

# HPRL review

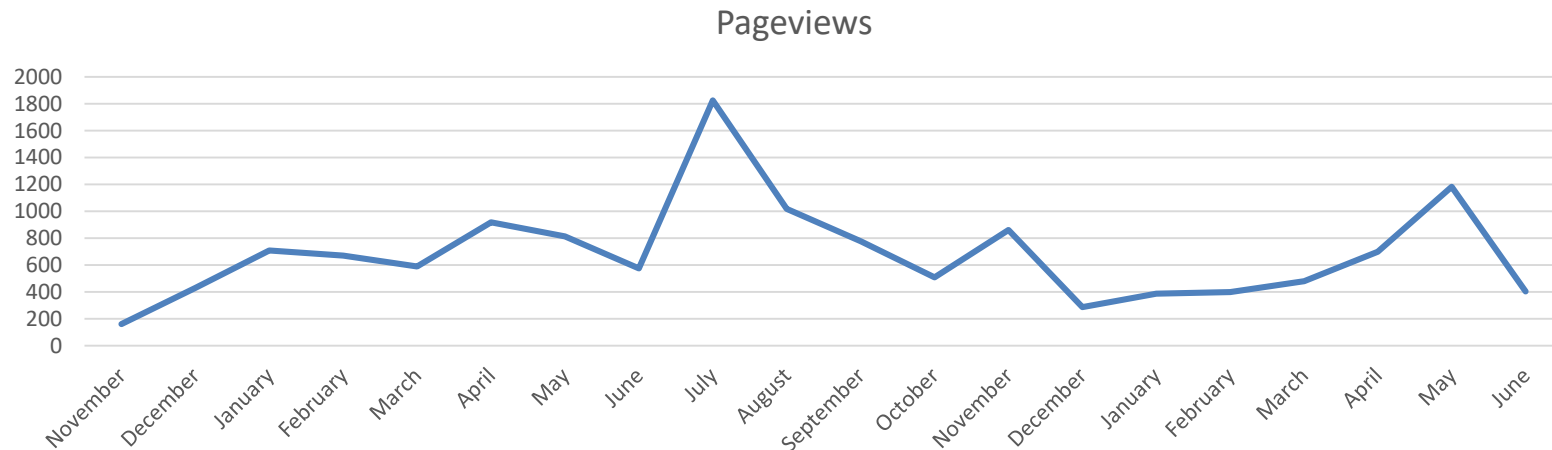
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## Current HPRL « database »

- Couple of PERL scripts
- Oracle database as the Back End
- « Simple » HTML web pages as the Front End
  - Requests Lists by type
    - [High Priority](#)
    - [General](#)
    - [Special Purpose Quantities](#)
      - [Standard](#)
      - [Dosimetry](#)
  - [Search](#)
  - Submit [new request](#)
  - Edit request

## HPRL usage (source Google Analytics)



- Relatively low usage
- Peak observed after last email sent to the group (13 May)

## Larger context : NEA website renewal

- NEA **public** website is being modernized
- Use of a CMS (Java based)
- Responsive Design
- Full text search
- Editorial workflows: not anymore a single person job to publish content
- Password protected pages to be done in a later phase
- [Work in Progress](#)

## Next steps

- Keep current HPRL system
  - Minimal effort
  - Poor user experience
- CMS integration
  - Requires effort
  - Takes advantage of CMS built-in features
    - Full-text search
    - Sorting
    - Filtering