National Mental Health Benchmarking Project

An Australian Government funded initiative

Additional Indicators (DRAFT)

Older Persons Mental Health Services Forum

Version 1.0

Australian Mental Health Outcomes and Classification Network
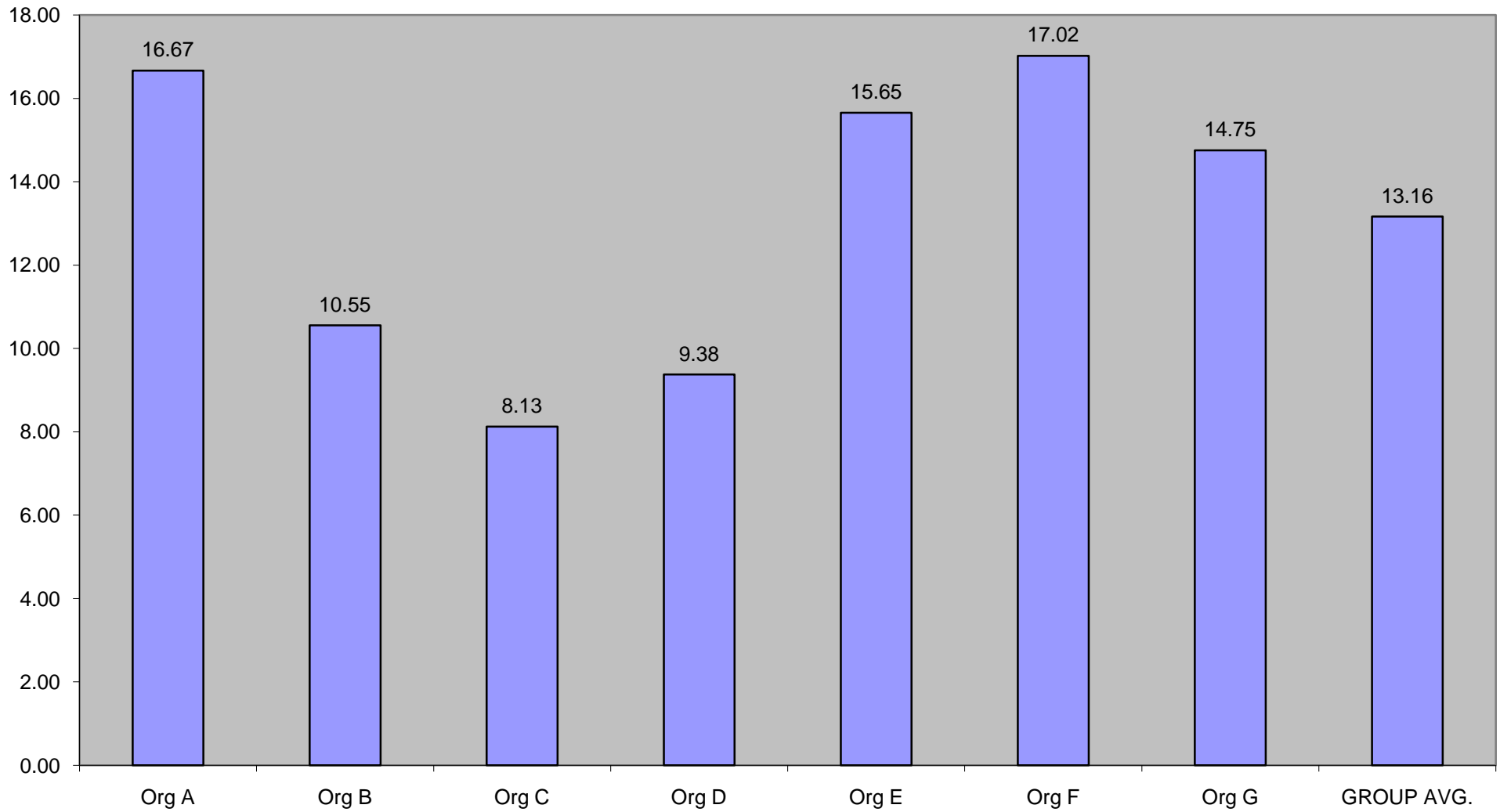
Forum - 4 - 5 March 2008
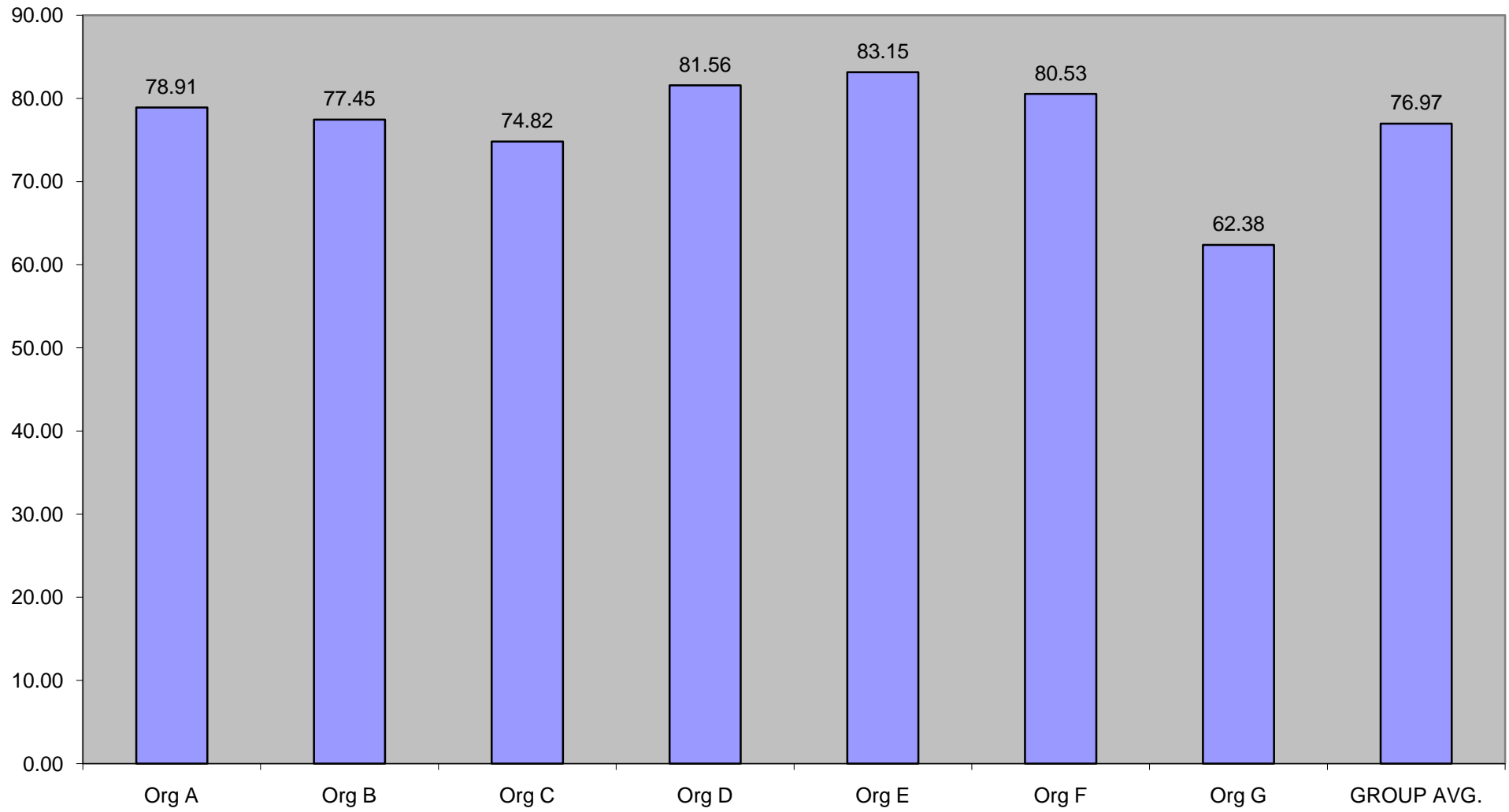
AMHOCN

"Sharing Information to Improve Outcomes"

	CLINICAL INDICATOR	RATIONALE FOR COLLECTION	DEFINITIONS/ COMMENTS	TARGET/ THRESHOLD
	Bed Occupany			
	Numerator: Number of bed days occupied in the year by unique individuals receiving inpatient care for more than two consecutive days	Average Length of Stay and 28 day readmission rate indicators should be used in conjunction, but often LOS is looked at in isolation		
	Denominator: Number of unique individuals in the year receiving inpatient care for more than two consecutive days	There are significant questions regarding the 28 day cut off in terms of readmissions in current KPI, and its ability to differentiate between OPMH services.		
	Community Tenure			
	Numerator: number consumers registered in ambulatory care in a 12 month period not admitted to inpatient mental health care following ambulatory registration	There is currently no indicator that measures the ability of ambulatory care to manage patients without inpatient care.		
	Denominator: number consumers registered in ambulatory care in a 12 month period			
	FALLS			
1.	**Numerator:** The number of falls in the time period under study **Denominator:** The number of clients in the unit in the time period under study	Falls in the elderly is a significant indicator to increased LOS. Minimising the risk of falls and falls related injuries have been identified as a major priority for the Victorian Quality Council (VQC) and the state coroner	**FALL:** An event that results in a person coming to rest inadvertently on the ground or floor or other lower level. Including staff finding client on the floor but did not witness the event. **CLIENTS IN THE UNIT FOR THE PERIOD**	To Be Discussed/Identified through the benchmarking group
2.	**Numerator:** The total number of clients who fell in the time period under study **Denominator:** The number of clients in the unit in the time period of study	To identify if it is the same client/s falling numerous times		
3.	**Numerator:** The number of clients who have had 3 or more episodes of falls in the time period under study **Denominator:** The number of clients who have had falls in the time period under study	To identify high risk client group with possibility of implementing preventative strategies		

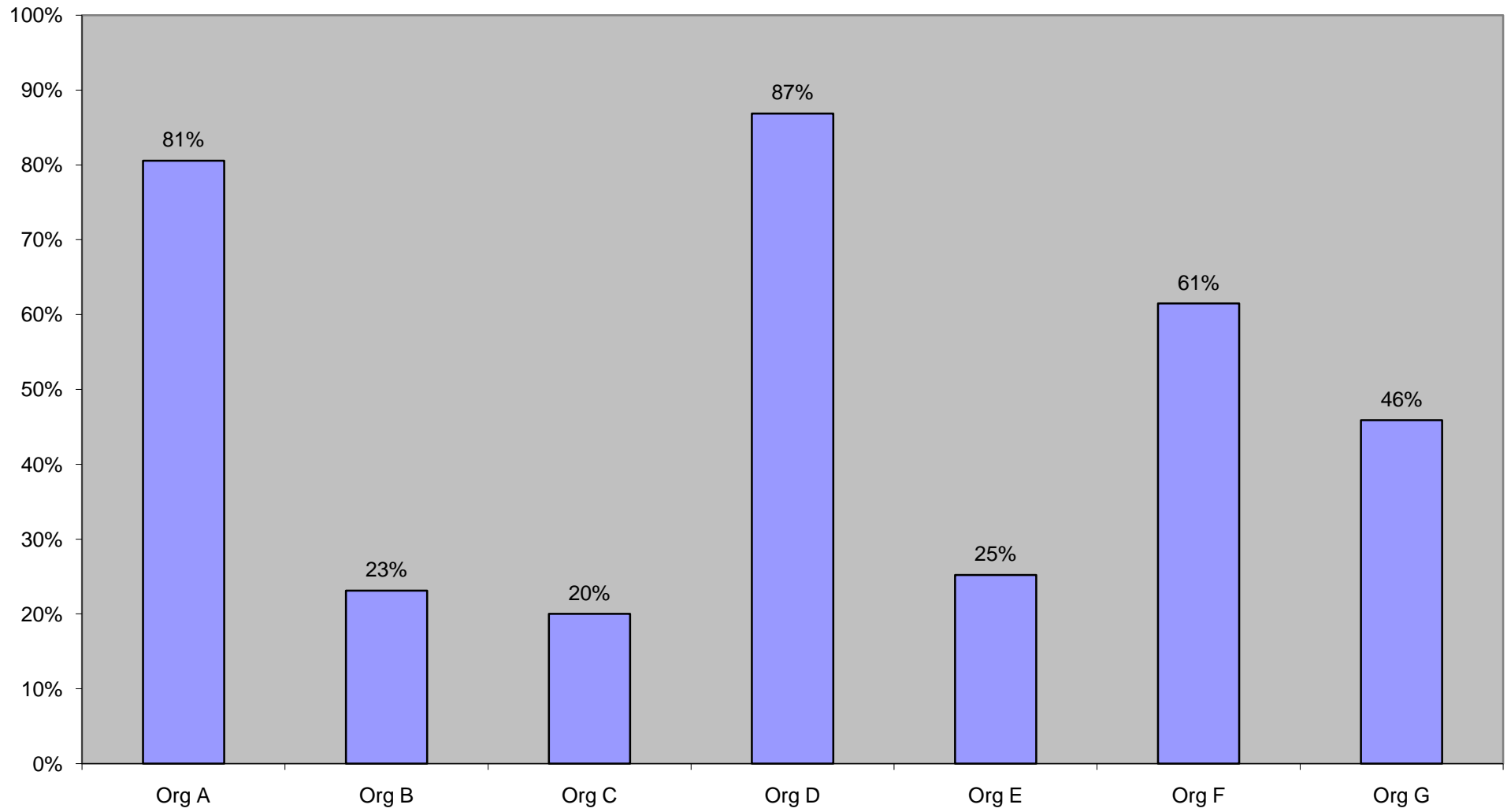|				
4.	**Numerator:** The number of unwitnessed falls with no injury **Denominator:** The number of falls in the time period under study	To identify client group with possibility of implementing preventative strategies or changes to observation of clients		
5.	**Numerator:** The number of falls where the client required hospitalisation **Denominator:** The number of falls in the time period under study	To establish severity of fall/injury and subsequent implications of managing this client group	**FALL INJURY:** A fall resulting in the person requiring medical or other intervention for an injury. In this instance clients actually transferred from inscope unit to acute hospital ED	
6.	**Numerator:** The number of falls resulting in injury to client **Denominator**: The number of falls in the time period under study	To establish severity of fall/injury and subsequent implications of managing this client group	**FALL INJURY:** A fall resulting in the person requiring medical or other intervention for an injury In this instance clients who require physical intervention/treatment but remain on inscope unit	
7.	**Numerator:** The number of falls that were witnessed with no injury **Denominator:** The total number of unwitnessed falls in time period under study			
8.	**Numerator:** The number of falls that resulting in fracture **Denominator**: The total number of falls in time period under study	To monitor the implications from this in regards to coroners court	Diagnostic definition of fracture	

Average >1 separations

	Org A	Org B	Org C	Org D	Org E	Org F	Org G	GROUP AVG.
Value	16.67	10.55	8.13	9.38	15.65	17.02	14.75	13.16

% Community Tenure

	Org A	Org B	Org C	Org D	Org E	Org F	Org G	GROUP AVG.
Value	78.91	77.45	74.82	81.56	83.15	80.53	62.38	76.97

% Falls

Organization	% Falls
Org A	81%
Org B	23%
Org C	20%
Org D	87%
Org E	25%
Org F	61%
Org G	46%

% Clients fell

Organization	Percentage
Org A	35%
Org B	21%
Org C	16%
Org D	36%
Org E	15%
Org F	0%
Org G	19%

% 3 or more falls

Org	% 3 or more falls
Org A	28%
Org B	0%
Org C	4%
Org D	24%
Org E	29%
Org F	0%
Org G	22%
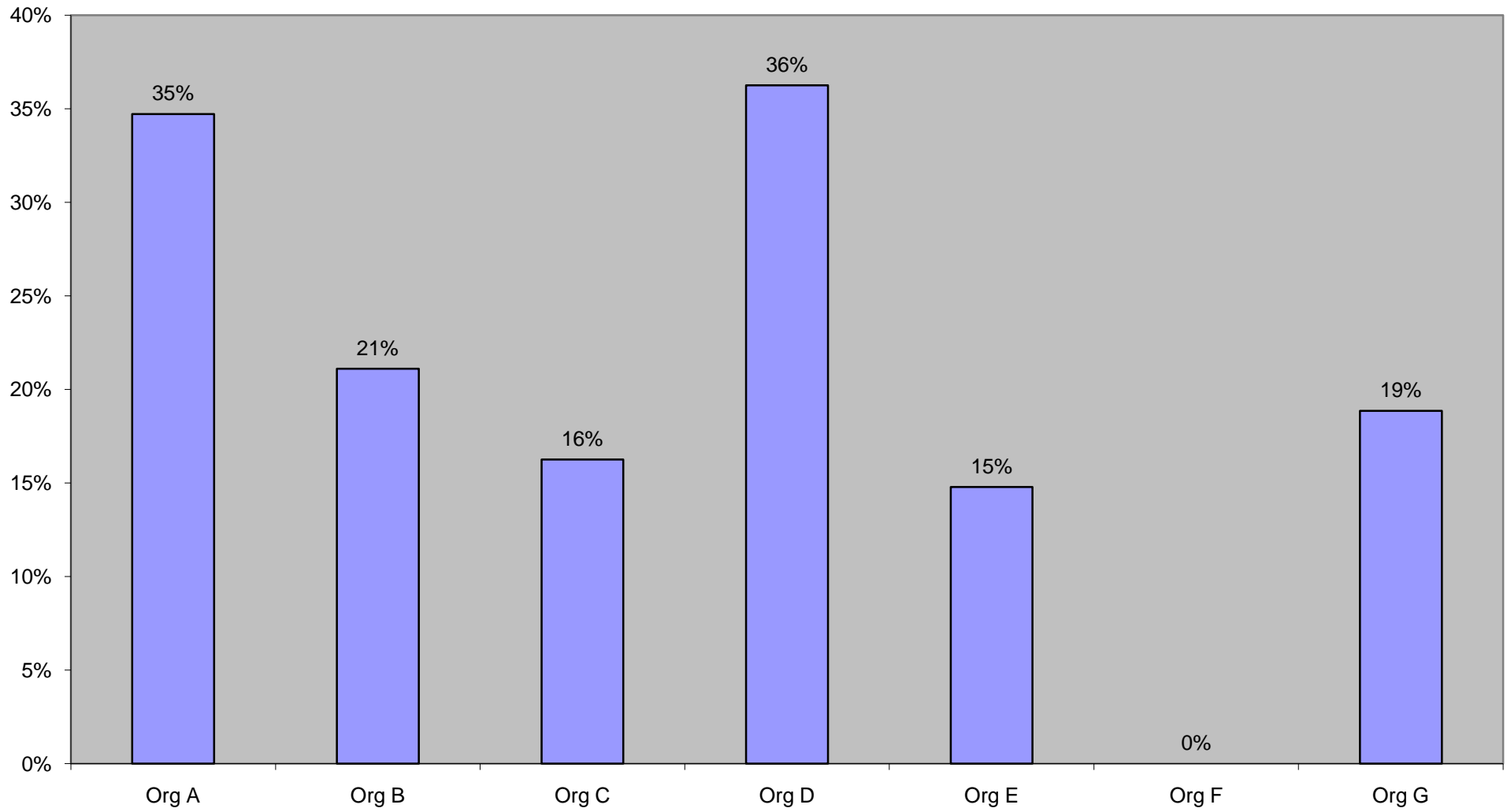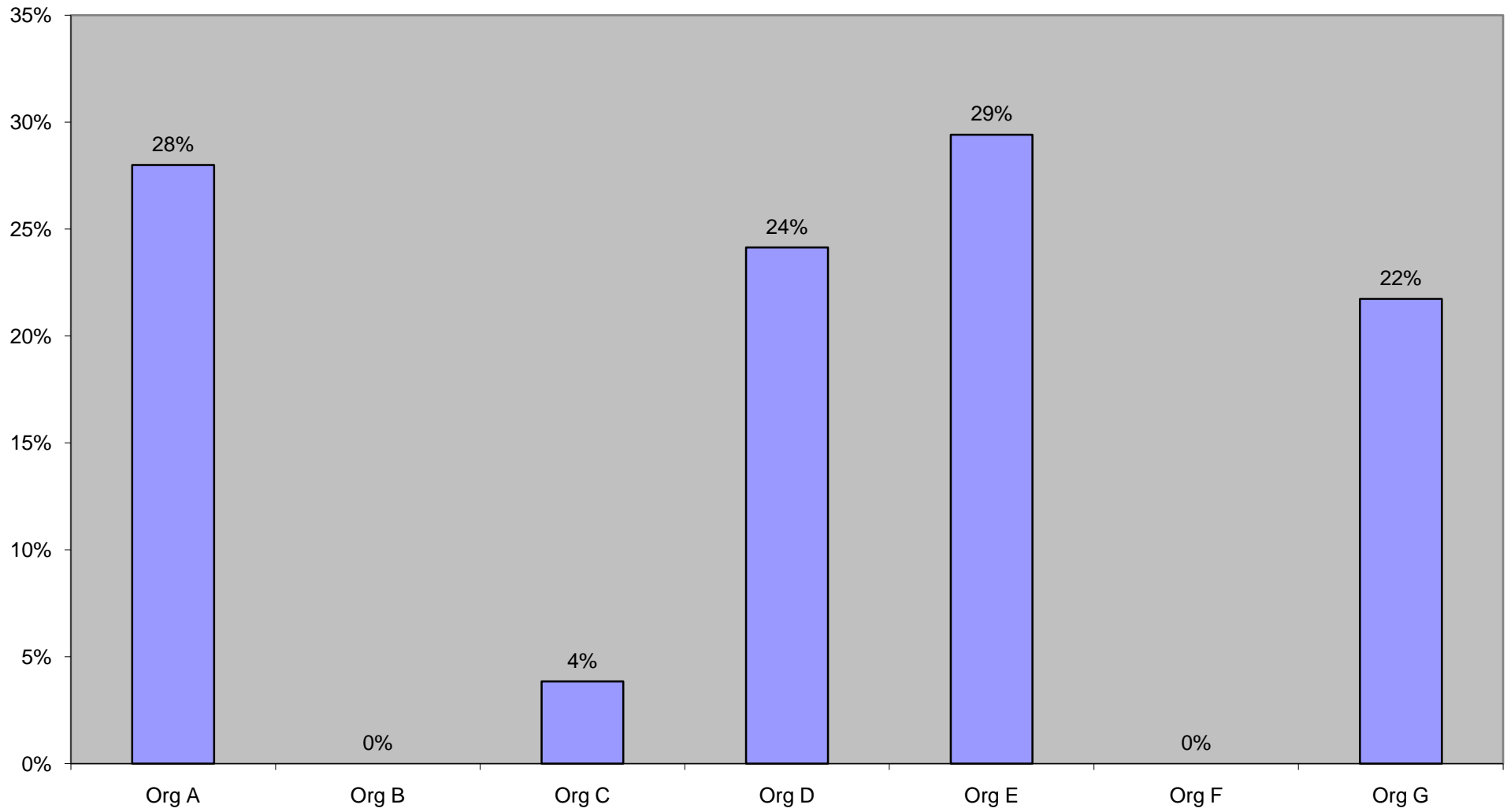
% Unwitnessed no injury

% Required hospitalisation

20%		
18%		19%
16%		
14%		
12%		11%
10%		
8%	9%	
6%		
4%		
2%		1%
0%	0%	0% 0%
	Org A Org B Org C Org D Org E Org F Org G	
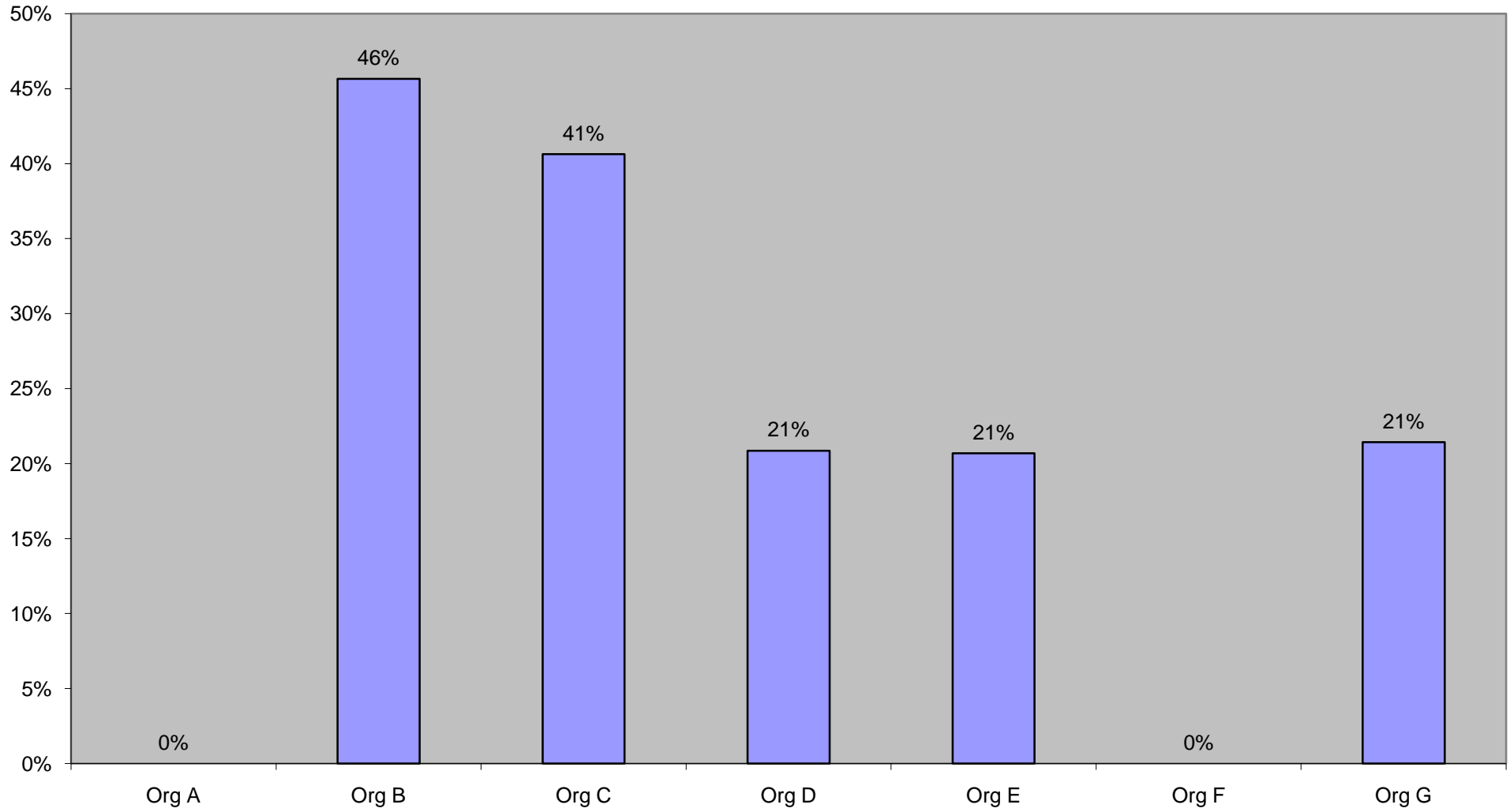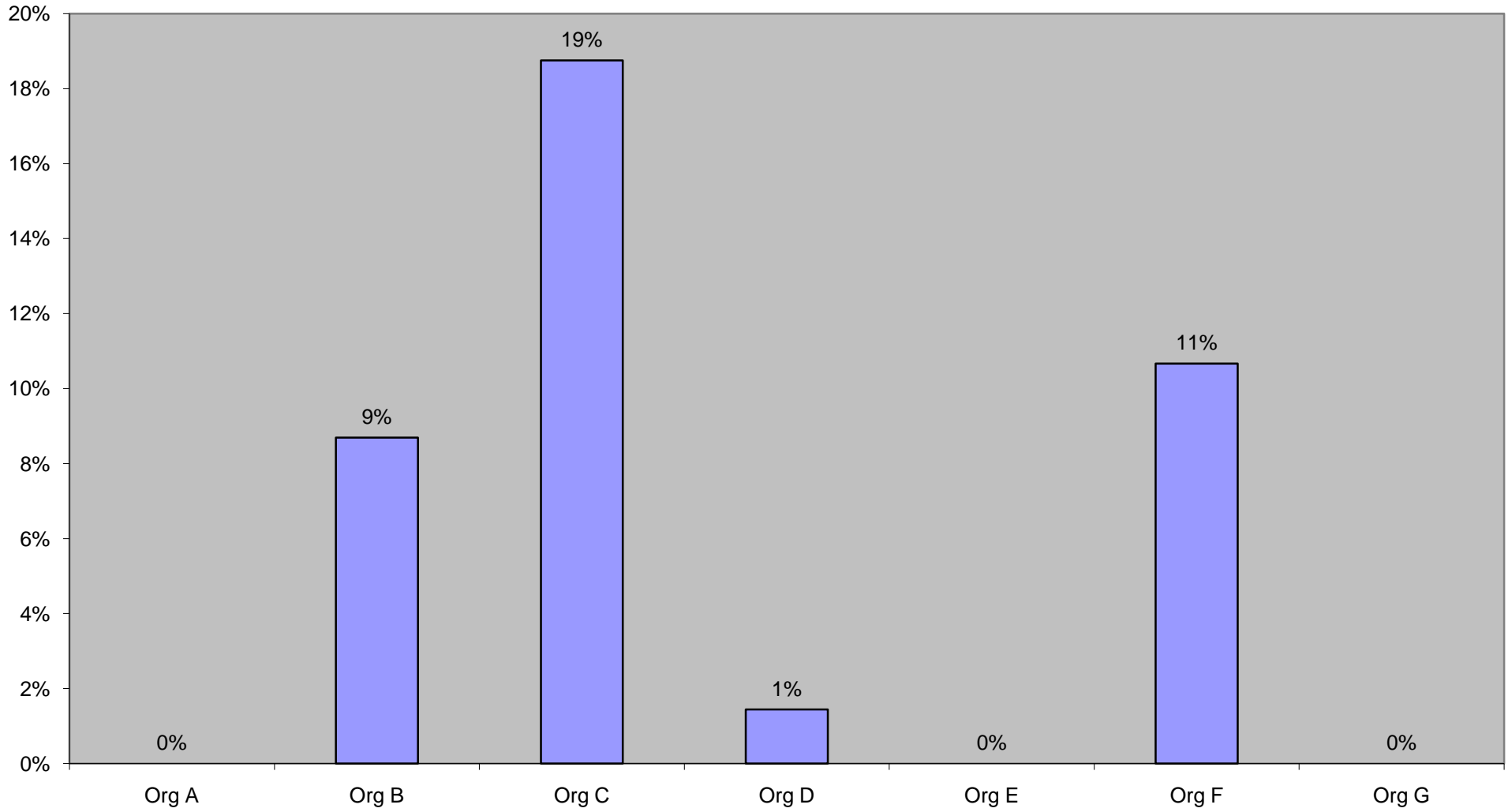
% Resulting in injury

% Witnessed no injury

Org	%
Org A	0%
Org B	70%
Org C	65%
Org D	73%
Org E	55%
Org F	0%
Org G	32%
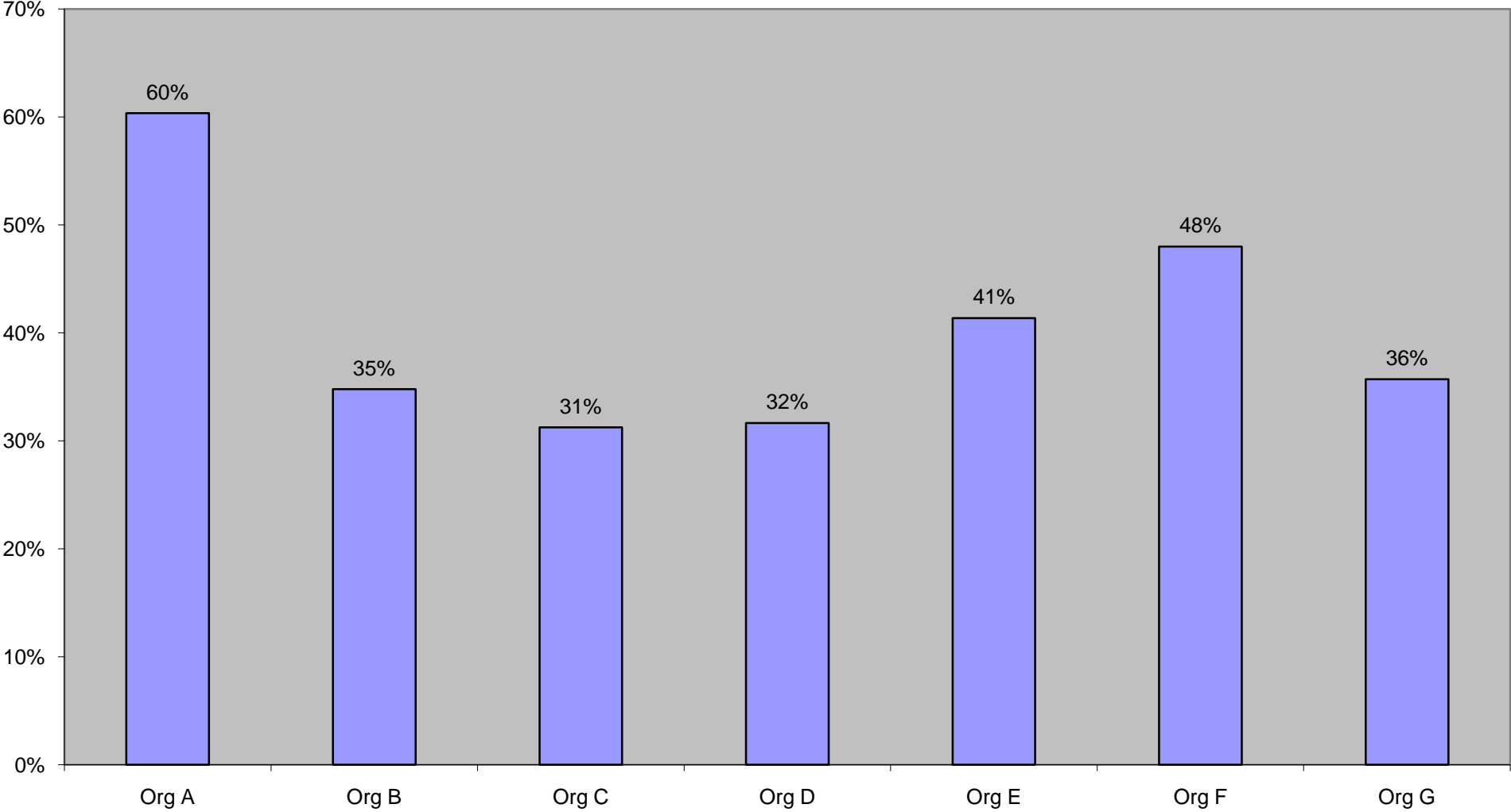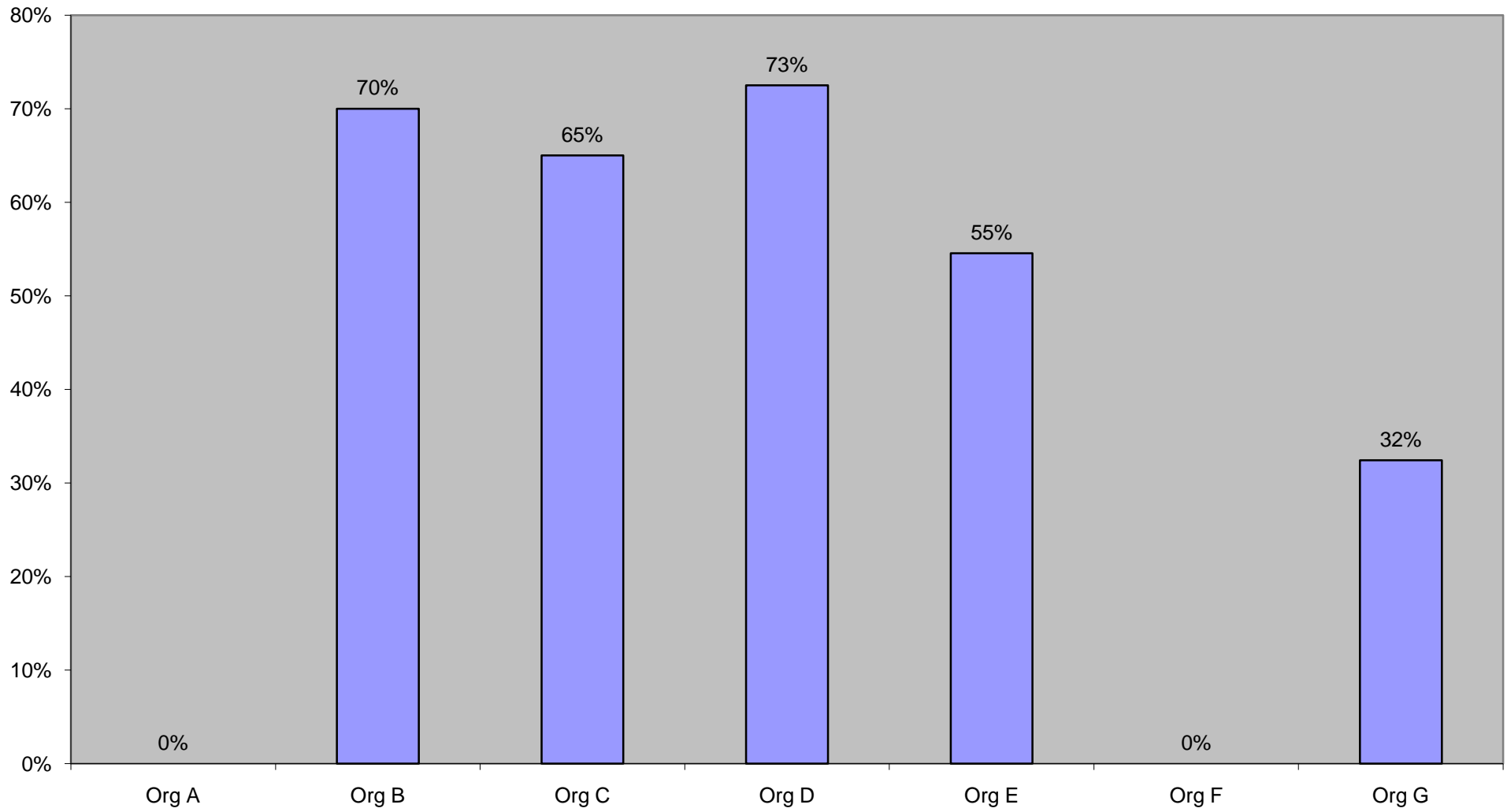
% Resulting in fracture
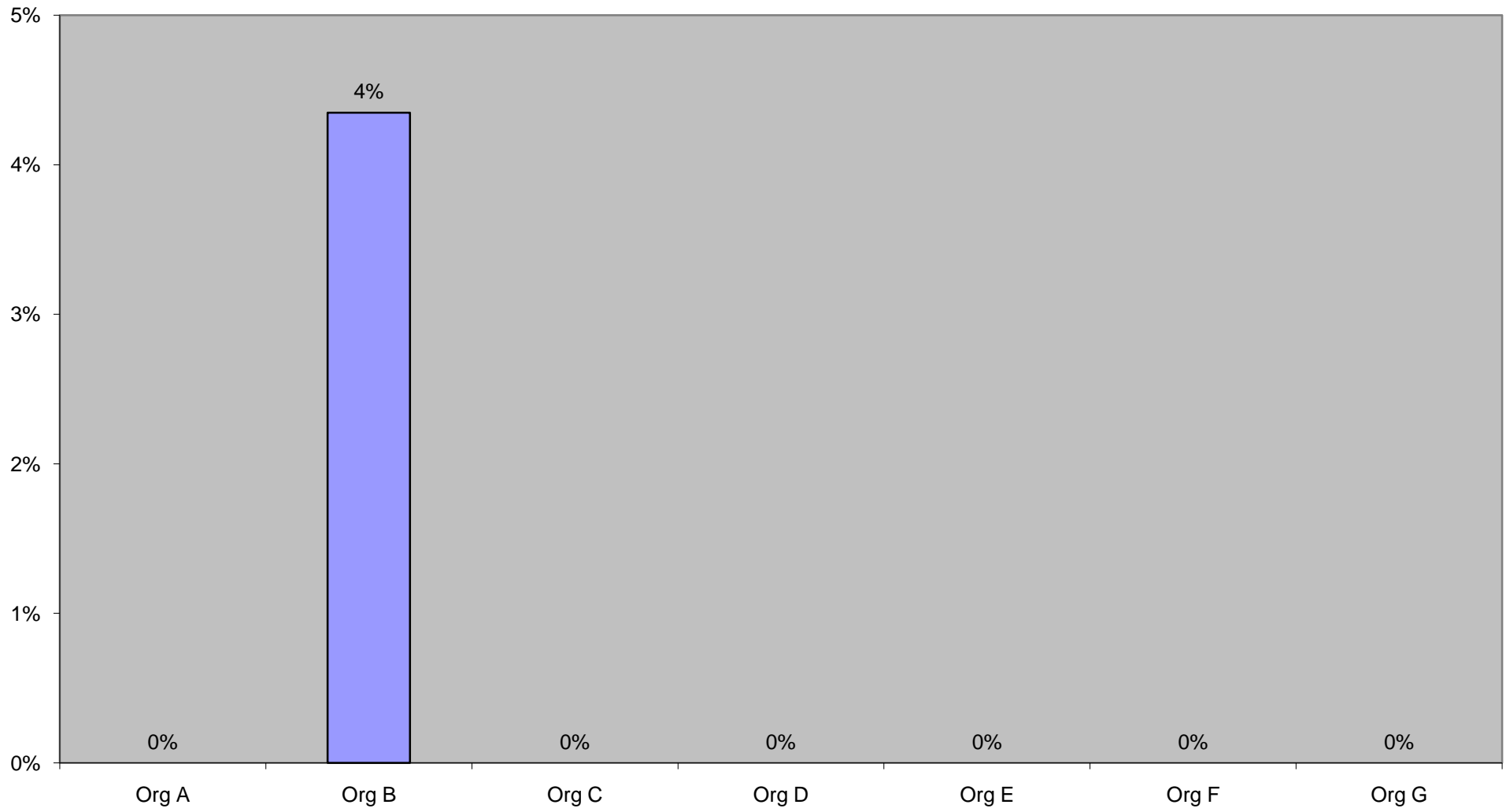
	Org A	Org B	Org C	Org D	Org E	Org F	Org G	GROUP AVG.
Bed Occupancy								
Numerator: Number of patients with > 1 separations	12	21	13	15	18	24	18	
Denominator: Total number of patients	72	199	160	160	115	141	122	
Average Separations	16.67	10.55	8.13	9.38	15.65	17.02	14.75	13.16

Successful Community Care

	Org A	Org B	Org C	Org D	Org E	Org F	Org G	GROUP AVG.
Numerator: number consumers registered in ambulatory care in a 12 month period not admitted to inpatient mental health care following ambulatory registration	116	395	309	482	222	368	199	
Denominator: number consumers registered in ambulatory care in a 12 month period	147	510	413	591	267	457	319	
Average Community Tenure	78.91	77.45	74.82	81.56	83.15	80.53	62.38	76.97

Falls

	Org A	Org B	Org C	Org D	Org E	Org F	Org G
Indicator 1: number of falls	81%	23%	20%	87%	25%	61%	46%
Indicator 2: clients who fell	35%	21%	16%	36%	15%	0%	19%
Indicator 3: 3 or more falls	28%	0%	4%	24%	29%	0%	22%
Indicator 4: unwitnessed no injury	0%	46%	41%	21%	21%	0%	21%
Indicator 5: required hospitalisation	0%	9%	19%	1%	0%	11%	0%
Indicator 6: resulting in injury	60%	35%	31%	32%	41%	48%	36%
Indicator 7: witnessed no injury	0%	70%	65%	73%	55%	0%	32%
Indicator 8: resulting in fracture	0%	4%	0%	0%	0%	0%	0%