**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)