The Crane Report

SUICIDE TYPOLOGIES –

CONSTRUCTION INDUSTRY

Section-1: SUMMARY

ABSTRACT

This section examines Émile Durkheim's foundational suicide typologies—egoistic, altruistic, anomic, and fatalistic—and evaluates their applicability to the construction sector. Our investigation identifies patterns of occupational risk, social isolation, and structural pressures that align with these categories, providing a theoretical framework to understand the disproportionately high suicide rates in construction. By mapping Durkheim's classifications onto industry-specific stressors, this section establishes a conceptual lens through which subsequent evidence can be interpreted. We examined how suicides are recorded and classified across occupational groups. Our findings highlight limitations in current methodologies, including the exclusion of individuals who leave the industry shortly before their deaths and the potential resulting underrepresentation of construction-related fatalities. The section underscores how classification practices can obscure the true scale of risk within the sector, warranting closer scrutiny of official reporting frameworks.

Anthony Hegarty MSc

DSRM Risk & Crisis Management

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Section 1 – Suicide Typologies & The Construction Industry

Content links of Full Section-1 Report

Section 1 Summary – Suicide Typologies & the Construction Industry

Suicide rates in construction are disproportionately high, yet a consistent definition of “construction industry suicide” is lacking. Current data (ONS, HSE) reduces complex realities to statistics, missing the individual and occupational factors behind each case.

Using Durkheim’s four suicide typologies (egoistic, altruistic, anomic, fatalistic), we illustrated how real-world cases in construction can align with distinct motivations — from isolation on remote projects (egoistic) to financial collapse (anomic), misplaced loyalty (altruistic), or oppressive trauma (fatalistic). These examples show that not all construction worker suicides are directly tied to work; some reflect broader human crises, while others stem from industry-specific stressors.

Cultural and environmental contexts further shape risk. Migrant workers may be more vulnerable to egoistic suicide due to social disconnection, while honour-based cultures may foster altruistic suicide. Access to means, workplace setting, and social norms all influence methodology, with hanging and poisoning remaining most common in the UK.

Our investigation also found that coronial processes often obscure suicide data: cases are misclassified as accidents or “open verdicts,” producing blind spots in industry statistics. Former workers present another challenge; suicides linked to long-term construction exposure may go unrecorded if the individual had recently left the trade.

To address this, we propose a tiered typology of current industry suicide, former industry suicide, and industry-linked suicide. This framework would improve data accuracy, resource allocation, and policy design, ensuring campaigns move beyond generic stress messaging to tackle construction-specific risks.

Key Findings – Section 1: Suicide Typologies - Construction Industry

Data Reliability and Definitions

1. The boundary between suicides and accidental deaths is often unclear.
2. Official data relies heavily on ONS statistics, which reduce complex cases to numbers and overlook underlying motivations.
3. Accepted typologies of suicide motivations are not reflected in official recording practices.
4. ONS-reported suicide data is unreliable due to legal restrictions, evidentiary challenges, and reporting delays.
5. There is no clear definition of a “construction industry suicide,” overlooking:
    - Long-term accumulative issues for individuals who take their own lives after leaving the industry.
    - Pre-existing vulnerabilities among those entering construction after difficulties in other sectors.

Cultural and Environmental Factors

6. Despite record levels of foreign workers in UK construction, little is known about how cultural factors shape suicide risks and methods.
7. Current discourse neglects how access to means and environmental conditions influence suicide, beyond an individual’s state of mind.
8. There is limited understanding of how to distinguish between overdoses and accidental poisonings.

Awareness Campaigns

9. Campaigns often emphasise generic issues, marital breakdown, alcoholism, financial stress, common across all industries. This dilutes recognition of construction-specific stressors and risks oversimplifying the problem.

Investigation Stage 2 / Stage 3 - We Request Your Support

Roadmap of the Investigation

Stage 1 – Desk-Based Investigation

Analysis of existing literature, statistics, international models, cultural influences, and industry narratives. (*This document*.)

Stage 2 – Survey of Experiences

In an online survey we are asking you to promote across the sector, designed to capture personal testimonies: what contributed to lives lost, and what brought others back from the brink. https://www.dsrmrisk.com/survey

Stage 3 – Industry Collaboration

Structured dialogues with construction firms, unions, and industry bodies to explore their views on root causes and the adequacy of current responses. We invite your input, thoughts, ideas, and what you see as solutions…***just a few lines*** - "*What do you think is the problem?*" (This phase is currently running in parallel with Stage 2)

Please send your thoughts to: contact@dsrmrisk.com (Anonymous is Okay)

Stage 4 – Expanded Data

Incorporation of data from Scotland and Northern Ireland (*not currently included in official ONS reporting*), alongside further refinement of UK-wide analysis.

Together, these stages aim to provide both evidence and lived experience, enabling a clearer understanding of risk and more effective prevention strategies.

Stage 4 will be the Final Crane Report.