

Slide design

- Keep it
 - Simple
 - Visible
 - Legible
 - Understandable



Photo: LIFE free-best-wallpaper.com

- Additional literature
 - Hearst (2003) Information Visualization: Principles, Promise, and Pragmatics

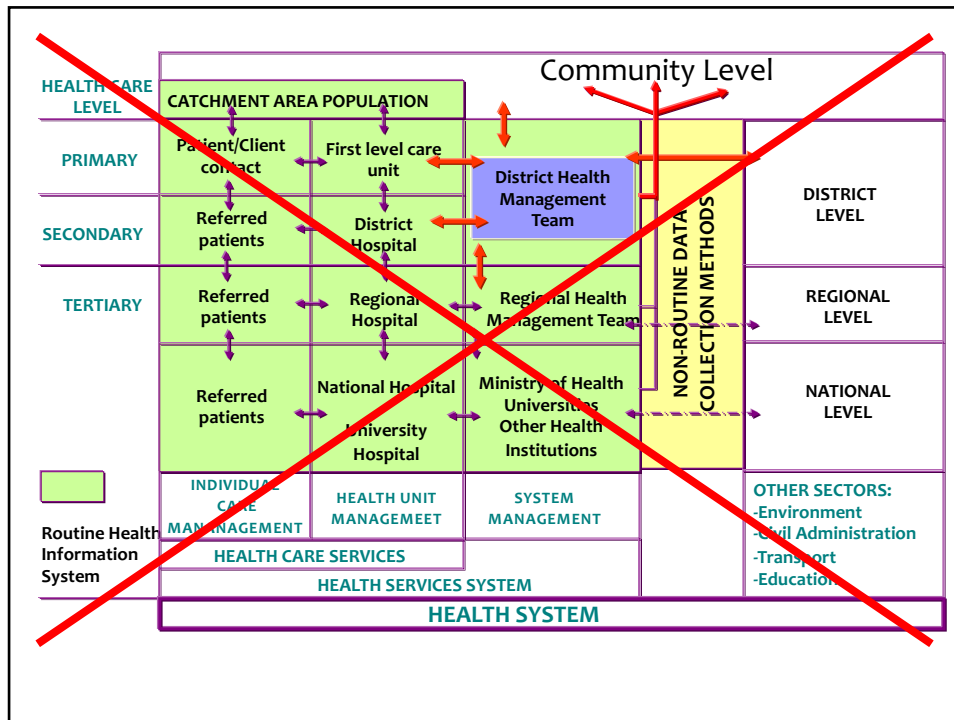
1

Keep it simple

- One message per slide
- Combine text and illustration
- Don't fill it up



2



Keep it visible

- Sharp contrasts
 - Black on white
 - White on black
 - Never colour on colour
 - Never say never
- Minimum 18 points font size
- Also in graphs and illustrations
 - 14 points for references which the audience does not need to read during presentation

Insert page break at the beginning of the document

Page Break

Superusers: how to improve user support and information flow?

Lecture note 6 for the competence in organisations

Jens Kaasbøll, Department of Informatics, University of Oslo, 2002

This note is based on a Master's Thesis by Thomas C.C. Alnnes entitled "Super user. How to improve user support and information flow?".

Other recommendations are referred here. They are based on a literature survey and qualitative interviews and logs of requests to the superusers in the health sector in a municipality in Norway. "Superusers" are those people who have specific computer skills and have taken on the role of supporting their peers in an organization. "Local heroes" is another term for this role.

Selection

The selection of people for the superuser role seems to be the most important issue for creating a well functioning support system. The superuser should be selected amongst the peers, so that she understands the problems that the users might have. She could preferably be one whom people often calls for assistance, which would guarantee that she is a caring person.

Local managers should be avoided, since they are often too busy and not always available. In addition, people do not like to expose their misunderstandings to their boss.

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Pie chart

- Pie charts are used to show how much each value contributes to the total value
- Sample data

Budget allocation by Sector: 2015/2016	
	% Allocation
Health	34
Education	16
Agriculture	15
Home Affairs	15
Water Developn	12
Other	8

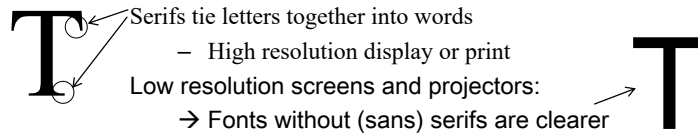
The graph

% Allocation

- Health
- Education
- Agriculture
- Home Affairs
- Water Developn
- Other



Use legible fonts



7

Keep it legible

1 – 7 – 7

1 message per slide

Max 7 lines

Max 7 words per line

- ~~• When writing text on a slide, don't include commas or other punctuation, rather divide your sentence into short one liners, and when presenting, say the conjunctions and other words which tie the one liners together~~
- **Emphasize by bold face**
 - Not by underlining

8



Choosing the right chart type

Charts convey information more quickly but each chart type has a different **meaning** and **use**. Using a wrong type can mislead the information user

1. Line chart
2. Pie chart
3. Clustered Column chart
4. Stacked Column chart

4. Indicator-driven data analysis and reporting

- Data elements describe the raw data (counts) being collected
- Indicators are formulas based on data elements that are more powerful in data analysis, e.g. coverage or incidence rates
- Indicator formulas are defined through the user interface
- Indicators allow comparisons in areas with different populations using target populations as denominators
- Indicators are supported in all the data analysis and reporting tools

Don't kill people with Bullet points



