#### Building Better Supervisors: Insights from Federal Employee Survey Data

International Personnel Assessment Council 2010 Annual Conference July 19, 2010

U.S. Merit Systems Protection Board Office of Policy and Evaluation



#### **MPSB Mission**

# Protect Federal merit systems and the rights of individuals within those systems.

Adjudication

Merit System Studies

Review of Significant Actions of OPM



#### Overview

- What we did
- What we found
  - Background
  - Assessment and selection practices
  - Perceived skills and performance
- Lessons learned

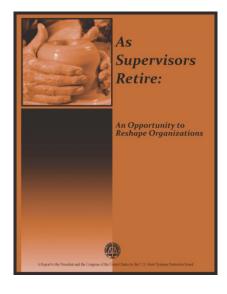


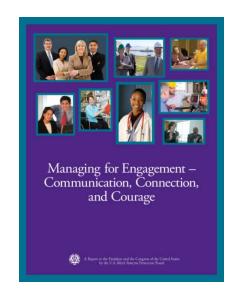
## What We Did

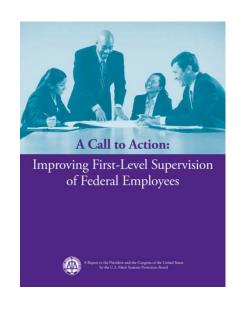


#### What We Did

- Literature review
- Surveys
- Analysis
- Reports









## What We Found: Background and Selection Practices



## Insight: A Changed Workforce

| Statistic                   | 1983     | 1995     | 2007     |
|-----------------------------|----------|----------|----------|
| Women                       | 38%      | 43%      | 43%      |
| Minority                    | 25%      | 29%      | 33%      |
| Average Age                 | 42.4 yrs | 44.3 yrs | 47.0 yrs |
| Professional/Administrative | 39%      | 52%      | 61%      |
| Trades (blue-collar)        | 21%      | 15%      | 11%      |
| General Schedule (1)        | 98%      | 94%      | 78%      |
| Average Salary              | \$24,323 | \$41,326 | \$68,439 |
| Adjusted Average Salary (2) | \$55,156 | \$60,615 | \$68,439 |

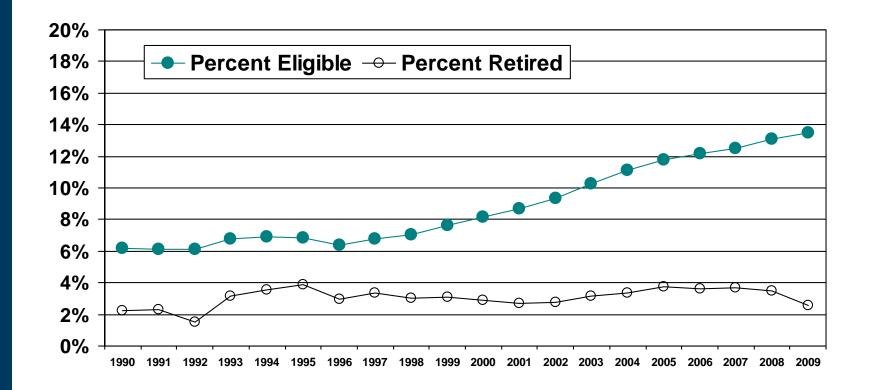
Source: Central Personnel Data File. Data for permanent full-time employees.



<sup>(1)</sup> Percent of white-collar employees covered by the General Schedule or a similar pay system.

<sup>(2)</sup> Salaries for 1983 and 1995 adjusted to 2007 levels using the Employment Cost Index.

#### Federal Employee Retirement Trends, 1990-2009

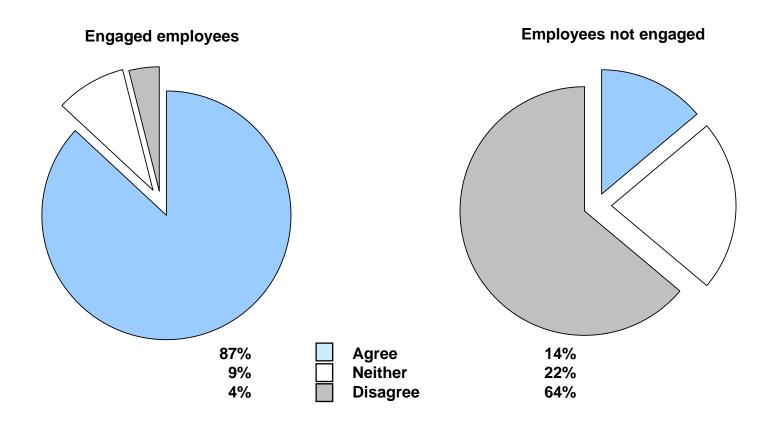


Source: MSPB estimate using data from OPM's Central Personnel Data File. Estimate for Executive Branch permanent full-time employees (FBI excluded). Eligibility based on employment at the end of the preceding fiscal year (September 30).



## Supervision and Engagement

#### My supervisor has good management skills:



Source: 2005 Merit Principles Survey.



#### Issue: Roles and Realities

- Conflicting views: "Layer" vs. "Leader"
- Limited time available
  - Strategy tends to be secondary
  - Short-term overshadows long-term
- Limited support for supervisors
  - Training
  - HR—staff and systems
  - Leadership—guidance and support



#### Recruitment and Selection

- Supervision often underemphasized
  - Little information in announcements
  - Focus on technical competencies
- Assessment
  - Reliance on training and experience
  - Role of secondary assessments unclear
  - More geared to pool than position?



#### What We Found:

Perceived Skills and Performance



### Issue: Supervisory Skills and Accountability

#### My supervisor...

Has good technical skills.

Provides constructive feedback on my job performance.

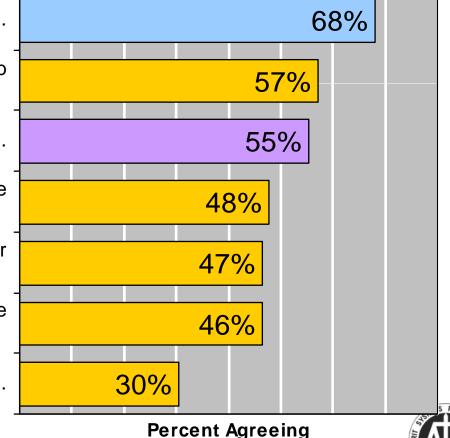
Has good management skills.

Is held accountable for rating employee performance fairly and accurately.

Provides coaching, training opportunities, or other assistance to help me improve.

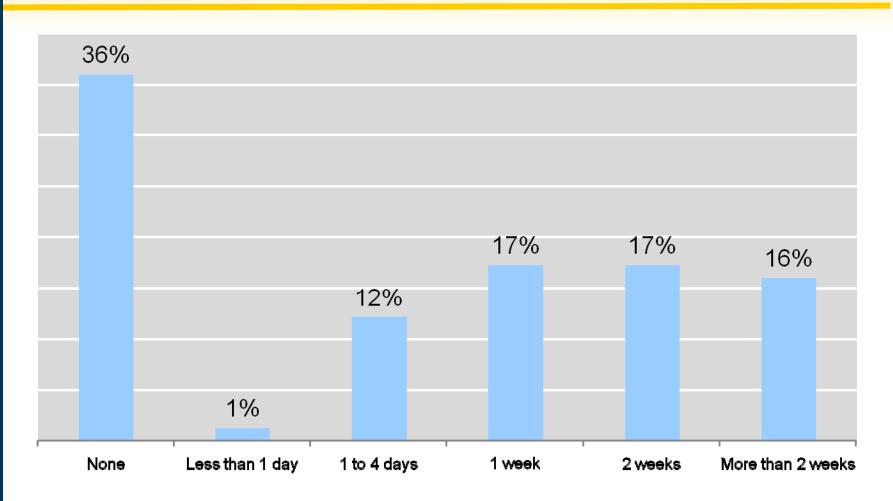
> Responds constructively to workplace conflicts.

Deals effectively with poor performers.



Source: 2005 Merit Principles Survey.

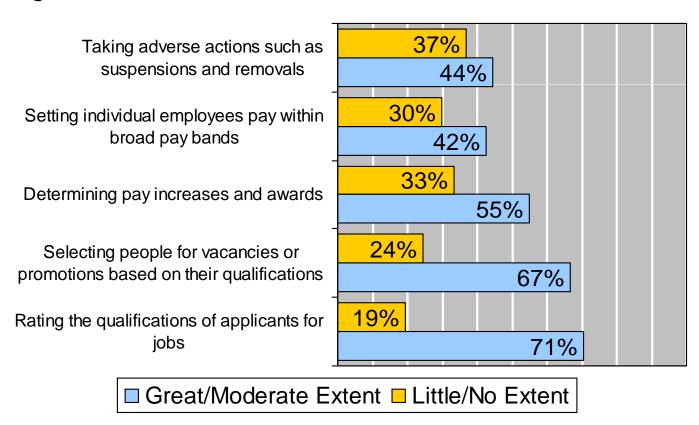
## Initial Training Received by Supervisors





#### Issue: Confidence in "High Stakes" Decisions

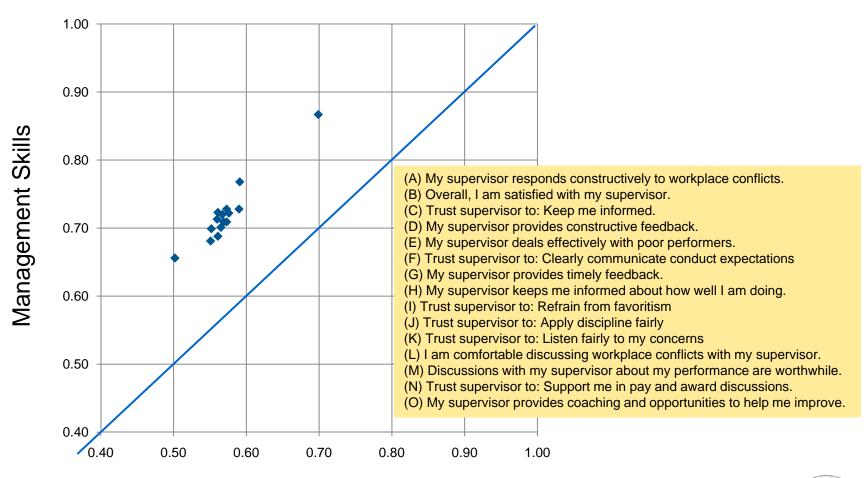
To what extent do you think your supervisor will exercise the following authorities in a fair and effective manner?







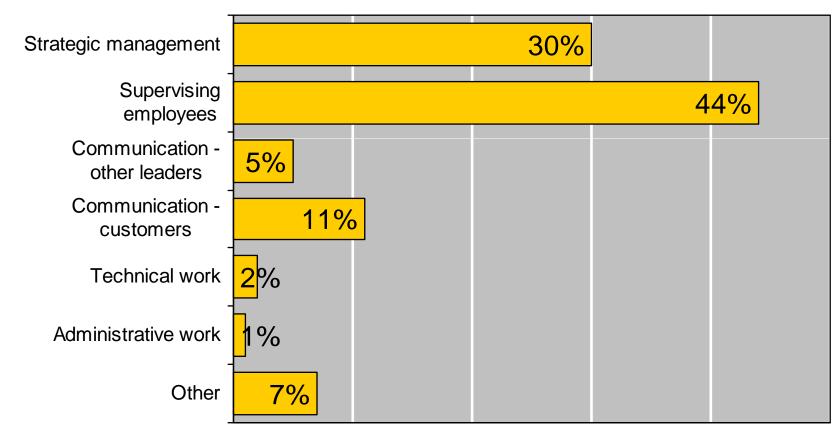
#### Correlations: Perceived Skills and Satisfaction



Technical Skills



## Insight and Issue: First-Level Supervisory Roles

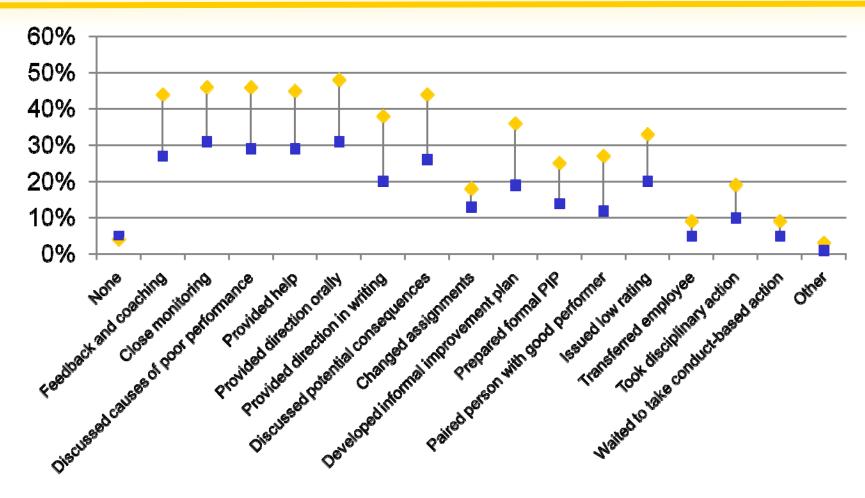


% Identifying as "Most Important"





#### Insight: Role and Response to Poor Performance

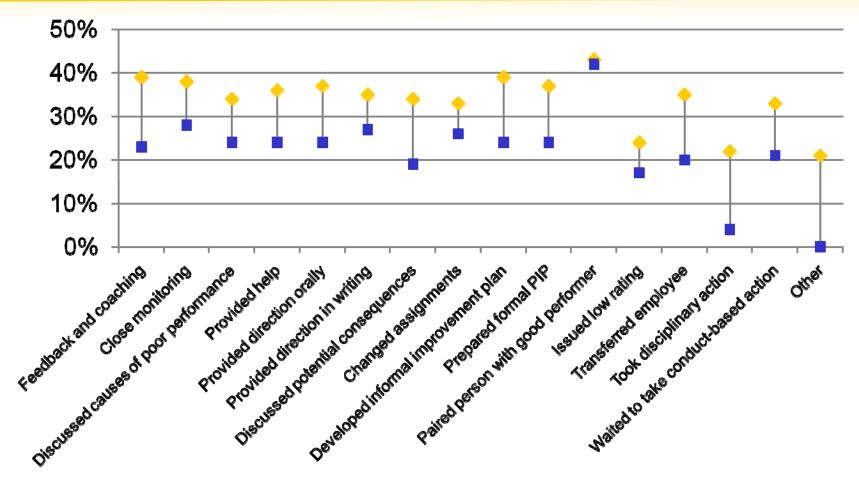


Supervisory/Strategic

■ Technical/Administrative



#### Insight: Effectiveness of Response to Poor Performance







## Lessons Learned: *Ideas for Practitioners*



#### Lesson Learned: Competency Models

- A representation of reality
- Communicate with care
  - Weights
  - Implications for assessment
  - Implications for selection



## Illustration: Models and Messages

| ECQ1: Leading Change       | Creativity and Innovation External Awareness Flexibility Resilience Strategic Thinking Vision       |  |
|----------------------------|-----------------------------------------------------------------------------------------------------|--|
| ECQ 2: Leading People      | Conflict Management Leveraging Diversity Developing Others Team Building                            |  |
| ECQ 3: Results Driven      | Accountability Customer Service Decisiveness Entrepreneurship Problem Solving Technical Credibility |  |
| ECQ 4: Business Acumen     | Financial Management<br>Human Capital Management<br>Technology Management                           |  |
| ECQ 5: Building Coalitions | Partnering Political Savvy Influencing/Negotiating                                                  |  |



#### Lesson Learned: Technical Credibility

- Foundational "more equal"
- Distinct "closer to orthogonal"
- Used in concert with other competencies
- Importance "not a constant"
  - Depends on level
  - Depends on mission and functions
  - Depends on organizational structure and capacity



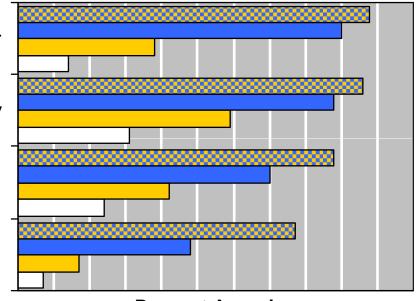
## Insight: Supervisory Skills and Effectiveness

Overall, satisfied with supervisor

Trust my supervisor to act with integrity

Supervisor rates my performance fairly and accurately

Supervisor responds constructively to workplace conflicts



**Percent Agreeing** 

- **■** Good management and good technical skills
- Good management skills only
- □ Good technical skills only
- □ Neither



Source: 2005 Merit Principles Survey.

#### New and Improved Packaging?

Technical Competence

**Technical Credibility** 



#### Lesson Learned: Perspectives

- Different perspectives may persuade
- Survey data can help
  - Validate (or challenge) I/O insights
  - Show consequences of (in)competencies
  - "Reality check" on leader's beliefs



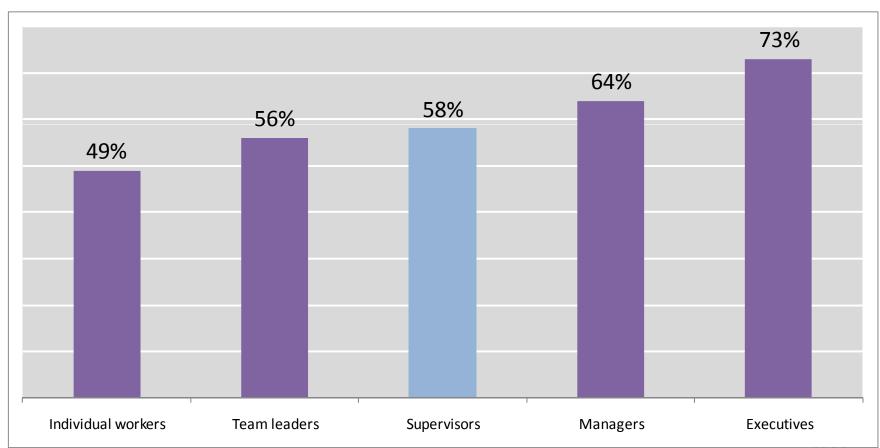
## Behavior: Supervisor and Employee Perspectives

| Question (response)                                                                             | Supervisors<br>("I do this") | Nonsupervisors<br>("My supervisor<br>does this") |
|-------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------------------|
| Talk with employees and assist them when they need help                                         | 99%                          | 73%                                              |
| Explain work changes before they take place                                                     | 94%                          | 56%                                              |
| Employees in my work unit can express their point of view without fear of negative consequences | 99%                          | 41%                                              |



## Issue: Accountability

I am rewarded for providing high-quality products and services.





#### Lesson Learned: Changing Practice

- Technical competence can dominate the discussion and the decision
  - "Objective"
  - Past practice
  - "Rocket science"
  - Assumption of transferability



## What can be done?



### Issues in the Management of Supervisors

#### **Planning**

- Conception of role
- Span of control
- Authority



#### Recruitment

- Job analysis
- Competency requirements
- Job preview
- Advertising



#### **Selection**

- Assessment methods
- Selection criteria
- "Probationary period"



#### **Accountability**

- Expectations
- Culture
- Consequences



#### **Support and Guidance**

- Initial training
- Information and communication
- Feedback
- Development



#### **Development**

- Initial training
- "People management" skills
- Continuing education



## Information, Guidance, and Support

| Question (response)                                                                       | Result |
|-------------------------------------------------------------------------------------------|--------|
| Workload is reasonable (agree)                                                            | 60%    |
| Have resources needed to do job well (agree)                                              | 65%    |
| Have authority needed to fulfill responsibilities (agree)                                 | 65%    |
| Supervisor explains the reasons for work changes before they take place (agree)           | 51%    |
| Receive information from management about what's going on in the organization (satisfied) | 51%    |
| Receive information and guidance needed to do work effectively (most of the time/always)  | 61%    |
| Receive formal or informal feedback from supervisor (every 2 weeks or more often)         | 49%    |



#### Improving Supervision: What's in Your Program?

#### **Planning**

- Focus on leadership
- Allot commensurate time and authority
- Create a pipeline

#### Recruitment

- Do a job analysis
- Give supervision due weight
- Provide job previews
- Truth in advertising

#### Selection

- Limit reliance on T&E
- Select for a supervisory position
- Use the probationary period

#### **Accountability**

- Take performance management seriously
- Consider "people management" – not just production
- Establish consequences – positive and negative

#### **Support and Guidance**

- Keep supervisors "in the loop"
- Help supervisors learn and improve
- Managers: lead by example

#### **Development**

- Provide sufficient, timely initial training
- Focus on "people management" skills
- Emphasize continuing education – don't "train and forget"



#### For More Information

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