Background information

These Violence Reduction Data hubs are developed and maintained by the Trauma and Injury Intelligence Group (TIIG). Based within the Public Health Institute, Liverpool John Moores University; TIIG is an injury and violence surveillance system operating across England and Wales to support local partners working in injury and violence prevention to access and use data within their work.

The Data Hub is an interactive tool that enables authorised users to view and analyse TIIG violence surveillance related data using charts and maps.

The TIIG data model involves systematic data collection, data sharing and use across relevant partners and from multiple sources. The TIIG Data Hub is a tool to support the public health approach to violence prevention, and aims to:

- Enable identification and monitoring of trends in violence at a local level and regional level.
- Assist local partners (e.g. health services, police, community safety partnerships) on violence and assault injury intelligence.
- Enhance ED datasets to support local public health priorities.
- Inform violence prevention strategies through needs assessment.
- Provide a more sophisticated evaluation of the impact of interventions.
- Identify at-risk groups.
- Provide the opportunity to benchmark.

Data sharing policy

Data shared on the Hub is presented at sufficient an aggregated level so that anonymity of individuals is preserved, and therefore the analysis and sharing of such data does not raise ethical concerns or present risk with regards to confidentiality and current General Data Protection Regulation (GDPR) agreements.

Access to the data hub is password protected and restricted to individuals with a valid professional interest, data should not be shared in the public domain where it contains low numbers or other details that could be used to identify individuals or locations. In addition, care should be taken to avoid using data from the hub in ways that could either be misinterpreted or are inconsistent with purpose of the violence reduction unit. If in any doubt or for further advice on specific cases please contact us before using this data.

Access and safe use of data

Although all data within the Hub is aggregated and anonymised, much of the data has 'Official-Sensitive' status, therefore eligible users are required to register and log in to gain access.

- Registered users accessing the site must have an interest in the data for the purpose of violence prevention and agree that they will use it only for the purpose of violence prevention (such as for the use of area profiling, trends analysis, informing public health, policing and other service provider priorities). The registered user will ensure that Hub data is not used for any other purpose without seeking further permission.
- Where possible we suggest that users register through an official work-related email account, if this is not possible please contact us to discuss.
- Registered users must ensure their login details and password are kept secure and not disclosed to a third party.
- Users must respect their data protection obligations to preserve at all times the confidentiality of information in the Data Hubs, where the information is not in the public domain. The data should not be used to attempt to obtain or derive information relating specifically to an identifiable individual or household.
- The records will not be matched with, or linked to, records from another source that may lead to the disclosure of information about individual units, households or businesses.
- The registered user will not attempt to establish the identity of any individual to which the aggregated or anonymised data relates.