# THE LANCET Global Health

## Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

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#### Search strategy and selection criteria

The document search aimed to identify the factors that shaped the prioritisation of drowning prevention and any evidence of drowning prevention within health and sustainable development literature.

We searched PubMed, The Cochrane Library, Web of Science, Embase (search terms: "drowning", "drowning [MESH]" or "drowning, near [MESH]"), and the web databases of World Health Organization (WHO), Iris, World Bank, United Nations Children's Fund (UNICEF) (search terms "drowning" or "water safety"), and the documents referenced in the Resolution.

The search covered the period from January 2000 to July 2021. Search results and extracted data were further screened for "policy" and "policy analysis" in the title, abstract or keywords for inclusion in the document review.

The search included reports, empirical studies, policies, strategies, and data broadly associated with drowning prevention actors. We included global and regional level documents, published by global level actors including UN agencies and other multilaterals, international NGOs, and development agencies reporting on multiple countries or a region. National and subnational reports were excluded as they were not relevant to the study objectives. We included English language articles only.

Documents were also identified as relevant to the aims of this study through cross-referencing of primary documents commencing with the Resolution, documents identified through previous studies, and by key informants.

The READ (Ready materials, Extract data, Analyse data, Distil) approach was used for document review to identify sectors and actors involved in drowning prevention, and the reporting of drowning prevention.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Dalglish SL, Khalid H, McMahon SA. Document analysis in health policy research: the READ approach. Health Policy Plan. 2020.

Table 1: Key informant main constituency, location, WHO region, background, and gender classification, by interview number

| Interview | Main  | Location | Region                     | Background   | Gender |
|-----------|---|----------|----------------------------|--|--------|
|           | Constituency                                      |          | (WHO)                      |  |        |
| 1         | UN Agency   | GLOBAL   | Headquarters<br>(Geneva)   | Technical specialist, Investigator in LMIC programmes                      | Male   |
| 2         | International                                     | HIC      | Americas                   | Technical specialist, co-investigator in                                   | Male   |
|           | NGO   |          |                            | LMIC programmes  |        |
| 3         | National NGO                                      | HIC      | Europe                     | Advocacy specialist, independent<br>secretariate for member state briefing | Female |
| 4         | Philanthropic<br>Group                            | HIC      | Americas                   | Funder of global programmes, funder of<br>LMIC programmes                  | Female |
| 5         | Academic  | LMIC     | Africa                     | Investigator in LMIC programmes,<br>government advisor                     | Female |
| 6         | Academic  | LMIC     | Southeast<br>Asia          | Investigator in LMIC programmes,<br>government advisor                     | Male   |
| 7         | UN Agency   | GLOBAL   | Headquarters<br>(Geneva)   | High level policy specialist   | Male   |
| 8         | UN Agency   | GLOBAL   | Headquarters<br>(New York) | High level policy specialist   | Male   |
| 9         | International<br>NGO                              | HIC      | Western<br>Pacific         | Technical specialist, funder of LMIC programmes                            | Male   |
| 10        | National NGO                                      | HIC      | Europe                     | Advocacy specialist, funder of LMIC programmes                             | Male   |
| 11        | National<br>Government<br>(Development<br>Agency) | ніс      | Western<br>Pacific         | Government policy specialist, funder<br>LMIC programmes                    | Male   |
| 12        | Academic  | HIC      | Western<br>Pacific         | Technical specialist, Investigator in LMIC programmes                      | Female |
| 13        | Philanthropic<br>Group                            | LMIC     | Southeast<br>Asia          | Advocacy specialist, funder in LMIC programmes                             | Male   |
| 14        | National NGO                                      | HIC      | Europe                     | Advocacy specialist, independent<br>secretariate for member state briefing | Female |
| 15        | UN Agency   | GLOBAL   | Western<br>Pacific         | Government advisor, funder of LMIC programmes                              | Male   |

| 16          | National        | HIC  | Europe    | UN New York Mission based, and          | Female |
|-------------|-----------------|------|-----------|---|--------|
|             | Government      |      |           | government policy specialist            |        |
|             | (UN Mission     |      |           |   |        |
|             | Representative) |      |           |   |        |
| Refusal     | UN Agency       | HIC  | Europe    | Limited interest, expertise in drowning | Female |
|             |                 |      |           | prevention                              |        |
| Refusal     | National        | LMIC | Southeast | Government rules required bureaucratic  | Female |
|             | Government      |      | Asia      | approvals                               |        |
| No response | UN agency       | HIC  | Europe    | Past LMIC experience, no response,      | Male   |
|             |                 |      |           | changing roles                          |        |
| No response | International   | LMIC | Western   | No response likely due to COVID-19      | Female |
|             | NGO             |      | Pacific   | impacts at the time of request          |        |

Legend:

HIC = high income country. LMIC = low- and middle-income country. NGO = non-government organisation. UN = United Nations. WHO

= World Health Organization.