



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

OCCUPANT INJURY FORM

Form Approved
O.M.B. No. 2127-0021
NATIONAL ACCIDENT SAMPLING SYSTEM
CRASHWORTHINESS DATA SYSTEM

| | |
|---------------------------------------|--------------------------|
| 1. Primary Sampling Unit Number _____ | 3. Vehicle Number _____ |
| 2. Case Number - Stratum _____ | 4. Occupant Number _____ |

INJURY DATA

Record below the actual injuries sustained by this occupant 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 ten injuries have been documented, encode the balance on the Occupant Injury Supplement.

| | A.I.S. - 90 | | | | | | | | | | Occupant Area Intrusion Number |
|------|-----------------------------|----------------|----------------------------------|-----------------------------------|--------------------|--------------------|----------|------------------|---|-------------------------------|---|
| | 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 | |
| 1st | 5. ___ | 6. ___ | 7. ___ | 8. ___ | 9. ___ | 10. ___ | 11. ___ | 12. ___ | 13. ___ | 14. ___ | 15. ___ |
| 2nd | 16. ___ | 17. ___ | 18. ___ | 19. ___ | 20. ___ | 21. ___ | 22. ___ | 23. ___ | 24. ___ | 25. ___ | 26. ___ |
| 3rd | 27. ___ | 28. ___ | 29. ___ | 30. ___ | 31. ___ | 32. ___ | 33. ___ | 34. ___ | 35. ___ | 36. ___ | 37. ___ |
| 4th | 38. ___ | 39. ___ | 40. ___ | 41. ___ | 42. ___ | 43. ___ | 44. ___ | 45. ___ | 46. ___ | 47. ___ | 48. ___ |
| 5th | 49. ___ | 60. ___ | 51. ___ | 52. ___ | 53. ___ | 54. ___ | 55. ___ | 56. ___ | 57. ___ | 58. ___ | 59. ___ |
| 6th | 60. ___ | 61. ___ | 62. ___ | 63. ___ | 64. ___ | 65. ___ | 66. ___ | 67. ___ | 68. ___ | 69. ___ | 70. ___ |
| 7th | 71. ___ | 72. ___ | 73. ___ | 74. ___ | 75. ___ | 76. ___ | 77. ___ | 78. ___ | 79. ___ | 80. ___ | 81. ___ |
| 8th | 82. ___ | 83. ___ | 84. ___ | 85. ___ | 86. ___ | 87. ___ | 88. ___ | 89. ___ | 90. ___ | 91. ___ | 92. ___ |
| 9th | 93. ___ | 94. ___ | 95. ___ | 96. ___ | 97. ___ | 98. ___ | 99. ___ | 100. ___ | 101. ___ | 102. ___ | 103. ___ |
| 10th | 104. ___ | 105. ___ | 106. ___ | 107. ___ | 108. ___ | 109. ___ | 110. ___ | 111. ___ | 112. ___ | 113. ___ | 114. ___ |

HS Form 433B (1/1997)

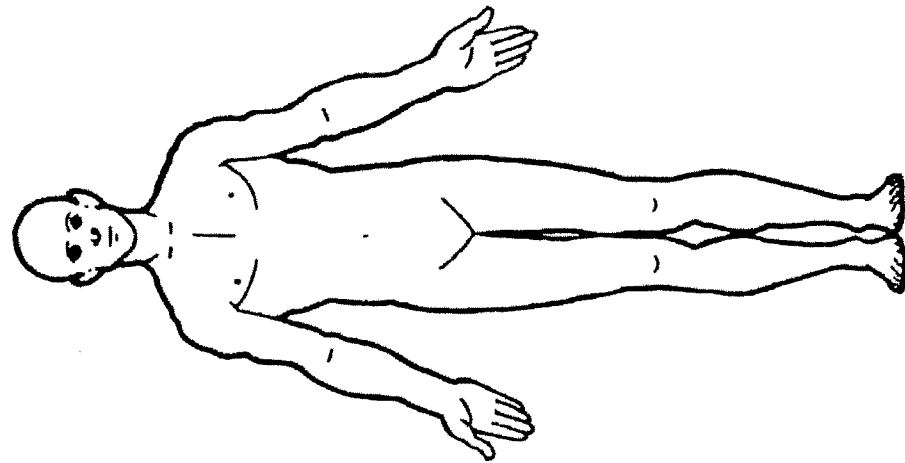
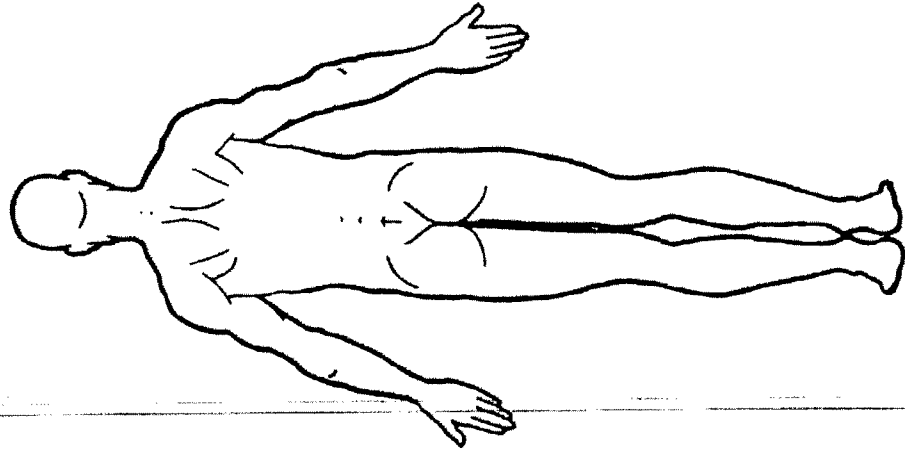
This report is authorized by P.L. 89-563, Title 1, Section 106, 108, and 112. While you are not required to respond, your cooperation is needed to make the results of this data collection effort comprehensive, accurate, and timely.

INJURY SOURCES

| | | |
|---|--|--|
| <p>FRONT</p> <p>(001) Windshield</p> <p>(002) Mirror</p> <p>(003) Sunvisor</p> <p>(004) Steering wheel rim</p> <p>(005) Steering wheel hub/spoke</p> <p>(006) Steering wheel (combination of codes 004 and 005)</p> <p>(007) Steering column, transmission selector lever, other attachment</p> <p>(008) Cellular telephone or CB radio</p> <p>(009) Add on equipment (e.g., tape deck, air conditioner)</p> <p>(010) Left instrument panel and below</p> <p>(011) Center instrument panel and below</p> <p>(012) Right instrument panel and below</p> <p>(013) Glove compartment door</p> <p>(014) Knee bolster</p> <p>(015) Windshield including one or more of the following: front header, A (A1/A2)-pillar, instrument panel, mirror, or steering assembly (driver side only)</p> <p>(016) Windshield including one or more of the following: front header, A (A1/A2)-pillar, instrument panel, or mirror (passenger side only)</p> <p>(017) Windshield reinforced by exterior object (specify): _____</p> <p>(019) Other front object (specify): _____</p> | <p>(102) Right side hardware or armrest</p> <p>(103) Right A (A1/A2)-pillar</p> <p>(104) Right B-pillar</p> <p>(105) Other right pillar (specify): _____</p> <p>(106) Right side window glass</p> <p>(107) Right side window frame</p> <p>(108) Right side window sill</p> <p>(109) Right side window glass including one or more of the following: frame, window sill, A (A1/A2)-pillar, B-pillar, or roof side rail.</p> <p>(110) Other right side object (specify): _____</p> <p style="text-align: center;">INTERIOR</p> <p>(151) Seat, back support</p> <p>(152) Belt restraint webbing/buckle</p> <p>(153) Belt restraint B-pillar or door frame attachment point</p> <p>(154) Other restraint system component (specify): _____</p> <p>(155) Head restraint system</p> <p>(160) Other occupants (specify): _____</p> <p>(161) Interior loose objects</p> <p>(162) Child safety seat (specify): _____</p> <p>(163) Other interior object (specify): _____</p> <p style="text-align: center;">AIR BAG</p> <p>(170) Air bag-driver side</p> <p>(171) Air bag-driver side and eyewear</p> <p>(172) Air bag-driver side and jewelry</p> <p>(173) Air bag-driver side and object held</p> <p>(174) Air bag-driver side and object in mouth</p> <p>(175) Air bag compartment cover-driver side</p> <p>(176) Air bag compartment cover-driver side and eyewear</p> <p>(177) Air bag compartment cover-driver side and jewelry</p> <p>(178) Air bag compartment cover-driver side and object held</p> <p>(179) Air bag compartment cover-driver side and object in mouth</p> <p>(180) Air bag-passenger side</p> <p>(181) Air bag-passenger side and eyewear</p> <p>(182) Air bag-passenger side and jewelry</p> | <p>(183) Air bag-passenger side and object held</p> <p>(184) Air bag-passenger side and object in mouth</p> <p>(185) Air bag compartment cover-passenger side</p> <p>(186) Air bag compartment cover-passenger side and eyewear</p> <p>(187) Air bag compartment cover-passenger side and jewelry</p> <p>(188) Air bag compartment cover-passenger side and object held</p> <p>(189) Air bag compartment cover-passenger side and object in mouth</p> <p>(190) Other air bag (specify): _____</p> <p>(195) Other air bag compartment cover (specify): _____</p> <p style="text-align: center;">ROOF</p> <p>(201) Front header</p> <p>(202) Rear header</p> <p>(203) Roof left side rail</p> <p>(204) Roof right side rail</p> <p>(205) Roof or convertible top</p> <p style="text-align: center;">FLOOR</p> <p>(251) Floor (including toe pan)</p> <p>(252) Floor or console mounted transmission lever, including console</p> <p>(253) Parking brake handle</p> <p>(254) Foot controls including parking brake</p> <p style="text-align: center;">REAR</p> <p>(301) Backlight (rear window)</p> <p>(302) Backlight storage rack, door, etc.</p> <p>(303) Other rear object (specify): _____</p> <p style="text-align: center;">ADAPTIVE (ASSISTIVE) DRIVING EQUIPMENT</p> <p>(401) Hand controls for braking/acceleration</p> <p>(402) Steering control devices (attached to OEM steering wheel)</p> <p>(403) Steering knob attached to steering wheel</p> <p>(405) Replacement steering wheel (i.e., reduced diameter)</p> <p>(406) Joy stick steering controls</p> <p>(407) Wheelchair tie-downs</p> <p>(408) Modification to seat belts, (specify): _____</p> <p>(409) Additional or relocated switches, (specify): _____</p> <p>(410) Raised roof</p> <p>(411) Wall mounted head rest (used behind wheel chair)</p> <p>(412) Other adaptive device (specify): _____</p> <p style="text-align: center;">EXTERIOR of OCCUPANT'S VEHICLE</p> <p>(451) Hood</p> <p>(452) Outside hardware (e.g., outside mirror, antenna)</p> <p>(453) Other exterior surface or tires (specify): _____</p> <p>(454) Unknown exterior objects</p> <p style="text-align: center;">EXTERIOR OF OTHER MOTOR VEHICLE</p> <p>(501) Front bumper</p> <p>(502) Hood edge</p> <p>(503) Other front of vehicle (specify): _____</p> <p>(504) Hood</p> <p>(505) Hood ornament</p> <p>(506) Windshield, roof rail, A-pillar</p> <p>(507) Side surface</p> <p>(508) Side mirrors</p> <p>(509) Other side protrusions (specify): _____</p> <p>(510) Rear surface</p> <p>(511) Undercarriage</p> <p>(512) Tires and wheels</p> <p>(513) Other exterior of other motor vehicle (specify): _____</p> <p>(514) Unknown exterior of other motor vehicle</p> <p style="text-align: center;">OTHER VEHICLE OR OBJECT IN THE ENVIRONMENT</p> <p>(598) Other vehicle or object (specify): _____</p> <p>(599) Unknown vehicle or object</p> <p style="text-align: center;">NONCONTACT INJURY</p> <p>(601) Fire in vehicle</p> <p>(602) Flying glass</p> <p>(603) Other noncontact injury source (specify): _____</p> <p>(604) Air bag exhaust gases</p> <p>(697) Injured, unknown source</p> |
| <p>LEFT SIDE</p> <p>(051) Left side interior surface, excluding hardware or armrests</p> <p>(052) Left side hardware or armrest</p> <p>(053) Left A (A1/A2)-pillar</p> <p>(054) Left B-pillar</p> <p>(055) Other left pillar (specify): _____</p> <p>(056) Left side window glass</p> <p>(057) Left side window frame</p> <p>(058) Left side window sill</p> <p>(059) Left side window glass including one or more of the following: frame, window sill, A (A1/A2)-pillar, B-pillar, or roof side rail.</p> <p>(060) Other left side object (specify): _____</p> <p style="text-align: center;">RIGHT SIDE</p> <p>(101) Right side interior surface, excluding hardware or armrests</p> | | |

OFFICIAL INJURY DATA - SOFT TISSUE INJURIES

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



Restrained?

___ No

___ Yes

Blood Alcohol Level (mg/dl)

BAL = _____

Glasgow Coma Scale Score

GCSS = _____

Units of Blood Given

Units = _____

Arterial Blood Gases

pH = _____

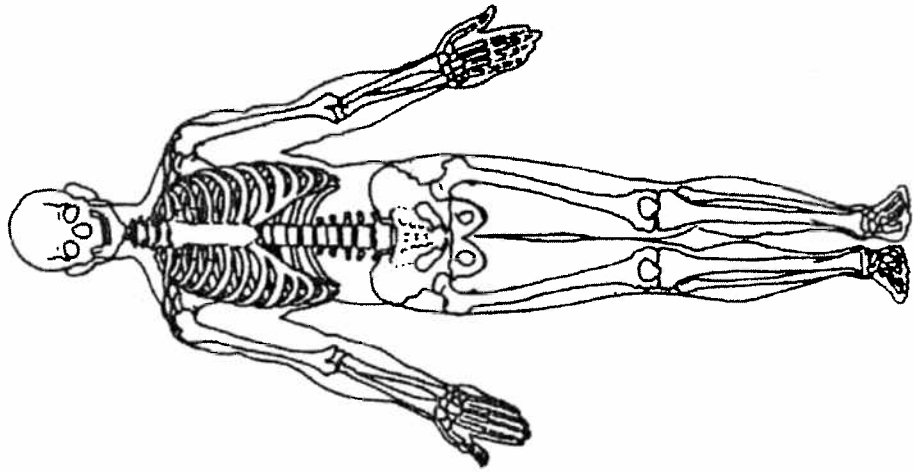
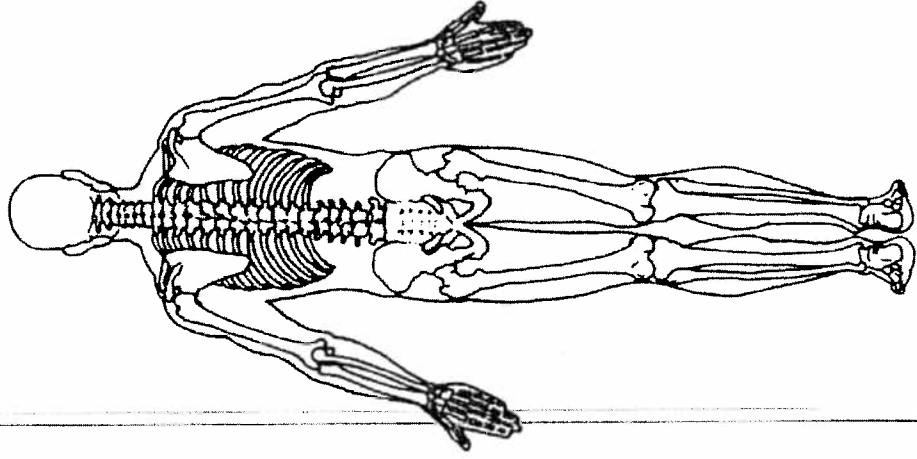
PO₂ = _____

PCO₂ = _____

HCO₃ = _____

OFFICIAL INJURY DATA - SKELETAL 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.)



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.)

