



# ESMValTool

Earth System Model Evaluation Tool

A community diagnostic and performance metrics tool for routine evaluation of Earth system models in CMIP



## Recent developments

### User friendly

- Regular releases
- Documentation
- Tutorials
- Community support
- Install using conda, pip, containers
- Stable interfaces
- Reduced memory use
- Over 100 scientific recipes
- Jupyter integration
- And much more

### Community

- Large team of scientific contributors
- Team of technical contributors
- User engagement team
- Two principal investigators
- Collaborate in public on GitHub
- Extensive contributor documentation
- Open monthly meetings
- Several workshops a year

### Join us!

Get started:

[esmvalgroup.github.io/  
ESMValTool\\_Tutorial](https://esmvalgroup.github.io/ESMValTool_Tutorial)

Read all about it:

[docs.esmvaltool.org](https://docs.esmvaltool.org)

Join our community:

[github.com/ESMValGroup](https://github.com/ESMValGroup)



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