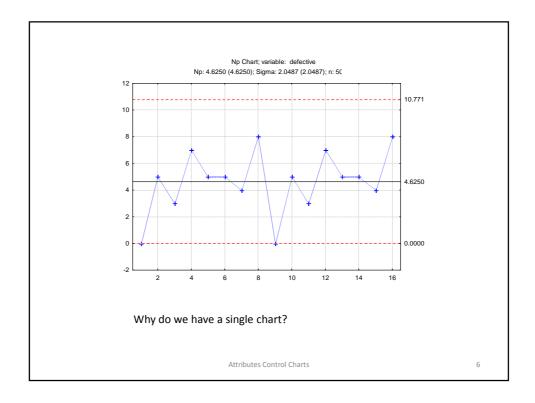
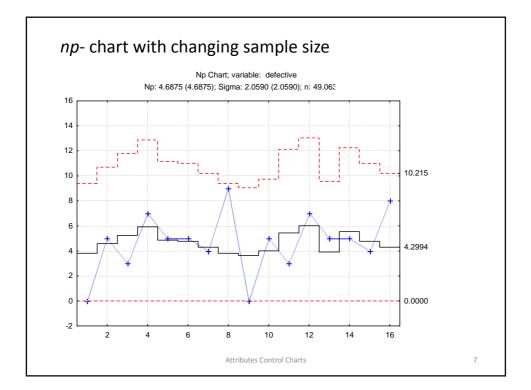
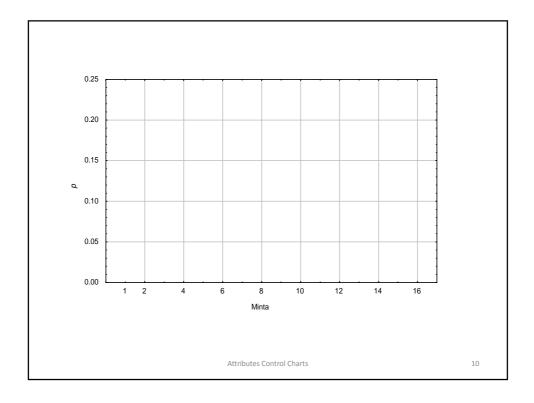


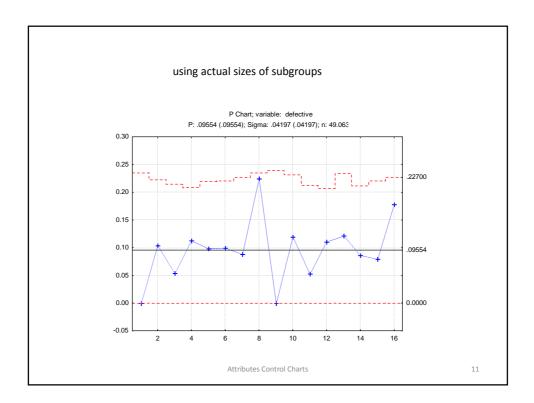
D(np) 0 5 3 7 5 5 4	1:00 11:3	30 11:0	10:30	10:00	9:30	9:00	8:30	8:00	time
	8	4	5	5	7	3	5	0	D(np)
time 12:00 12:30 13:00 13:30 14:00 14:30 15:	15:00 15:	14:30 15	00 14	:30 14:	00 13	30 13:	12:3	12:00	time
D(np) = 0 5 3 7 5 5 4	4 8	5 4	5	5	7	3	5	0	D(np)

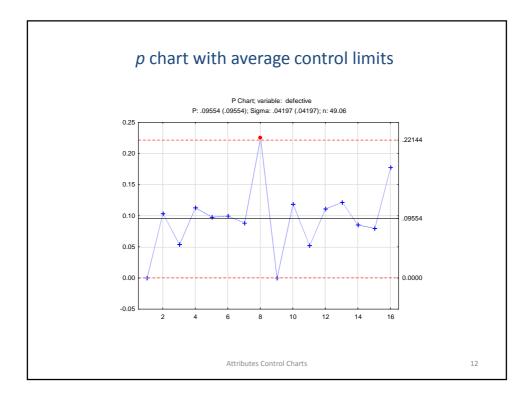


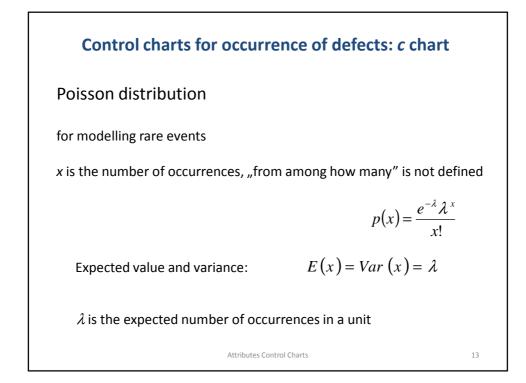


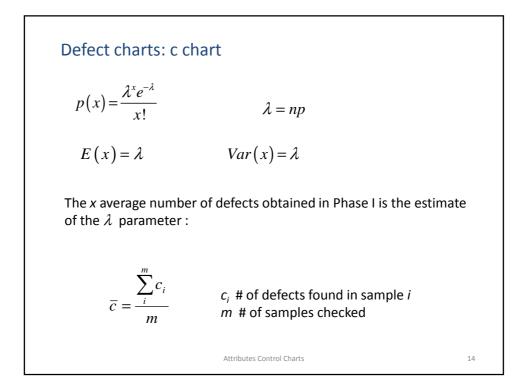
time	D	n	
8:00	0	40	
8:30	5	48	
9:00	3	55	
9:30	7	62	Example 2
10:00	5	51	
10:30	5	50	Prepare a <i>p</i> chart the data for!
11:00	4	45	
11:30	9	40	
12:00	0	38	
12:30	5	42	
13:00	3	57	
13:30	7	63	
14:00	5	41	
14:30	5	58	
15:00	4	50	
15:30	8	45	
	·	•	Attributes Control Charts

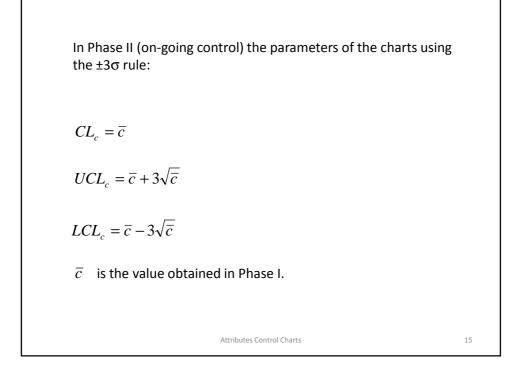




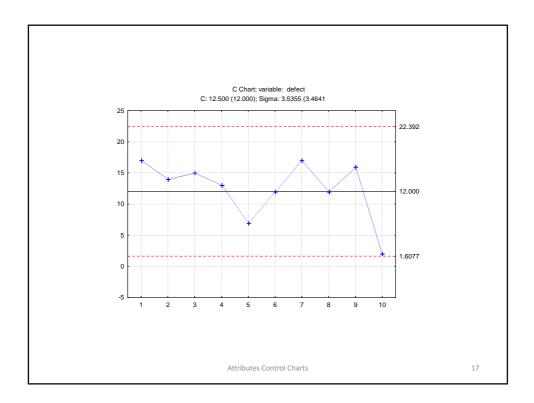


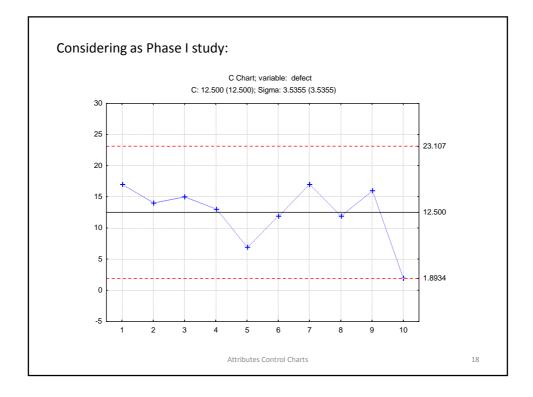






sample	# defects	Evampla 2	
$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 10 \\ \end{array} $	17 14 15 13 7 12 17 12 16 2	Example 3 The average number of painting defect on car doors manufactured is 2. The doors are sampled for checking, 6 doo are considered as a sample. Prepare a <i>c</i> chart for checking stability the process!	rs
Phase I o	r Phase II?		
		Attributes Control Charts	16





Example 4	week	# unanswered
· ·	1	17
The average number of unanswered calls in	2	14
a call center is 2 per hour (from earlier	3	10
studies). Each week 6 hours are checked	4	13
and considered as 1 sample.	5	7
Prepare a <i>c</i> chart for checking stability of	6	12
the process!	7	17
	8	12
	9	16
	10	2
Phase I or Phase II?		
Attributes Control Charts		19

