Piracy-Study 3

Burning and Downloading Feature Films

based on the 3rd GfK-Panel of July 2004 for the period from January to June 2004





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Sample/Methodology

Objectives/Sample/Survey Methodology



Objectives of this study:

- Determination of the current hardware penetration, in particular of CD burners, DVD burners and DVD recorders.
- Analysis of users' attitudes in view of digital recording of all kinds of contents, especially of films.
- Analysis of users' attitudes in view of downloading films from the Internet.

Survey methodology:

Written survey based on the GfK Media*Scope panel.

Sample:

10.000 persons representing 63.7 million German individuals from 10 years up

Field:

July 2004



Hardware

Hardware Key-Figures

Status: July 2004



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Question: Do you or other household members possess one of these sets?

Access on ... at home in million persons

July 2004

August 2003

CD burner

28.0

(= 43.9 %)

23.6

(= 37.0 %)

DVD burner

3.1

(= 4.9 %)

0.6

(= 0.9 %)

DVD recorder

1.1

(= 1.8%)

0.25

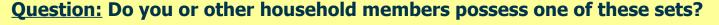
(= 0.4 %)

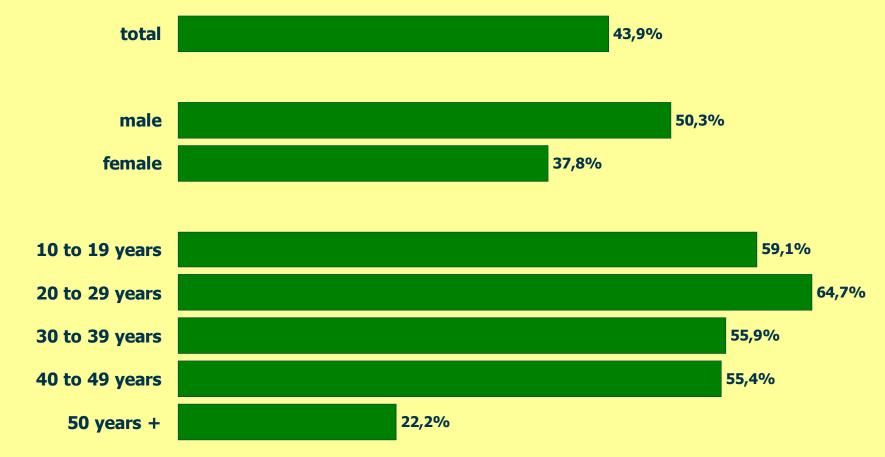
Hardware Key-Figures "CD-Burner"





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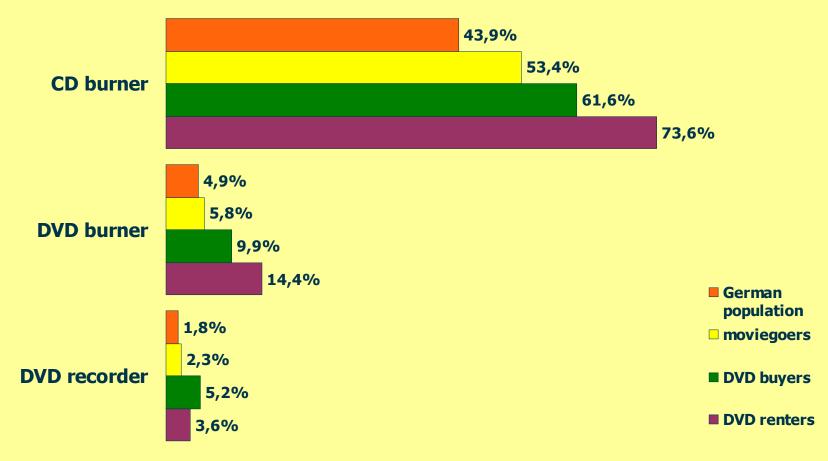
Basis: 63.7 million private German individuals from 10 years up

Hardware Key-Figures Status: July 2004



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Question: Do you or other household members possess one of these sets?



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Internet-Access at Home



type of connection **Internet-access at home** 01/2004 06/2004 01/2004 06/2004 + 6% 60,4% 39 42 56,8% analogue ■ ISDN **■** broadband/ DSL 30 33 **■** others 29 + 32% 22

Basis: 63.7 million private German individuals from 10 years up

Key-Facts



Key-Facts Hardware:

- The hardware equipment to copy contents (films) continues to increase significantly.
- DVD burners and recorders will be available to the bulk of the population before long due to their rapidly increasing penetration rate.
- The penetration rate is particularly high within the group of 16- to 29-year-old men, a very important target group of the film industry. And the group of video-store clients is the one who is best equipped with hardware.
- The Internet-access is rising steadily and the type of connection is moving to broadband. This connection makes the download of contents easier and accelerates the speed.

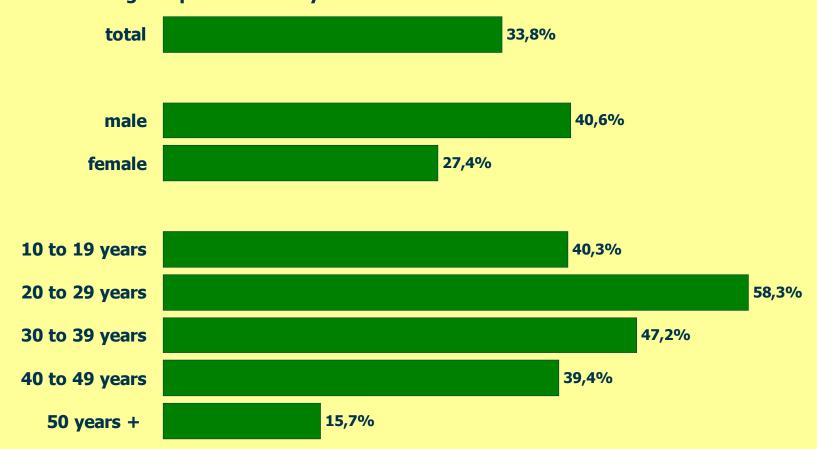
Recording/Burning Contents

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Burners' Penetration Rate 1st Half-Year 2004



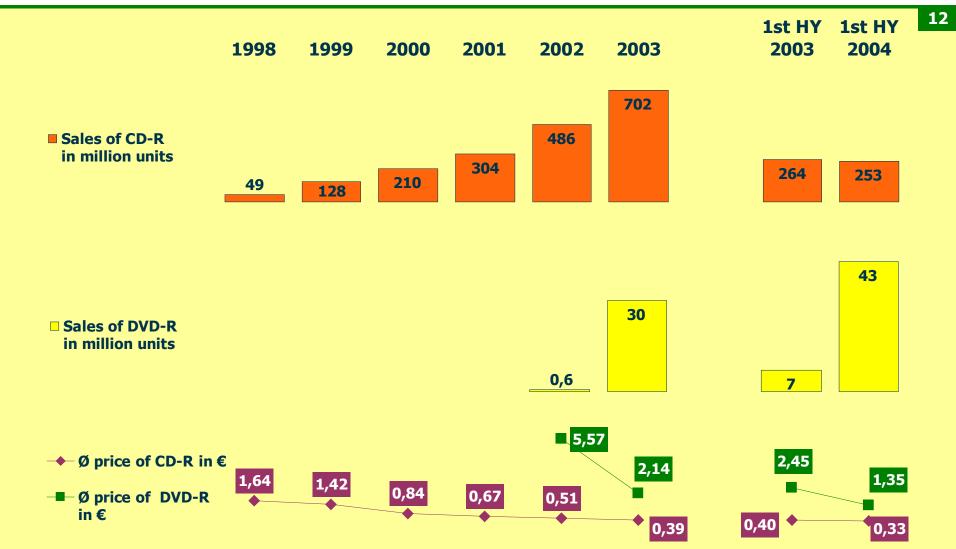
Question: Did you record/burn any contents (e. g. music, films, etc.) on blank CDs or DVDs during the period January to June 2004?



Basis: 63.7 million private German individuals from 10 years up

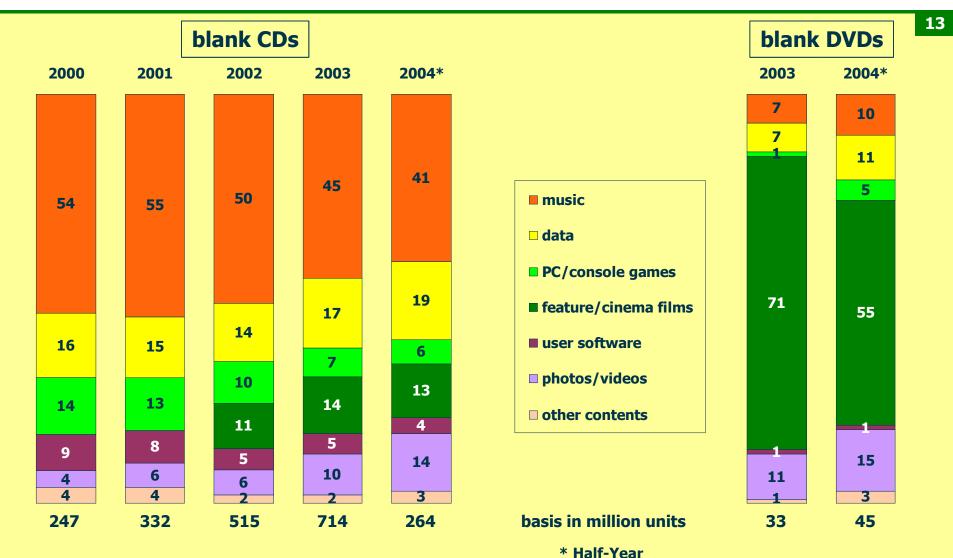
General Market Development Sales of Blank CDs/ DVDs





Contents of Burned Blank CDs/DVDs

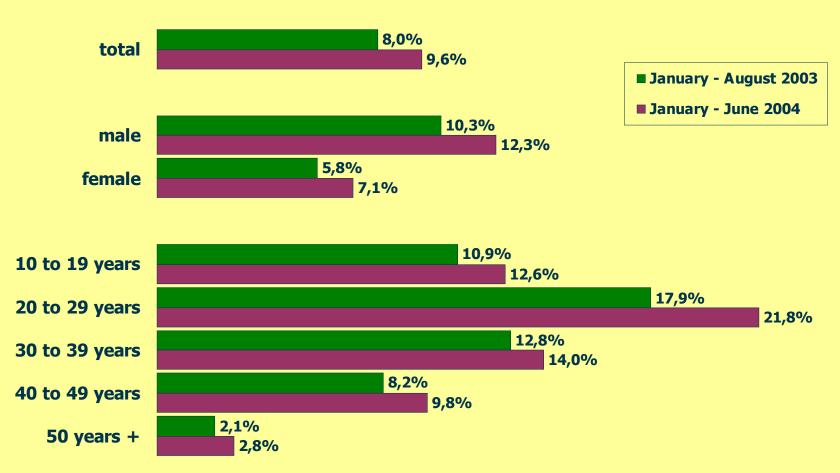




Penetration Rate of Films



Question: Did you burn films on blank CDs or DVDs?



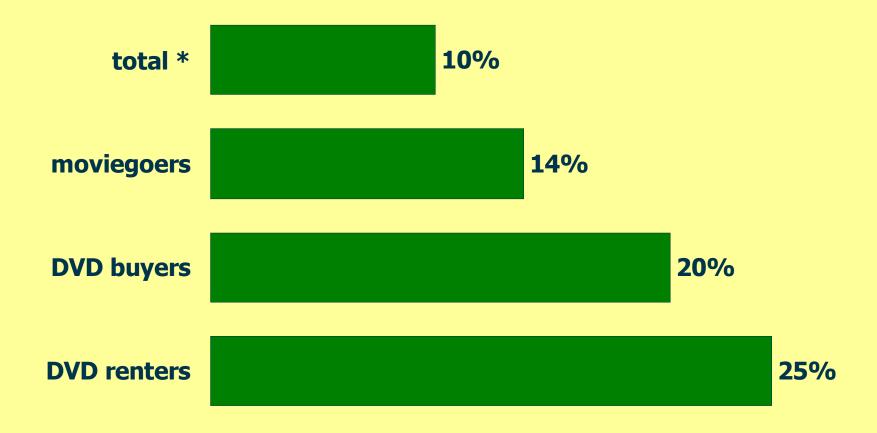
Basis: 63.7 million private German individuals from 10 years up

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Penetration Rate of Persons who burn Films 1st Half-Year 2004



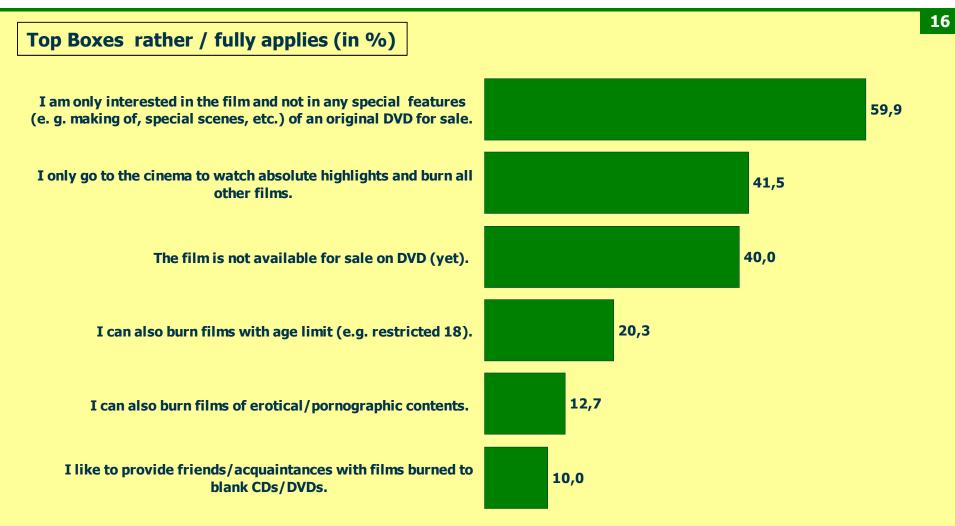
Question: Did you burn films on blank CDs or DVDs?



^{*}Basis: 63.7 million private German individuals from 10 years up

Reasons for burning Feature/Cinema Films





Basis: 6.1 million persons who burned films

Reasons for burning Feature/Cinema Films



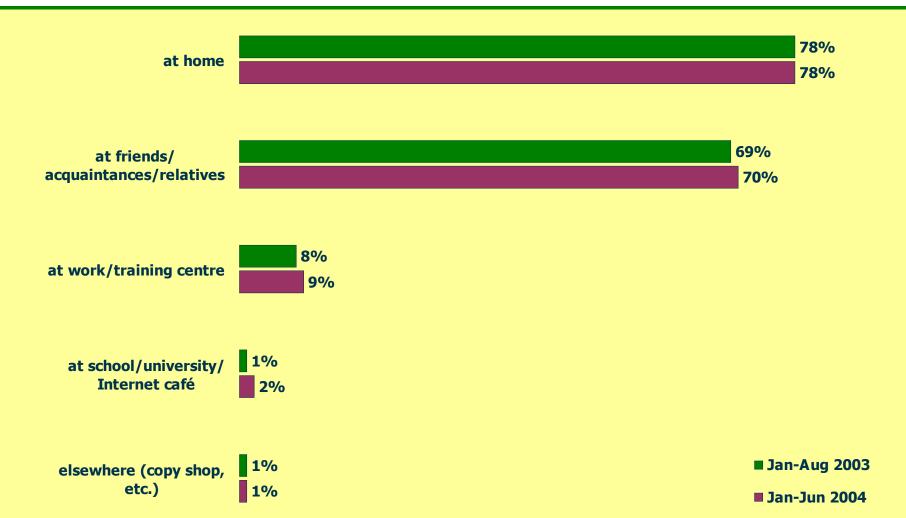
Top Boxes	important/	very imp	portant in %
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total		- 17 years	18 - 29 years	30 - 39 years	40 – 49 years	50 years +
60%	I am only interested in the film, but not in special features.	55%	59%	55%	63%	51%
42%	I only go to the cinema to watch highlights and burn all other films.	56%	43%	38%	31%	27%
40%	The film in not available for sale on DVD (yet).	47%	41%	39%	33%	24%
20%	I can also burn films with age limit (e. g. restricted 18).	37%	16%	15%	18%	15%
13%	I can also burn films of erotical/ pornographic contents.	10%	13%	14%	11%	10%
10%	I like to provide friends/ acquaintances with films burned on blank CDs/DVDs.	24%	10%	5%	8%	6%

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Where do you burn Feature/Cinema Films? Place of Recording

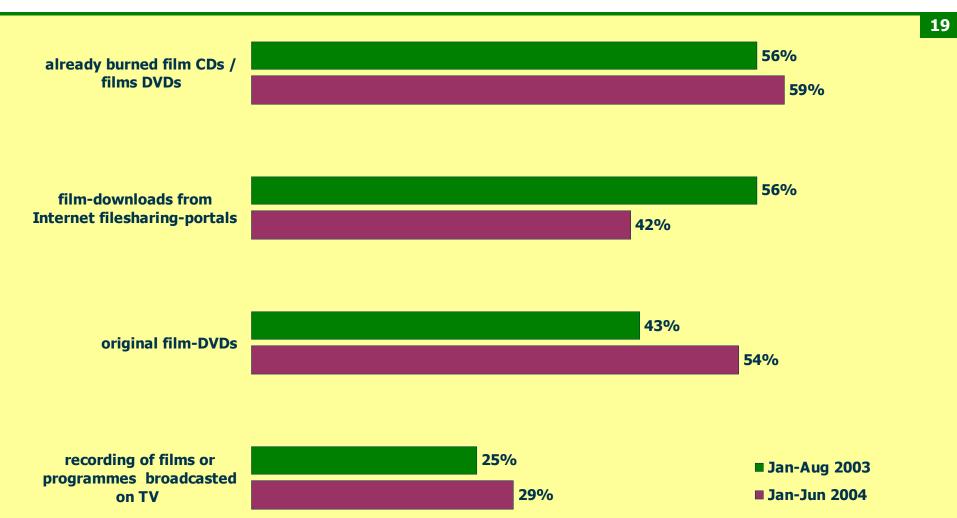




Basis: 6.1 million persons who burned films

Origin of burned Feature/Cinema Films





Basis: 6.1 million persons who burned films

Key-Facts



Key-Facts Burning:

- In the meantime, burning of contents has become a mass phenomenon.
 Every third German over 10 years burned or had contents burned in the first half-year 2004. One out of 10 Germans burned feature films and this trend is rising.
- Burning of contents is moving more and more from blank CDs to blank DVDs and film copies dominate significantly.
- In comparison to last year, it is estimated that films have been burned to 126 million blank CDs/DVDs and 68 million films have been copied, which means a dramatical increase.
- To a high extent, persons who burn films are not interested in additional features. They only go to the cinema to watch highlights and want to possess the film before the DVD release. What is also important for the young target group is the circumvention of the age restriction.
- The most popular source of copies are films already copied (snowball-effect).
 However, the trend is moving from downloading (via P2P/ftp etc.) to copying originals.

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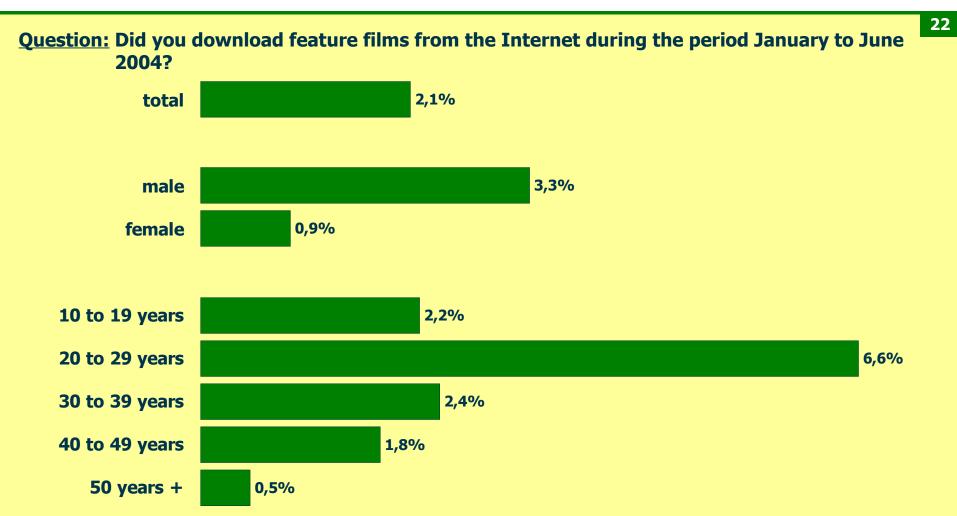


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Downloading Films

Penetration Rate of Film Downloaders



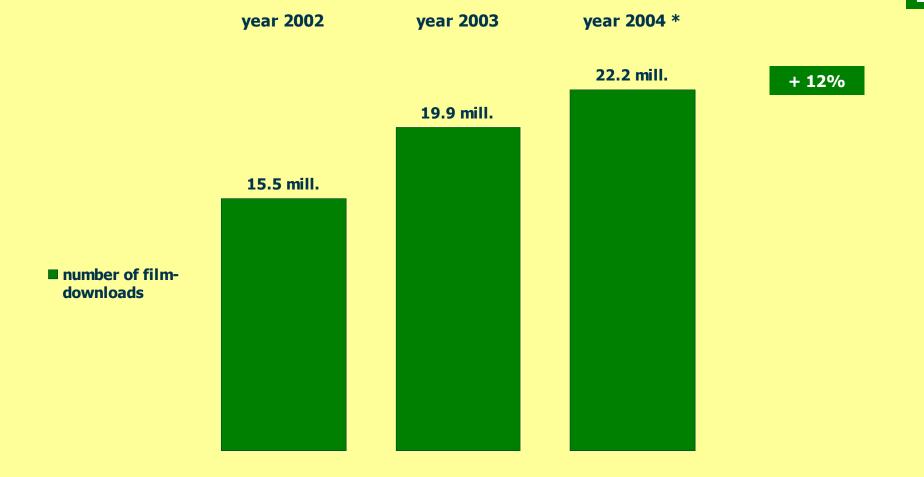


Basis: 63.7 million private German individuals from 10 years up

Key-Figures Film-Downloads



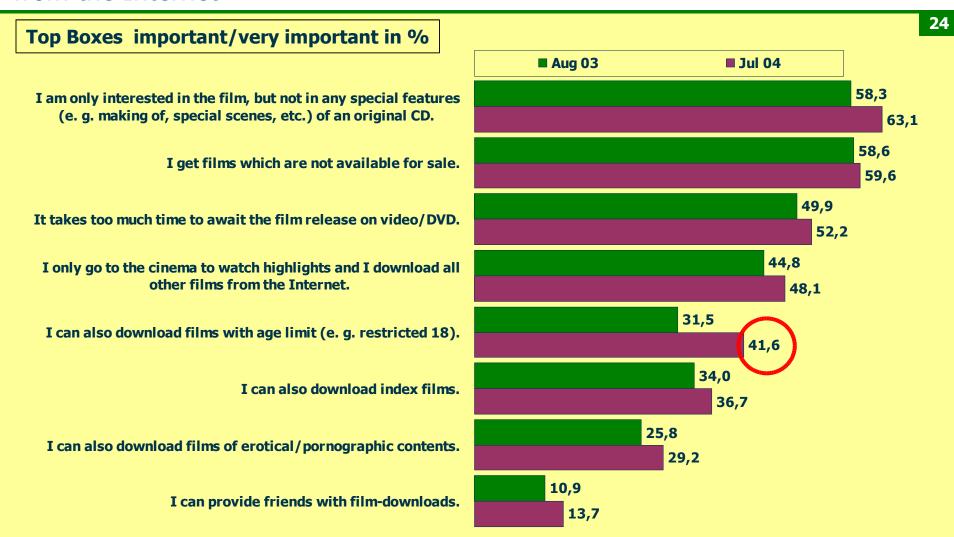




*forecast, that means monthly average 1st half-year 2004 plus dynamics

Reasons for downloading Feature Films/Cinema Films from the Internet

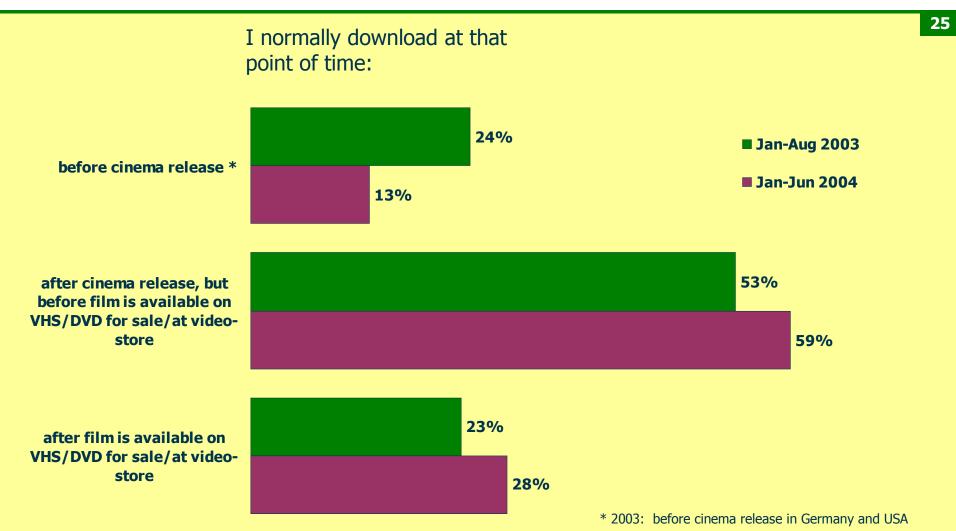




Basis: 1.3 million persons who downloaded films

Point in Time for downloading Feature Films





Basis: persons who download FFA based of the 3rd GfK-Panel

Key-Facts



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Key-Facts Downloads:

- Compared to last year, the download of feature films is increasing analogue to the burning. The most active user group are by far the 20 to 29 years' old.
- Downloaders want to have films promptly and they are able to circumvent age restrictions and indexing without problems.
- Feature films are mostly downloaded from the Internet after the cinema release, but before being available for sale. Compared to last year's survey, downloads made before the cinema release are decreasing significantly.

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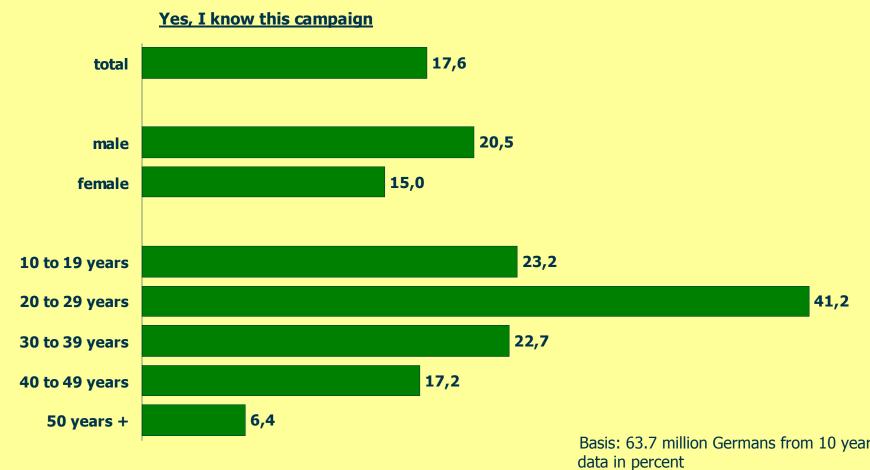
Campaign-Test and Copyright

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Campaign Awareness: "Raubkopierer sind Verbrecher" ("Digital Pirates are Criminals")



Question: Do you know this campaign?

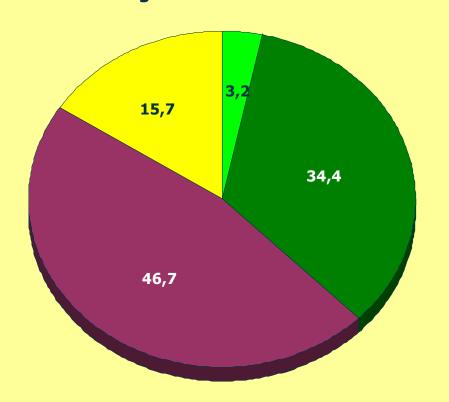


FFA based of the 3rd GfK-Panel

Campaign Awareness: "Raubkopierer sind Verbrecher" ("Digital Pirates are Criminals")



Question: Do you believe that such a campaign is appropriate to change the attitude of persons who use digital recorders (CD burners, DVD burners, DVD recorders) for recording/burning feature films?



- Yes, the campaign helps to make people record/burn significantly less.
- Yes, the campaign keeps at least some people from recording/burning.
- No, the campaign does not help to make people record/burn less.
- ☐ I do not know/I am not able to judge this.

Basis: persons who know this logo/campaign data in percent

Campaign Awareness: "Raubkopierer sind Verbrecher" ("Digital Pirates are Criminals")



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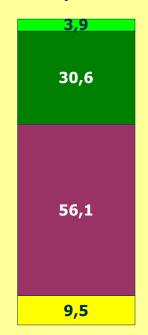
Question: Do you believe that such a campaign is appropriate to change the attitude of persons who use digital recorders (CD burners, DVD burners, DVD recorders) for recording/burning feature films?

German population

3,2 34,4 46,7

- Yes, the campaign helps to make people record/burn significantly less.
- Yes, the campaign keeps at least some people from recording/burning.
- No, the campaign does not help to make people record/burn less.
- ☐ I do not know/I am not able to judge this.

film burners/ downloaders



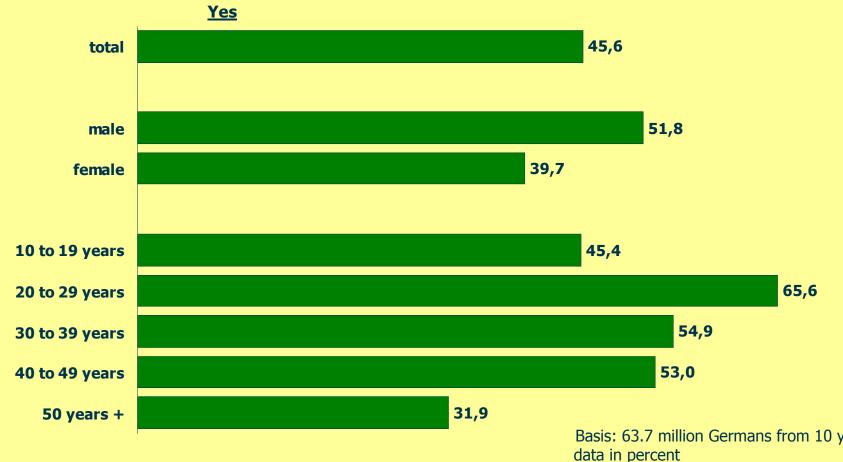
Basis: persons who know this logo/campaign data in percent

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Awareness of the Copyright Law Revision



Question: Do you know or have you heard that the Copyright was revised by law last year (on 13 September 2003)?



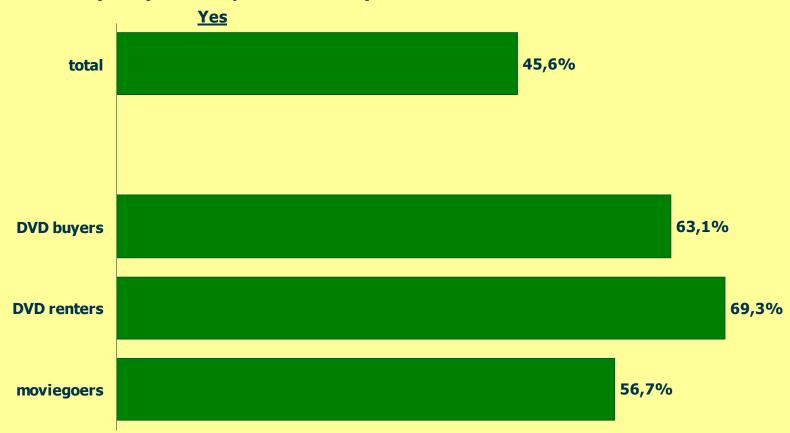
FFA based of the 3rd GfK-Panel

FFA Piracy Study 2004

Awareness of the Copyright Law Revision



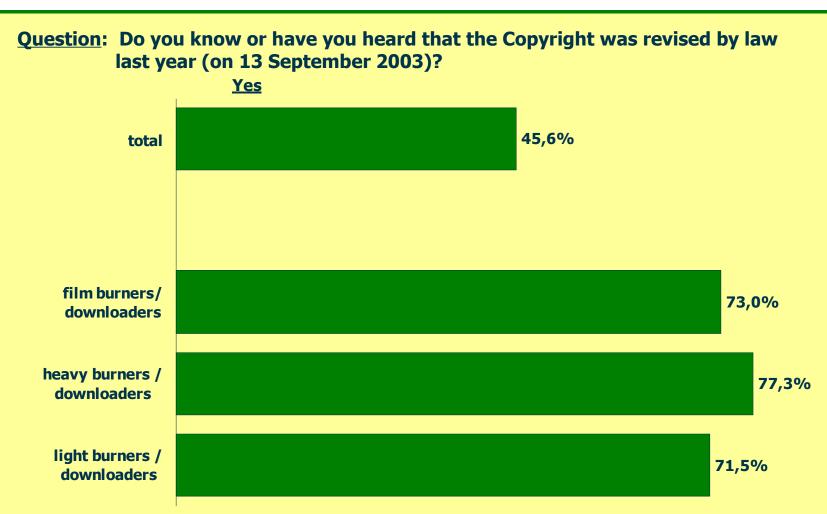
Question: Do you know or have you heard that the Copyright was revised by law last year (on 13 September 2003)?



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Awareness of the Copyright Law Revision





Key-Facts



Key-Facts Campaign-Test and Copyright:

- 18% of the population know the campaign "Digital Pirates are Criminals", but the awareness varies considerably according to the target group.
- The awareness of this campaign of burners/downloaders amounts to 37 % and thus is twice as much. Every second heavy user has noticed the campaign.
- A good third of film burners and downloaders believes that this campaign results in a lower percentage of burned and downloaded films.
- Almost 50 % of the population know about the revision of the Copyright.

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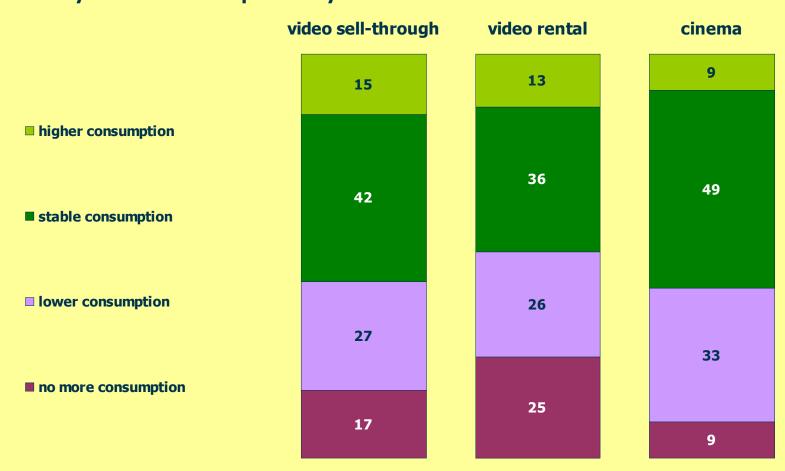
Effects on the Purchasing Behaviour

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Purchasing Behaviour of Films Burners/Downloaders



Question: Which of the following statements is in most accordance with your attitude since you have had the possibility to burn or download feature films?



Basis: persons who burnt/downloaded films, but excluding persons who never/seldom go to the cinema or buy/rent videos.

Penetration Rate according to Film Consumption* and Burners/ Downloaders 1st Half-Year 2004



37 ☐ film consumption + burned/downloaded ■ only film consumption only burned/downloaded penetration rate total 31 6 41% 10-19 years 44 6 **57% 20-29 years** 46 14 9 69% **30-39 years** 41 8 55% 40-49 years 35 6 5 46% 2 2 **50** years + **17** 21%

*film consumption = cinema visits or video sell-through or video rentals