# Selection and Assessment for Competitive Advantage

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## Staffing in the 21st Century

### Staffing should reign supreme

- New economy is dependent on human capital
- Labor/quality challenges
- ➤ Diversity

## Staffing in the 21st Century

In reality, staffing is often...

- among the most ignored or misunderstood of all HR functions
- generally not seen as a source of strategic competitive advantage

## Why is Staffing Ignored?

The wrong outcome (job performance)

The wrong metric (validity)

The wrong level (individual)

The wrong belief (utility)

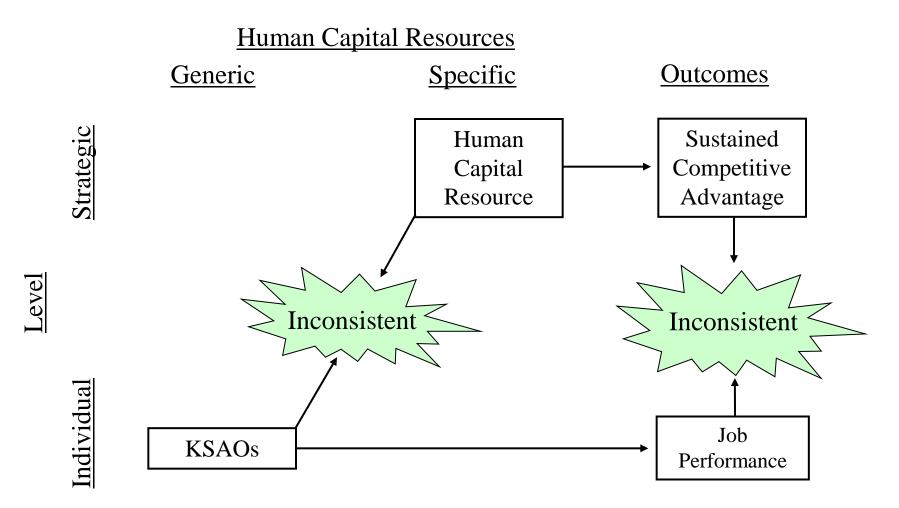
To demonstrate strategic value, the intervention must show consequences at the firm level.

## Human Capital Resources Can Provide Competitive Advantage

Resources will contribute to competitive advantage when they are:

- **≻**Rare
- ➤ Valuable
- > Inimitable
- ➤ Non-Substitutable

## Paradox of Competitive Advantage



Ployhart (2012, Selection Handbook chapter)

## Staffing Must Connect to Human Capital Resources

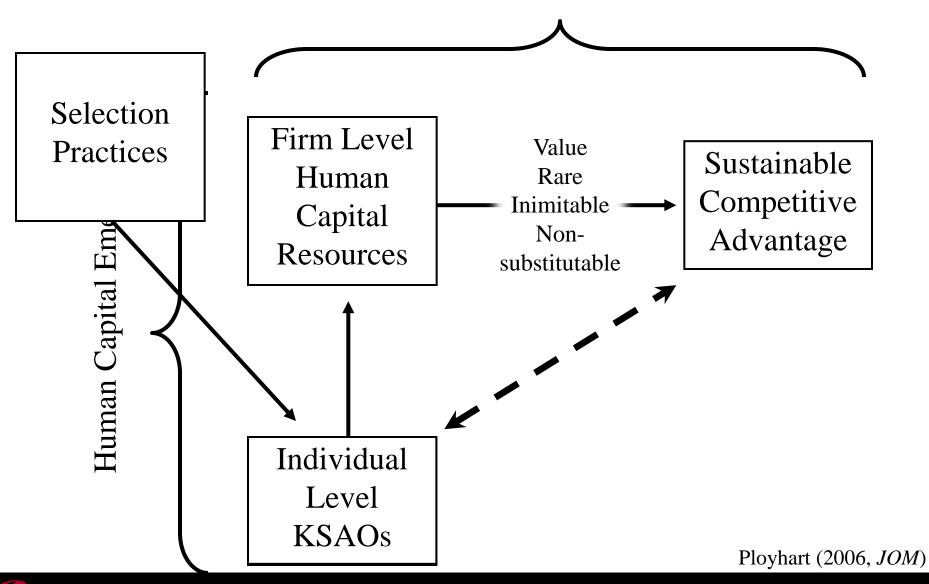
### Theory

➤ How does hiring more capable *individuals* contribute to more effective *organizations?* 

#### **Practice**

- Individual level outcomes are of little interest to organizational decision makers
- ➤ Better convey strategic value

#### Human Capital Advantage



				Advantage
Staffing Practice	Not using valid selection procedures	Using selection procedures with validity similar to other firms	Using selection procedures more valid than competitors	Using selection procedures more valid than competitors, and the selection procedures create more valuable forms of human capital than procedures used by competitors
Human Capital Resource		Valuable	Valuable Rare	Valuable Rare Inimitable Non-substitutable
MOORE SCHOOL OF BUSINESS UNIVERSITY OF SOUTH CAROLINA				

Competitive

**Parity** 

Competitive

Advantage

**Sustained** 

Competitive

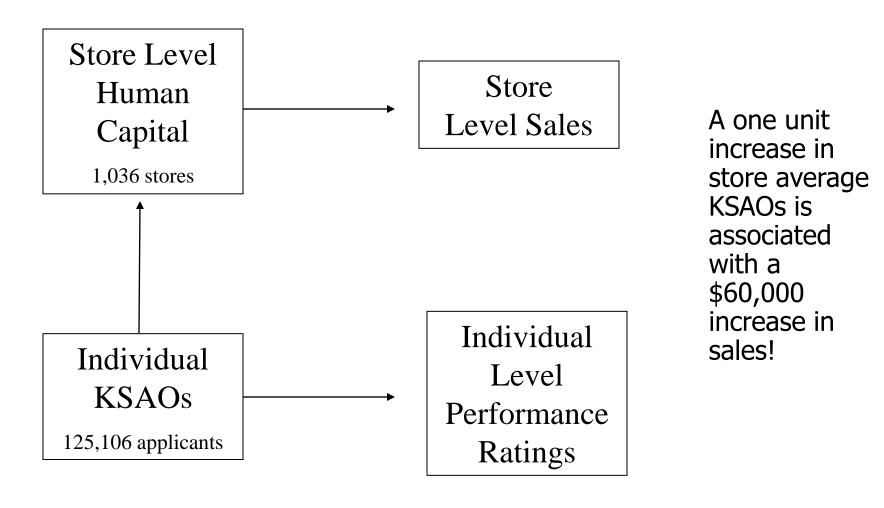
Competitive

Disadvantage

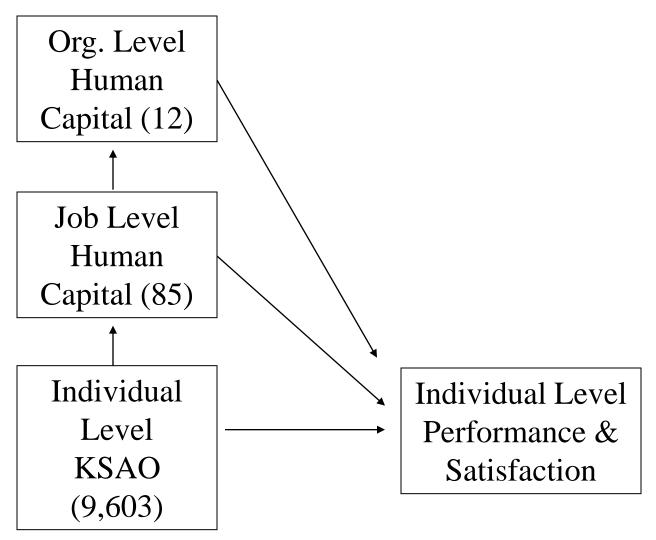
## Individual Differences Contribute to Organizational Differences

- Human capital resources -> competitive advantage
  - Valuable
  - Rare
  - Inimitable
  - Nonsubstitutable
- Human capital emerges from individual KSAOs
- Selection and assessment are foundations of competitive advantage!

## Example 1: Large Retailer

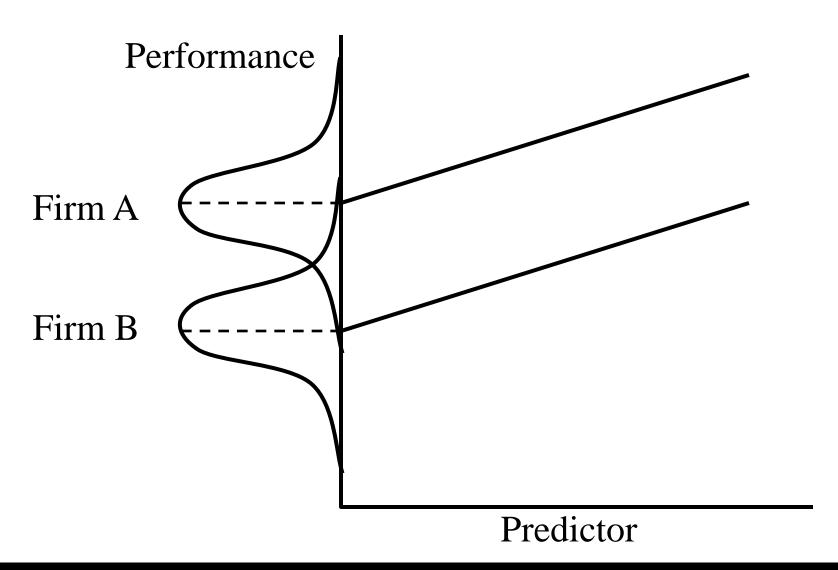


## Example 2: Study of 12 Retail Organizations

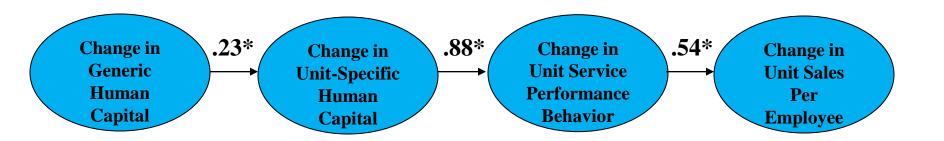


Ployhart, Weekley, & Baughman (2006, AMJ)

## Human Capital Direct Effect



## Example 3: Generic & Specific Human Capital Resources



## Implications & Conclusions

- Selection practices cannot create sustainable competitive advantage—only human capital
- Firm-level "validity" may be different from individuallevel validity
  - "Better" individual KSAOs may not contribute to superior organizational performance
  - Higher validity may not affect organizational performance
- HC investments help
  - Differentiate the organization
  - Contribute to above-average revenue growth
- Value lies in people and their relationships
  - New and different metrics to capture this



#### A Different Vision

Understand how staffing creates competitive advantage

Understand the psychology of organizational decision makers

Demonstrate how staffing can be used to create and reinforce the firm's strategy

### Questions to Consider

- 1. What is the organization's strategy?
- 2. What makes the organization profitable?
- 3. How is the organization differentiated from competitors?
- 4. How does the selection system support the organization's strategy, in a way that makes the firm profitable and distinct from competitors?
- 5. What metrics will be used to define the selection system's success in achieving these points?

### THANK YOU!