"I Knocked Myself Out In the Shower" Addressing Punctuality Andrew Smith





Actual Excuses!

- I discovered my spouse was having an affair, so I followed him this morning to find out who he was having an affair with.
- **7** There was a stranger sleeping in my car.
- I'm not late. I was thinking about work on the way in.
- **7** I dreamed that I got fired.
- **7** I knocked myself out in the shower.

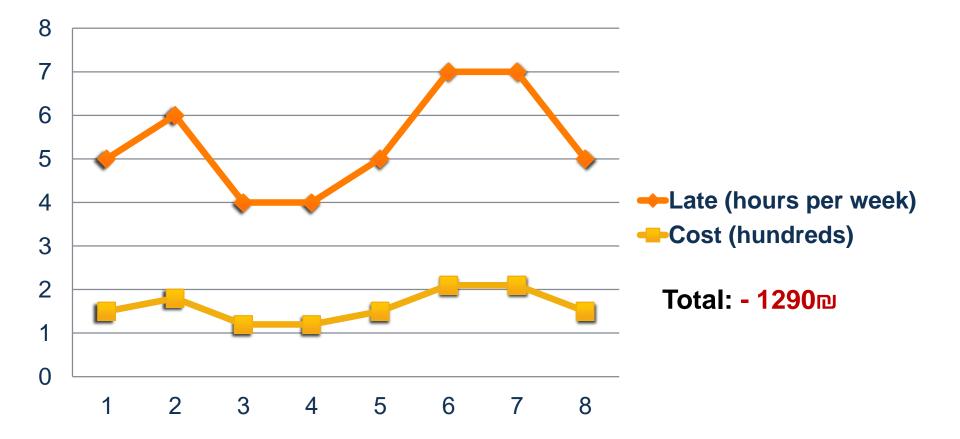
Costs of **Punctuality 7** For the employee: **Reduction of pay Reprimands Termination For the employer: Turnover**

Losses

- Turnover for nurses is 23%
 - There is already a global nurse shortage
- Imaginary situation:
 - A nurse costs ₪30 per hour
 - Many nurses are tardy or quit
 - Workload increases



Losses: Punctuality



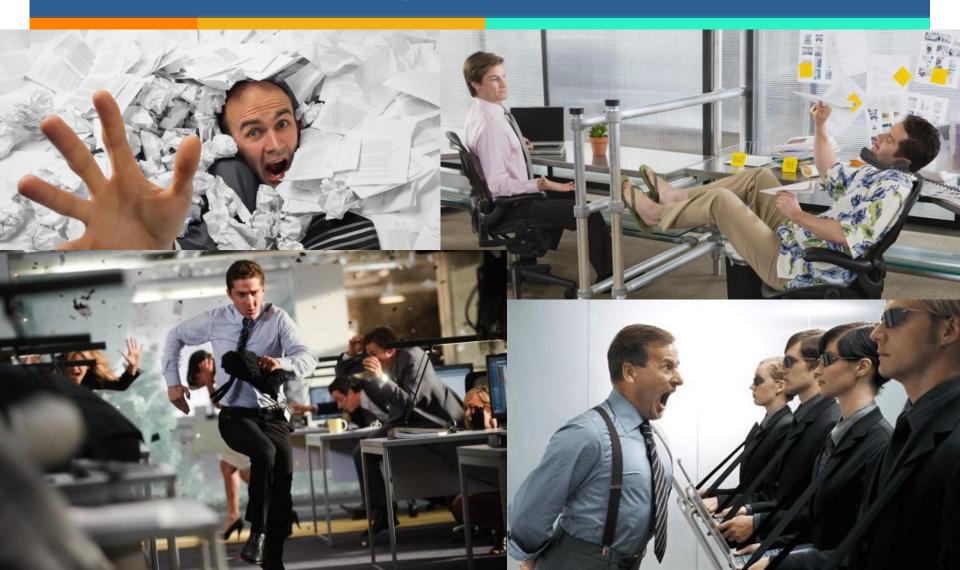
Causes and Complications

- Lack of accountability?
- > Employee dissatisfaction?
- Policies?

Positive Reinforcement



Negative Reinforcement



Complications

Vacation time

Spread of workload

Nord, 1970 Camden & Ludwig, 2013

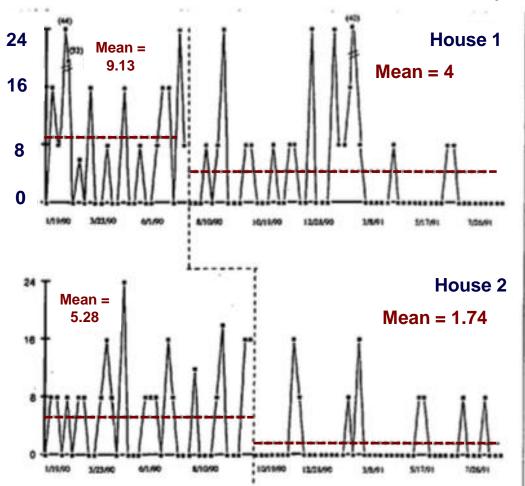


Response Requirement

Boudreau, 1993

Response Requirement

FIGURE 1. Mean number of unscheduled hours absent per week



Boudreau, 1993

HOURS ABSENT

Public Posting

Miller, 1978

Attendance Sheet

Student Name	Week 1						Week 2					Week 3					Week 4					Week 5					Week 6						Week 7			
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Public Posting

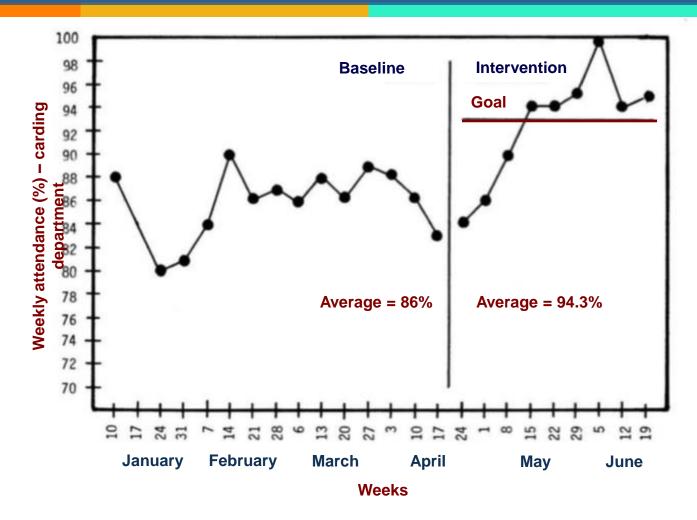


FIGURE 1 Attendance, carding department; Case Study 1.

Miller, 1978

Accountability

Employee #1015

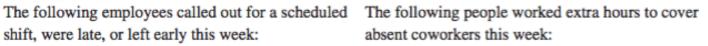
Camden & Ludwig, 2013

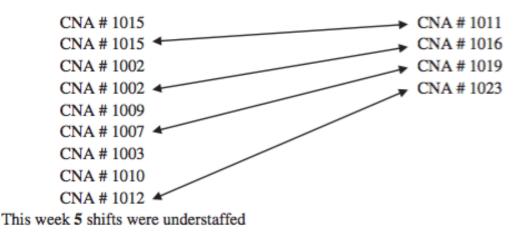
Accountability

Dear Mrs. Featherstone, CNA# 1015:

As you may have noticed over the course of the last few months the hospital has experienced some attendance and absenteeism problems, especially within the nursing department. When employees call out or are late it may result in understaffed shifts, inhibited teamwork, and decreased employee morale. In other words, absenteeism places a large burden on coworkers who are called in or asked to work the now empty shift, especially if the employees called out at the last minute. Additionally, the patients and residences at Blowing Rock Hospital may receive inadequate care because of an increased workload on those CNAs who attended work.

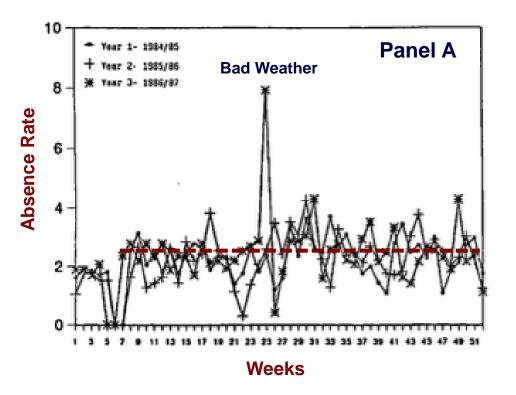
Week 1/3/08 - 1/10/08 Data:





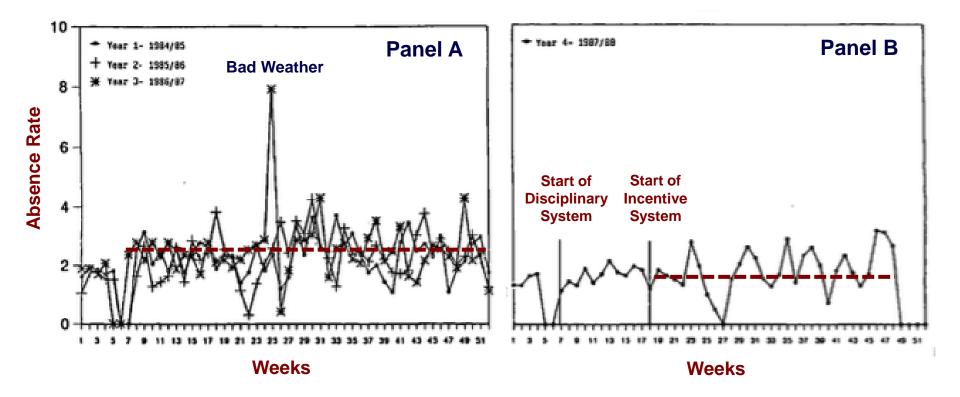
Camden & Ludwig, 2013

Point/Token Economy



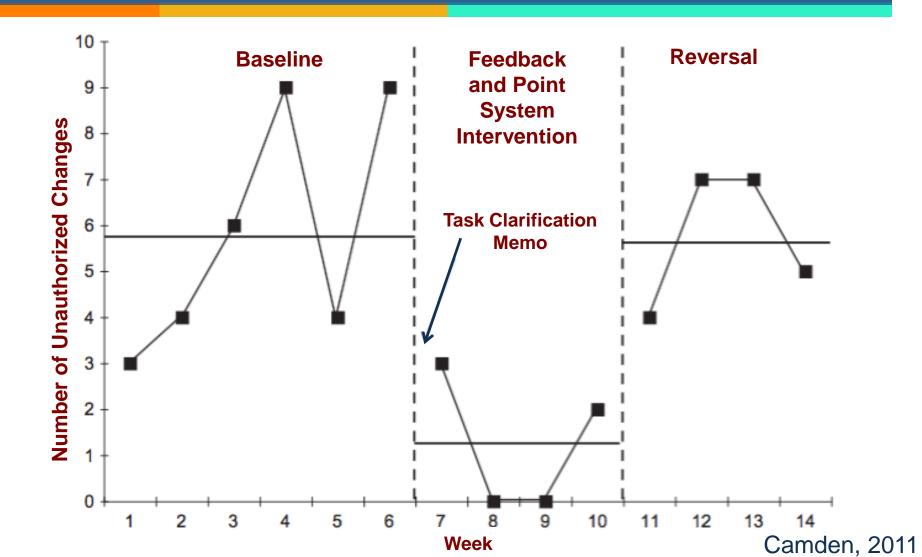
Landau, 1993

Point/Token Economy



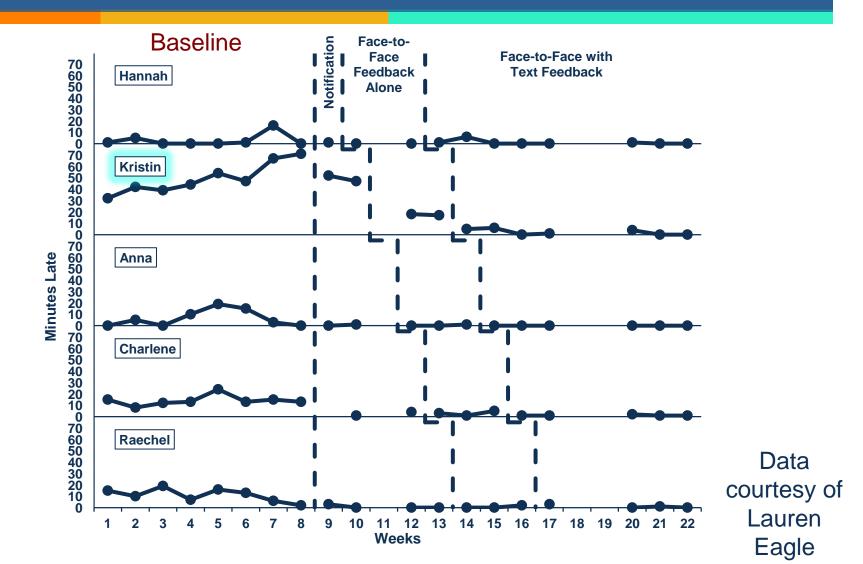
Landau, 1993

Credit Reward System





Electronic Feedback



Antecedent Controls

Can Do It! I'm working for

- **7** Benefits
 - Cost
 - Implementation

Ay name

Maintenance

Durand, 1985

Consequence-Based Interventions

Rewards and reinforcement
Pros and cons
Duniohment

Durand, 1985

Punishment



Western Michigan University

THANK YOU

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INSTRUCTIONAL DESIGN AND MANAGEMENT LAB