## "HRM & Key Indicator System"

Dipl.-Ing. Johannes GÖLLNER, MSc Masaryk University, Brno, CZ October, 05<sup>th</sup>, 2018, 10:00–15:50 following Lecture 4



#### unemployment statistics: (AT: 1985-2015)



Source: Der Standard, 9./10.05.2015, page 6

#### unemployment statistics: EU-Space



Source: Der Standard, 9./10.05.2015, page 6

# unemployment statistics:



#### Source: Der Standard, 9./10.05.2015, page 7



Source: Küpper, H.-U. (2005), page 369

#### **Logic of Indicator Development:**



#### Selected Indicators relating to Personnel Statistics:

- **1. "Personnel Structure" Indicators**
- **2. "Personnel Movement" Indicators**
- 3. "Personnel Performance" Indicators
- 4. "Working Time" Indicators
- **5. "Personnel Development" Indicators**
- 6. "Job Satisfaction" Indicators
- 7. "Personnel Costs" Indicators
- 8. "Social Performance" Indicators

#### "Personnel Structure" Indicators:

- 1. under demographic and operational aspects
- > Average age of the workforce
- Rate of more than 50 years old persons
- percentage of women
- proportion of skilled workers
- Proportion/share handicapped persons
- average length of service
- average number of employees

#### "Personnel Structure" Indicators:

### **2. under workplace-related aspects**

- income groups structure
- span of control
- number of IT-workstations
- number of accidents
- numbers of near misses

#### "Personnel Movement" Indicators:

### "fluctuation" Indicators (4):

#### > BDA-Formula

(BDA: = Confederation of German Employers' Associations)

- SCHLÜTER-Formular
- Fluctuation (average target headcount)
- ZVEI-Formular (average target headcount) (Association of german electrical and electronic industry)



#### "Working Time" Indicators:

- effective working time
  Share effective working time
  Downtime entire company (per period)
- sickness rate (per period or at the time)
  Determining the labor reserve (per period)
- Overtime rate

#### "Personnel Development" Indicators:

### **1. Education Indicators:**

- > annual training time per employee
- Training costs per day and participant
- Share employee development costs to total staff costs
- Returns to education
- Advanced training rate
- Structure of training activities

#### "Personnel Development" Indicators:

- **2. Education Promotion Indicators:**
- > applicants per training place
- > applicants ratio (excluding speculative application)
- Productivity recruitment in quantity per employee
- Efficiency of HR-procurement channels
- Number of structured employee interviews
- posting quote
- ➤ rate of return

#### "Personnel Development" Indicators:

#### **3. Organizational Development Indicators:**

- suggestions for improvement rate
- Proportion of employees involved in CIP (Continuous Improvement Process) projects

#### "Job Satisfaction" Indicators:

#### "fluctuation" Indicators: BDA-Formula (BDA: = Confederation of German Employers' Associations)

#### sickness rate (per period or at the time)

Satisfaction level with working atmosphere in the group

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#### "Personnel Costs" Indicators:

#### **1. Structure of total labour costs:**

- Share of salaries
- Share of additional labor costs
- Share of legal and contract additional labor costs
- Proportion of employee development costs
- > Share of personnel management costs
- Proportion of employee costs to total costs

2. Structure of labor costs for different groups of people: (worker, employee, staff, etc.)

- Share of personnel expense of workers
- Share of remunerations of workers
- Share of additional labor costs of workers
- Share of legal and contract additional labor costs of workers
- Share of corporate labor costs of workers

**3. relationship of personnel costs different groups of people:** 

- Share of personnel costs employee to workers
- Share of additional labor costs employee to workers

# 4. relationship of personnel costs to performance data:

- share of personnel expenses to corporate turnover
- share of personnel costs to production volume
- share of personnel expenses to total operating revenue, profit & loss calculation
- Personnel costs per employee rendered production hour

### **5. Key figures per employee:**

- Personnel costs per company employees
- Additional personnel costs per company employees
- legal and contract additional labor costs of company employees
- operational labor costs per company employees

#### "Social Performance" Indicators:

- Percentage of employees at the site meals
- Percentage of employees in companyowned apartments
- Proportion of users of company-owned sports facilities
- Proportion of users of company-owned kindergarten's
- Proportion of users of voluntary occupational pensions

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## Thank you for your attention.

**Questions**?