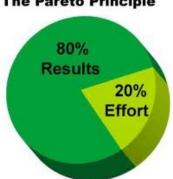
Pareto analysis-simplified

J.Skorkovský, KPH

What is it ?

- tool to specify priorities
- which job have to be done earlier than the others
- which rejects must be solved firstly
- which product gives us the biggest
 revenues
- 80|20 rule _____→





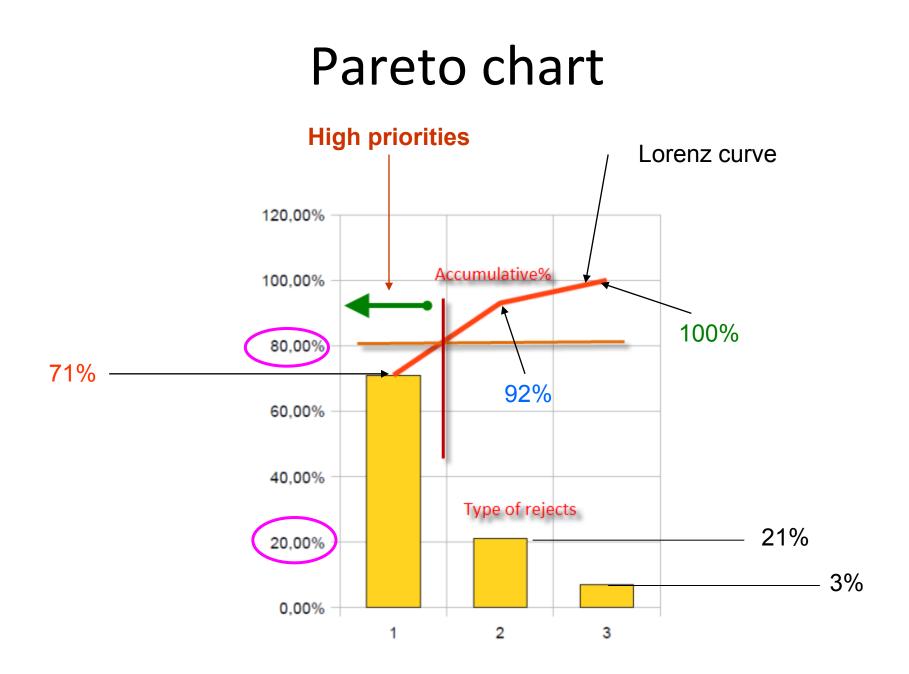


How to construct Lorenz Curve and Pareto chart

- list of causes (type of rejects) in %
- table where the most frequent cause is always on the left side of the graph

| Reject | Туре | Importance | Importance (%) | Accumulative (%) |
|--------|--------------|------------|----------------|--------------------------|
| | | | | |
| 1 | Bad size | 10 | 71% | 71 %=71% |
| 2 | Bad material | 3 | 21 % | <mark>92%=71%+21%</mark> |
| 3 | Rust | 1 | 8% | 100 %=92%+8% |
| | | | | |

Comment 1 : 10+3+1=14 Comment 2 : 71 % = 10/14; 21%=3/14



Thanks for your attention

Skorkovský