

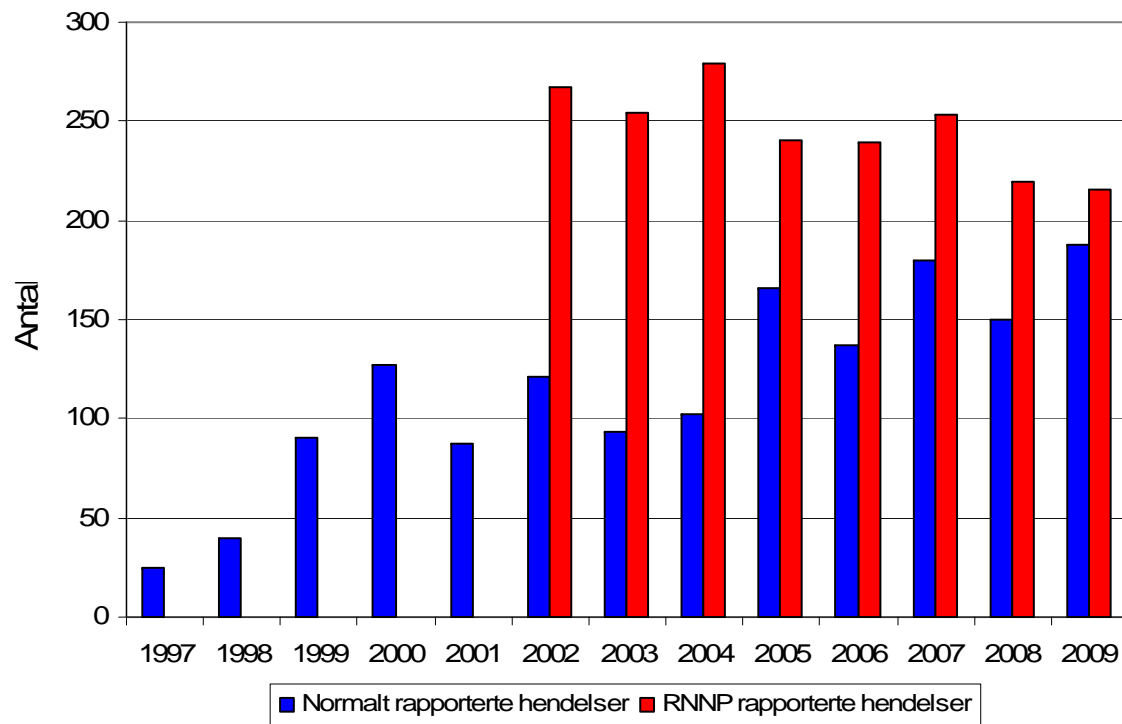
# Dropped Objects

Johnny Gundersen Petroleum Safety  
Authority

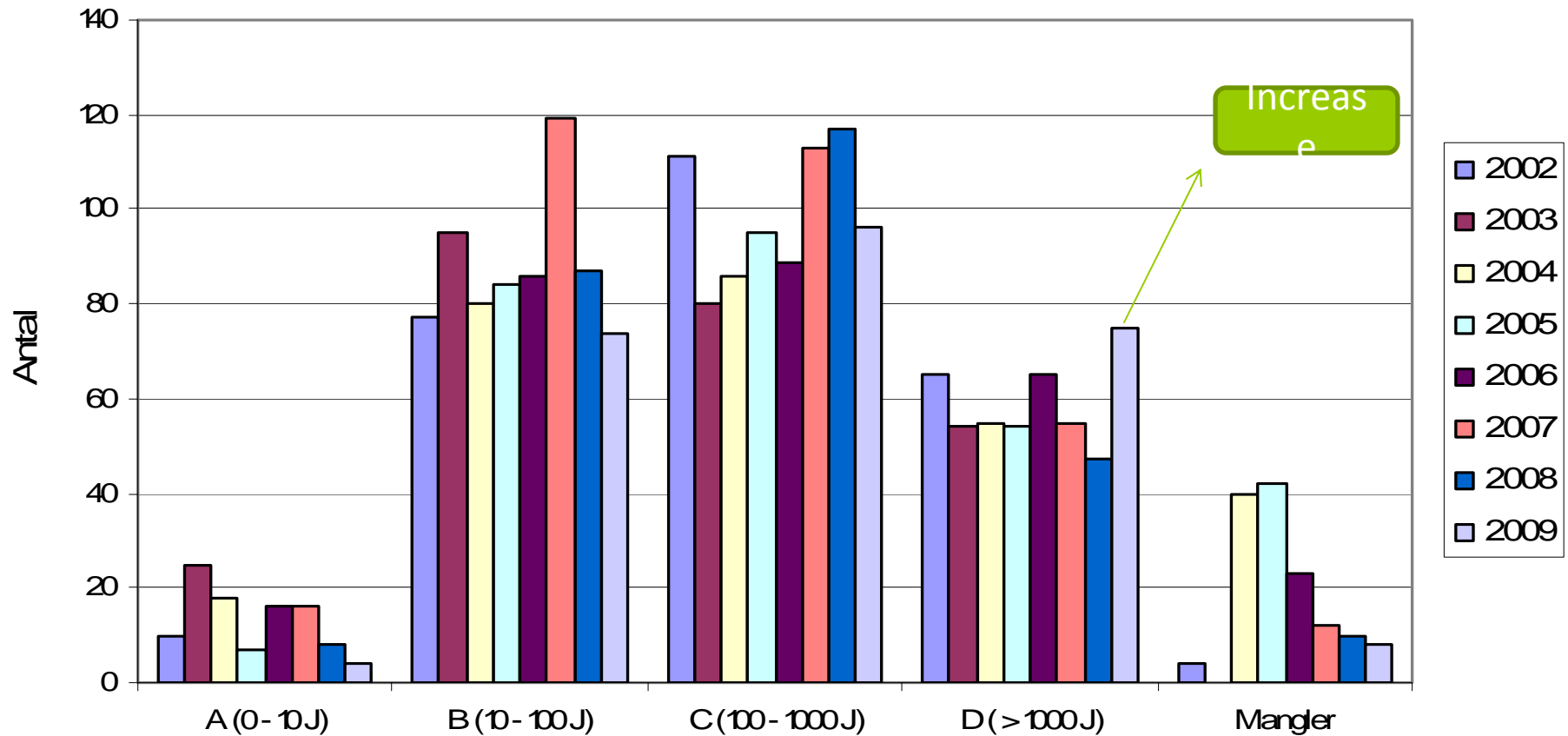
Drops 3.6.2010



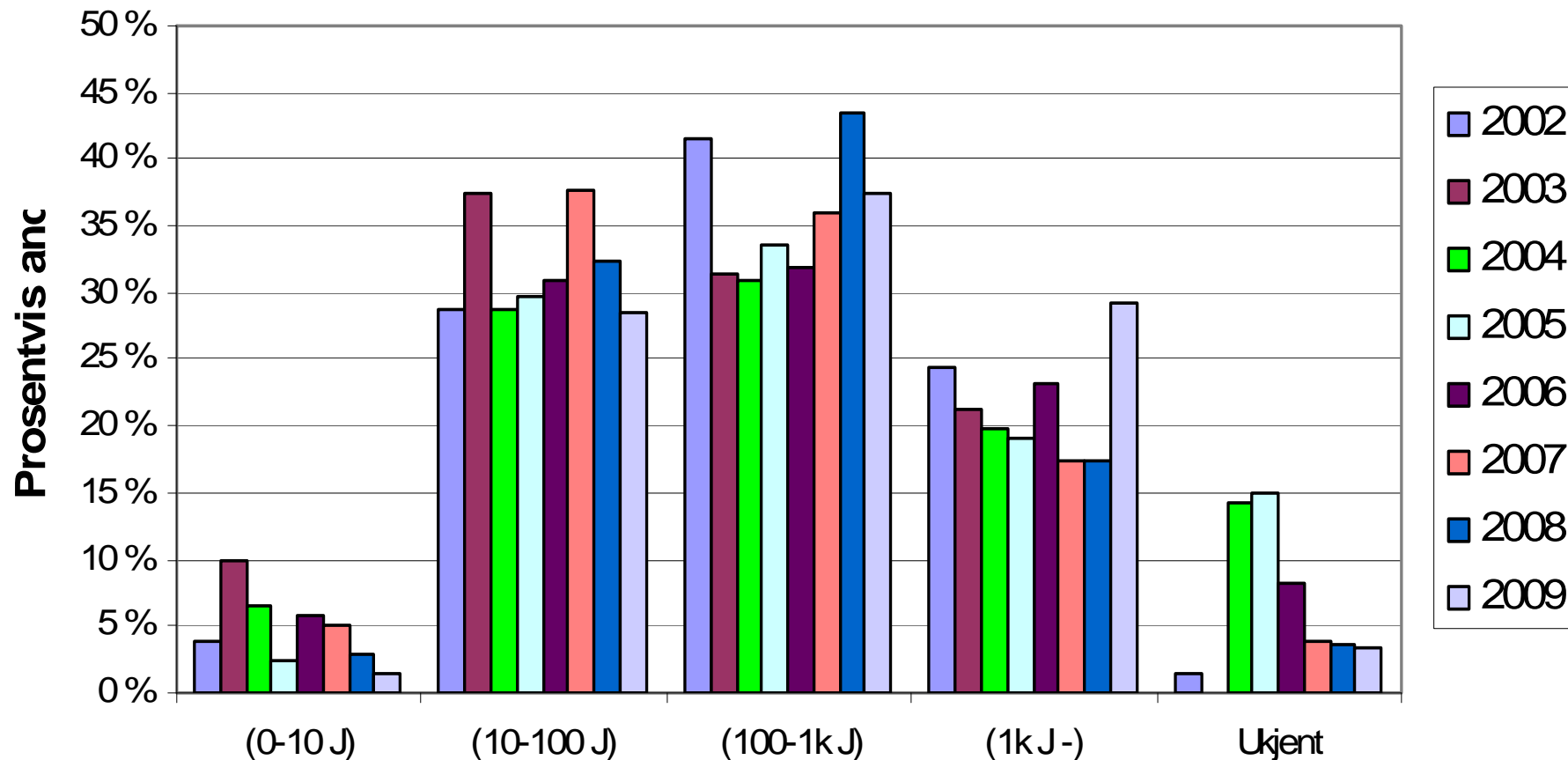
# Number of incidents classified as Dropped objects in the period 1997-2009



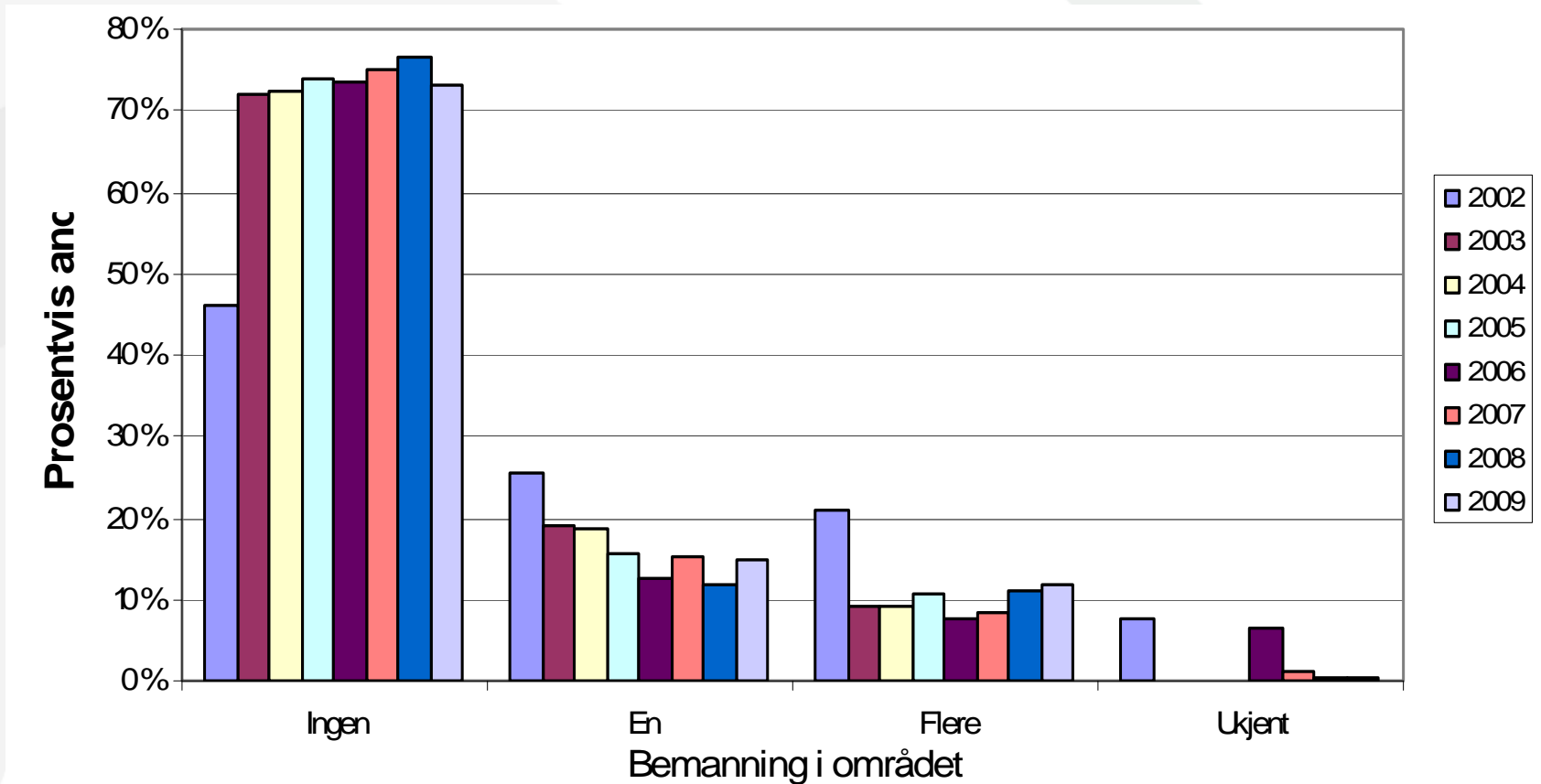
# Dropped Objects related to Energy class, 2002-2009



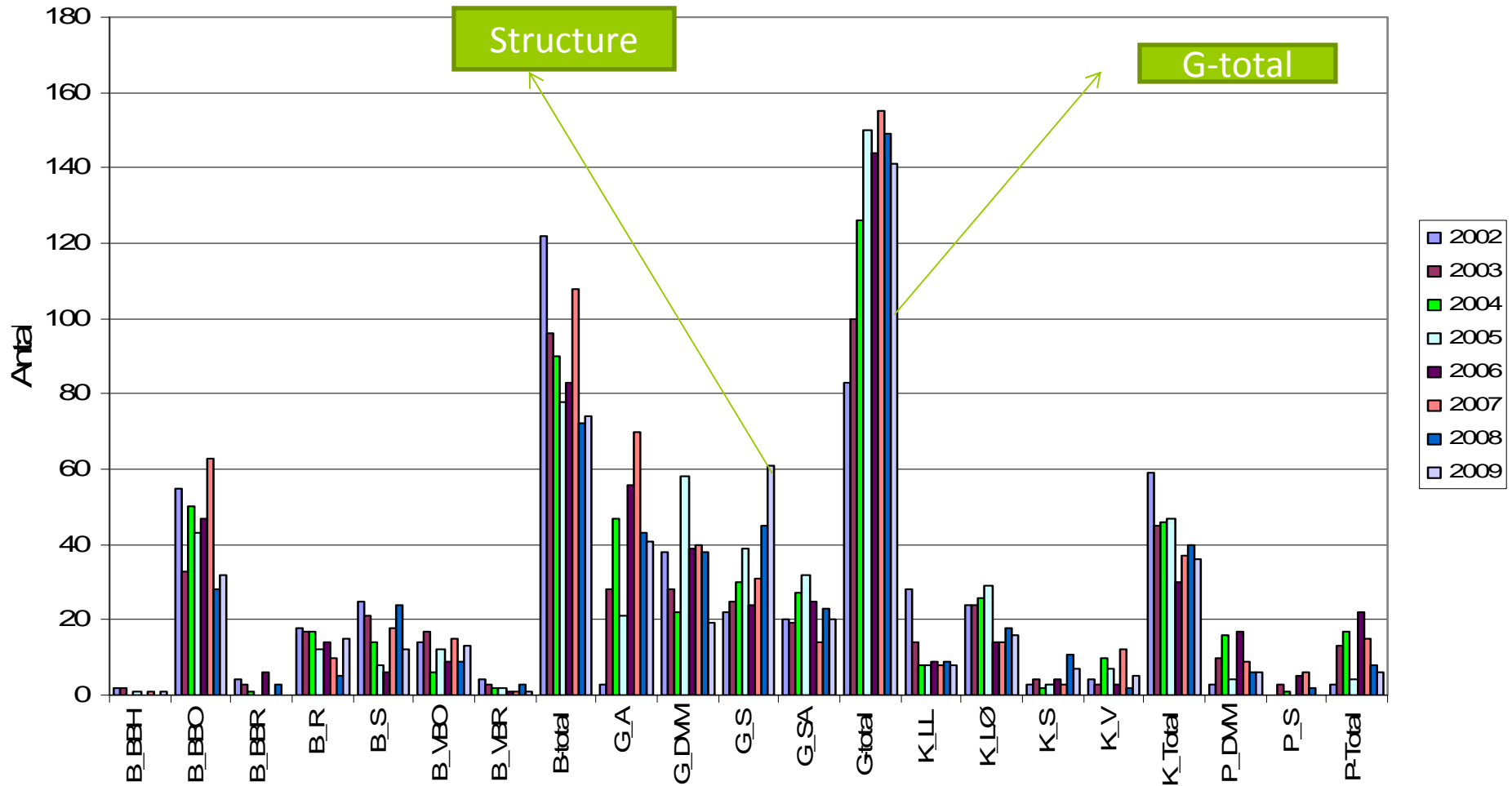
# Dropped Objects classified according to energy class, 2002-2009



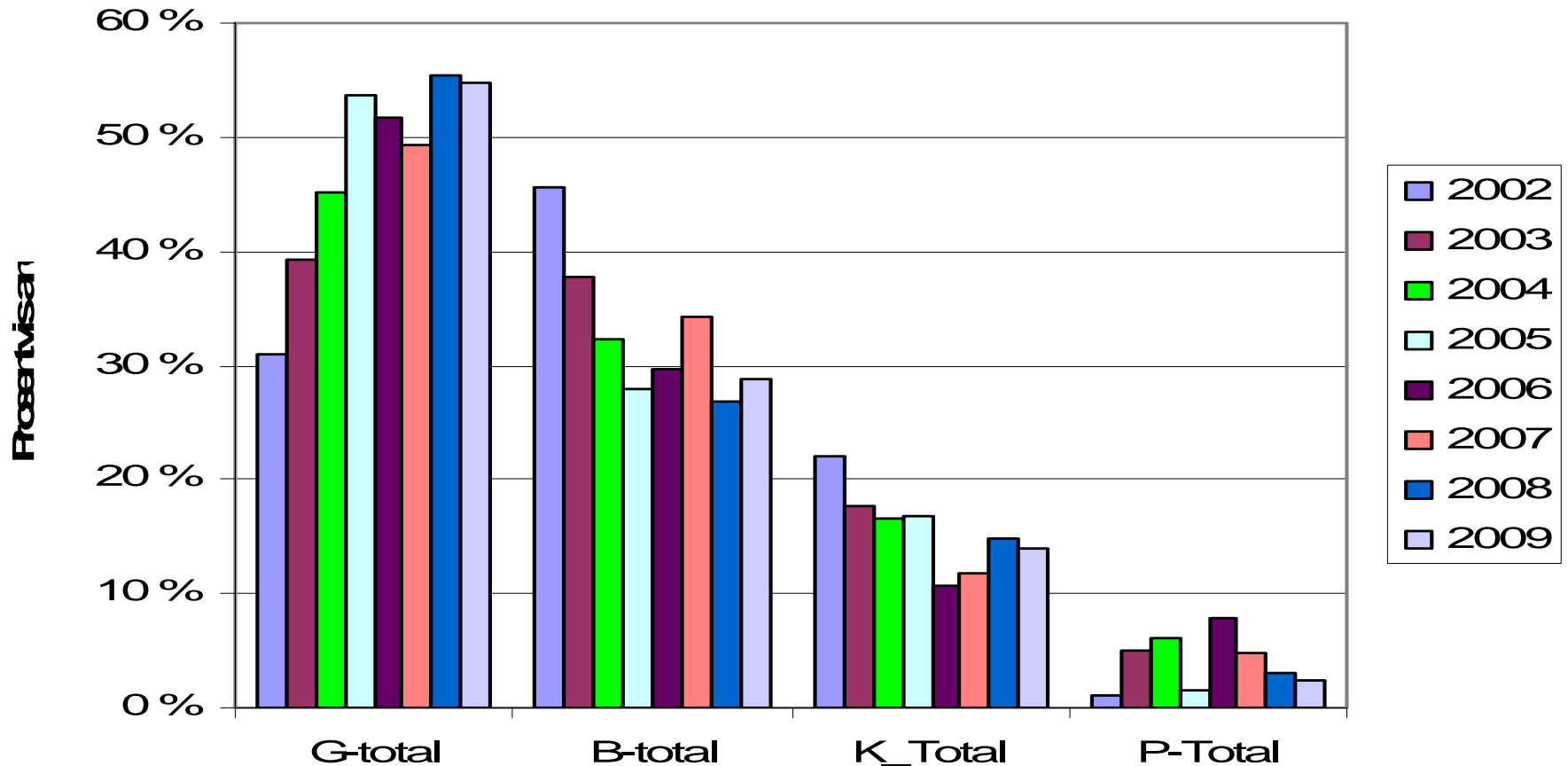
# Classified according to Personnel in the area



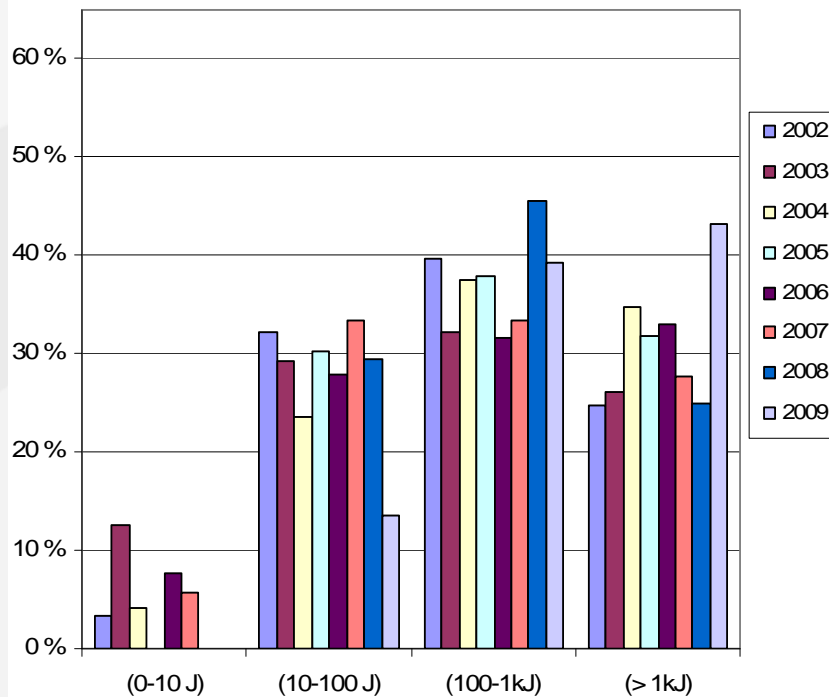
# Working Processes, 2002-2009



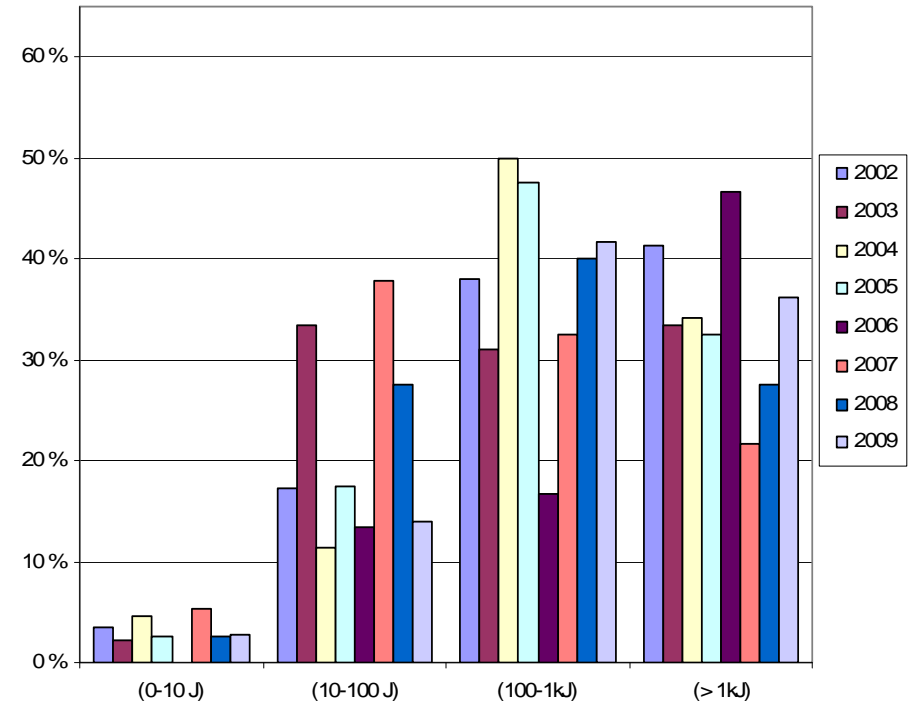
# Percentage of incidents per working process, 2002-2009



# Energy versus Working Processes, 2002-2009 (Drilling and Crane operations)



Borerelatert arbeitsprozesser

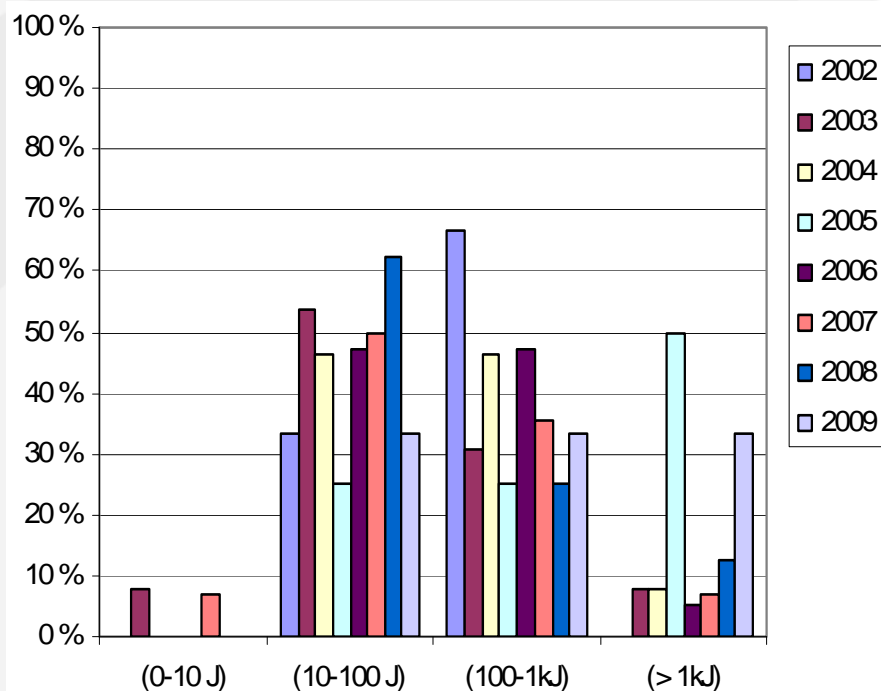


Kranrelaterte arbeitsprozesser

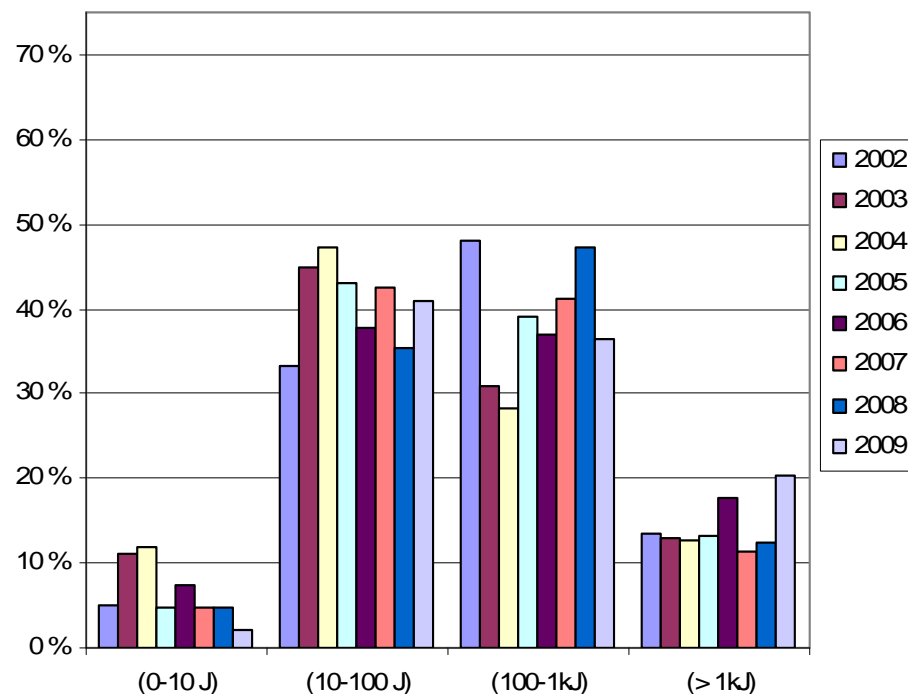




# Energy versus Working Processes, 2002-2009 (Process and others)



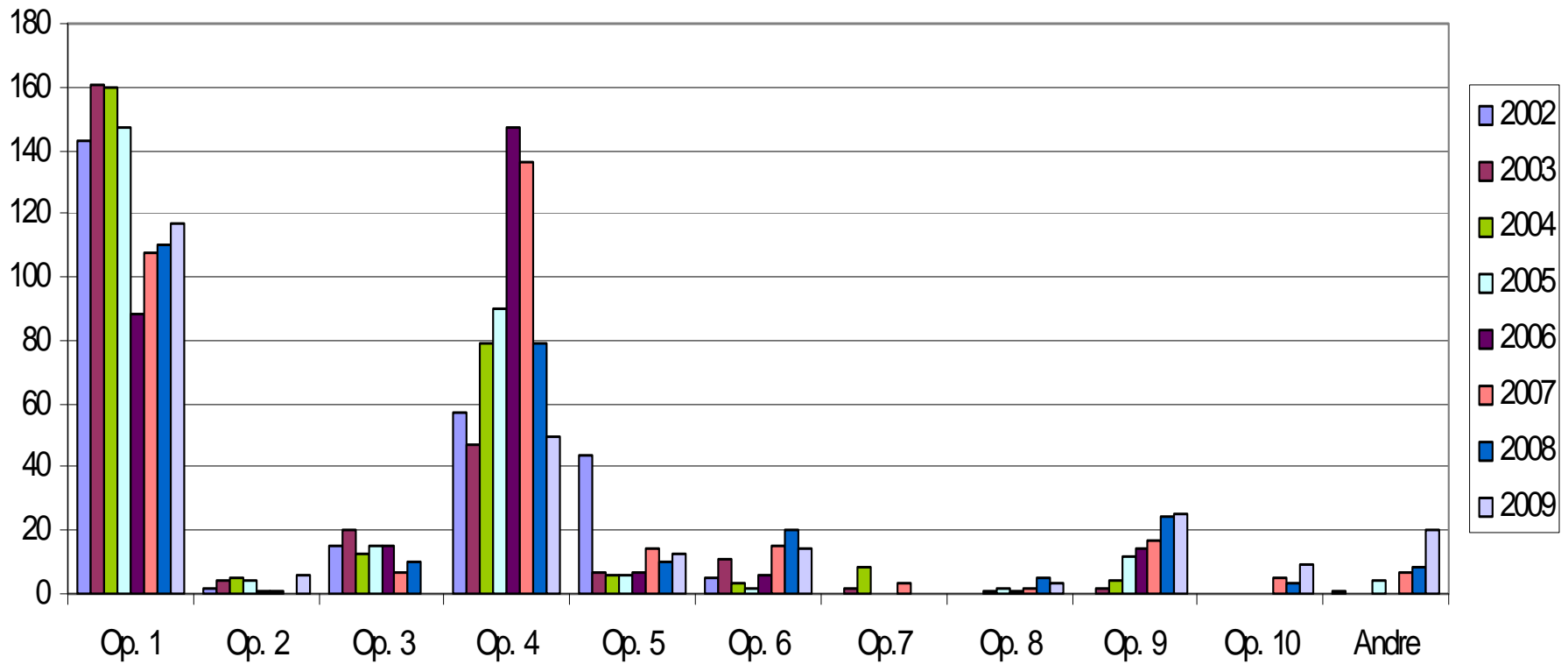
Prosessrelaterte arbeidsprosesser



Arbeidsprosesser som ikke kan relateres til de andre



# Dropped Objects per Operating Company





# Conclusions:

- Statistics from the RNNP shows some improvement with regard to dropped objects
  - More dropped objects related to category “other working processes”
  - Heavier objects (Higher Energy) falling down in 2009
  - No improvements with regard to getting personnel away from the impact area, still a challenge
- Dropped Objects is still a major challenge, ***especially for Crane operations (Higher Energy)***
- Important to keep up the focus on Dropped Objects!
- ***Need to analyze and increase focus on potential for Dropped Objects in category “other working processes (without losing the focus for drilling, cranes and processes )***

