

Surgical training in a national patient safety perspective

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Health care management - focus

- Patient safety
- Outcome

Patient safety

- 10-15% of patients admitted to hospitals in Sweden are injured.
- Infections and handling of drugs most common causes.

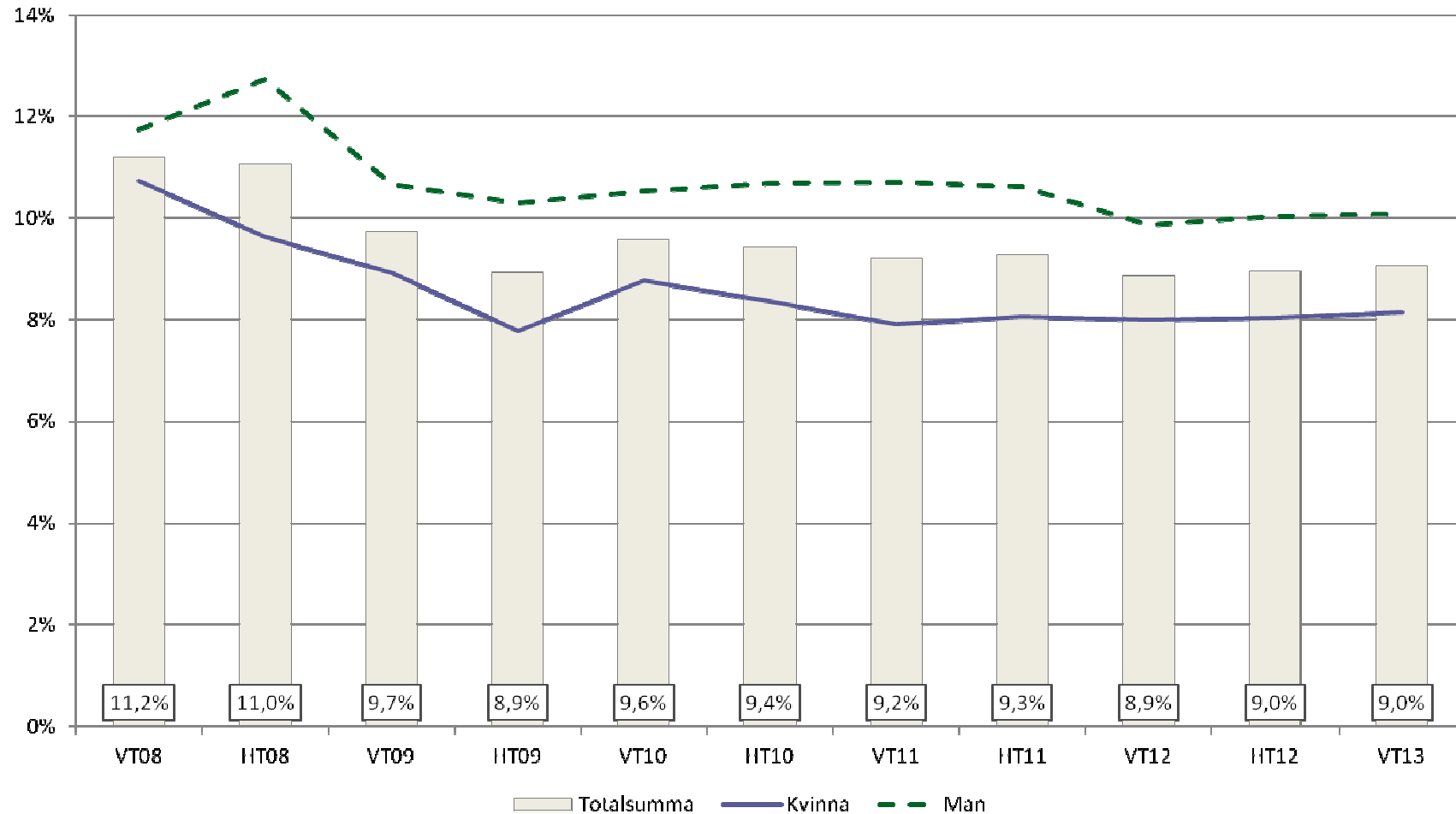
Patient safety

- 2008 started a national campaign on improved patient safety with special focus on hospital-acquired infections
- Infections measured twice a year by point prevalence

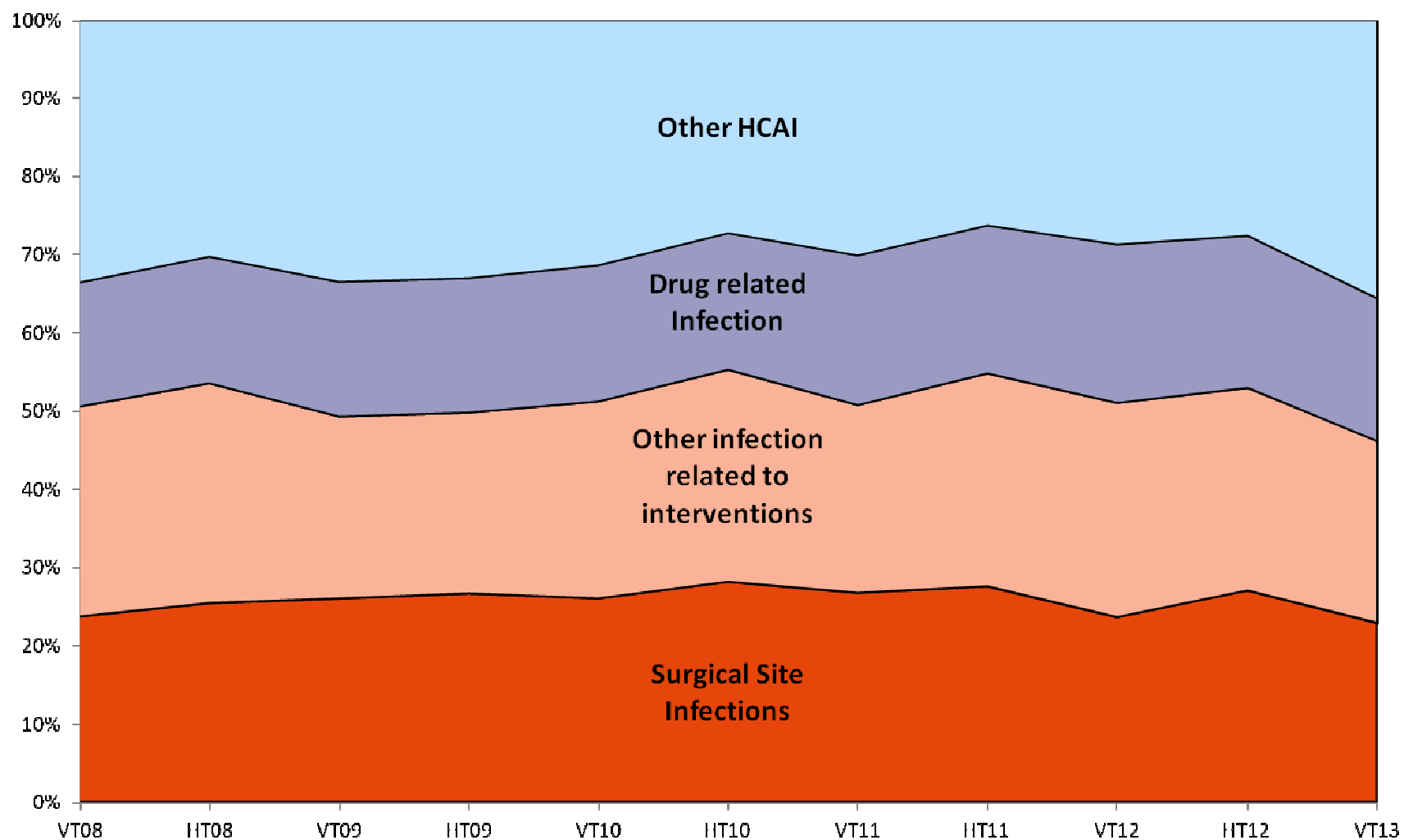
Patient safety - strategies

- Awareness
- Education
- Leadership
- Competence
- Routines
- Check lists
- Registration
- Hygiene
- Communication

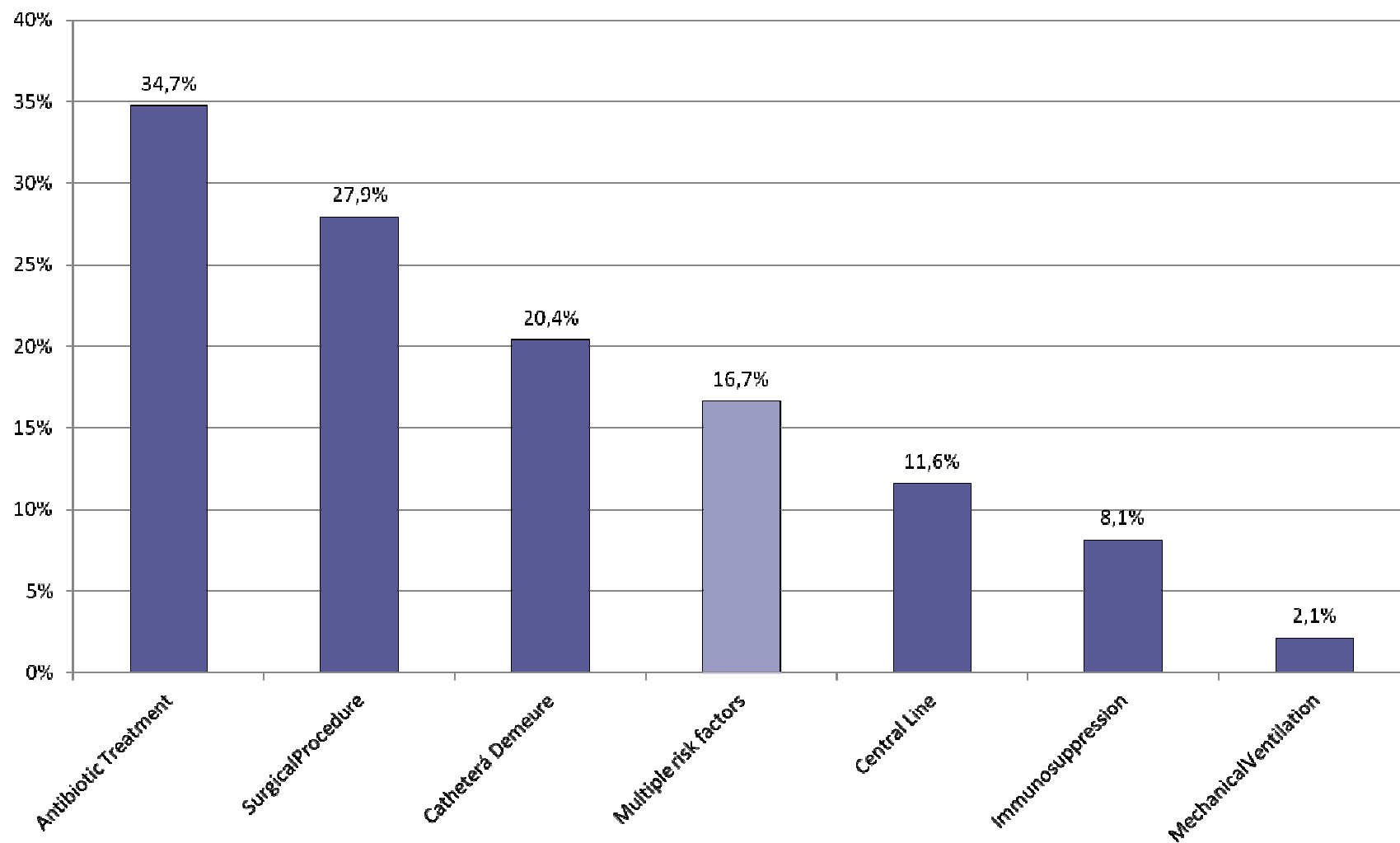
Prevalence of Health Care Associated Infections (HCAI) (Somatic Wards) Gender



Types of HCAI (somatic wards)



Prevalence of risk factors (somatic wards)



- Why not further improvement?

Outcome

- Quality registries – 70 national registries in Sweden, majority within surgical disciplines.

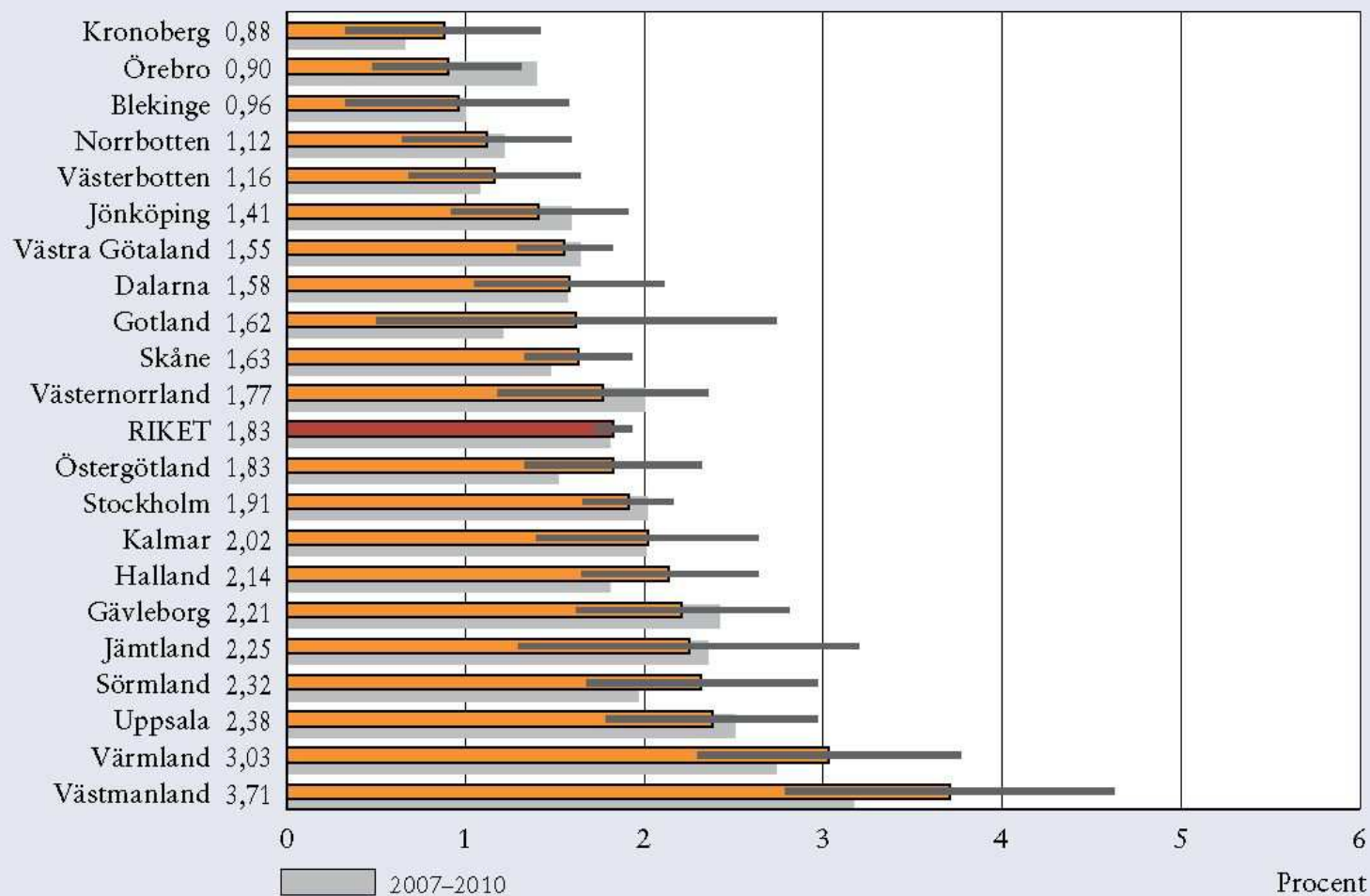


Diagram 61
Totalt

Andel omoperationer inom 2 år efter total höftprotosoperation, 2008–2011.

Källa: Svenska Höftprotosregistret

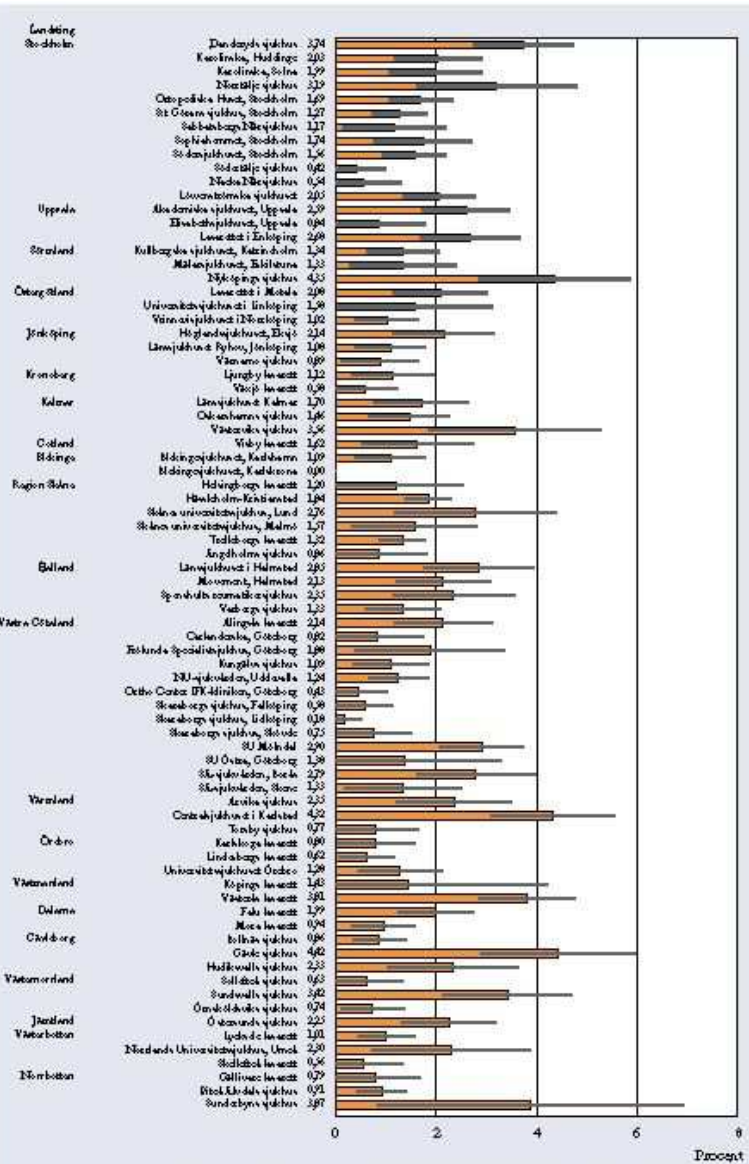


Diagram 61
Sjukhus

Andel om operationer inom 2 år efter total höftprotesoperation, 2008-2011.
Källa: Svenska Högskoleprotesregistret

Outcome

- Which strategy for outcome improvement?

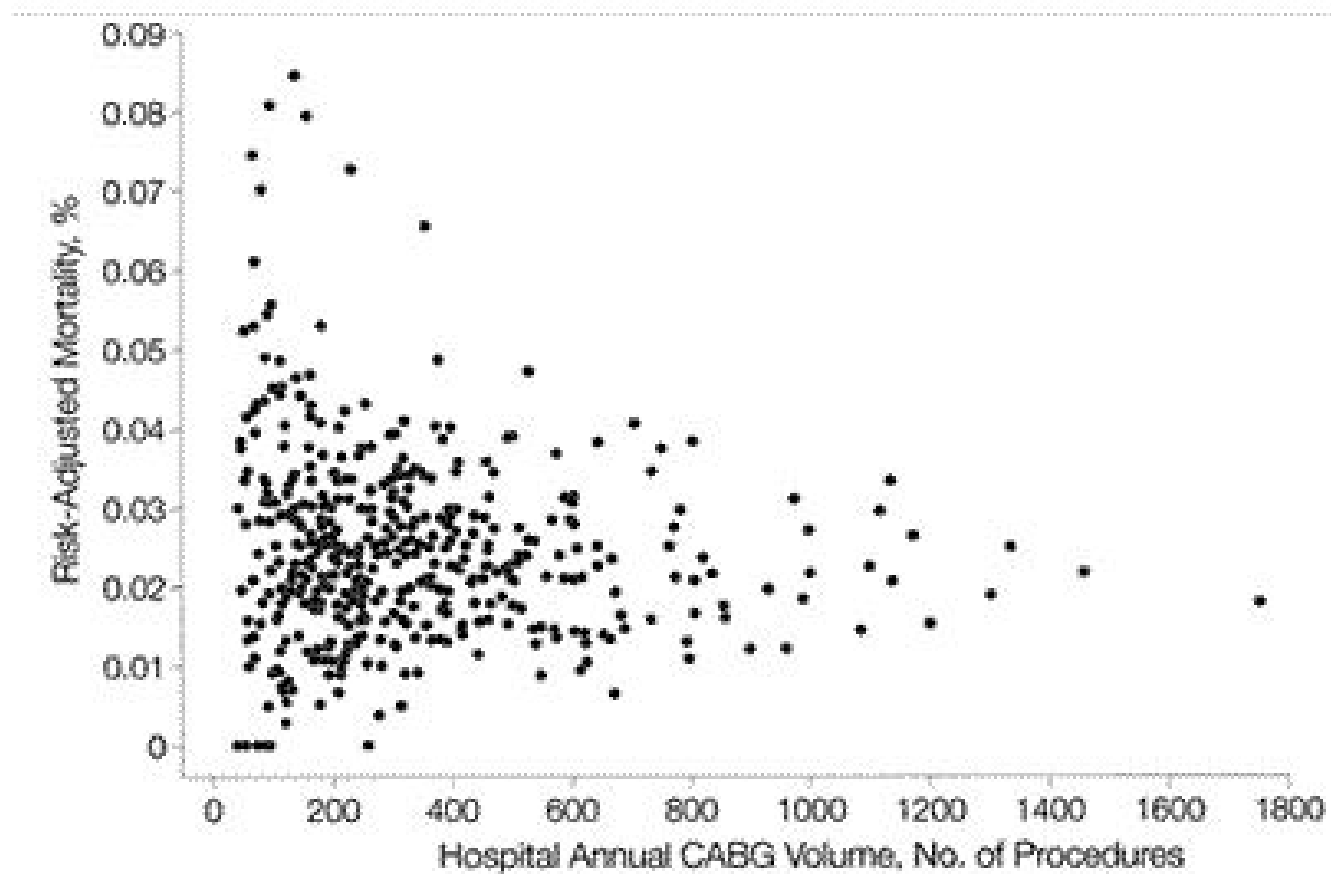
Outcome improvement

- Awareness
- Education
- Leadership
- Competence
- Routines
- Check lists
- Registration
- Hygiene
- Communication

Missing?

- Talent
- Suitability
- Skill

- Volume-outcome



Outcome

- Correlation volume and outcome
- Volume = training

Training

- Graduation
- Specialty training – standards
- Subspecialty training – standards?
- Procedures - ?

Strategies for the future

- Focus on skill
- Focus on training
- National surgical training program in Sweden? Collaboration between specialty, county councils and state regulatory authorities.

Thank you!