GENERAL INSTRUCTIONS

Welcome to this study of decision-making. The tasks we ask you to do will take about 30 minutes. The instructions are simple, and if you follow them carefully, you can earn a considerable amount of money. All the money you earn is yours to keep, and will be paid to you, in cash, in private, at the end of today. Your confidentiality is assured.

Thank you for your participation. You will receive 2000 Le for transportation for sure.

Pay attention to these instructions. Please do not talk with each other from this point on. If you have a question, you can raise your hand and ask. Otherwise, please be quiet and listen carefully. After the instructions are finished, we will take you aside and you will play the game.

*Give the informed consent form to the player, and talk in through, then start the survey 1*

INFORMED CONSENT

Football, Sports and Conflict Project

Erwin Bulte

My name is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. I am a research assistant working for the Wageningen University and I am here to conduct a study on football, sport and conflict.

Before we begin, I would like to take a minute to explain why I am inviting you to participate and what I will be doing with the information you provide to me. Please stop me at any time if you have any questions. After I’ve told you a bit more about my project, you can decide whether or not you would like to participate.

This research is being conducted by researchers from the Department of Economics at Wageningen University. We will use the information we collect in articles that might be published, as well as in academic presentations.

Participation should take about an hour. Participation is on a purely voluntary basis. You will be asked to answer some questions about yourself. You will also be asked to make some choices and take part in some activities in which you can earns some money. There are minimal risks to you from answering the questions and taking part in the activities. The information we collect today is private and confidential. We will not share any details from the survey and activities with anyone besides the research team from Wageningen University. These surveys will go to a secure location at Wageningen University.

If at any time and for any reason, you would prefer not to answer any questions, please feel free not to. If at any time you would like to stop participating, please tell me. We can take a break, stop and continue at a later date, or stop altogether. You will not be penalized in any way for deciding to stop participation at any time.

If you have questions, you are free to ask them at any time. If you have questions later, you may contact me by calling Maarten Voors at 078-697-411. You may also contact the researchers at Wageningen University. Maarten Voors is the student researcher responsible for this project, and he can be reached in the following ways:

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Survey – I

Enumerator code\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Team Code:\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Opponent Team code:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Personal Code:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Age:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Height:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Weight:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Left handed:\_\_\_\_\_\_\_\_\_\_\_\_\_ Right handed:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. How many meals do you have a day?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. How much money do you spend on mobile phone credits last month?\_\_\_\_\_\_\_\_\_\_
7. Which level of education do you have?\_\_\_\_\_\_\_\_\_\_\_\_
8. Do you have a job?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1 = yes, 2 = no
9. What type of job?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. Are you married?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1 = yes, 2 = no,

1. Did your team win the game (+score)?\_\_\_\_\_\_ 1 = yes, 2 = no, score: \_\_\_\_
2. Did you play in the match of today?\_\_\_\_\_\_\_\_ 1 = yes, 2 = no,
   1. If yes, how many minutes? \_\_\_\_\_\_\_\_\_\_\_\_
   2. How many goals did you score?\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many matches have you played in this tournament? \_\_\_\_\_\_\_\_\_\_
4. How many times have you played with this team? \_\_\_\_\_\_\_\_\_\_\_\_

14b. What position do you play?\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How many yellow and red cards did you receive in this tournament (including todays match)? yellow\_\_\_\_ red\_\_\_\_\_
2. Do you consider yourself competitive?\_\_\_\_\_\_

1 = very much, 2 = much, 3 = average, 4 = little, 5 = very little

1. How many players are in your team? \_\_\_\_\_\_\_\_\_
2. How many players are better/equal/worse than you in your football team?

better \_\_\_\_ equal \_\_\_\_\_ worse \_\_\_\_

GAME – RISK

Personal Code:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

In this task you can again earn some money. How much money you earn depends on your choices in the task and on chance. Before we start we will give you some instructions.

We will ask you to make several choices. For each choice you have to choose which option you would prefer to have. For each question you have two options:

**Option 1** (certain): you receive a certain amount. This amount increases per question ‘from a minimum of 100 to a maximum of 2500’.

**Option 2** (game): you play a coin-toss game, 50%-50% chances, in which you can win 3000 Le. If the coin lands on tails and you receive nothing ‘ 0 Le’. If the coin lands on heads you win 3000 Le. *[Show them the coin, the head and the tail].*

For example: you can choose to either receive 1000 Le for sure, or play a coin flip game where you win 3000 Le if heads and nothing ‘0 Le’ if tails. Realize that in the first case you win for SURE and in the second one you risk to win either 3000 Le or NOTHING!

Now please answer all 8 questions. We will pay you for ONE question. At the end of ALL activities we will draw a number from 1 - 6. Whatever number comes up, we will pay you for that choice. Winnings are in Leones.

*Ask the person each question. Circle the options that the person chooses. Make sure they UNDERSTAND the game, if you feel they don’t, explain it again.*

|  |  |  |
| --- | --- | --- |
|  | **Option 1** | **Option 2** FLIP a coin |
| Win for CERTAIN | If HEADS: | |
| Question 1 | 100 | 3000 or 0 |
| Question 2 | 500 | 3000 or 0 |
| Question 3 | 1000 | 3000 or 0 |
| Question 4 | 1500 | 3000 or 0 |
| Question 5 | 2000 | 3000 or 0 |
| Question 6 | 2500 | 3000 or 0 |

*After everything is answered, explain again that we will select ONE of the 6 questions to be paid at the end of all activities.*

GAME - ALLOCATION (opponent team)

Personal Code:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For this game you are coupled to somebody from the OTHER TEAM

In this task we ask you to make choices on allocating money to yourself and someone from the OTHER TEAM.

Remember, all the choices you make in this task are confidential. You will not know the identity of this person, and this person will not know your identity.

First, we ask you to divide 1000 Le between you and someone from the OTHER TEAM. This money will be given to you and the other for SURE in the way you prefer.

Allocate 1000 Le between you and the other from the OTHER TEAM. (*sum has to be 1000)*

*For example you can keep 900 for yourself and give 100 to the other, or keep 600 for yourself and give 400 to the other, or 400 to yourself and 600 to the other, or keep 100 and give 900, etc.*

|  |  |
| --- | --- |
| **SELF** | **OTHER** |
|  |  |

Now we will ask you 4 questions. At the end of ALL tasks we will draw a number from 1 - 4. Whatever number comes up, we will pay you for that choice.

Next, please indicate what allocation you prefer between YOU and somebody from the OTHER TEAM:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | | | **Allocation 1** | | **Allocation 2** | |
|  | **SELF** | **OTHER**  (opponent team) | | **SELF** | |
| **1** | 1000 | 1000 | | 1000 | |
| **2** | 2000 | 3000 | | 1000 | |
| **3** | 1000 | 1000 | | 1000 | |
| **4** | 2000 | 0 | | 1000 | |

[NOTE: order of questions is determined by counting how many respondents you have done: the first respondent will start from question 1 and end with question 4, the second respondent will start with 2 and end with question 1, etc.]

*After everything is answered, explain again that we will select ONE of the 4 questions to be paid at the end of all activities.*

GAME - ALLOCATION (own team)

Personal Code:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For this game you are coupled to somebody from YOUR TEAM

In this task we ask you to make choices on allocating money to yourself and someone from YOUR TEAM.

Remember, all the choices you make in this task are confidential. You will not know the identity of this person, and this person will not know your identity.

First, we ask you to divide 1000 Le between you and someone from YOUR TEAM. This money will be given to you and the other for SURE in the way you prefer.

Allocate 1000 Le between you and the other from YOUR TEAM. (*sum has to be 1000)*

*For example you can keep 900 for yourself and give 100 to the other, or keep 600 for yourself and give 400 to the other, or 400 to yourself and 600 to the other, or keep 100 and give 900, etc.*

|  |  |
| --- | --- |
| **SELF** | **OTHER** |
|  |  |

Now we will ask you 4 questions. At the end of ALL tasks we will draw a number from 1 - 4. Whatever number comes up, we will pay you for that choice.

Next, please indicate what allocation you prefer between YOU and somebody from YOUR TEAM:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | **Allocation 1** | **Allocation 2** | |
|  | **SELF** | **OTHER**  (own team) | | | **SELF** |
| **1** | 2000 | 0 | | | 1000 |
| **2** | 1000 | 1000 | | | 1000 |
| **3** | 2000 | 3000 | | | 1000 |
| **4** | 1000 | 1000 | | | 1000 |

[NOTE: order of questions is determined by counting how many respondents you have done: the first respondent will start from question 1 and end with question 4, the second respondent will start with 2 and end with question 1, etc.] *After everything is answered, explain again that we will select ONE of the 4 questions to be paid at the end of all activities.*

Survey - II

Personal Code:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. For the next questions use the following scale:

1= At least once per every week, 2=At least once per month, 3= A few times per year, 4=At most once per year, 5= Never

* 1. How often do you watch witchcraft movies/series (as on African Magic)? \_\_\_\_\_\_
  2. How often do you watch war movies?\_\_\_\_\_
  3. How often do you watch other violent movies (on gangs, etc)? \_\_\_\_\_

1. Religion:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Ethnic group:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Did you ever experience witchcraft? (if yes, you can write down comments) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Were you or anybody of your family or friends ever affected by witchcraft? (+comnts) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Were you and/or your family displaced due to warfare \_\_\_\_\_\_\_\_1 = yes, 2 = no
6. In which chiefdom did you stay during the war?

Period (year): \_\_\_\_\_\_\_\_\_\_\_\_ chiefdom: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period (year): \_\_\_\_\_\_\_\_\_\_\_\_ chiefdom: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period (year): \_\_\_\_\_\_\_\_\_\_\_\_ chiefdom: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period (year): \_\_\_\_\_\_\_\_\_\_\_\_ chiefdom: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. In the war, did you...
   1. Hear fighting \_\_\_\_\_\_\_\_1 = yes, 2 = no
   2. Saw fighting \_\_\_\_\_\_\_\_1 = yes, 2 = no
   3. Saw an injured person \_\_\_\_\_\_\_\_1 = yes, 2 = no
   4. Saw soldier and/or rebel \_\_\_\_\_\_\_\_1 = yes, 2 = no
   5. When (years)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Did you fight in the war?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1 = yes, 2 = no
   1. If yes, did you ever fire a gun in the war? \_\_\_\_\_\_\_\_\_\_\_\_1 = yes, 2 = no
3. Were you injured during the war? \_\_\_\_\_\_\_\_1 = yes, 2 = no
4. Did one of your parents fight in the war? \_\_\_\_\_\_\_\_1 = yes, 2 = no
5. Did anybody of your family get killed in the war? \_\_\_\_\_\_\_\_1 = yes, 2 = no,
6. Who? 1 = father, 2 = mother, 3 = brother/sister, 4 = grandparents, 5 = uncle/aunts

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thank you for this interview

COMPETITION GAME - BALL TROWING

Enumerator code\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Personal Code: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The task that we ask you to perform is throwing this ball into a bucket from a line. *(Show them the ball, bucket and line)*. You will have 10 chances and you will be paid for your performance. Before you do the task, you will have a choice between 2 ways of earning money.

**Option 1** (Individual Payment): If you choose this option, you receive 500 Le for each ball you throw in successfully.

**Option 2** (Tournament): If you choose this option, your performance will be compared with a random person from either your team or a random person of the other team. You will receive a reward only if you succeed more times than this person. If you succeed more times than your opponent and win the competition, you will be paid 1500 Le for every ball you throw in successfully. But you will only receive a reward if you are better than your opponent. Otherwise you will get nothing ‘0 Le’. If you both succeed the same number of times, you still get 500 Le for each success.

Do you have any questions? Do you understand the game? Do you understand the 2 different options?

Let us give the following examples:

* “If I choose the individual payment (that is, if I do not choose to take part in the tournament), and I throw in 5 balls successfully how much money do I get?”
* “If I choose to compete and I throw in 3 balls successfully and my opponent makes 2 balls, how much money do I get?
* “If I choose to compete and I throw in 4 balls successfully and my opponent throws in 5 balls, how much money do I get?
* “If I choose to compete and I throw in 2 balls successfully and my opponent throws in 2 balls also, how much money do I get?”

Do you have any questions?

Remember that with Option 1 you get 500 Len per successful throw. With Option 2 you get 1500 Le per successful throw if you are better than your opponent, zero if you are worse, and 500 Le per successful throw if your performance is the same.

IF you choose **tournament** you will be playing with someone from:

A: your team (own team) B. the other team (opponent team)

who did the same task. If you choose competition, we will compare your performance this person. Now, please tell us which option you would like to choose—individual pay (Option 1) or competition (Option 2).

What do you choose:

A: Individual Payment or B. Tournament

*[Circle answer]*

How do you think you will perform?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. The best | 2. Good | 3. Average | 4. Poor | 5. The worst |

*[Circle answer]*

Now you can start throwing the balls.

*[Subject throws 10 balls, helper puts a check on the record sheet for each ball made, adds]*

Now please throw the ball 10 times:

|  |  |
| --- | --- |
| Throw | Made ball? (tick box if yes) |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |
| 7 |  |
| 8 |  |
| 9 |  |
| 10 |  |
| SUM |  |

*[Put a check on the record sheet for each ball made, adds]*

How do you think you will perform?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. The best | 2. Good | 3. Average | 4. Poor | 5. The worst |

*[Circle answer]*