

PAYING FOR PREPAREDNESS

A Game on Disaster Risks in a Changing Climate



PARTICIPATORY!
(EXPECT CONFUSION)

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For the UNFCCC Secretariat*

With thanks to:



THE
ROCKEFELLER
FOUNDATION



CD
KN
Climate & Development
Knowledge Network

Movie Time (2 min)

Ideas for discussion

Collaboration
vs.
Competition

Short-term
vs.
Long-term

*Incentives
&
Disincentives*

**RISK TAKING
STRATEGY**

Thresholds

*Side effects
&
“Cheating the
system”*

Feedbacks
&
Delays

Local vs National vs
Global

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S

GROUND RULES

- 1. Game = *simplified* representation of reality**
(No questioning of game rules)
- 2. Decisions are individual**
(But consultation with team is encouraged)
- 3. You win or lose beans** (Start with 15)
(Bean sharing only if team member can't pay)
- 4. Game ends when a team runs out of beans**
(or when we run out of time)

WINNERS & LOSERS

Losing Team:

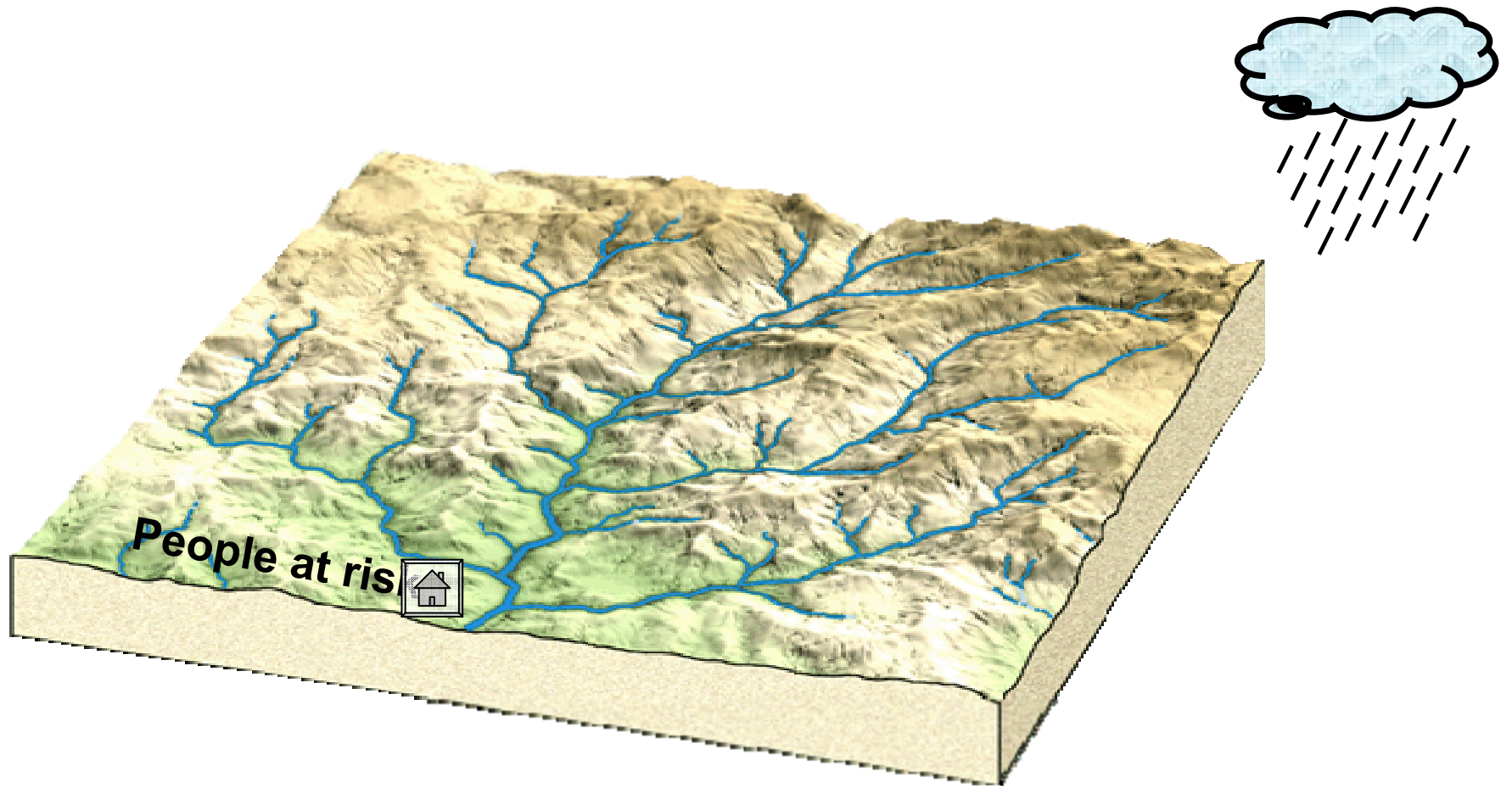
First to run out of beans (OUT)

Winning Team:

Most beans accumulated collectively

Winning Player:

Most beans accumulated individually



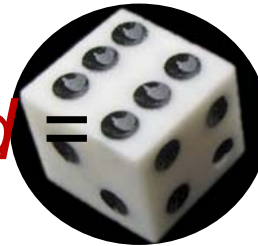
What are the chances of a disaster this year?

(Based on past record)

Probability of Regional Drought =
1 in 6



Probability of Regional Flood =
1 in 6



1

YOU →



(GOVERNMENT OFFICIAL)



Go to umbrella to protect from too much (flood preparedness)



Go to bucket to protect from too little rain (drought preparedness)

Cost = 1

If there's no disaster,
or if there's a disaster but you are protected:
No problem

If there's *Drought* or *Flood* and you're not
protected: Pay 5

Not enough beans to pay? ***OUT!***

YOU 



Finite budget (10 special beans). Options include:

a) Disaster response

b) Development

c) Disaster Risk Reduction



Govt can't walk with beans

1. **PROTECCION CUESTA 1 FRIJOL** (ir a paraguas para inundación- a balde para sequía)
2. **DESPUES DE CUENTA REGRESIVA, ANOTA TU ELECCION**
3. **SI UN DESASTRE TE AFECTA, PAGA 5 FRIJOLES**
4. **NO TE ALCANZAN LOS FRIJOLES? FUERA!**

Marcar uno:

TU EQUIPO: 1 2 3 4

TU ROL: Gobierno / UN

TU COLOR: Rojo Azul

GENERO: Varon / Mujer

	<u>GESTION RIESGO ?</u>			<u>Frijol Especial?</u>	<u>Observaciones sobre tu decision y resultado</u>
	<u>INUND.</u>	<u>NADA</u>	<u>SEQUIA</u>		
1					
2					
3					
4					
5					
6					
7					

LET'S
PLAY!

(Bring your pen)

WINNERS & LOSERS

Losing Team:

First to run out of beans (OUT)

Winning Team:

Most beans accumulated collectively

Winning Player:

Most beans accumulated individually

3 minutes: Write your insights on DRR &

CCA

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Team tasks (25 min, including coffee break):

- *Select an issue from list below*
- *Discuss within group*
- *Choose a person to share 1-2 statements with plenary*

1. Implementation of risk reduction measures
2. What are gaps and barriers
3. Financing
4. Building resilience
5. International cooperation (and conflict resolution)