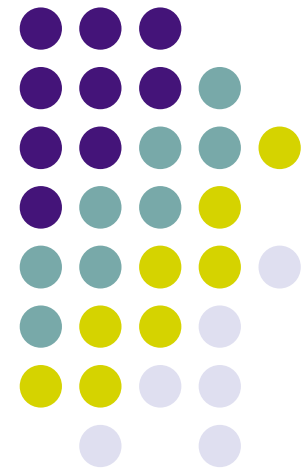


# Re-integration at work and socially

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Mag. Brigitte Hueber

Institut for psychosomatic psychology

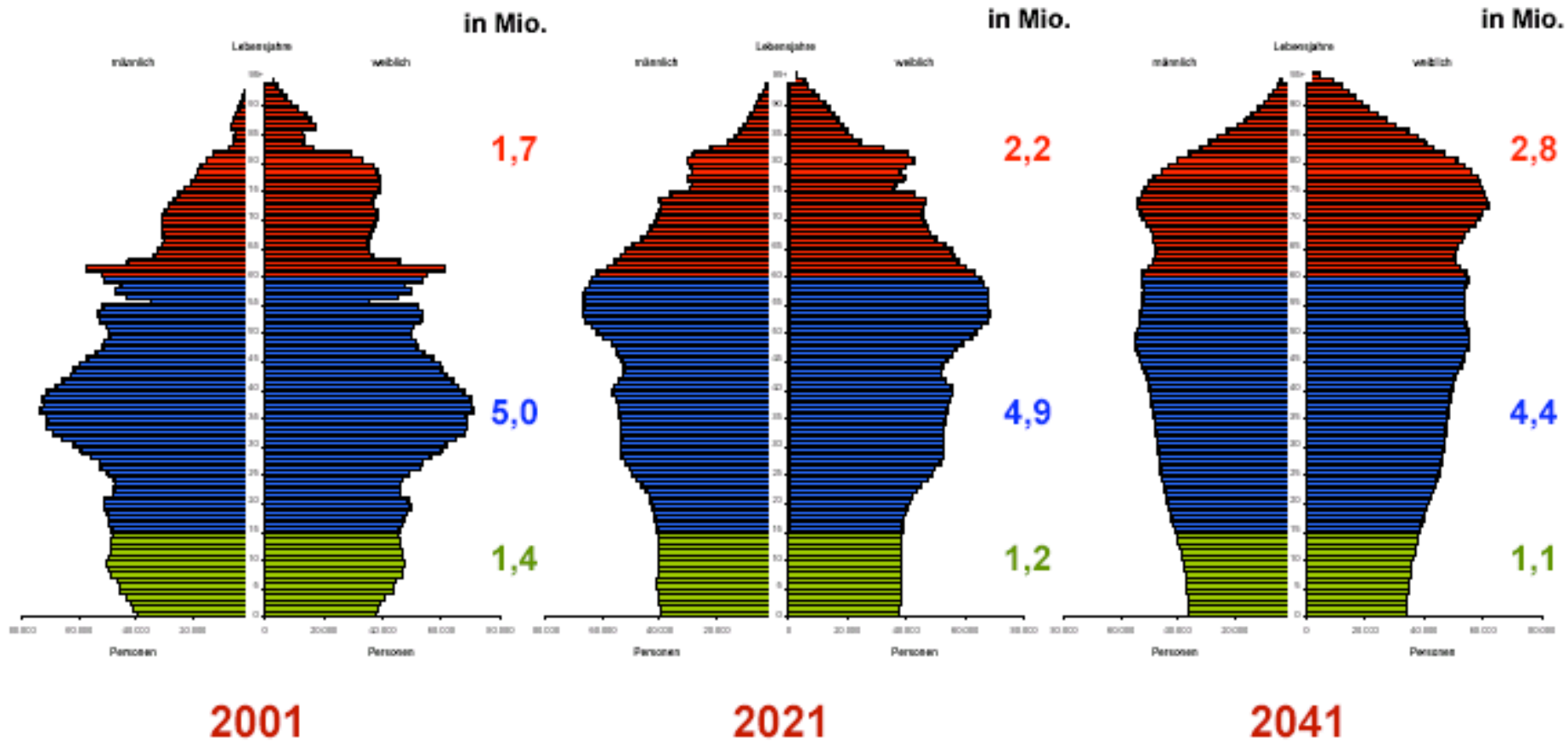
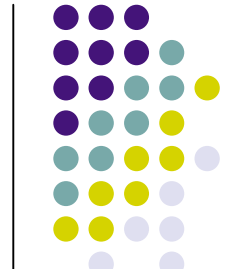




# Initial Situation

- Stress at work and in private life has increased.
- Our goal is to pick up people in organisations which are on the way to become sick.
- Sickness of stress and being overloaded by work.

# Bevölkerungspyramiden – Österreich 2001 / 2021 / 2041



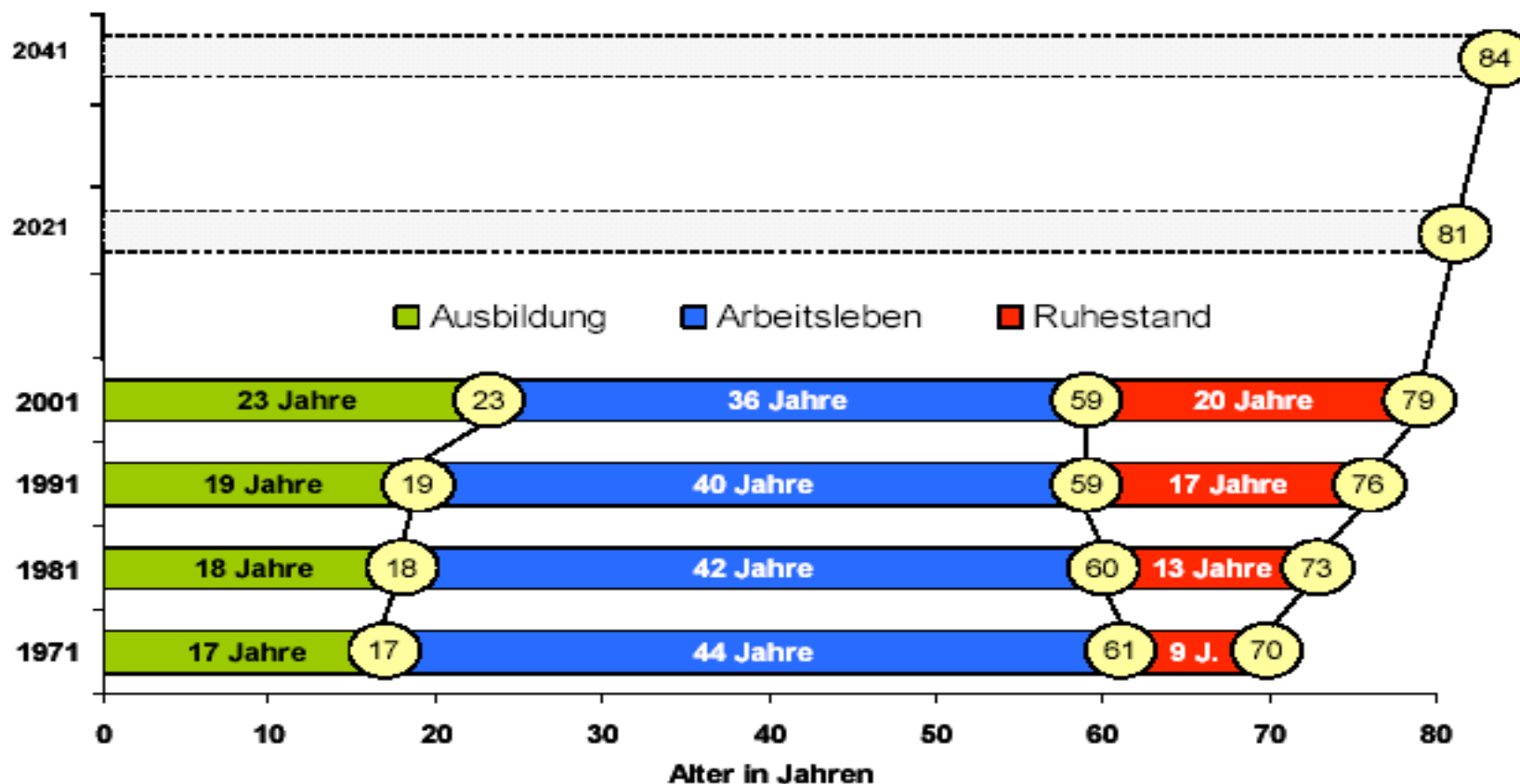
2001  
Quelle: Statistik Austria

2021

2041



## Durchschnittlicher Lebenszyklus der Menschen in Österreich 1971 – 2001 zuzüglich Lebenserwartungsprognose bis 2041



Quelle: Statistik Austria, berechnet mittels Erwerbsquoten (Volkszählung bzw. Mikrozensus Jahresdurchschnitt)

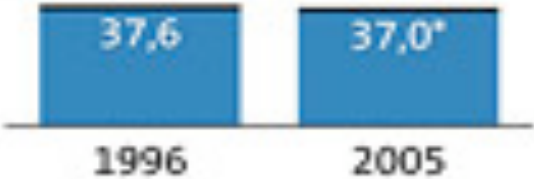
# Be away sick in 2005 Austria



## Wieder mehr Krankenstände

Durchschnittliche Krankheitsdauer eines Beschäftigten – Tage pro Jahr

Krankenstandstage gesamt (Mio.)



\* Vorläufig

Grafik: © APA, Quelle: Hauptverband, Foto: dpa **APA**





## Method

- Biofeedback
- Psychotherapeutic treatment
- Coaching

# BIOFEEDBACK

- Heart rate
- Skin temperature
- Blood pressure
- Muscle contractions
- Respiration
- Skin conductance



# Effects of Biofeedback



- The body awareness becomes better
- Anxious clients learn to relax
- Stroke victims regain movement in paralysed muscles
- Pain Patients can minimise their harm (Migraine)

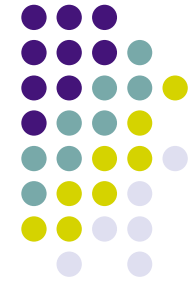




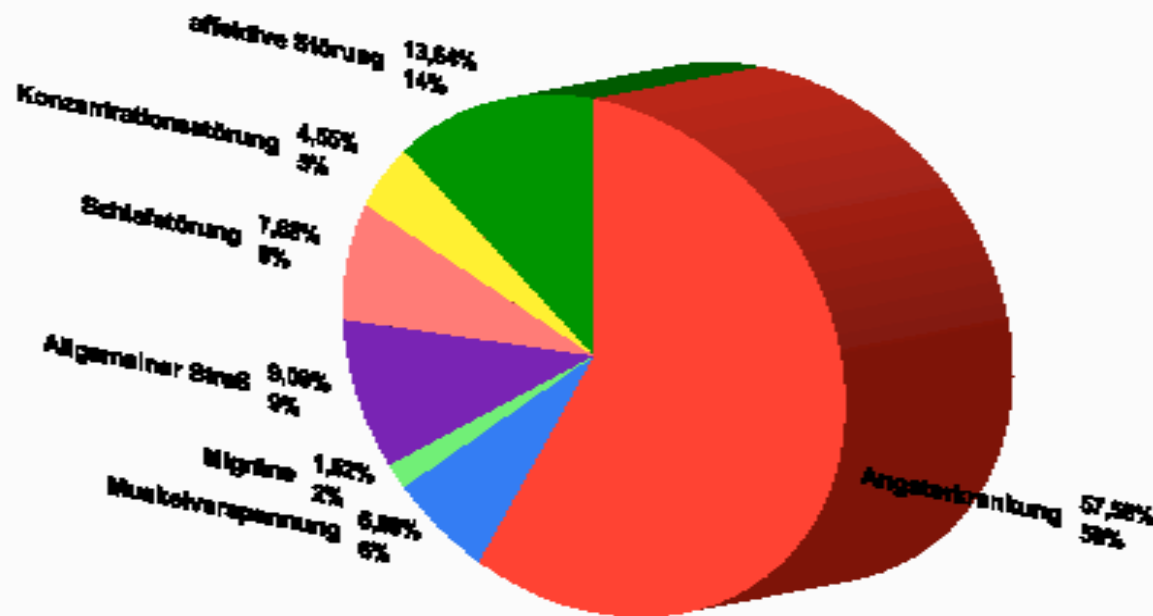
# Random test

- People who are working
- People who are away sick
- Long time away sick
- People out of work
- Long term out of work

# Female



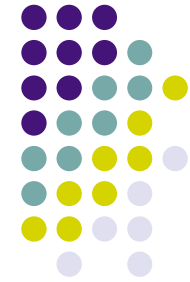
Diagnoseverteilung bei Frauen



- Diagnose ICD 10**
- Angsterkrankung
  - Muskelverspannung
  - Migräne
  - Allgemeiner Stress
  - Schlafstörung
  - Konzentrationsstörung
  - affektive Störung

Kreise zeigen Prozent

## Diagnosis in Females



	Frequency	Percentage Accumulated	
● Anxiety Disorder	<b>40</b>	<b>58.8</b>	<b>58.8</b>
● Muscle Tension	<b>4</b>	<b>5.9</b>	<b>64.7</b>
● Migraine	<b>1</b>	<b>1.5</b>	<b>66.2</b>
● General Stress Burnout	<b>6</b>	<b>8.8</b>	<b>75.0</b>
● Sleep Disorder	<b>5</b>	<b>7.4</b>	<b>82.4</b>
● Concentration Disorder	<b>3</b>	<b>4.4</b>	<b>86.8</b>
● Affective Disorder	<b>9</b>	<b>13.2</b>	
● Total	<b>68</b>	<b>100</b>	<b>100</b>

# Intensity of ailments in females at beginning of therapy

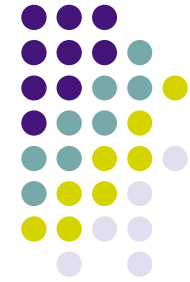
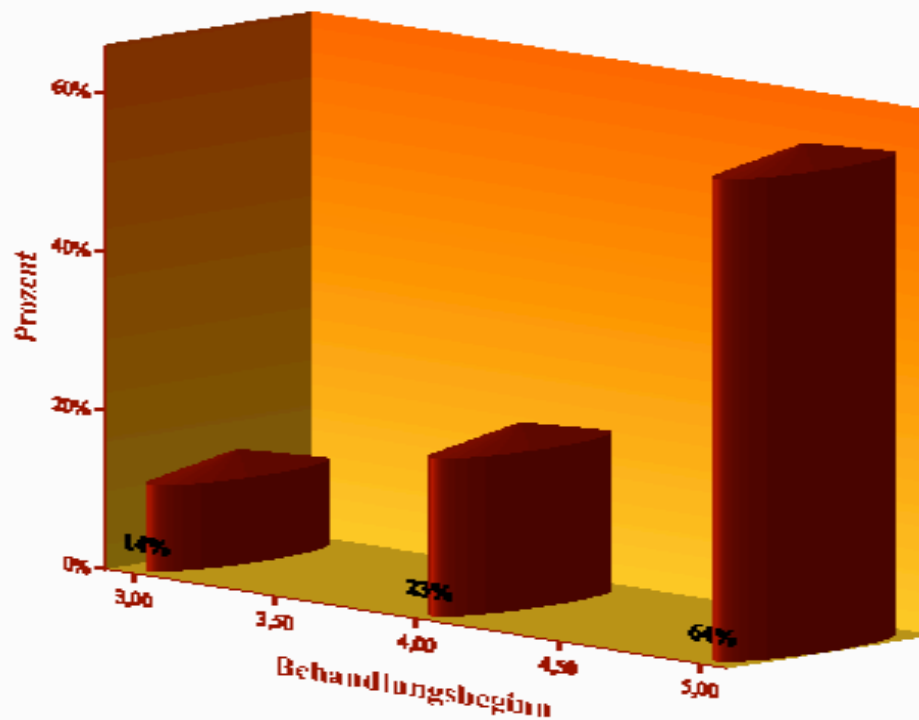


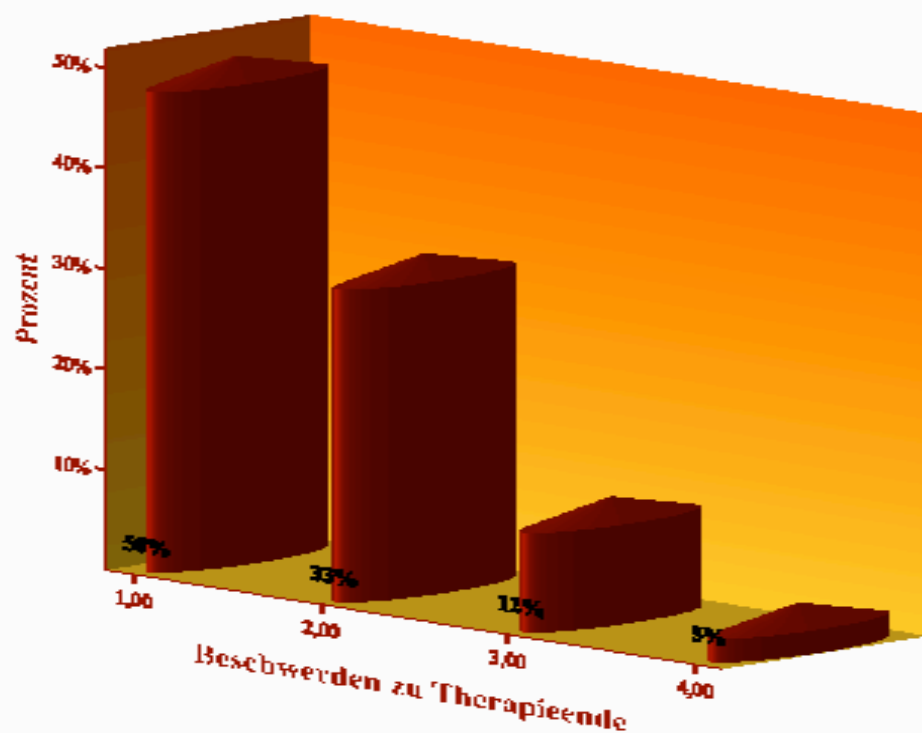
Abb: Beschwerden zu Beginn der Behandlung bei Frauen



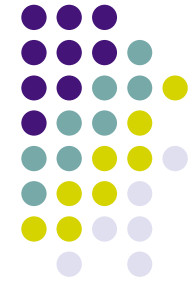
# After end of therapy group 5 no longer existed (highest pain management group)



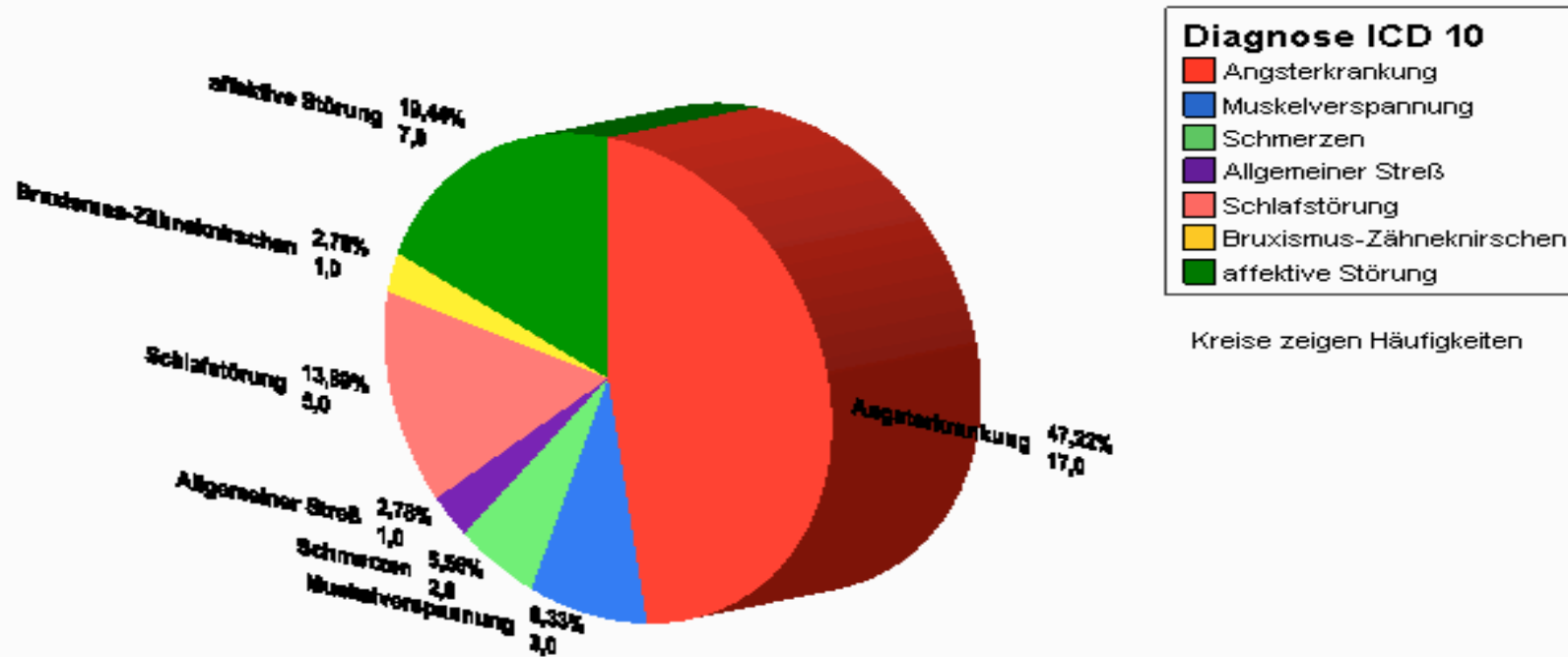
Abb: Beschwerden zu Ende der Behandlung bei Frauen



# Diagnosis Distribution in Males



Diagnoseverteilung bei Männern



# Diagnosis Distribution in Males

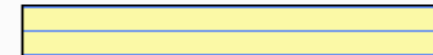
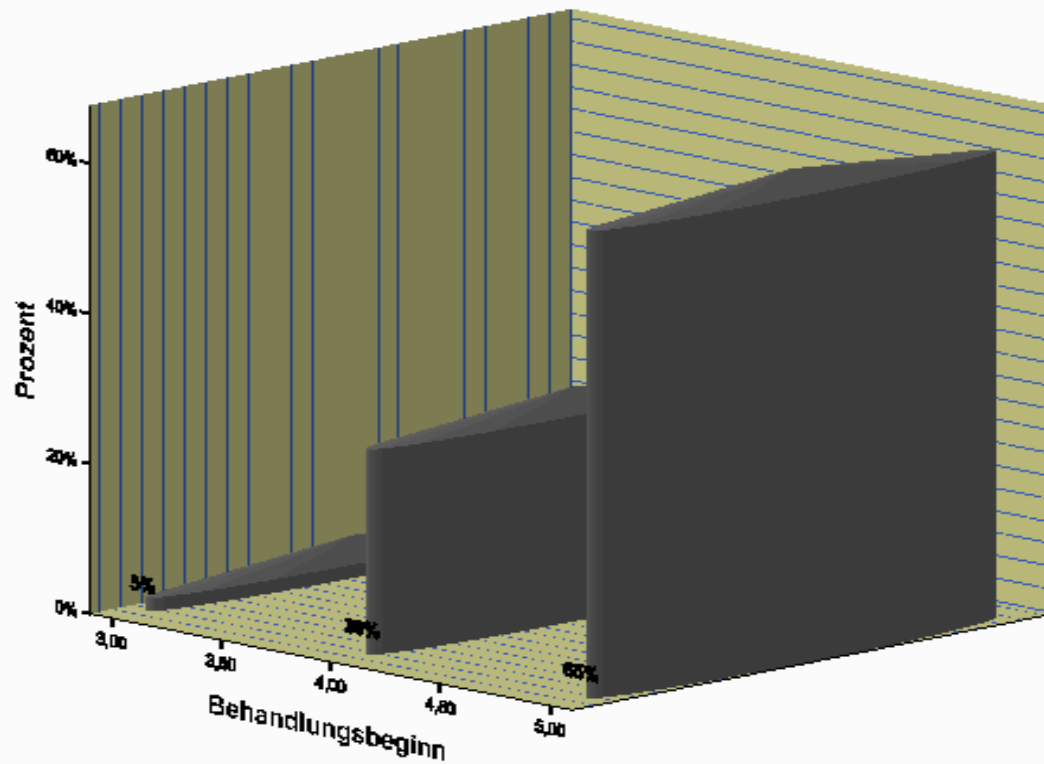


	Frequency	%	accum %
● Anxiety Disorder	24	48.0	48.0
● Muscle Tension	3	6.0	54.0
● Hypertension	2	4.0	58.0
● Pain	2	4.0	62.0
● Burnout	1	2.0	64.0
● Sleep Disorder	9	18.0	82.0
● Bruxism	1	2.0	84.0
● Affective Disorder	8	16.0	
Total	50	100	100

# Ailments in males at beginning of therapy



Beschwerdeintensität zu Behandlungsbeginn

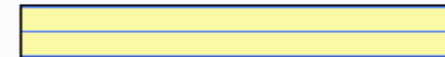
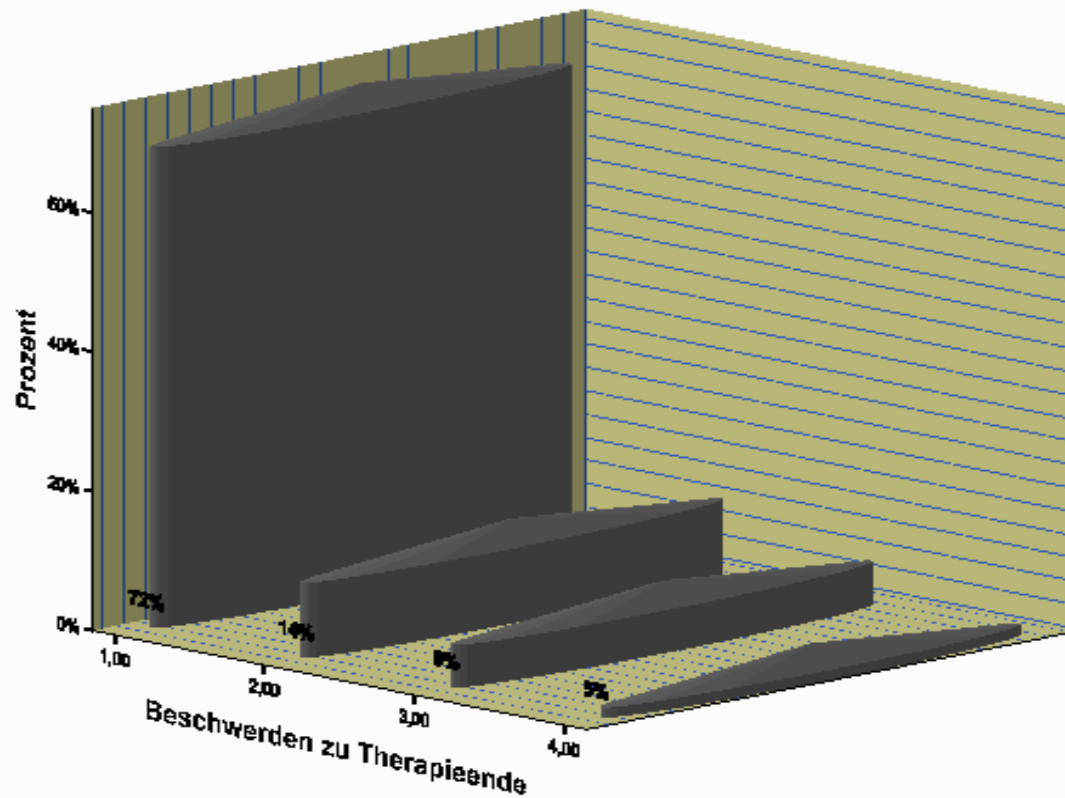




**Group 5 no longer existed and 72%  
belonged to group 1 (free of symptoms)**



**Beschwerdeintensität zu Therapieende**



# Casevignette



- Female 23 years since 8 years panic attacks she could not leave her home without company.

After 24 sessions she goes again by train, she makes a driving licence and began a development as social worker.

# Case



- Male 42 years since 1,5 year panic attacks  
He broke his spinal column he also suffers of gastritis and he has difficulties by walking. After 8 sessions his panic attacks vanished, his gastritis and his going difficulties are gone.