

FRAMEWORK FOR REVIEWING INJURY SURVEILLANCE SYSTEMS (ISS)

Template for application to any country

TOPIC/ISSUE	OPTIONS/CONSIDERATIONS	COMMENTS
Aims		
Objective(s) of the ISS		
Length of Operation		
Size of the database (records/year)		
Stakeholders- <ul style="list-style-type: none"> • owners/sponsors 		
<ul style="list-style-type: none"> • others and their interests 		
Location of ISS		
<ul style="list-style-type: none"> • Why there 	Availability of data/resources/utilization of data/ownership	
Type of surveillance	Active/Passive	
Population under surveillance <ul style="list-style-type: none"> • Total or not 	Geographic/Ethnicity/Age-group/Other; National/Regional/Local Census/Sample	
<ul style="list-style-type: none"> ○ If not, how selected 		
Target	Injury/Injured Person//Injury Event	
<ul style="list-style-type: none"> • Definition (of a case) 		
<ul style="list-style-type: none"> • Categories and their definitions 		
Focus	General (all injury categories)/Focused (specific categories)	
<ul style="list-style-type: none"> • How determined 	Burden/Political expediency/Amenable to intervention/ Potential for impact/External influence	
For each surveillance target type, <ul style="list-style-type: none"> • what data elements are collected 	Core – Minimum Data Set/ Optional Data Set Supplementary Modules (MDS/ODS)	As per Injury Surveillance Guidelines
<ul style="list-style-type: none"> • how defined 		

TOPIC/ISSUE	OPTIONS/CONSIDERATIONS	COMMENTS
<ul style="list-style-type: none"> • response categories, level of detail, definitions 	Basic/ Expanded/ Other	As per Injury Surveillance Guidelines and ICECI
Data sources, if other than above		
Data Collection Instrument(s)	Open-ended/ Closed and pre-coded/ Mixed	
Administration of the Instrument	Self/Interview/Abstraction	
Data processing	Manual/Electronic/Combination (describe)	
Resources required and how procured		
<ul style="list-style-type: none"> • Personnel 		
<ul style="list-style-type: none"> • Hardware 		
<ul style="list-style-type: none"> • Software 		
<ul style="list-style-type: none"> • Supplies 		
<ul style="list-style-type: none"> • Financial 		
Assignment of responsibilities Training – Local &/or Central		
<ul style="list-style-type: none"> • Data Entry - Local &/or Central 		
<ul style="list-style-type: none"> • Validation – Local &/or Central 		
<ul style="list-style-type: none"> • Immediate supervision 		
<ul style="list-style-type: none"> • Overall administration 		
<ul style="list-style-type: none"> • Monitoring/Evaluation – Local &/or Central 		
Training –		
<ul style="list-style-type: none"> • Who was trained 		
<ul style="list-style-type: none"> • To what level 		
Piloted? For how long?		
Obstacles to introduction		
<ul style="list-style-type: none"> • What were they? 		
<ul style="list-style-type: none"> • How were they overcome? 		

TOPIC/ISSUE	OPTIONS/CONSIDERATIONS	COMMENTS
Products – • What products		
• Disseminated to whom?		
• How used?		
Maintenance of Resources • Staff		
• Supplies		
• Hardware		
• Other		
Obstacles to sustainability • What were they		
• How were they overcome?		
Evaluation • Conducted? Frequency		
• Reliability – ○ Sensitivity ○ Predictive Value Positive ○ Completeness ○ Representative		
• Sustainability		
• Utility		
• Timeliness		
• Acceptability		
What factors facilitated the implementation and operation of the system		
What ongoing challenges does the ISS face and what strategies are used to resolve?		