

Coach roll-over crash, Ängelsberg

**Class III coach with 50 seats
48 passengers and driver**

Informal document No. GRSG-89-32
(89th GRSG, 11-14 October 2005,
agenda item 1.4.7.)

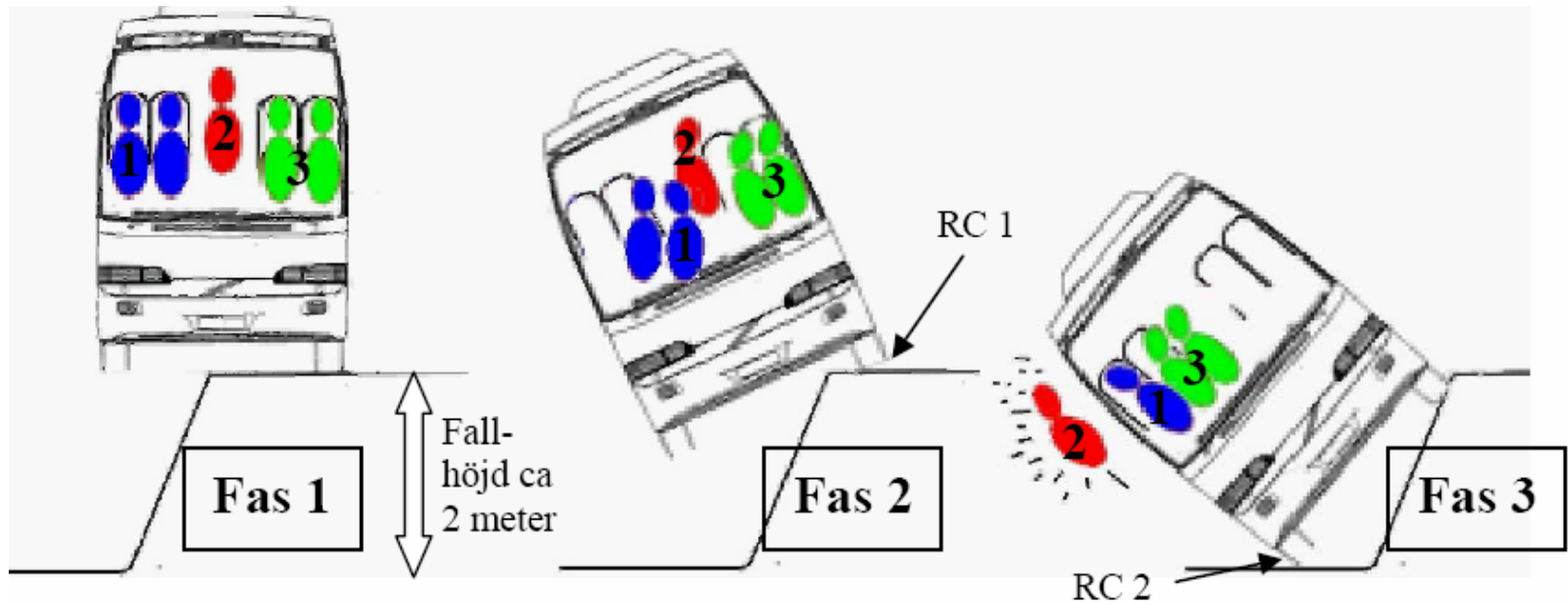
Transmitted by the expert from Sweden

Injuries Maximum Abbreviated Injury Scale, MAIS

	Men n=22	Women n=27	Total n=49
MAIS=1	13 (27 %)	10 (21 %)	23 (47 %)
MAIS=2	6 (12 %)	9 (18 %)	15 (31 %)
MAIS=3	0	2 (4 %)	2 (4 %)
MAIS=4	1 (2 %)	2 (4 %)	3 (6 %)
MAIS=5	0	0	0
MAIS=6	2 (4 %)	4 (8 %)	6 (12 %)
Sum	22 (45 %)	27 (55%)	49 (100 %)



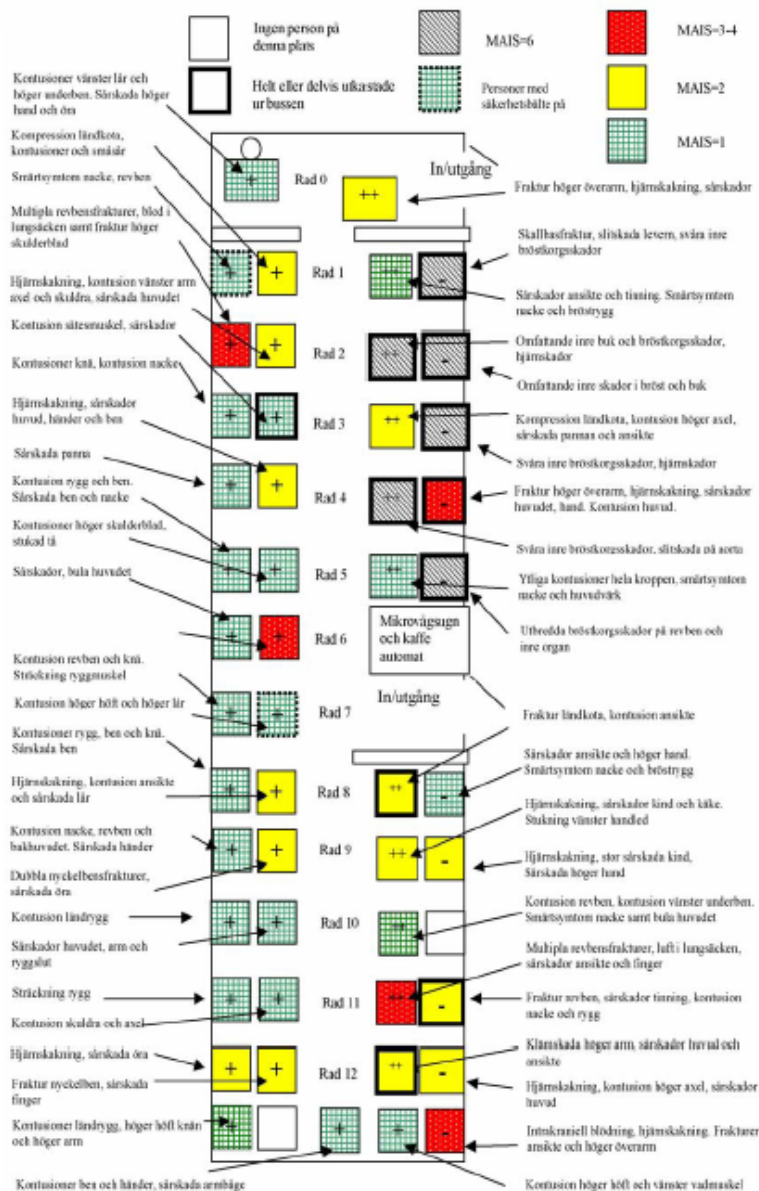


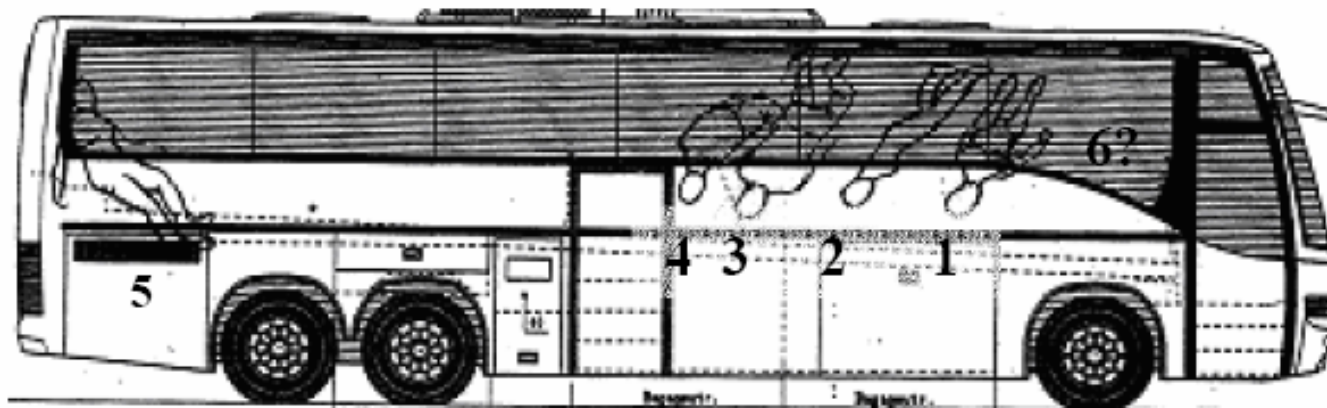












Conclusions

Most people were injured by being thrown around in the coach

The severe injuries (11) were caused by ejection or partial ejection

Preventive measures:

Seat belts, 2 or 3-point belts

“Protective” windows

Emergency exits