

Road Traffic Injuries Research Network **Multi-Country Helmet Quality Study**

This set of instruments has been developed for the RTIRN Multi-Country study on helmet usage. Once the study is published (see Injury Prevention, 2012) they will be placed on our website for the use of our partners and as a contribution to the global pool of knowledge. Please let us know if you are using these and we will be pleased to get copies of any reports or papers from the work done using these tools.

Thank you!

RTIRN Secretariat, www.rtirn.net

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Sub-study 1 – Cross-sectional survey

Introduction

For each eligible participant (i.e. driver or passenger riding a motorcycle who is wearing a helmet) please complete the information requested in the introductory section, followed by Part A and then Part B.

Survey Country: *Tick one only*

China _____
 Ghana _____
 India _____
 Malaysia _____
 Mexico _____
 Nigeria _____
 Pakistan _____
 Thailand _____
 Vietnam _____

Participant Study Number: _____ (up to four digits)

Date of interview: Day: _____ Month: _____

Time of day of interview: _____:_____ (24 hours format)

Location: _____

Interviewer: _____

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Part A - Interviewed administered questionnaire

Participant willing to undertake interview: Yes _____

No _____ *Skip to Part B*

Questions about the helmet

1. Do you own your helmet? *Tick one response only*

Yes _____

No _____ *Skip to question 5*

2. Where did you get your helmet? *Tick one response only*

Motorcycle/helmet specific shop _____

General shopping centre/mall _____

Street market/seller _____

Friend, colleague, acquaintance _____

Given the helmet _____ *Skip to question 5*

Found the helmet _____ *Skip to question 5*

Other _____ *If other, describe*

3. How much did the helmet cost (amounts to be documented in local equivalent currency)? *Tick one response only*

Less than US\$5 _____

US \$5 – less than \$10 _____

US\$10 – less than \$20 _____

US \$20 or more _____

Don't know _____

4. Which factors were important in purchasing the helmet? *Tick as many responses as are relevant*

Colour _____

Price _____

Style/look _____

Quality _____

Whether it was certified as a "standard" helmet _____

Brand/company name _____

Other _____ *If other, describe*

No relevant factors _____

Questions about the motorcycle

5. Do you own this motorcycle? *Tick one response only*

Yes _____

No _____

6. What is the purpose of your motorcycle trip? *Tick one response only*

Travelling to/from work (or schooling) _____

Travelling to/from leisure activities _____

Riding for pleasure _____

Commercial activity _____

Other _____ *If other, describe*

Demographic questions

7. How old are you?

Age in years _____

8. What is the highest level of education that you have attained? *Tick one response only*

No schooling _____

Primary school _____

Secondary or high school _____

Post school education (such as college or university) _____

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Part B – Interviewer observed information

Questions about the helmet

1. Can you observe a certification marking/sticker?

Yes _____

No _____ *Skip to question 2*

1a. In your opinion is this likely to be an authentic certification marking/sticker?

Yes _____

No _____

Describe why you think it is not authentic

2. In your opinion is this a standard helmet?

Yes _____ *Skip to question 3*

No _____

2b. Why do you consider this to be a non-standard helmet? *Tick as many responses as apply*

No certification sticker _____

Construction helmet, horse-riding hat or hat normally designed/used for other purposes _____

Cracked or damaged _____

Other reason _____

If other reason, describe why you think this is a non-standard helmet

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Questions about the motorcycle

3. How big is this motorcycle? *Tick one response only*

Less than 100cc _____

100cc but less than 500cc _____

500cc or more _____

Demographic and other questions

4. Sex of motorcyclist

Male _____

Female _____

Don't know _____

5. Status of motorcyclist

Driver _____

Passenger _____

6. How many individuals were on the motorcycle?

One person _____

Two persons _____

More than two persons _____

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Sub-study 2 – Market survey

For each retail site selected, please complete the information requested in the introductory section, followed by the helmet cost information

Country Site: _____

Date: Day: _____ Month: _____

Interviewer: _____

Retail outlet:

Location _____ of _____ retail _____ outlet:

Type of retail outlet:

Shop selling only automobile or motorcycle and related products _____

General shop or supermarket also selling helmets _____

Informal road vendors or little roadside shops selling helmets _____

Other _____

Please describe _____

Helmet costs:

Please ask the seller to identify the cheapest, the most expensive and the cost of the most common helmet sold, for both standard and non-standard helmets

Cost (local currency)	Standard helmet	Non-standard helmet
Cheapest		
Most expensive		
Most common helmet sold		

Sub-study 3 – Legislation and practice survey

Introduction

For the urban site selected for Sub-study 1, please complete the information requested in the introductory section, followed by the information relating to current legislation and practice

Country Site: _____

Date: Day: _____ Month: _____

Data collector: _____

Current legislation and practice

- Does legislation exist, for the jurisdiction in which the study site is situated, that prohibits or restricts the manufacture of non-standard motorcycle helmets?

No _____ *Skip to question 4*

Yes _____ *If yes, please summarise below and make a copy of the relevant legislation*

- Do enforcement policies exist in relation to this legislation?

No _____ *Skip to question 4*

Yes _____ *If yes, please summarise below and make a copy of the relevant policies*

3. Over the past 12 months, for which records are available, how many offences or convictions have been documented?

Number of offences _____

Time period of documentation:

From: _____ (day) _____ (month) _____ (year)

To: _____ (day) _____ (month) _____ (year)

4. Does legislation exist, for the jurisdiction in which the study site is situated, that prohibits or restricts the import of non-standard motorcycle helmets?

No _____ *Skip to question 7*

Yes _____ *If yes, please summarise below and make a copy of the relevant legislation*

5. Do enforcement policies exist in relation to this legislation?

No _____ *Skip to question 7*

Yes _____ *If yes, please summarise below and make a copy of the relevant policies*

6. Over the past 12 months, for which records are available, how many offences or convictions have been documented?

Number of offences _____

Time period of documentation:

From: _____ (day) _____ (month) _____ (year)

To: _____ (day) _____ (month) _____ (year)

7. Does legislation exist, for the jurisdiction in which the study site is situated, that prohibits or restricts the sale of non-standard motorcycle helmets?

No _____ *Skip to question 10*

Yes _____ *If yes, please summarise below and make a copy of the relevant legislation*

8. Do enforcement policies exist in relation to this legislation?

No _____ *Skip to question 10*

Yes _____ *If yes, please summarise below and make a copy of the relevant policies*

9. Over the past 12 months, for which records are available, how many offences or convictions have been documented?

Number of offences _____

Time period of documentation:

From: _____ (day) _____ (month) _____ (year)

To: _____ (day) _____ (month) _____ (year)

10. Does legislation exist, for the jurisdiction in which the study site is situated, that prohibits or restricts the use of non-standard motorcycle helmets?

No _____ *Skip to the end*

Yes _____ *If yes, please summarise below and make a copy of the relevant legislation*

11. Do enforcement policies exist in relation to this legislation?

No _____ *Skip to the end*

Yes _____ *If yes, please summarise below and make a copy of the relevant policies*

12. Over the past 12 months, for which records are available, how many offences or convictions have been documented?

Number of offences _____

Time period of documentation:

From: _____ (day) _____ (month) _____ (year)

To: _____ (day) _____ (month) _____ (year)

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