



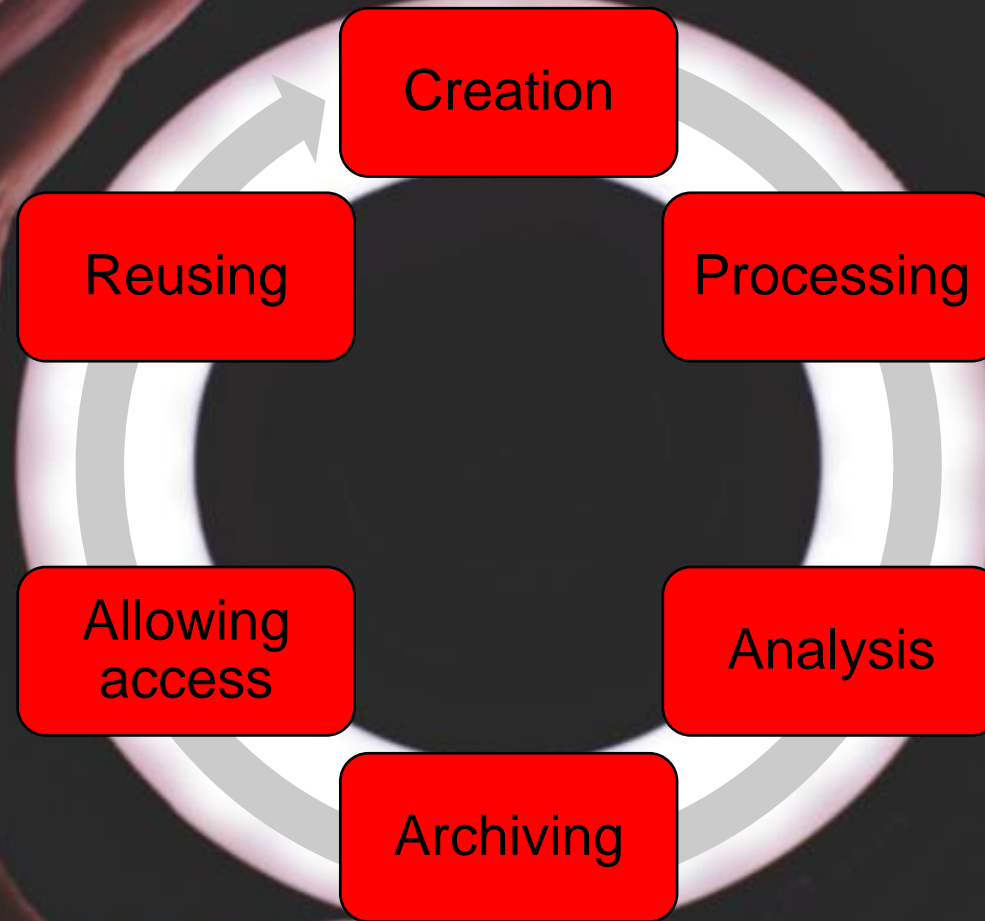
Requirements of the Research Funding Organisations

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WHERE?



Overview: The Most Important Research Funding Organisations

Horizon 2020

- As open as possible
- Opt-out

Deutsche Forschungsgemeinschaft (DFG)

- Good scientific practice
- Guidelines on the handling of research data

Bundesministerium für Bildung und Forschung (BMBF)

- Funding guidelines with different requirements
- Requirements increasing

Horizon 2020

- [ORD pilot, Guidelines on FAIR Data Management, FAIR for Findable, Accessible, Interoperable and Reusable\)](#)
 - ORD pilot follows the principle *as open as possible, as closed as necessary*.
 - Sharing of all research data that is allowed to be published is mandatory
- Costs related to open access to research data can be reimbursed. Add resource and budgetary planning to the proposal
- Milestone plan has to contain a deliverable for an initial data management plan
 - at month 6 at the latest.

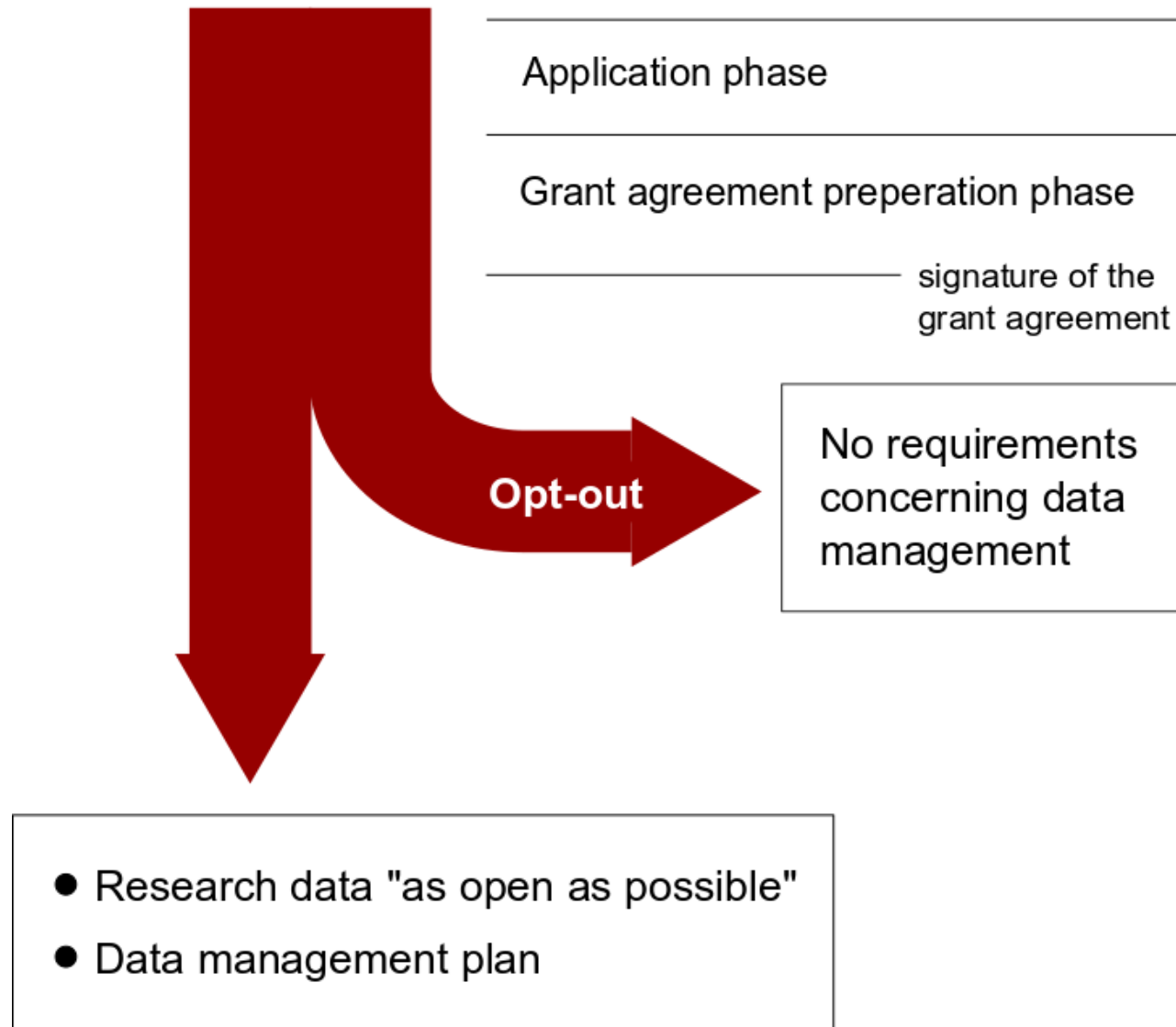
Horizon 2020: Data Management Plan

...should include information on

- the handling of research data during and after the end of the project
- what data will be collected, processed and/or generated
- which methodology and standards will be applied
- whether data will be shared/made open access and
- how data will be curated

...is a living document

Horizon 2020 project



DFG: Good Scientific Practice

Strongly recommended: long-term storage of primary research data

- as the basis for publications
- at least ten years
- “Good scientific practice”

DFG: Recommendations

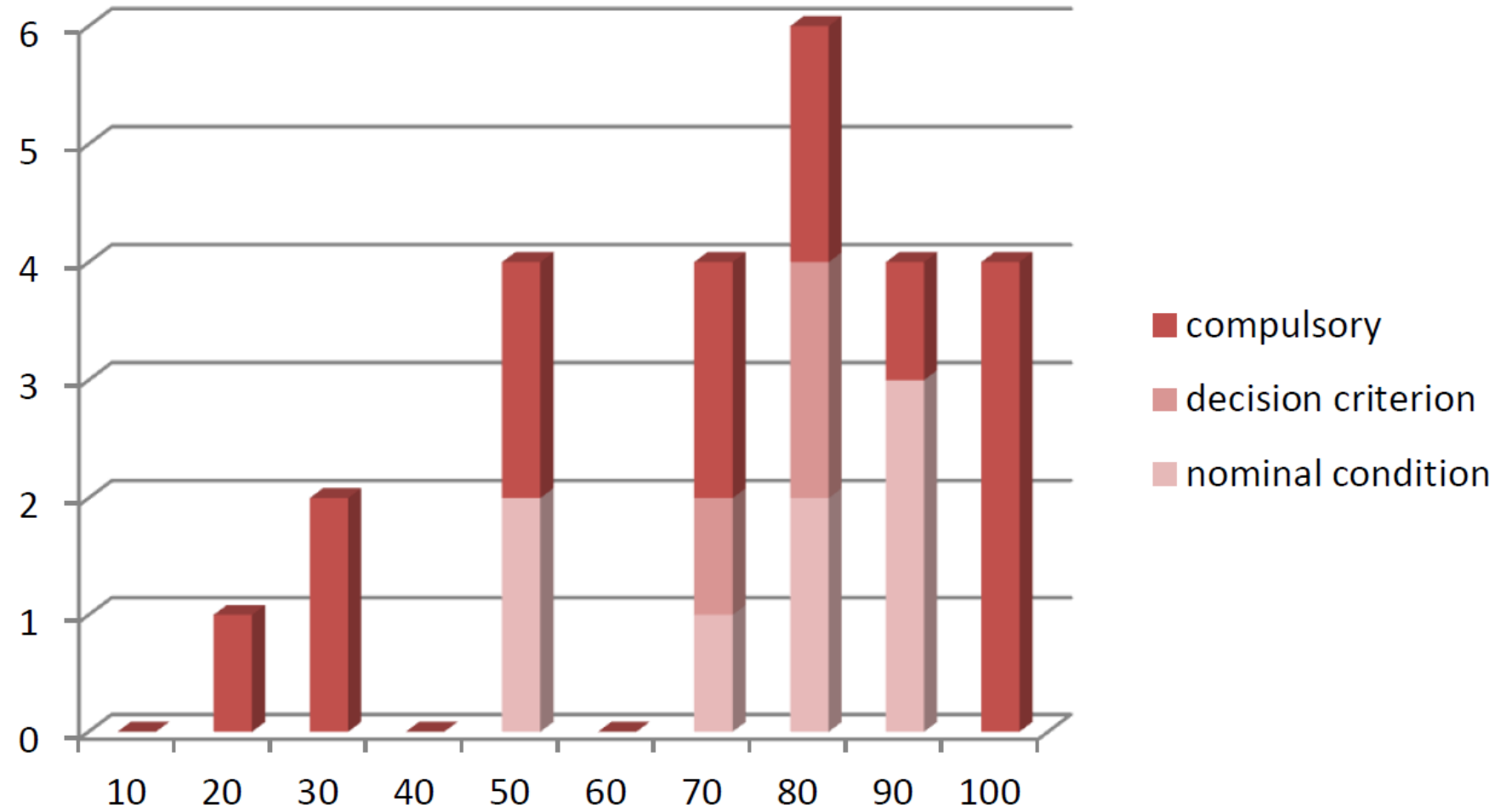
- Make available research data
 - as soon as possible
 - if this does not conflict with privacy concerns or other rights of third parties
 - at a stage of processing that allows it to be usefully reused by third parties
- Consider
 - whether and how much of the research data could be relevant for other research contexts
 - quality assurance
 - data handling and long-term archiving
 - data types
 - discipline-specific standards
 - choice of suitable repositories
 - third-party rights

DFG: Subject-specific Recommendations

- Biodiversity research
- Education research
- Social, behavioral and economic sciences
- Linguistics
- Literature
- Psychology

BMBF: Funding Guidelines

- time series of blocks of 10
- beginning with publication date 26.05.2017
- ending with publication date 13.03.2018



Additional Information

Horizon 2020:

ORD pilot, Guidelines on FAIR Data Management,
http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/oa_pilot/h2020-hi-oa-data-mgt_en.pdf

DFG:

Guidelines on the Handling of Research Data,
http://www.dfg.de/download/pdf/foerderung/antragstellung/forschungsdaten/guidelines_research_data.pdf
