CONTRIBUTION OF STATUS LINEAGES IN THE DEVELOPMENT OF THE STATE

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OUTLINE

- Goals
- Inferring social structures in pre-history
- Collective action
- Status lineage structure dynamics
- Summary

Goals

- To infer social structures and link them in an evolutionary sequence
- To find whether the kin-based chiefdom contains the 'seeds of its own destruction'
 - such that its influence structure evolves into a power structure
 - leading to the rise of the state

WHAT ARE CHIEFDOMS?

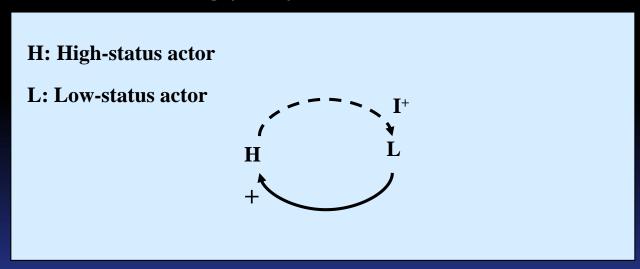
- Different definitions of chiefdoms:
 - "Chiefdoms are normally characterized as kin-based societies, meaning that a person's place in the kinship system determines his or her social status and political position" (Earle 1997:5).
 - "I would define a chiefdom as an autonomous political unit comprising a number of villages under the permanent control of a paramount chief" (Carneiro 1981:45 [italics removed]).
- While *not* referring to the same kind of society, the two definitions may refer to the beginning and end of an evolutionary process.
- Nevertheless, neither definition describes the chiefdom's social structure.

SOCIAL STRUCTURES OF PREHISTORIC SOCIETIES

- Social Structures of Pre-modern Societies produced influence and/or power
 - but cannot be observed
- nevertheless, they can be inferred
 - by using experimentally tested sociological theory to explain how social structures operate in the field

In influence relations

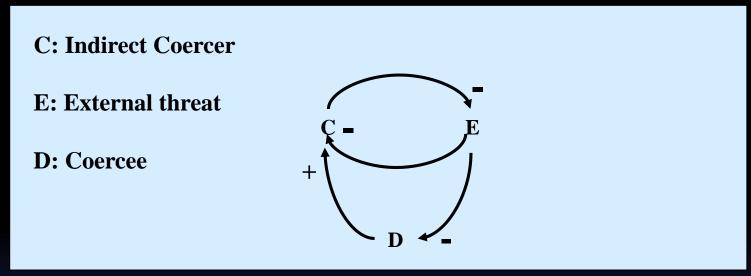
- Status differences generate influence
 - High-status actor persuades Low-status actor that H is right according to L's own interests
 - e.g. in a hunting & gathering society, the best hunter may persuade a hunting party to follow his lead



Influence relation (based on Willer and Anderson 1981:34)

In Indirect Coercion relations

- The Coercer extracts value from D via an external threat E
 - e.g., when a USA President demands new laws and higher taxes to defend against terrorists

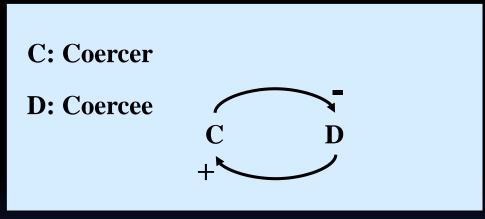


Indirect coercion relation (based on Willer et al. 2013).

 Experimental studies show that external threats such as intergroup conflict motivate group cohesion and selfsacrifice for the group (Barclay and Benard 2013).

In power relations

- The Coercer deploys sanctions to affect D's behavior
 - e.g. a thief declares: "Your money or your life!"



Coercive relation (based on Willer and Anderson 1981)

 As violence is increasingly controlled, the ability to exercise coercive power increases



COLLECTIVE ACTION

Collective action

 occurs when a number of individuals are organized such that they can jointly attain their individual or collective goals (Hardin 1982)

Examples of collective action

- in a hunting party, individuals benefit
- in warfare, the community benefits from actions of warriors

COLLECTIVE ACTION (cont.)

- The start-up problem
 - Actors' reluctance to make early contributions toward the collective action (Marwell and Oliver 1993)
- Free riding
 - Actors often choose to free-ride

SOLUTIONS TO COLLECTIVE ACTION PROBLEMS

- Achieved status and the start-up problem (R. Willer 2009)
 - status systems are organized incentive systems that can solve the start-up problem when:
 - contributors gain higher status
 - free riders are assigned lower status
 - or both
 - The organization of status is effectively costless

SOLUTIONS TO COLLECTIVE ACTION PROBLEMS (cont.)

Ascribed status and status-lineage structures (Simpson et al. 2012)

- Status structures (such as statuslineages) solve collective action problems
 - through influence relations
 - Status differentiation serves as an "endogamous solution to the start-up problem in collective action" (Simpson et al. 2012:155)

Status Lineage Structures

Status Lineage Structures

Lineage

- a descent group whose members can trace or remember genealogical ties to a specific ancestor.
- A lineage can be traced from the male line (patrilineal), the female line (matrilineal), or by choosing either the male or the female line (ambilineal).

Status

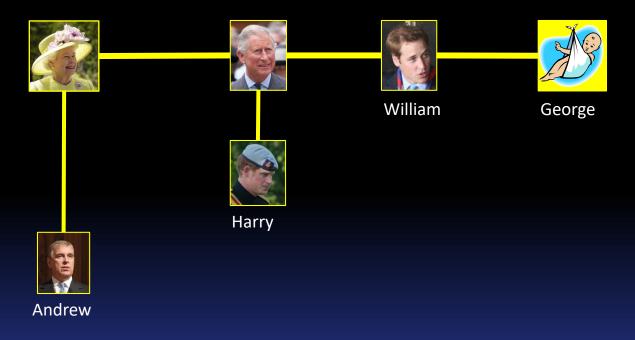
- An individual's standing in a group based on the prestige, honor, and deference rendered by other members (Lovaglia and Houser 1996)
- Status lineage structures are ubiquitous (Sahlins 1968; Service 1985)
- So, what is so special about this type of structure?

Status Lineage Dynamics

- Key characteristic:
 - downward mobility and the <u>status</u>
 <u>rivalry</u> (internal competition) that it fosters

STATUS LINEAGE STRUCTURES pt. 2

- Downward mobility and status rivalry
 - the European peerage example



Founder and First Generation Founder and Second Generation Status **Founder and Third Generation** Status

Status Lineage Over Generations

- The lineage's founder (F) holds the highest position in the structure, followed by his first and second sons.
- As lineages grow, all the nodes on all the lines, other than the senior line, are downwardly mobile
- By the third generation, the position of the founder's second son has declined.

Founder and First Generation **Founder and Second Generation** Status **Founder and Third Generation** Status 14

Social Structure of Status Based Chiefdoms

- Status lineages produce relations of influence
 - ascribed status
- Well-ordered influence relations
 - joint activity is coordinated and carried out
 - collective action
- Though status lineages solve coordination problems, they contain structural instability:
 - all but the senior line are downwardly mobile

FROM STATUS – INFLUENCE TO STATUS RIVALRIES

In any status lineage structure, at any one point in time:

- status is ordered without reversals, thus
- influence can solve collective action problems

But across time:

- downward mobility creates rivalries
- setting cadet lines against the senior line
- destabilizing the lineage and lines of influence

ESCAPE VS. WARFARE?

Escape

- Those who flee will replicate the status lineage system
- No changes in the socio-political organization

Warfare

- Fighting abilities
 offer lower status
 actors a pathway for
 upper social
 mobility
- Thus changing the internal dynamics of the socio-political system

WHY DO CHIEFDOMS FIGHT?

- War stabilizes the chiefdom by sequentially substituting power relations for influence relations
 - External enemies allow the chief to exercise indirect coercion
 - Constant warfare differentiates the chiefdom into warrior caste and commoners

THE COERCIVE CHIEFDOM

- No chief can coerce alone
- The chief and a loyal warrior caste can and will coerce the commoner caste
- By increasingly gaining control of the means of violence, the chief and the warrior caste take control of the means of production
- It is not control over the means of production that gives power to leaders
- Resulting in a paramount chiefdom

IS THE PATH FROM CHIEFDOM TO STATE UNILINEAR OR DOES IT BRANCH?

- Perhaps a single path from paramount chiefdoms to hegemonic empires?
- If they branch, then where does the path branch?
- What about city-states?
 - Do chiefdoms evolve directly into city-states?
- What about maritime polities?

Summary

- The increasing instability inherent in chiefdoms is significant for social theory
- A chiefdom's status-based influence system is built on a principle of status assignment that increasingly destabilizes the structure
- Chiefdoms initially derive their organizational capabilities from patterns of influence that flow from their status structures
- When rivalries truncate the paths through which influence flows, the chiefdom becomes unstable
- Attempts to solve that instability result in increasing conflict, indirect coercion, and then, direct coercion
- These internal dynamics lead to the breakdown of the influence structure and the rise of the power structure characteristic of the state

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