**Attachment 1B**

**Census of Fatal Occupational Injuries**

**Research File Data Elements**

The BLS may approve researcher access under a Letter of Agreement (LOA) or Memorandum of Understanding (MOU) to a restricted access microdata research file via a Virtual Data Enclave (VDE) or a controlled-access Federal Statistical Research Data Center (FSRDC). The CFOI research file is available only to researchers with approved agreements who agree to protect the confidentiality of the data and have the safeguards in place to do so. The purpose of the LOA or MOU, which is signed by the BLS Associate Commissioner for Compensation and Working Conditions and a recipient organization official, is to ensure that users comply with the pledge of confidentiality made to data sources by the BLS and State Grantee Agencies.

The following data elements are included on the CFOI Research File for each fatality record.

* 1. Record ID
  2. Reference year
  3. Year of injury
  4. Month of the injury
  5. Day of the week of injury
  6. Time of incident (to the nearest hour)
  7. Survival (number of days between date of injury and date of death)
  8. Nature of injury (BLS Occupational Injury and Illness Classification System [OIICS])
  9. Part of Body (BLS OIICS)
  10. Event or exposure (BLS OIICS)
  11. Source of injury (BLS OIICS)
  12. Secondary source of injury (BLS OIICS)
  13. Worker activity (at the time of incident)
  14. Location type (farm, street, mine, etc.)
  15. Geographic code (four Bureau of the Census regions)
  16. Occupation (Standard Occupational Classification [SOC])
  17. Industry (North American Industry Classification System, U.S. [NAICS])
  18. Ownership (Private; Federal, state, local, foreign or other government)
  19. Establishment size (based on employment)
  20. Employee status (wage and salary, self-employed, armed forces, etc.)
  21. Length of time in current position[[1]](#footnote-2)
  22. Sex[[2]](#footnote-3)
  23. Age group
  24. Race
  25. Hispanic origin
  26. Foreign-born region of birth
  27. Confined space (did the incident occur in a confined space)
  28. Contractor (was the decedent a contractor)
  29. Contractor industry (industry of the contracting firm)
  30. Contractor ownership (ownership of the contracting firm)
  31. How the injury occurred (narrative description)
  32. Event or exposure flag
  33. Occupation flag
  34. Industry Flag
  35. Ownership Flag
  36. Employee Status Flag
  37. Sex Flag
  38. Race Flag
  39. Hispanic Origin Flag
  40. Reference State
  41. State Record ID
  42. State of injury
  43. State of employment
  44. State of death
  45. State of residence
  46. Date of death
  47. Occupation narrative
  48. Industry narrative
  49. Actual age
  50. Age Flag
  51. Country of birth
  52. Date of incident
  53. Impairment[[3]](#footnote-4)
  54. Time workday began[[4]](#footnote-5)
  55. County
  56. Township
  57. Link code
  58. Medical complication
  59. National Office Use
  60. Seat belt usage
  61. Alcohol/Drug
  62. Alcohol/Drug Specifics
  63. Union status
  64. Contractor narrative
  65. Disaster identification
  66. Disaster type
  67. Disaster phase
  68. Disaster subtype
  69. Disaster auxiliary
  70. Latency
  71. Independent worker[[5]](#footnote-6)
  72. Educational attainment
  73. Veteran status

1. Element unavailable in CFOI beyond 2022 reference year [↑](#footnote-ref-2)
2. Element label changed from Gender to Sex beginning with RY2024 data to comply with Executive Order 14168 [↑](#footnote-ref-3)
3. Element unavailable in CFOI beyond 2022 reference year [↑](#footnote-ref-4)
4. Element unavailable in CFOI beyond 2022 reference year [↑](#footnote-ref-5)
5. Element label changed from Contingent/Alternative to Independent worker [↑](#footnote-ref-6)