, with traffic (04) Moving in road, against traffic (05) Off road, approaching road (06) Off road, going away from road (07) Off road, moving parallel (08) Off road, crossing driveway (09) Off road, moving along driveway (98) Other (specify): (99) Unknown
9.	Pedestrian's Height - Ground to Shoulder Code to the nearest centimeter. (999) Unknowninches X 2.54 =centimeters	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

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 19. Pedestrian's First Avoidance Actions (00) No avoidance actions (01) Stopped (02) Accelerated pace (03) Ran away (along vehicle path) (04) Jumped (05) Turned toward vehicle (06) Turned away from vehicle (07) Dove or fell away Used hand(s) to: (11) Vault corner of vehicle (12) Vault onto vehicle (13) Brace against vehicle (14) Crouched and braced hands against vehicle (98) Other (specify):	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):
(99) Unknown PEDESTRIAN'S ORIENTATION AT IMPACT 16. Pedestrian's Head Orientation at Initial Impact (1) To front (2) To left (3) To right (4) Up	(99) Unknown 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
(5) Down (8) Other (specify): (9) Unknown 17. Pedestrian's Body (Chest) Orientation at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown	20. Vehicle/Pedestrian's Interaction (01) Carried by vehicle, wrapped position (02) Carried by vehicle, slid to windshield (03) Carried by vehicle, position unknown (04) Passed over vehicle top (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (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, 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 22. Alcohol Test Result For Pedestrian Code actual value (decimal implied	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 (9) Unknown
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: 23. Police Reported Other Drug Presence For Pedestrian (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (9) Unknown	Nonfatal (3) Hospitalization (4) Transported and released (5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify): (9) Unknown
24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen, (specify): (3) Specimen test given, results unknown or not obtained (9) Unknown	27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic (4) Physician's office (5) Treatment later at medical facility (8) Other (specify): (9) Unknown
	28. Hospital Stay (00) Not Hospitalized Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more (99) Unknown
	29. Working Days Lost Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown

Silol: AAMAAMERES AMAREKORESKAAAA	TEO ON THE SECOND PAGE 4
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured (01) Injured - not treated at medical facility (02) No GCS Score at medical facility (03-15) Code the actual value of the initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured 31. Was the Pedestrian Given Blood? (1) No - blood not given (2) Yes - blood given (specify units): (9) Unknown if blood given 32. Arterial Blood Gases (ABG) – HCO ₃ (00) Not injured (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
	OS INCLUDED WITH INITIAL SUBMISSION? YES [/] Property of the

PEDESTRIAN INJURY FORM

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

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

3. Pedestrian Number

2. Case Number - Stratum

4. Blank

<u>X X</u>

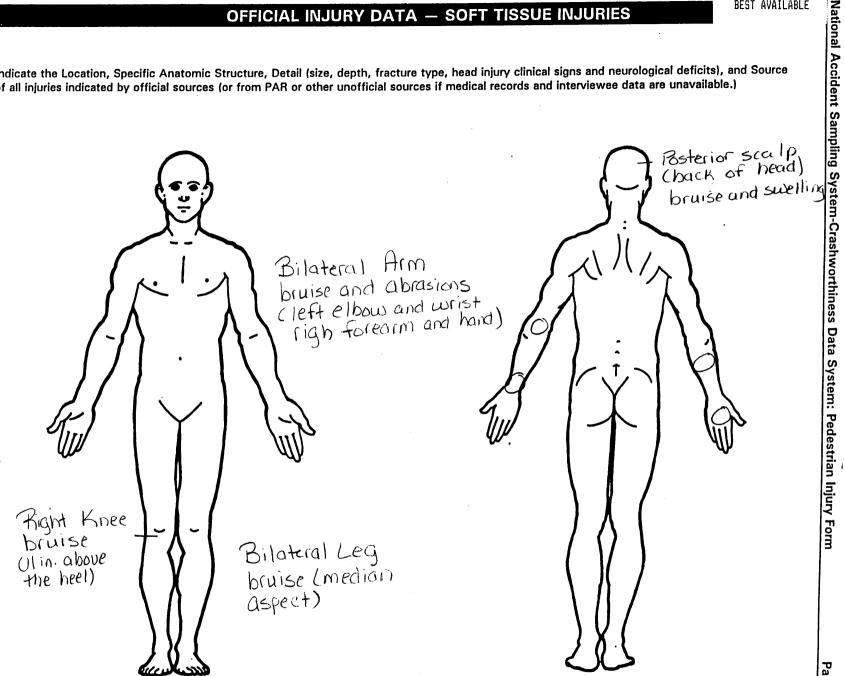
INJURY DATA

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

	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage
COL	19510 5. 1	6. <u>1</u>	7.9	. <u>0</u> 4	<u>. 02</u>	10	11. <u>L</u> e	12. <u>770</u>	13/	14. 🖊		16. 3	Depth 17
Bil ab	est 18.1 Mega	19	20. 4	21.02	22. <u>O</u> _	231	24. <u>3</u>	25 <u>770</u>	26		282		
CD	1311 31. 1 L KNEE	32	33	34 <u>04</u>	35. <u>02</u>	36.1	37.3	38, <u>770</u>	39/	40/	41.2		
Col	145° 44 _	45_8	46.4	47. 04	48. <u>0 2</u>	49.	50.	51. <u>702</u>	52. 👉	53/	54. 2		
Del Del	Males	58. <u>8</u>	<u> 59 9</u>	60. <u>O H</u>	31. <u>03</u>	62	63. <u>3</u>	64. <u>70</u> 2	65	66. <u> </u>	67.	68. 2	69 2
0:00 1/Bu	1 70 <u>1</u>	71. 1	72. 4	73. <u>D</u> V	4 <u>54</u>	75. <u>5</u>	76. <u>3</u>	7 <u>770</u>	78. <u>/</u>	79. <u> </u>	80. 2	81. <u>3</u>	82. <u>4</u>
Sul	Cubarathrud	84	85	86. <u>UU</u> 8	7. <u>01</u>	88. 💆	89. <u>1</u> .	90. <u>279</u>	91	92/	93.	94. 💆	95. 4
Let !	8th 96.	97	98. 7	99. <u>O LØ</u> 10	00. <u>04</u>	₁₀₁ , <u>3</u> ,	102.2 1	03. <u>27</u> 2	104	105. 🔼	106. 칕 -	107.3	08. 4
400 P	in Chos. L.	10. <u>L</u>	111. 💆	112. <u>02</u> 11	3. <u>02</u>	14. <u>5</u> 1	15. 💋 1	16. <u>770</u>	117.4	18. 🚣	119. 🔼	20. 3	4
700	122. L 1	23. <u>L</u> P .	124. 🥭	125. <u>04</u> 12	6 <u>32</u> ,	27. 🔁 1	28. 7	29. <u>77</u> 0	130/ 1	31. <u>/</u> _	132. 👱 1	33. <u> </u>	34. <u>‡</u>
HS	Form 04351 (10			rt is authoriz			Title 1 C						

•					PEDES	TRIA	ILNI N	URY DAT	A.			BEST AV	AILABLE
- •	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
Cot	nin <u>L</u>	1	<u>5</u>	<u>03</u>	00	3	8	770	1	<u></u>	2	3	4
RON	12th <u>/</u>	8	<u>5</u>	<u>34</u>	<u>04</u>	3	<u>1</u>	702	1	<u>L</u>	2	2	2
Left	13th <u></u>	<u>B</u>	5_	<u>34</u>	<u>04</u>	2	<u> </u>	702	_/	<u> </u>	2	<u>ک</u>	2
R-19	' SH 1	И	<u>5</u>	10	05	2	<u>1</u>	702	_/	_	2	2	2
Lese Cese	14th <u>/</u> 15th <u>/</u> 15th <u>/</u>	<u>8</u>	<u>5</u>	<u>) </u>	<u>05</u>	3	3	702	2	7	2	2	2
Cere	Hand Forma Teth <u>1</u>	<u>L</u>	4	<u>0</u>	<u>108</u>	<u>3</u>	2	7 <u>70</u>	_/	<u>_</u>	2	3	4
	17th		_				_		_	_	_	_	
	18th					_	_			_		_	_
	19th	_	_			_	_		_			_	
:	20th	_					_		_	_	_		
	21st						_			_	1		_
	22nd	_					_		_	_			_
	23rd		_			_			_			_	
·	25th		— ·							_	_	_	

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** (1) Certain (2) Probable OFFICIAL (0) Injury not from vehicle contact (1) Autopsy records with or without hospital/ No damage/contact **Possible** medical records Scratch (Scuff, Cloth Transfer, Smear) (9) Unknown (2) Hospital/medical records other than (3) Dent emergency room (e.g., discharge Large deformation Cracked, fractured, shattered Separated from vehicle DIRECT/INDIRECT INJURY (4) summary) (1) Direct contact injury (3) Emergency room records only (including (2) Indirect contact injury associated X-rays or other lab reports) Noncontact injury Noncontact injury (4) Private physician, walk-in or emergency (8) Other specify: Injured, unknown source (9) Unknown STRIKING PROFILE Injury not from vehicle contact Flat-Narrow (<15 centimeters) Flat-Wide (> 15 centimeters) DAMAGE DEPTH UNOFFICIAL (0) Injury not from vehicle contact (5) Lay coroner report (1) No residual damage (6) E.M.S. personnel Rounded (contoured) Surface only damage (7) Interviewee Rounded edge Sharp edge Other (specify): Crush depth >0 to 2 centimeters (8) Other source (specify): Crush depth > 2 to 5 centimeters Crush depth > 5 to 10 centimeters (4) (9) Police Other specify: (9) Unknown Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region Specific Anatomic Structure** Abbreviated Injury Scale (02) Cervical (04) Thoracic Head Whole Area (02) Skin - Abrasion (04) Skin - Contusion (06) Skin - Laceration (2) (3) Minor injury Moderate injury (06) Lumbar Neck Thorax (3) (4) Serious injury <u>Vessels, Nerves, Organs. Bones, Joints</u> are assigned consecutive two digit numbers beginning with 02 (5) Abdomen (08) Skin - Avulsion Severe injury (6) Spine Critical injury (5) (10) Amoutation Upper Extremity (6) (7) Burn Maximum (untreatable) Lower Extremity Unspecified (20) Burn (30) Crush (40) Degloving (50) Injury - NFS (90) Trauma, other than mechanical 181 Injured, unknown severity Level of Injury Aspect Specific Type of Anatomic Structure injuries are assigned consecutive two-digit numbers Right Left beginning with 02. Whole Area Head - LOC (02) Length of LOC (04, 06, 08) Level of Consciousness (2) (3) (2) Vessels 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. Bilateral Nerves (3) (4) (5) (6) Central Organs (includes muscles/ (10) Concussion Anterior Posterior ligaments) Skeletal (includes joints) (7) Superior (6) Head - LOC (8) (9) Inferior Skin Unknown Whole region **INJURY SOURCE** FRONT 700 Front bumper Wheels / tires 744 B pillar 701 Front lower valance/spoiler 790 Left front wheel / tire 745 C pillar 702 Front grille 791 Right front wheel / tire 746 D pillar 703 Hood edge and/or trim 792 Left rear wheel / tire 748 Other pillar (specify):_ 704 Hood ornament (fixed) 793 Right rear wheel /tire 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 700 Retractable headlight door (Open/Closed) 708 Turn signal/parking lights 751 Right side door handle 752 Right side mirror fixed housing 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 755 Right side glazing rearward of 8 pillar 802 Oil pan 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel Left Side Components 804 Transmission 758 Other right side object 720 Front fender side surface 805 Drive shaft 721 Front antenna 806 Catalytic converter 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 726 D pillar 818 Other undercarriage component 762 Hatchback, vertical surface 728 Other pillar (specify): 768 Other back component 819 Unknown undercarriage component (specify): _ (specify): 729 Left side roof rail 769 Unknown back component 730 Left side door surface **Accessories** 731 Left side door handle 820 Air scoop, deflector 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 component 735 Left side glazing rearward of B pillar 824 Luggage, ski, or bike rack 772 Front fender top surface 736 Left side back fender or quarter panel 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 (specify): 828 Other accessory (specify):_ 776 Front header 739 Unknown left side component 777 Roof surface

778 Backlight glazing

788 Other top component (specify): _

789 Unknown top component

779 Rear header

780 Hatchback

781 Rear trunk lid

Right Side Components

741 Front antenna

742 A1 pillar

743 A2 pillar

740 Front fender side surface

Other Object or Vehicle in Environment 947 Ground

949 Unknown object in environment

959 Unknown object on contacting vehicle

948 Other object (specify):

997 Noncontact injury source

999 Unknown injury source

OFFICIAL INJURY DATA - SKELETAL INJURIES

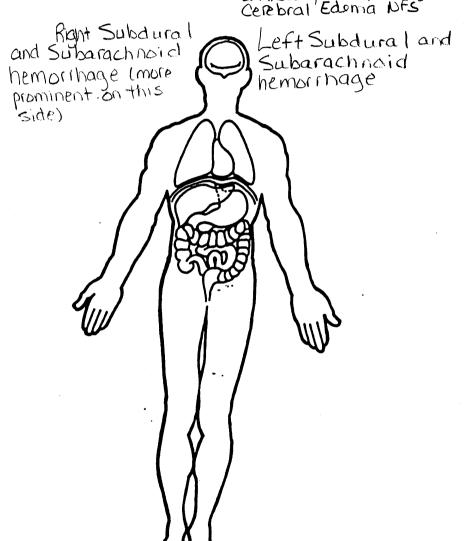
National Accident Sampling System-Crashworthiness Data System: Pedestrian Injury Form Thoracic ertebral bone (T8) is transected (vertebral body fracture) Restrained? Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and No Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are Yes unavailable.) Right temporal bone sphenoid bone and left temporal bone fractured, Basilar skull fracture. **Blood Alcohol Level** (mg/dl) BAL = Glasgow Coma Scale Score GCSS = vertebral bone (TB) is Units of Blood Given Units = **Arterial Blood Gases** HCO, Right Tibia and Fibula Fracture NRS Left Tibia and Fibula Fracture NFS

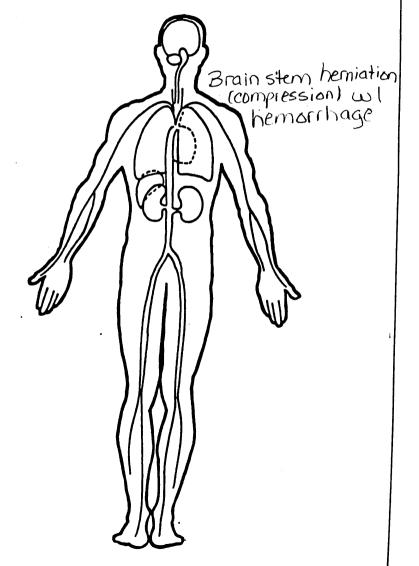
OFFICIAL INJURY DATA -INTERNAL INJURIES

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.)

Unknown, Multiple Region

Cerebral Edoma NFS





PSU40 CASE 626P

1998 PEDESTRIAN ACCIDENT FORM

99

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)
5. Time of Accident (military time) 98 1652

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

1998 PEDESTRIAN ACCIDENT FORM

PSU40 CASE 626P

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle			Class of Vehicle	General Area of Damage				
12. 01	13. 01	14. 03	15. F	16. 72	17. 00	18. 0				
4. Pedestr 5. Pedestr 6. Pedestr 7. Pedestr 8. Pedestr 9. Pedestr	rian's Overa rian's Heigh rian's Heigh	Il Height t - Ground t t - Ground t t - Ground t	to Hip	83 2 127 99 999 999						

PEDESTRIAN'S PRE-AVOIDANCE ACTIONS

11.	Pedestrian's	Attitude	1
12.	Pedestrian's	Motion	1
13.	Pedestrian's	Actions Relative to Vehicle	99
14.	Pedestrian's	Body (Chest) Orientation Relative	
	to Striking V	Wehicle Prior to Avoidance Actions	9

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	9
18. Pedestrian's Arm Orientation at Initial Impact	99
19. Pedestrian's Leg Orientation at Initial Impact	99
20. Vehicle/Pedestrian's Interaction	03
OFFICIAL RECORDS	
21. Police Reported Alcohol Presence For Pedestrian	7
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)	4
26. Treatment - Mortality	1
27. Type of Medical Facility (for Initial Treatment)	0
28. Hospital Stay	00
29. Working Days Lost	62
29. Working bays hobe	Ü-
(COMPLETED BY THE ZONE CENTER)	
	01
30. Glasgow Coma Scale Score	
31. Was the Pedestrian Given Blood?	1
DI. III COLIGI DICCO CONTE	01
33. Time to Death	99
34. 1st Medically Reported Cause of Death	09
	06
	00
37. Number of Recorded Injuries for This Pedestrian	16
011	
INTRA ERRORS	

0HH002 1 NOT FOUND in error message file. Please Contact Hotli

1998 PEDESTRIAN INJURY FORM

PSU40 CASE 626P

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.	1	1	9	04	02	1	6	770	1	1	2	3	4
02.	1	7	9	02	02	1	3	770	1	1	2	3	4
03.	1	7	9	04	02	1	3	770	1	1	2	3	4
04.	1	8	9	04	02	1	1	702	1	1	2	2	2
05.	1	8	9	04	02	1	3	702	1	1	2	2	2
06.	1	1	4	06	54	5	3	770	1	1	2	3	4
07.	1	1	4	06	84	3	1	770	1	1	2	3	4
08.	1	1	4	06	84	3	2	770	1	1	2	3	4
09.	1	1	4	02	02	5	8	770	1	1	2	3	4
10.	1	6	5	04	32	2	7	770	1	1	2	3	4
11.	1	1	5	02	00	3	8	770	1	1	2	3	4
12.	1	8	5	34	04	2	1	702	1	1	2	2	2
13.	1	8	5	34	04	2	2	702	1	1	2	2	2
14.	1	8	5	16	05	2	1	702	1	1	2	2	2
15.	1	8	5	16	05	2	2	702	1	1	2	2	2
16.	1	1	4	06	68	3	9	770	1	1	2	3	4

01

PSU40 CASE 626P VEHICLE 01

1998 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION

 Vehicle Model Year Vehicle Make Vehicle Model Body Type Vehicle Identification Number 	89 35 039 04 JN1HJ01P9KT
OFFICIAL RECORDS 9. Police Reported Travel Speed	999

9.	Police Reported Travel Speed	999
10.	Speed Limit	048
11.	Police Reported Alcohol Presence For Driver	7
12.	Alcohol Test Result For Driver	96
13.	Police Reported Other Drug Presence	0
14.	Other Drug Specimen Test Result for Driver	0

VEHICLE WEIGHT ITEMS

15. Vehicle Curb Weight 16. Vehicle Cargo Weight

1,430

9,990

17. Vehicle Special Use (This Trip)	0
RECONSTRUCTION DATA (COMPLETED BY THE ZOL 18. Impact Speed 19. Accuracy Range of Impact Speed Estim 20. Data Source of Impact Speed	+999
PRECRASH DATA 21. Driver's Attention to Driving 22. Pre-Event Vehicle Movement	9 01
PRECRASH DATA (continued) 23. Critical Precrash Event 24. Attempted Avoidance Maneuver 25. Precrash Stability After Avoidance M 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action	
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 36. Light Conditions 37. Atmospheric Conditions	0 1 4 1 1 2 1 0 0

INTRA ERRORS

OTHER DATA

0GG617 1 NOT FOUND in error message file. Please Contact Hotli

01

011

1998 PEDESTRIAN EXTERIOR VEHICLE FORM PSU40 CASE 626P VEHICLE 01

VEHICLE DIMENSIONS

4.	Original	Wheelbase	265	
5.	Original	Average Track	Width	150

6.	Hood Material	3
7.	Hood Original Equip. Manufacturer	1
8.	Hood Length	122
9.	Hood Width Forward Opening	139
10.	Hood Width Midway	144
	Hood Width Rear Opening	148
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 1 15. Front Bumper Reinforcement Mat. 1 17. Front Bumper-Top Height 16. Front Bumper-Bottom Height 038 054 19. Front Bumper Lead 18. Forward Hood Opening 072 10 FRONT WRAP DISTANCE MEASUREMENTS 20. Ground to Fwd. Hood Opening 075 21. Ground to Front/Top Transition Pt 078 23. Ground to Base of Windshield 22. Ground to Rear Hood Opening 196 200 24. Ground to Top of Windshield 25. Ground to Head Contact 281 174

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 CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS

35. Centerline to A-Pillar at Bottom of Windshield	000
36. Centerline to A-Pillar at Top of Windshield	000
37. Centerline to Maximum Side 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 (Origin) 000 41. Ground to Head Contact 000	

```
9811.00000000000116520100001
40626P00000011
                                                99
                                                           99
                                                                 99000000000
                 9811.01000000000103F72000
40626P00010012
                  11.0 00000000832127999999990411199999999999379600410006201
40626P00010021
40626P00010131
                  11.0 0000000011904021677011234
40626P00010231
                  11.0 00000000017902021377011234
40626P00010331
                  11.0 0000000017904021377011234
                  11.0 0000000018904021170211222
40626P00010431
                  11.0 00000000018904021370211222
40626P00010531
                  11.0 0000000011406545377011234
40626P00010631
40626P00010731
                  11.0 00000000011406843177011234
40626P00010831
                  11.0 0000000011406843277011234
                  11.0 00000000011402025877011234
40626P00010931
                  11.0 00000000016504322777011234
40626P00011031
40626P00011131
                  11.0 0000000011502003877011234
40626P00011231
                  11.0 0000000018534042170211222
40626P00011331
                  11.0 0000000018534042270211222
                  11.0 0000000018516052170211222
40626P00011431
40626P00011531
                  11.0 0000000018516052270211222
40626P00011631
                  11.0 0000000011406683977011234
40626P01000041
                  11.0 00000000993503904JN1HJ01P9KT
                                                        99904879600143999099
40626P01000051
                  11.0 000000002651503112213914414820110380540721007507819620
```

PEDESTRIAN ASSESSMENT Occupant: 1

11

INTRA ERRORS

0HH0021 2 Given OCCUPANT AGE OA

0

PSU40 CASE 626P ERROR SUMMARY SCREEN PEDESTRIAN STUDY

99

CURRENT VERSION: 11.0

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Y
Pedestrian Assessment	0	0	1	Ÿ
Pedestrian Injury	0	0	0	Ÿ
Pedestrian General Vehicl	.e 0	0	0	Ÿ
Pedestrian Exterior Vehic	:le 0	0	0	Ÿ
Total Inter Errors		0	0	
Total Case Errors	0	0	1	