

## Step 2: Situational Assessment

### Worksheet 2.1: Develop a data gathering plan

#### Research Questions

	Question	Response
1	What are your research questions?	<p>WHAT IS THE SITUATION?</p> <p>*What are the top causes of injury in children 0-6. Particularly in our region.            *What do local stakeholders feel are the main 0-6 injury prevention priorities?            *What is the knowledge level of child caregivers about injury risk and prevention?            *What are the attitudes of child caregivers about injury risk and prevention?</p> <p>WHAT IS MAKING THE SITUATION BETTER AND WHAT IS MAKING IT WORSE?</p> <p>*What are the main risk factors for childhood injuries in our region?            *What are local stakeholders in the region already doing about childhood injury prevention (that could possibly be piggy-backed on)?</p> <p>WHAT POSSIBLE ACTIONS CAN WE TAKE TO DEAL WITH THE SITUATION?</p> <p>*What are other health units doing?            *What are the best or recommended practices in this area (if there are any)?</p>

#### Data Gathering Plan

	Type of data	Method	Source	Additional Details	Lead	Support	Time allocated	Deadline	Budget	Other resources
1	Research findings	Literature searches and reviews, including systematic reviews	Consultants	To find out knowledge and attitudes of child caregivers about injury risk and prevention, we are going to get the THCU librarian to do a literature search for us. She uses Medline, other online databases and searches the internet for information. We will retrieve relevant information from our local library, or online, as is possible/feasible. We will also consult the Injury Prevention Resource Centre to see if they have collected any data on this	Consultant researcher/evaluator	Project assistant (PHN)	.5 day to review results of THCU librarian literature review 1 day to retrieve relevant documents from the literature review 1 day to review documents retrieved 1 day to interview, record and organize results of researcher interview TOTAL 3.5 DAYS	Apr 24 2009	None	None other than time.

	Type of data	Method	Source	Additional Details	Lead	Support	Time allocated	Deadline	Budget	Other resources
				subject. Finally, we will interview a medical researcher at the children's hospital who specializes in pediatrics to see what literature (her own, or someone else's) that she is aware of.						
2	Community health status indicators	Large data sets		We are going to get our children's hospital contact to run data from their records about emergency visits and admissions related for the age group 0-6, for the last 5 years. We will also ask them, using postal code contact information for the child, general information about the incident provided by the person who brought the child in, and demographic information about the parent or person who brought the child in (supplied upon admission) to see whether any obvious risk factor patterns are evident.	Research/evaluation consultant	Children's hospital coalition member	3 days of researcher timeAs needed for children's hospital coalition member.	Apr 17 2009	None, other than time	Access to hospital records and staff to help run the data queries, secured by children's hospital contact.
3	Quantitative polling/survey data	Surveys		We are going to survey community forum attendees about their experiences and feelings about what they main 0-6 childhood injury prevention priorities should be for this program? We will also survey them about injury prevention activities that they are already involved in. We will do this during the forum, so we don't take up any more of their valuable time, outside of their forum contribution.	Consultant researcher/evaluator	Project coordinator and PHN assistant	4 days. 1 day to develop and test the survey tool. 1 day to collect and enter the data. 2 days to analyze the data and create a report summarizing the data	Apr 24 2009	Just consultant time and the cost associated with the community forum.	Secretary to enter the data. Appropriate computer program to manage the data. Both of these things are available through the health unit for no additional cost.
4	Community health status indicators	Literature searches and reviews, including systematic reviews	Public libraries	Have THCU librarian conduct a literature review.Search Canadian Best Practices Portal	Consultant researcher/evaluator	Project assistant	1.5 days, split between researcher and assistant.	Apr 24 2009	None	None