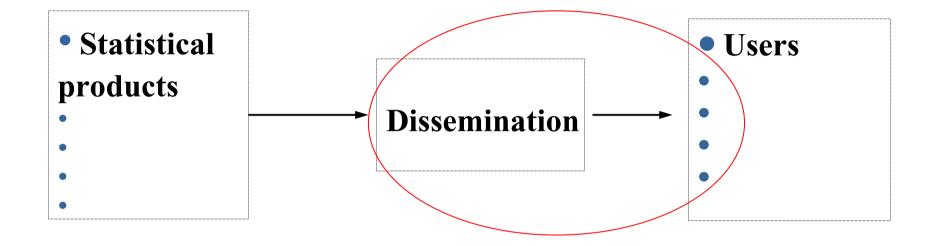
Aspects of dissemination

Some general issues, choices and solutions

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What is dissemination?



But dissemination is more than just bringing statistics to the users...

Dissemination is many different things:

- Press releases (press conferences, seminars...)
- Tabular publications; with documentation, definitions, etc.:
 - as printed publications
 - electronically: Diskettes, CD-ROM
- Analytical reports, books, journals
- Internet (tables/ charts/ text/ databases....)
- Popular presentations: Pamphlets, brochures, posters...
- Information service:
 - Library
 - Answering service (telephone, letters, fax, e-mail)
- Lecturing, meetings, seminars....

The value of statistics is proportional to its availability

Aspects of availability (in decreasing order of importance?):

- Presentation/user-friendliness
- Media attention
- Distribution (bookshops, libraries/Internet)
- Price
- Marketing

Dissemination: Conflicts/choices

- Quality vs. quantity
- Numbers/tables vs. text/analyses
- Paper vs. electronic
- Serious vs. popular
- User surveys?

Quality vs. quantity

- In every statistical agency there seems to be a latent, basic conflict between quality and quantity
- The solutions should always be to give priority to quality

Often, less is better

- too many numbers makes it difficult to know what is important
- less numbers better quality
- less numbers more user-friendly (easier to compare)
- (less numbers reduced costs)

Two general tendencies:

- The users want the latest numbers <u>now</u>
- What do the numbers really mean?

These two demands (timeliness and analysis) are conflicting and dissemination of statistics will probably become more differentiated:

Dissemination will probably develop in *two main directions*:

	Electronic:	Paper:
Numbers/ tables:	X (expert user?)	(x)
Text/ analysis:	(x)	X (general public?)

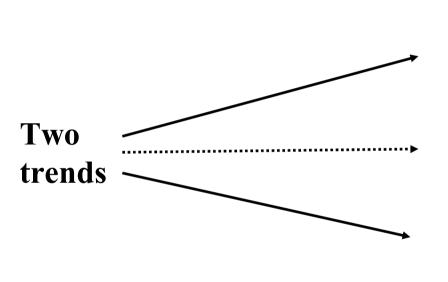
On the one hand:

- Basic (reference) publications will include the most important tables, indicators, concepts and definitions & main findings
- Other more detailed? tables are put on the Internet and/or "printed on demand"

On the other hand:

- More analytical/popular products with key indicators + commentaries/interpretations directed towards the "general public".
- These presentations will be thematic, bringing together information from different areas
- These (shorter) presentations will also be made available on the Internet

Printed publications



Reference publications:

as quick and cheap as possible

(Yearbooks)

Presentations:

"analysis", graphs, illustrations. Colours.

Three strategies for printed and electronic dissemination:

- Yesterday: Printed publication first, then electronic/Internet
- <u>Today</u>: Parallel publishing: Paper and Internet simultaneously
- Tomorrow: First on the Internet, then printed version

Internet: Some general issues

- While many printed publications are aimed at specific users, ...
- ... Internet is for everybody
- Therefore, the Web-site should have <u>something</u> for everybody
- Internet is not an alternative to printed publications, but a supplement

Internet: Advantages

- It's fast
- It attracts new users
- Its easy to transfer tables/files in a user friendly and inexpensive way
- Allows tailor-made information (e-mail subscription by subject)
- BUT: Internet-publishing is not free (or even cheap)

Internet: Some general principles

- Update regularly (daily/weekly?!)
- Make it easy to find out what's new
- HTML-tables are usually printed, so the A4 paper-format is still relevant
- Meta data should be available
- The web-pages should be regularly checked by the statisticians
- Internet dissemination should be free of charge for the user

Independence is important

- A statistical agency should decide
 - what to publish
 - how to publish and
 - when to publish
- Independence is very important in building trust

Dissemination policy/strategy?

- Important to have a vision: where are we going?
- But maybe more important to have some concrete, short term goals and ideas about reaching these goals: What do we do tomorrow
- Important that the top management is fully behind the policy

User surveys?

- The <u>content</u> of statistics is very much influenced by the users (ministries, organizations, etc.)
- When it comes to the <u>presentation</u> of statistics, it is far more difficult to ask for the opinion of the users

Problems with user surveys – example:

 Question: "Do you prefer internet or printed publications?"

• Answers:

Internet: 24%

Printed: 30%

Both: 21%

It depends: 20%

N.A.: 9%

Total: 100%

So...

- maybe we just have to do our best after all, we are the specialists
- look at other statistical agencies and how they do it: It is quite OK to copy ideas and solutions from others