

Free/Libre and Open Source Software

- Developer Survey -

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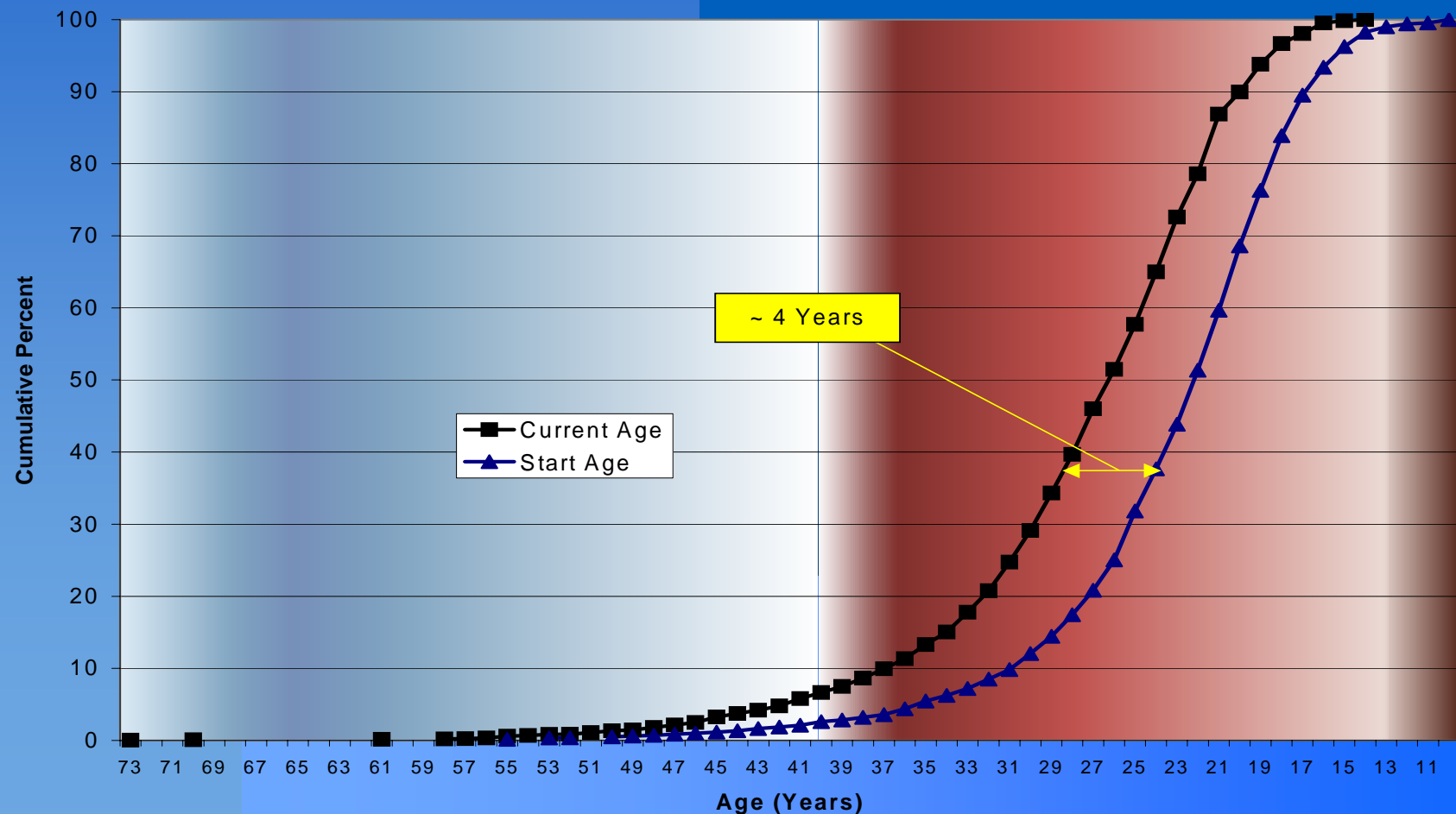
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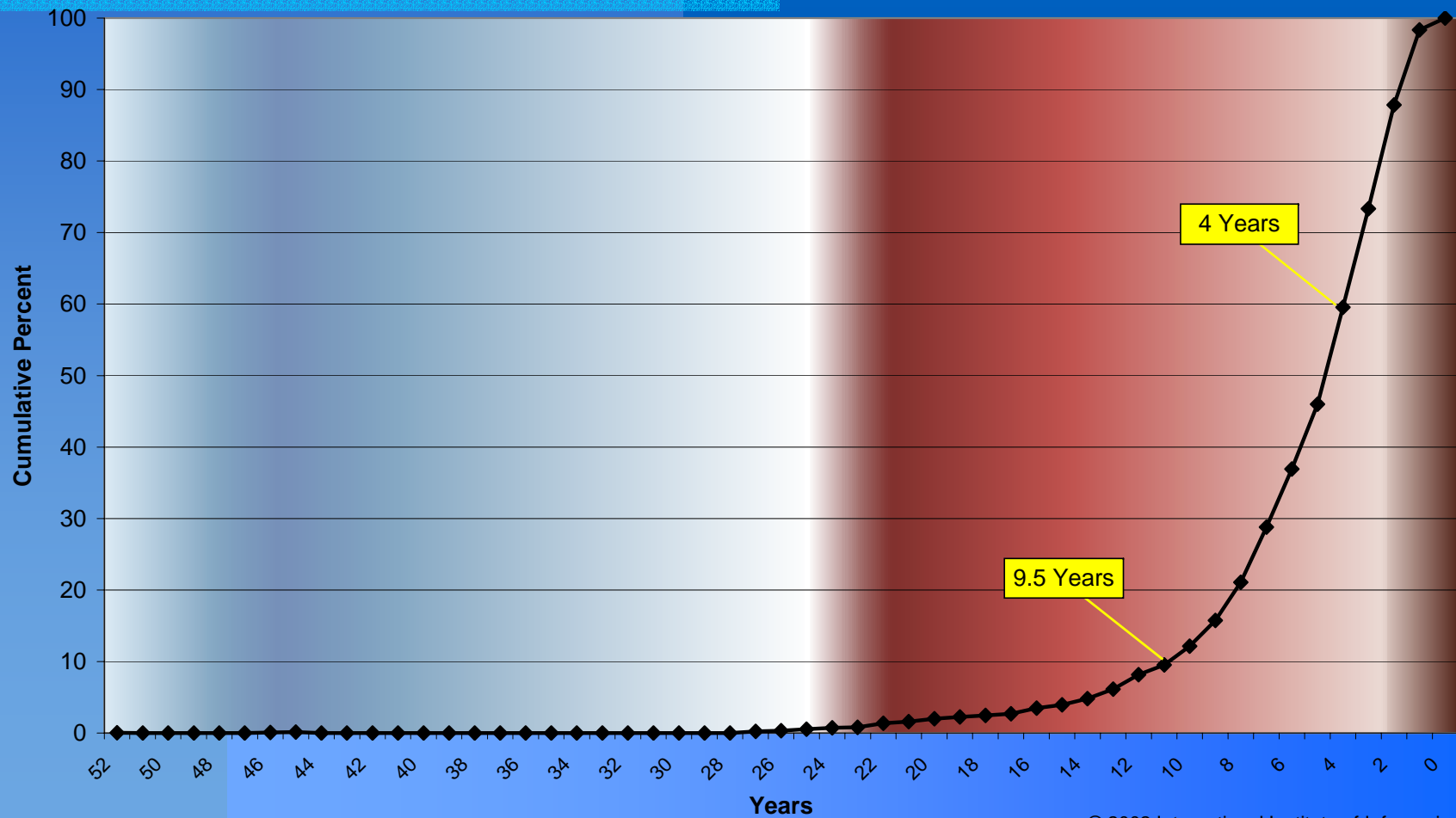
Findings: Developer Survey

- **Global (random sample, web-based)**
- **2700 responses, verified against software source code authorship**
- **Detailed questionnaire: 42 questions on demography, motivation, earning/employment**

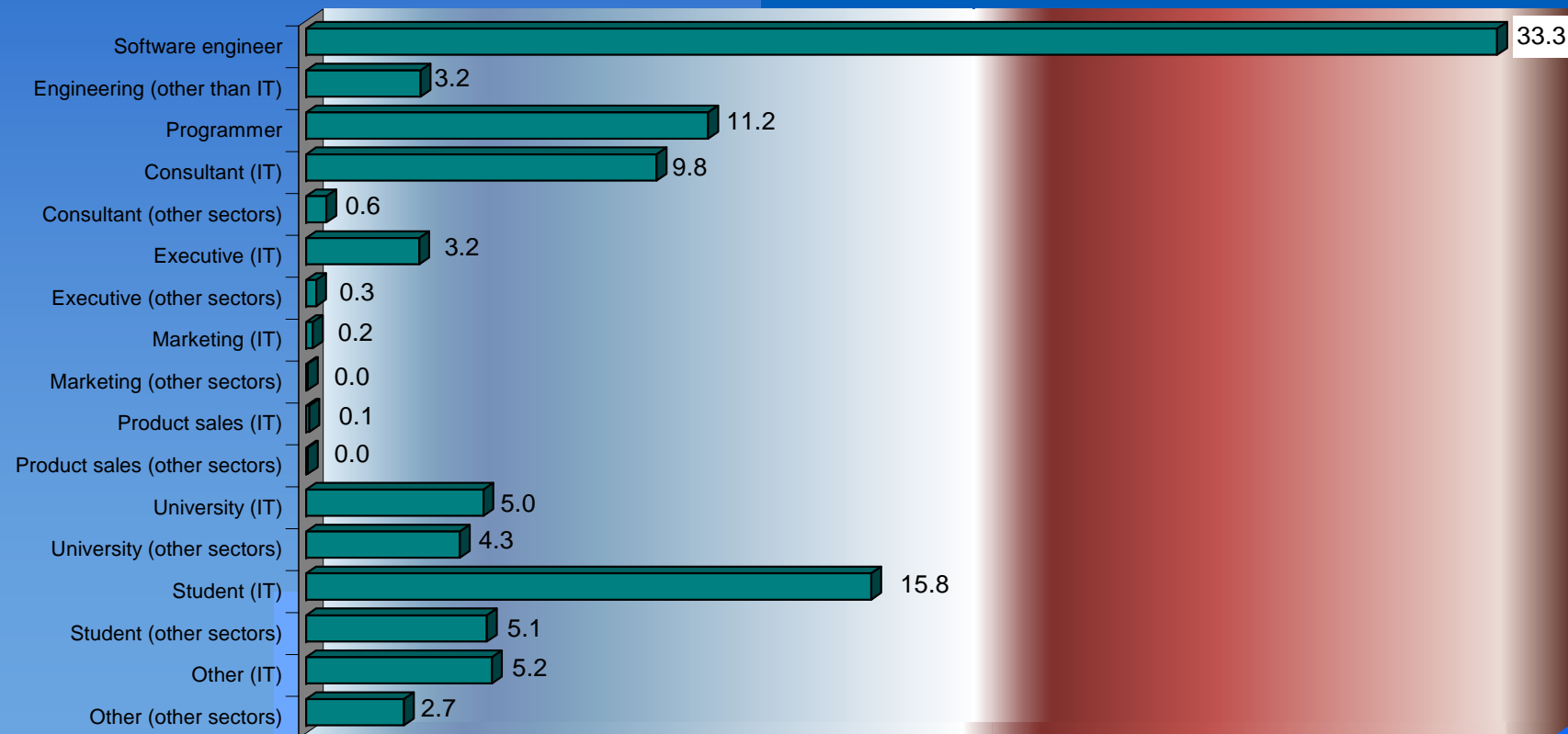
Current Age and Starting Age of F/LOSS Developers



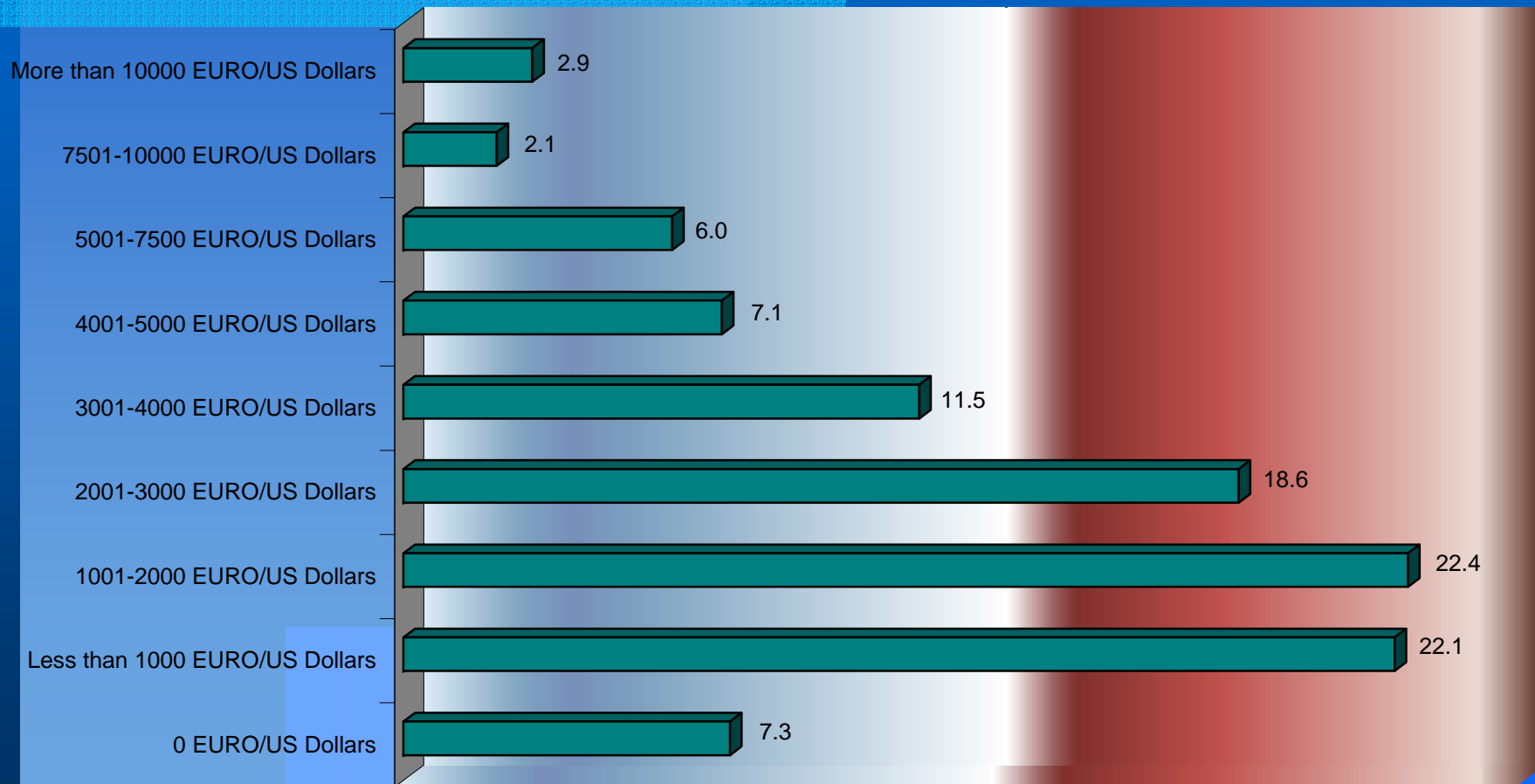
Years of Experience in F/LOSS



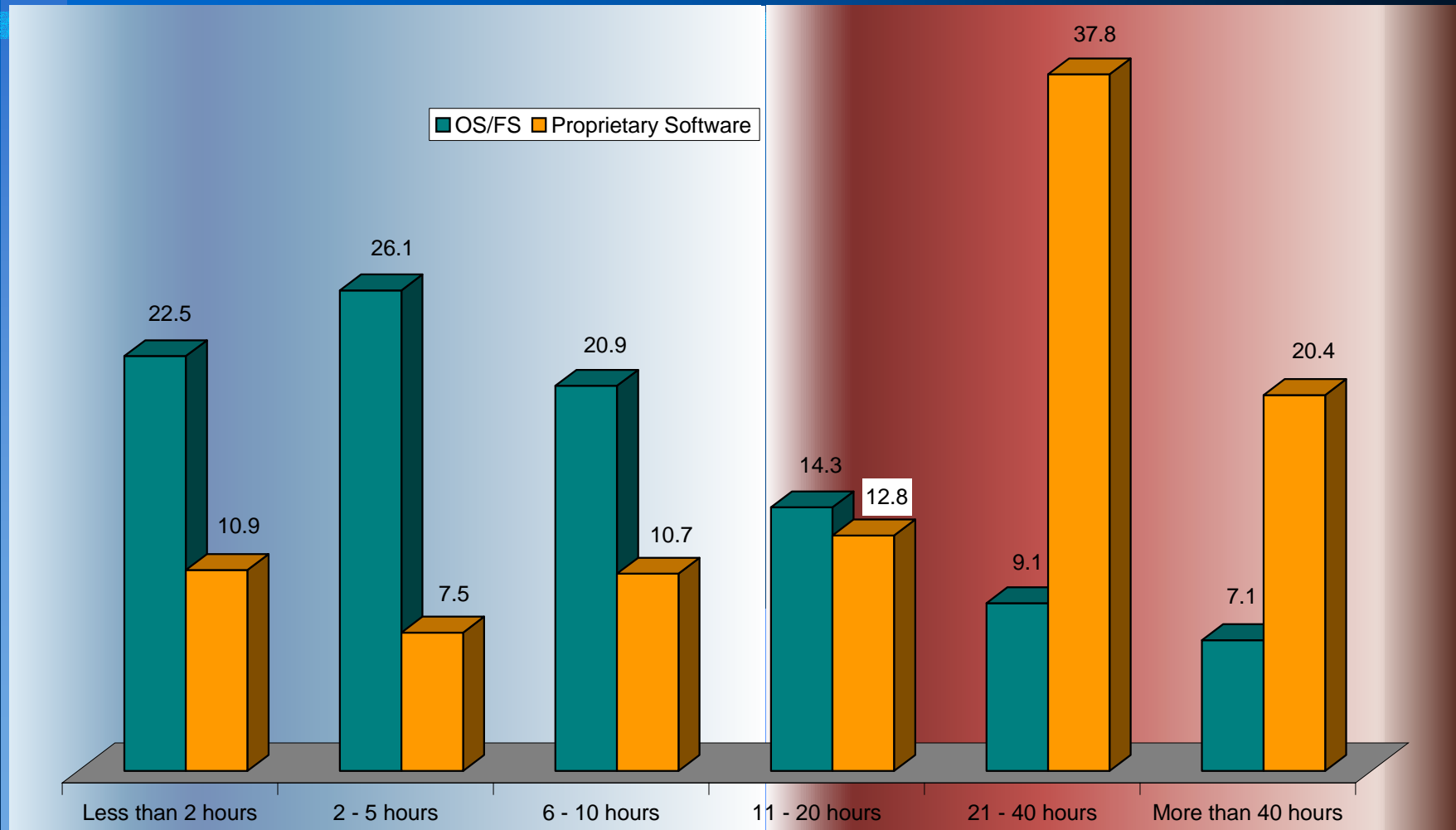
Professional Background



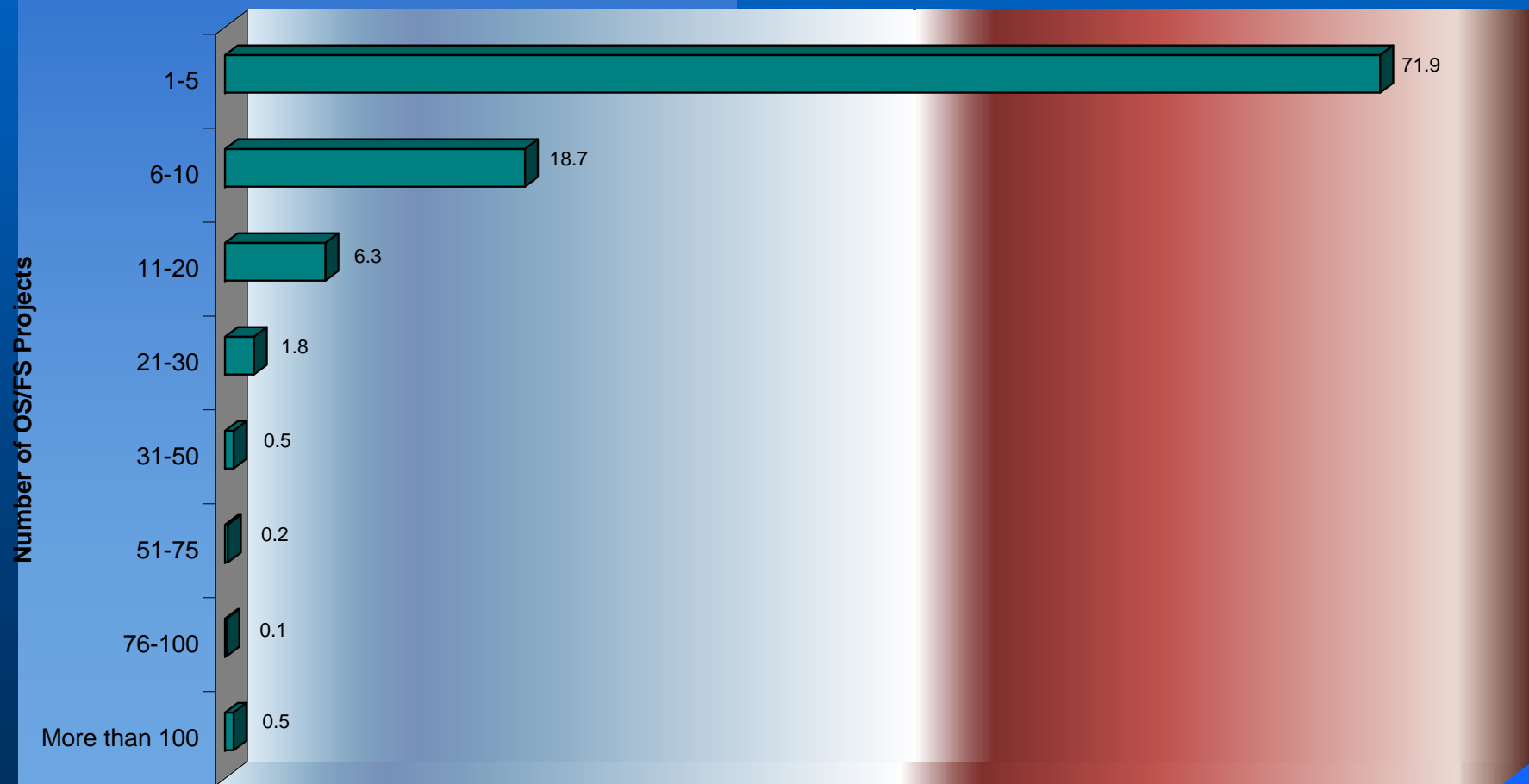
Gross Income of Developers



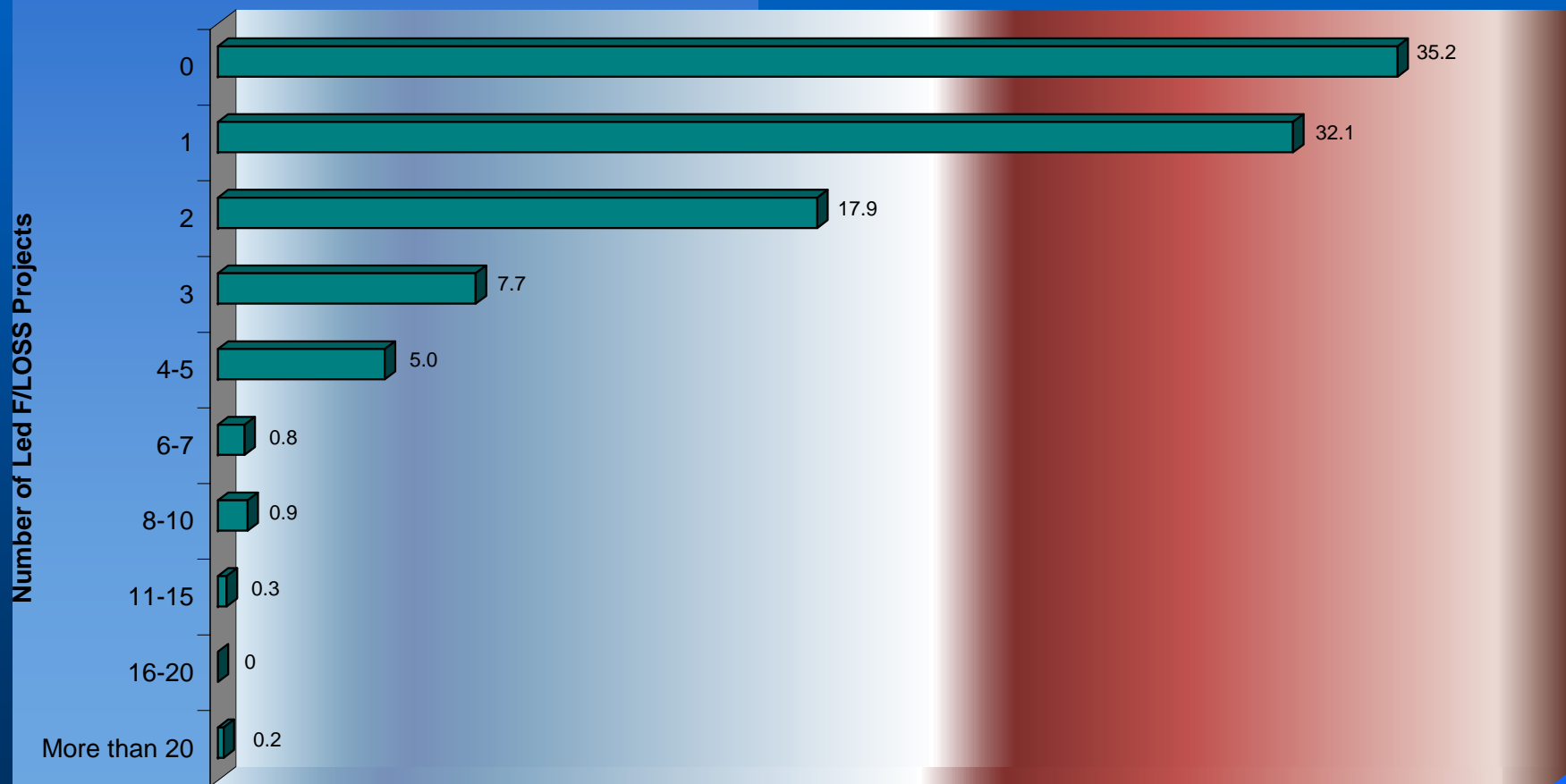
Hours per Week Spent on Development



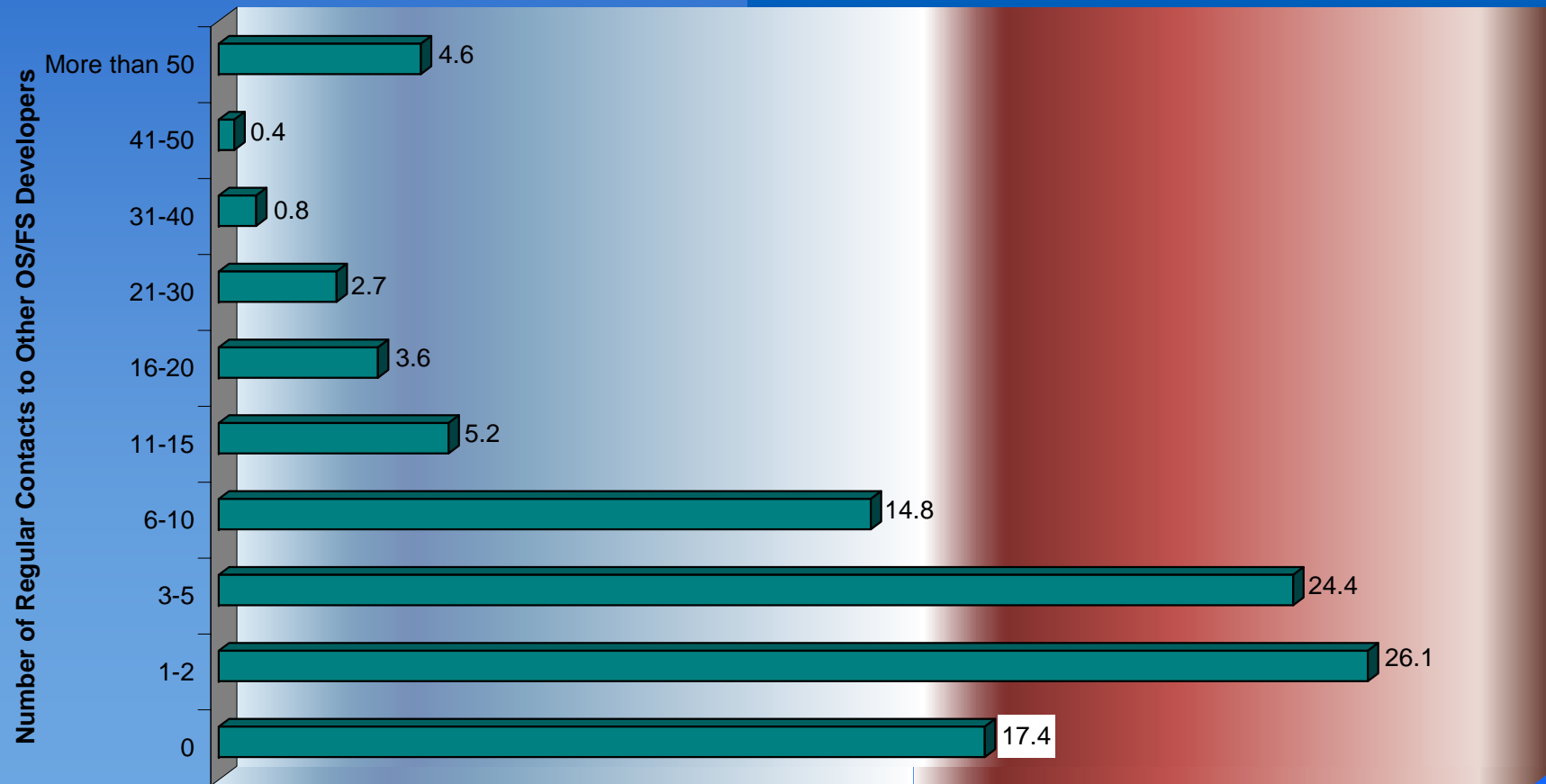
Total Number of F/LOSS Projects



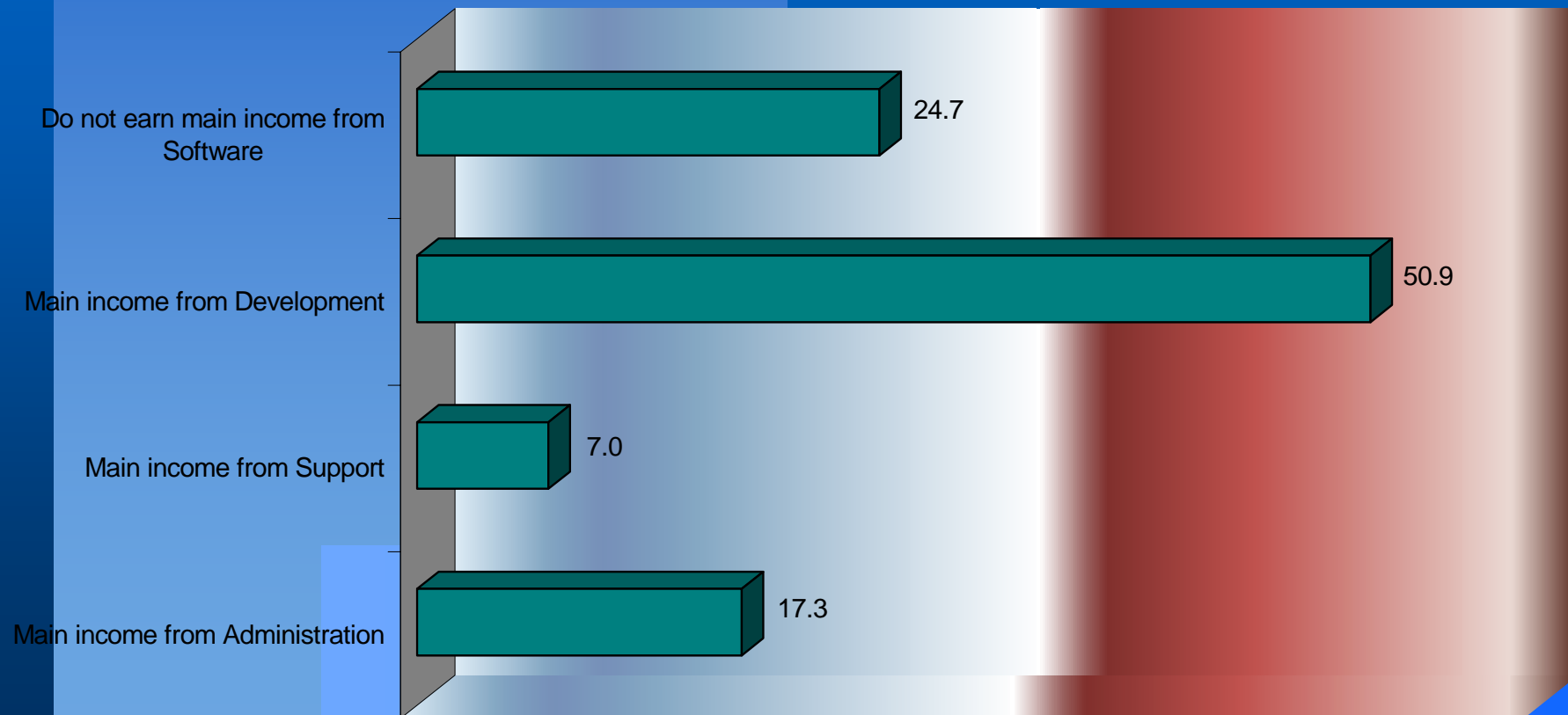
Leadership Experience



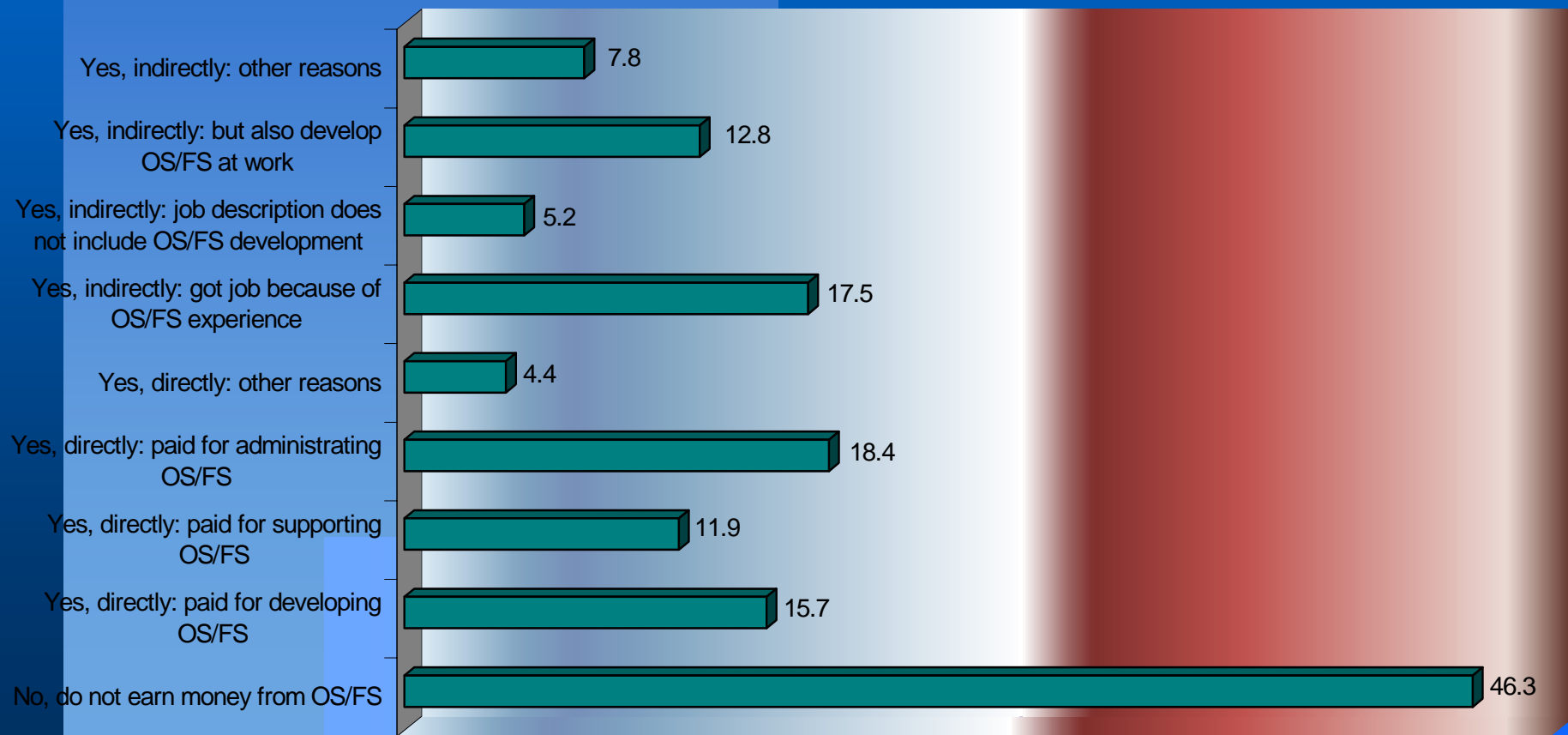
Contacts to other Developers



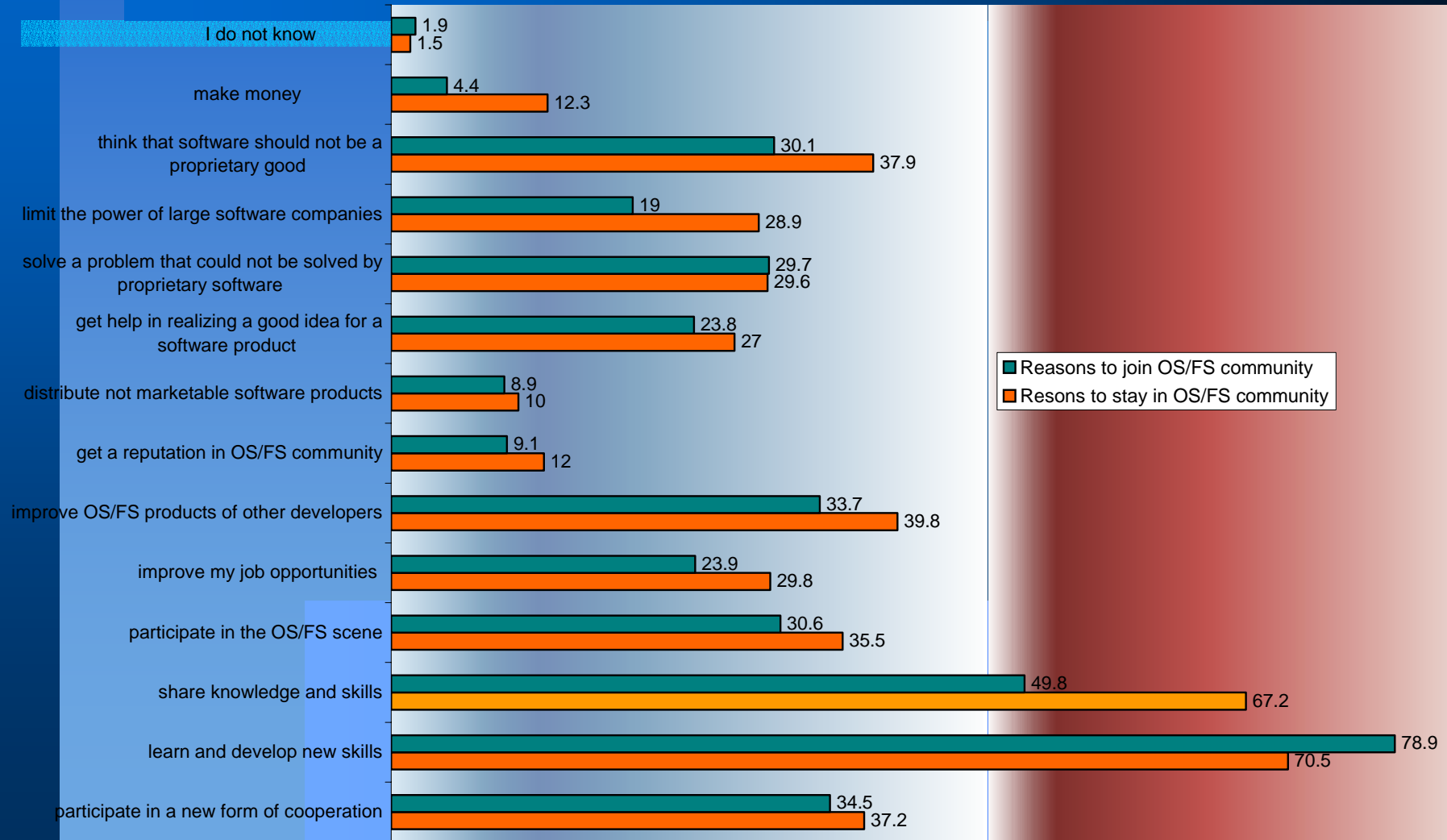
Main Income from Software?



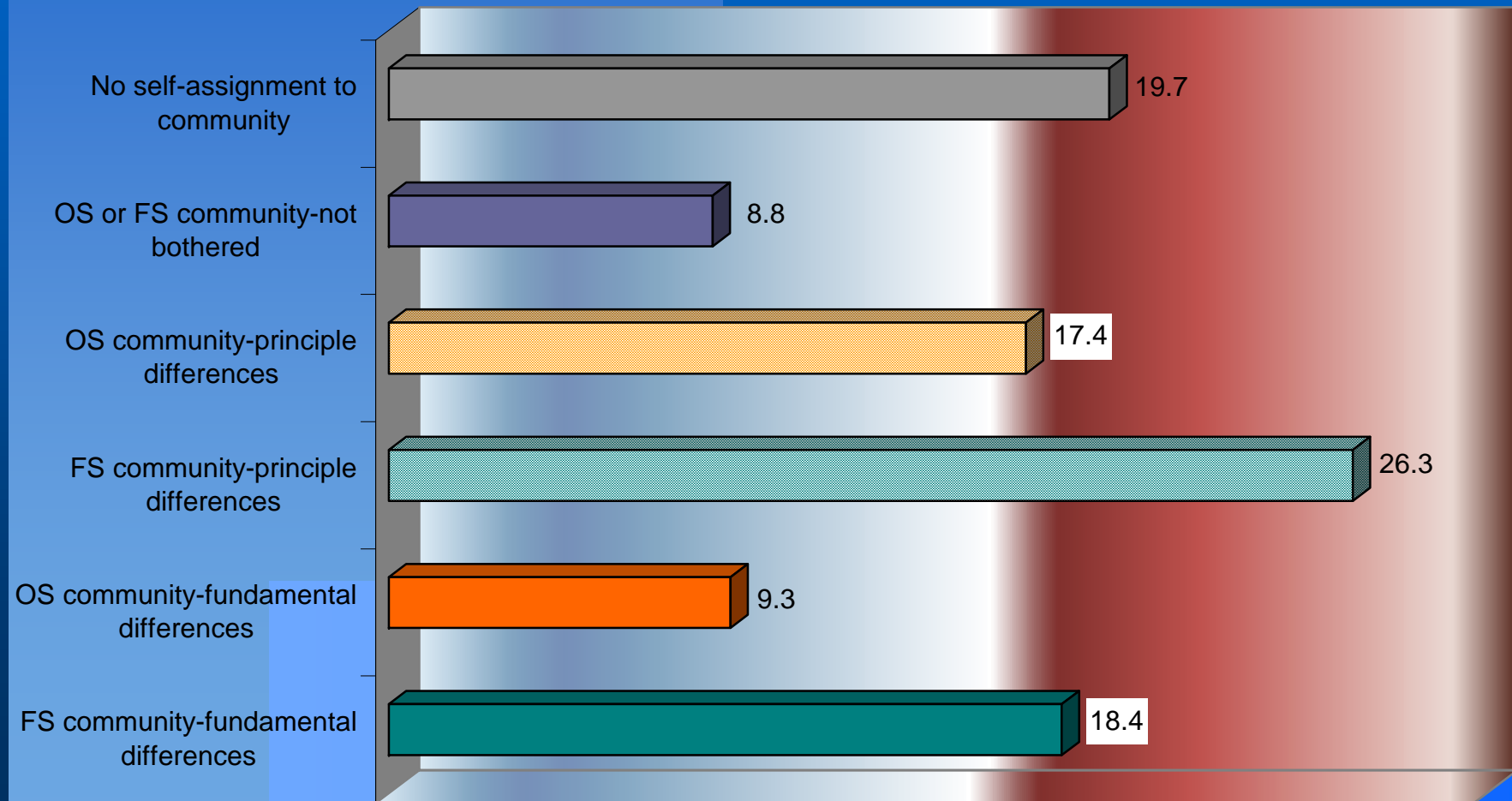
Rewards from F/LOSS Activity



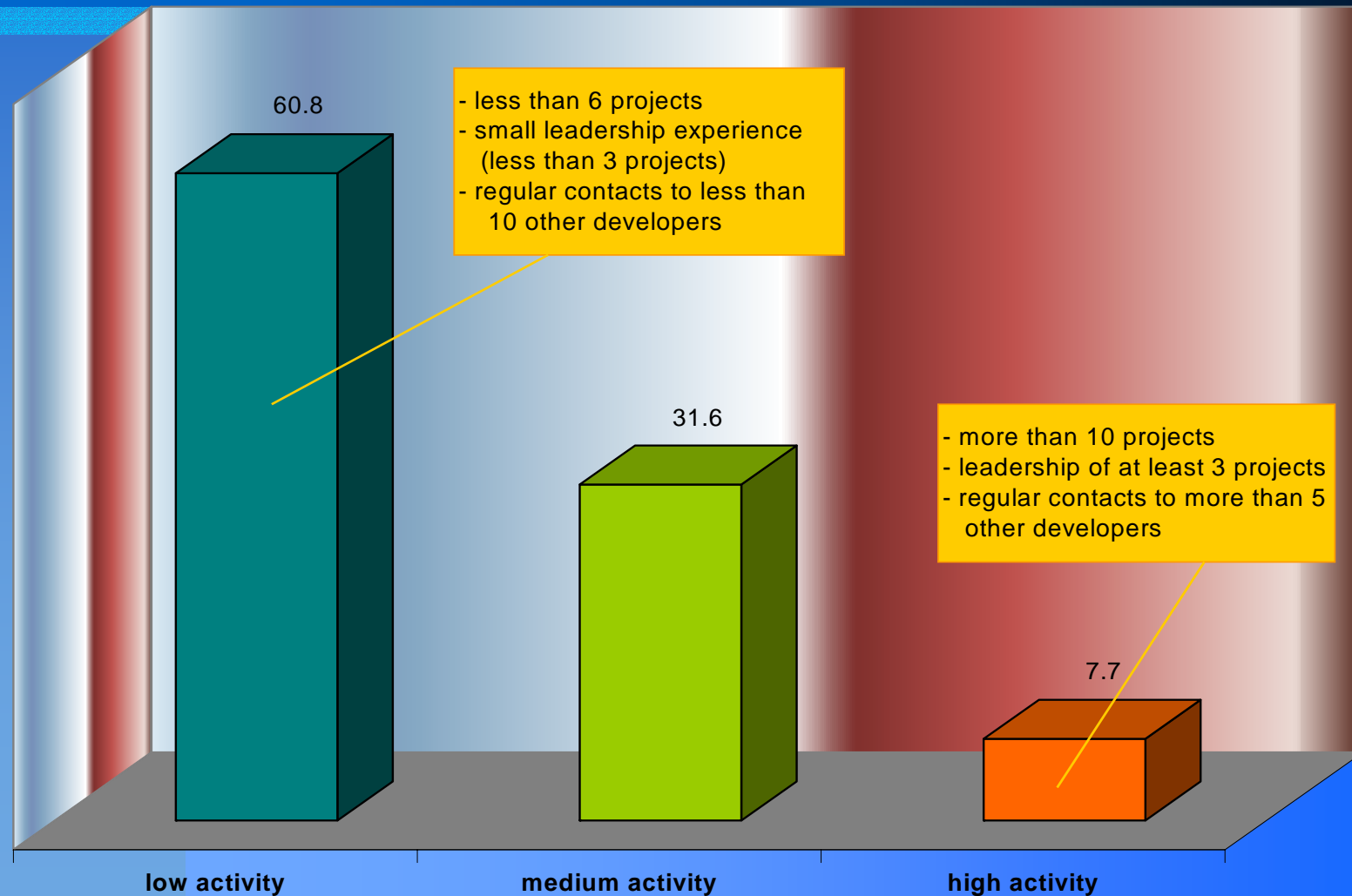
Reasons to Join and to Stay



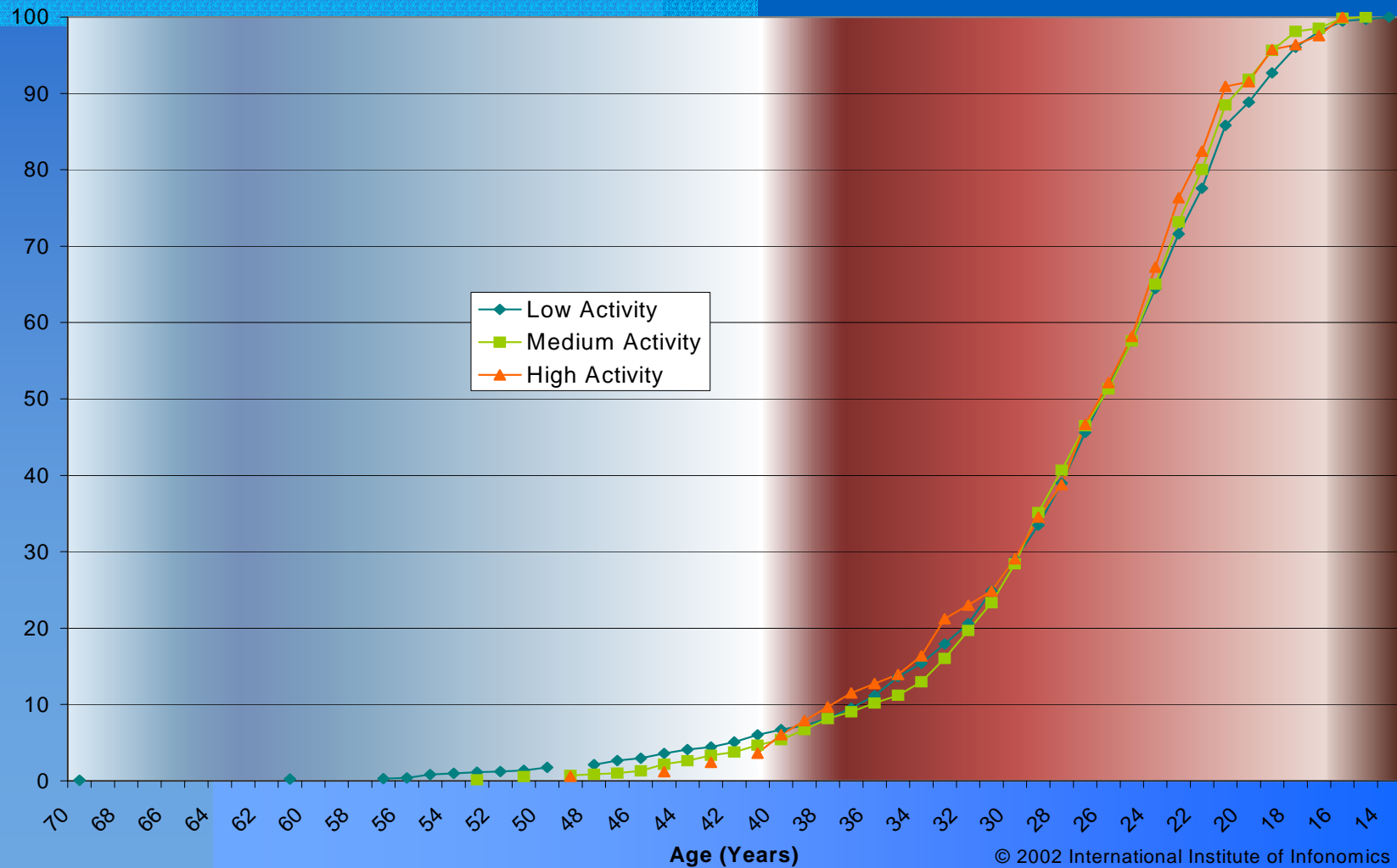
Open Source or Free Software?



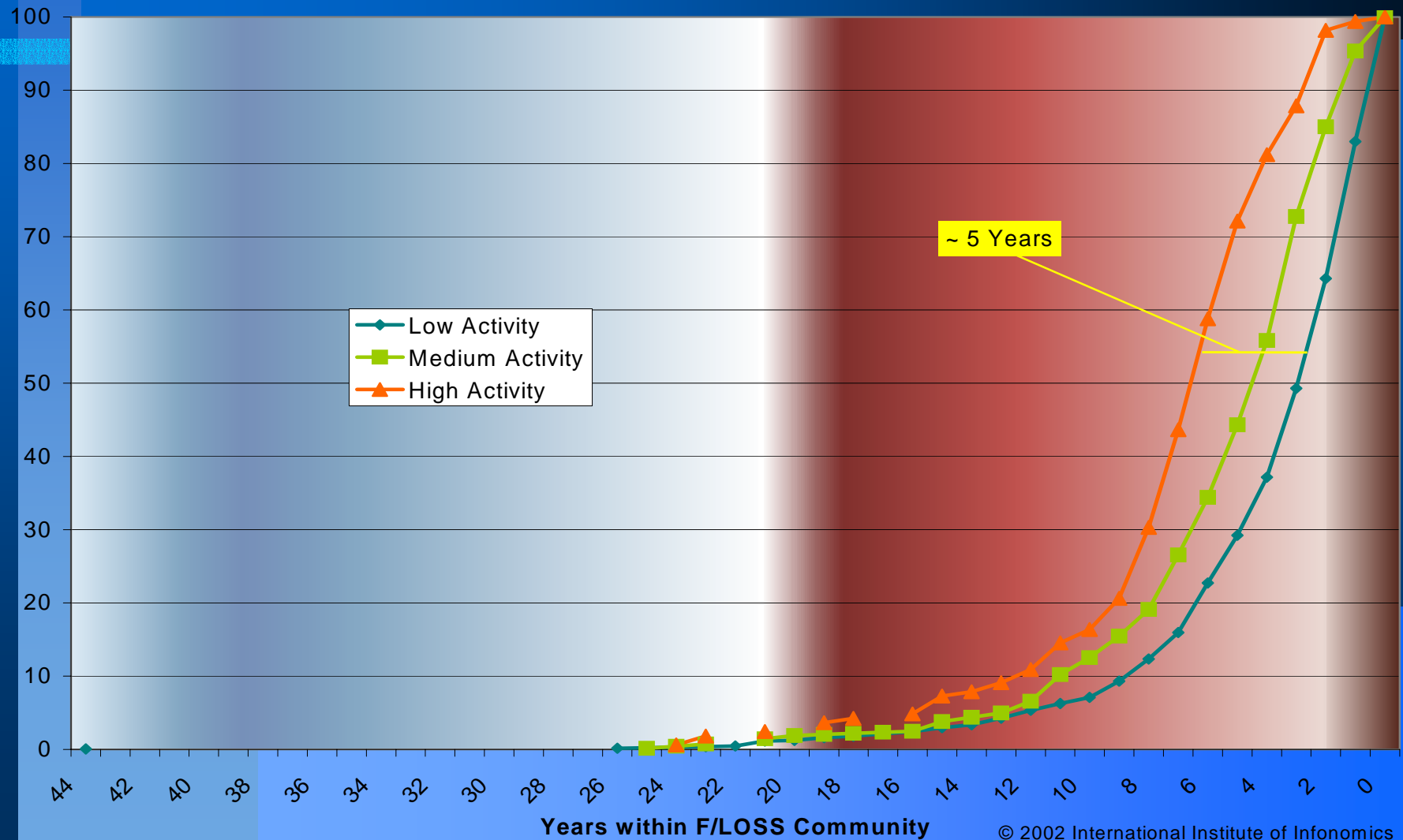
Degrees of Activity in F/LOSS



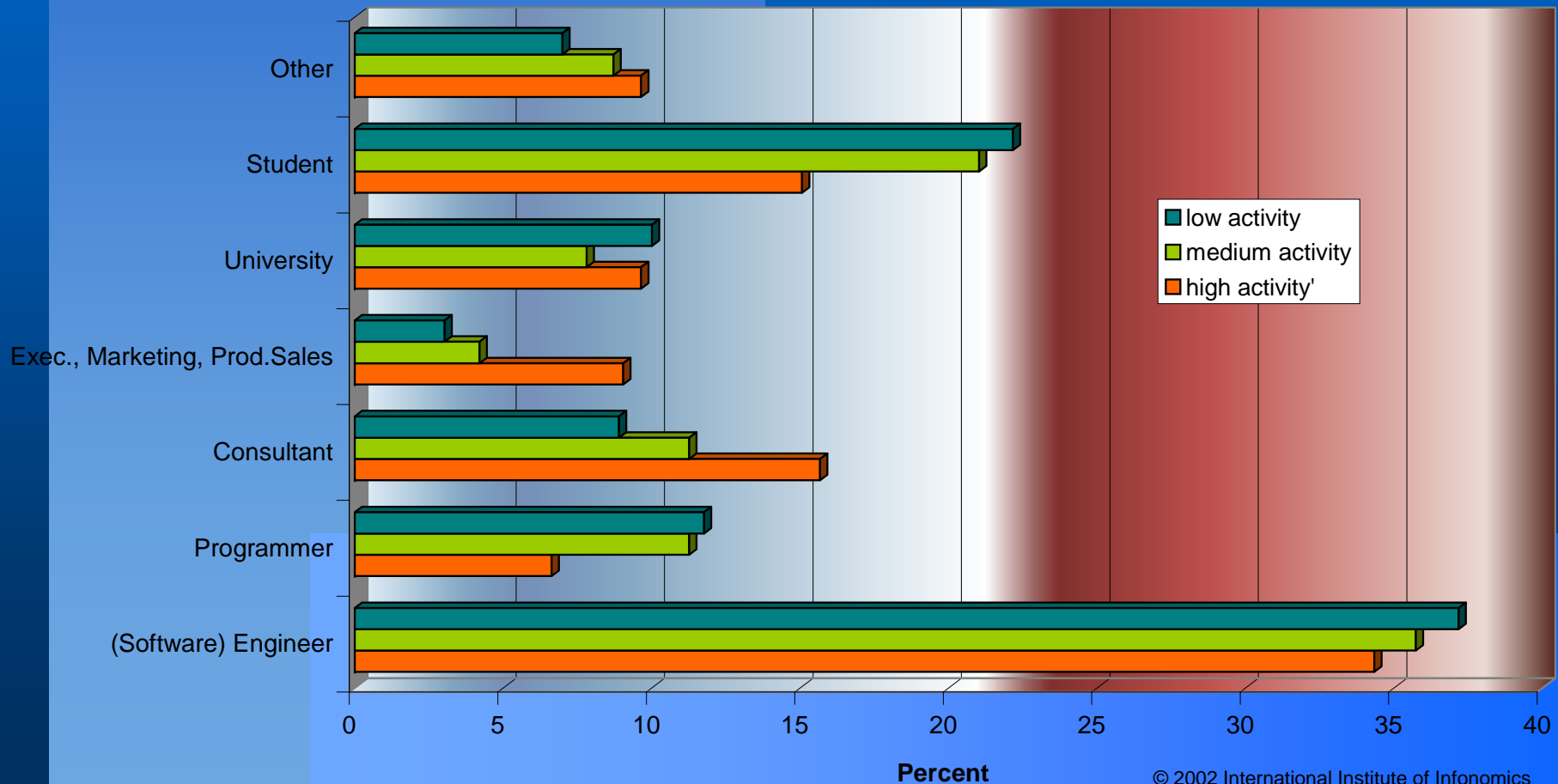
Activity and Age Structure



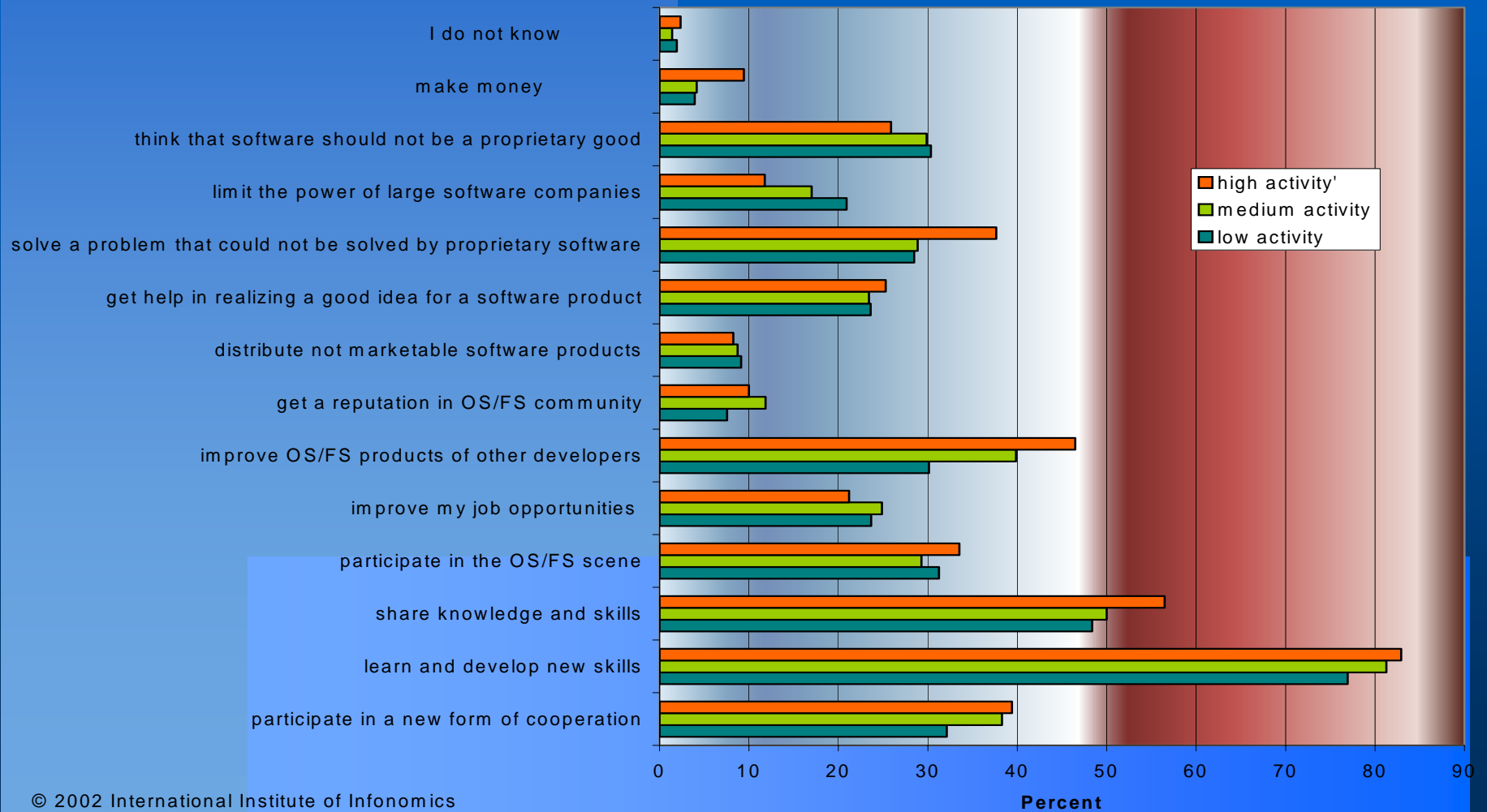
Experience and Activity



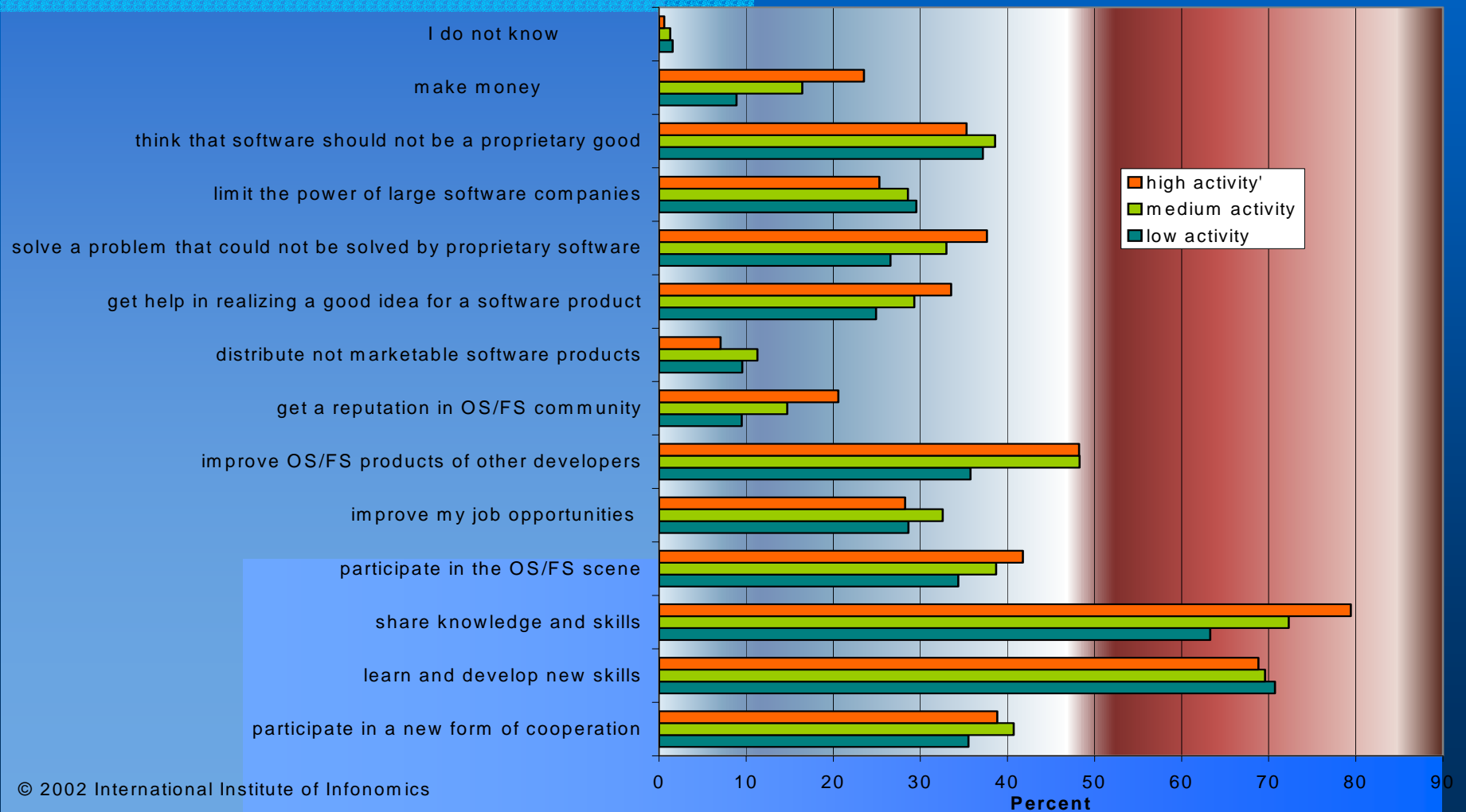
Activity and Professional Background



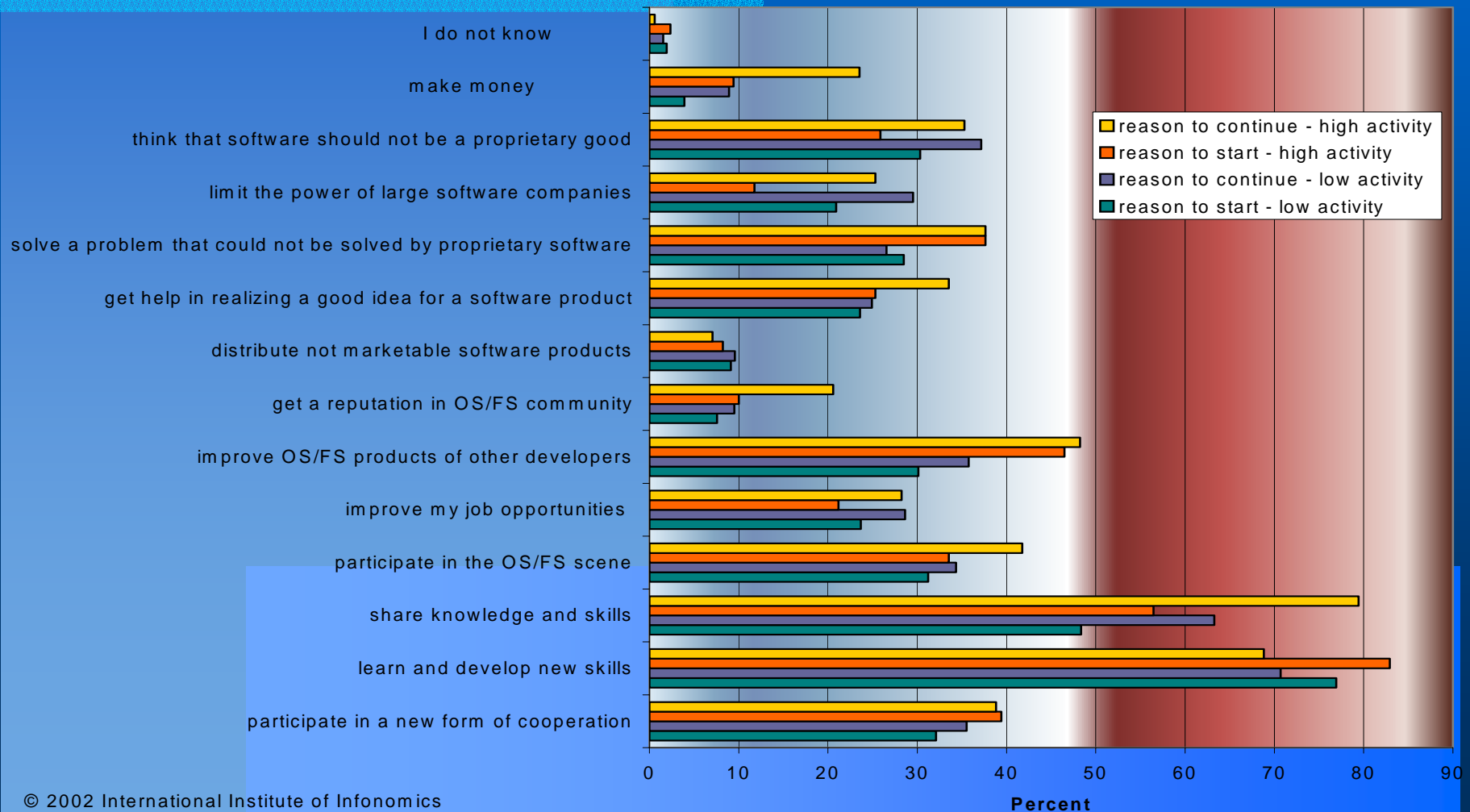
Activity and Reasons to Start F/LOSS



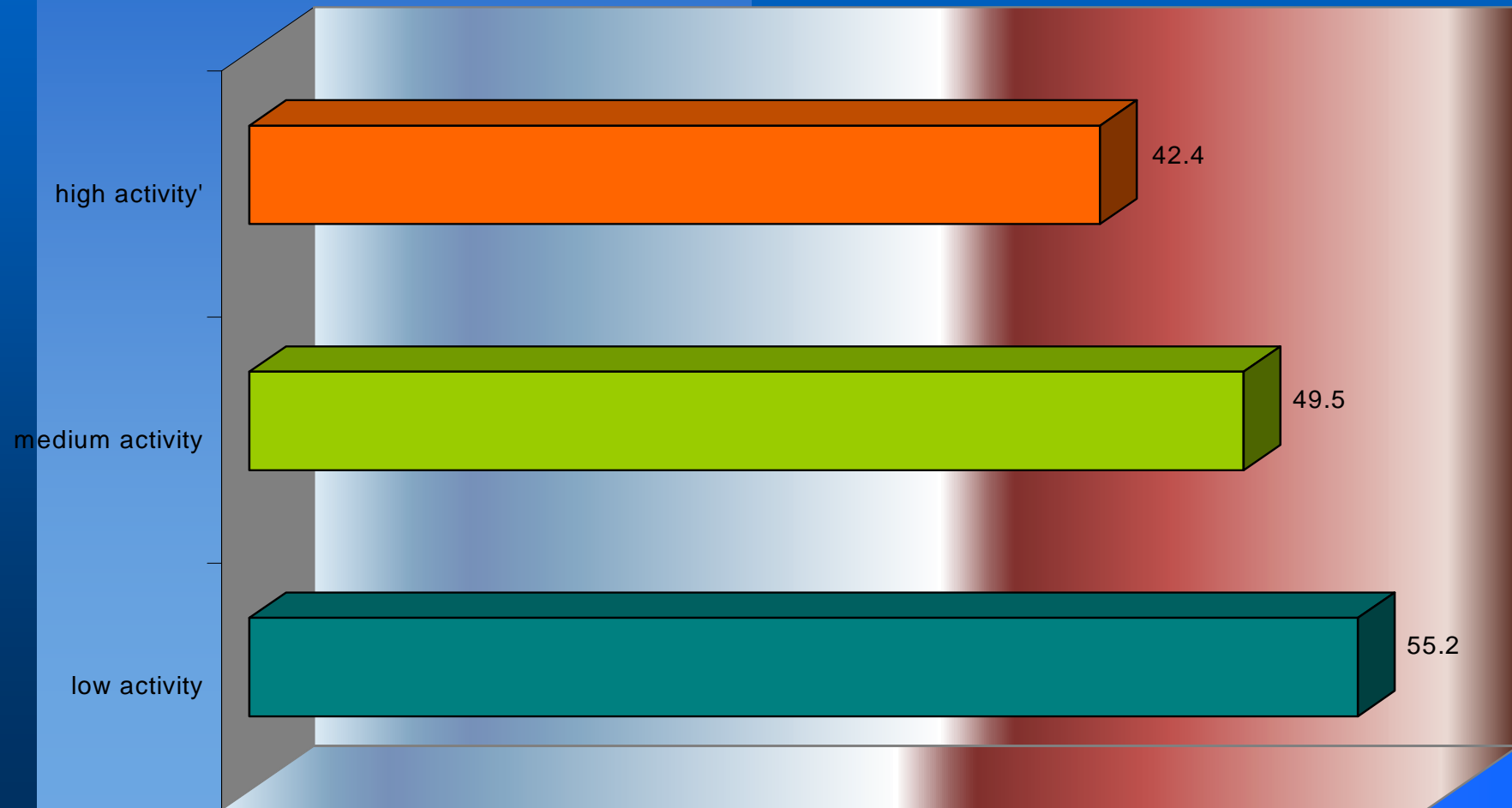
Degree of Activity and Reasons to Continue with F/LOSS



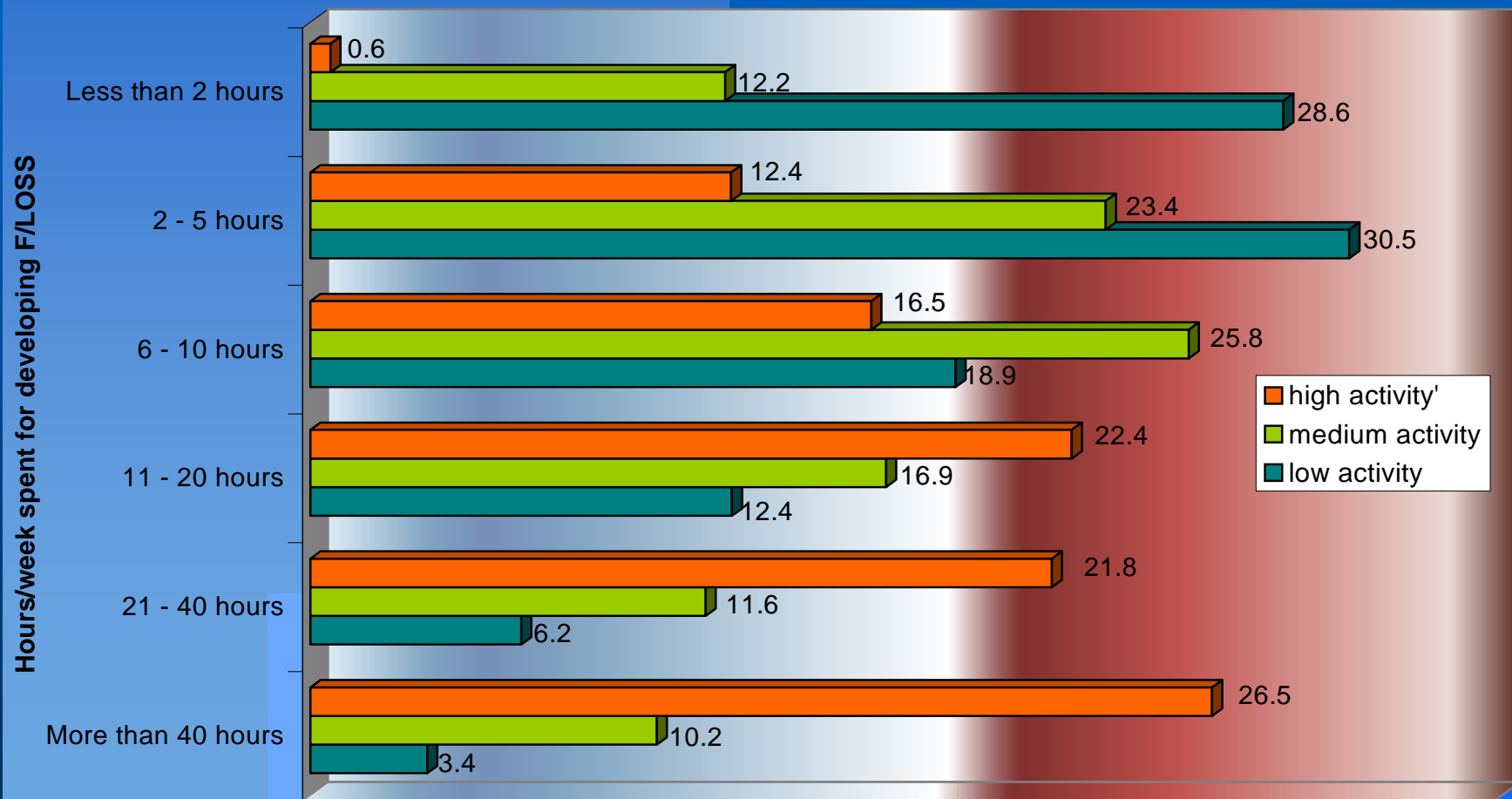
Reasons to Start and to Continue with F/LOSS – Low and High Activity Level



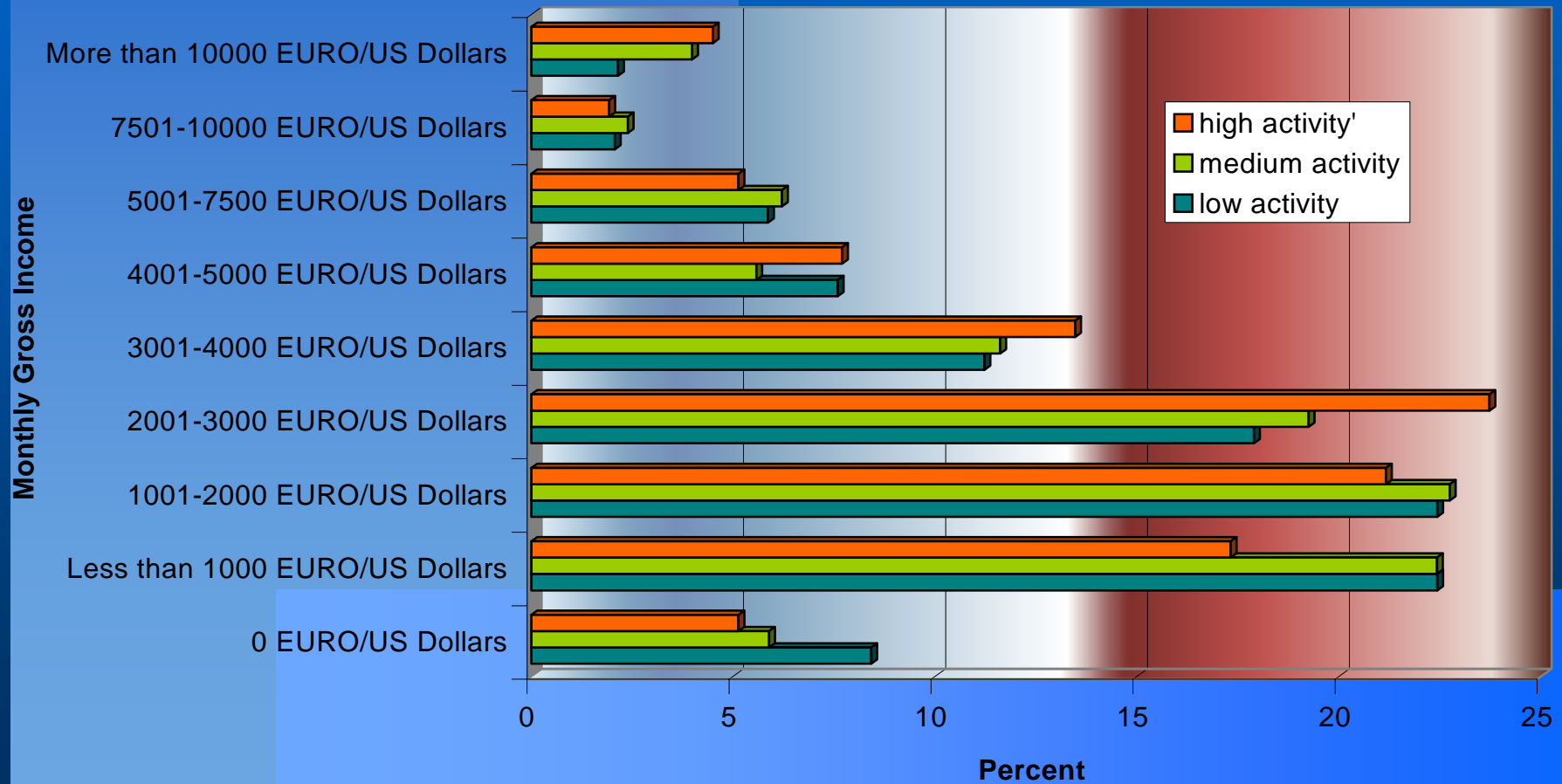
Activity in F/LOSS and Development of Proprietary Software



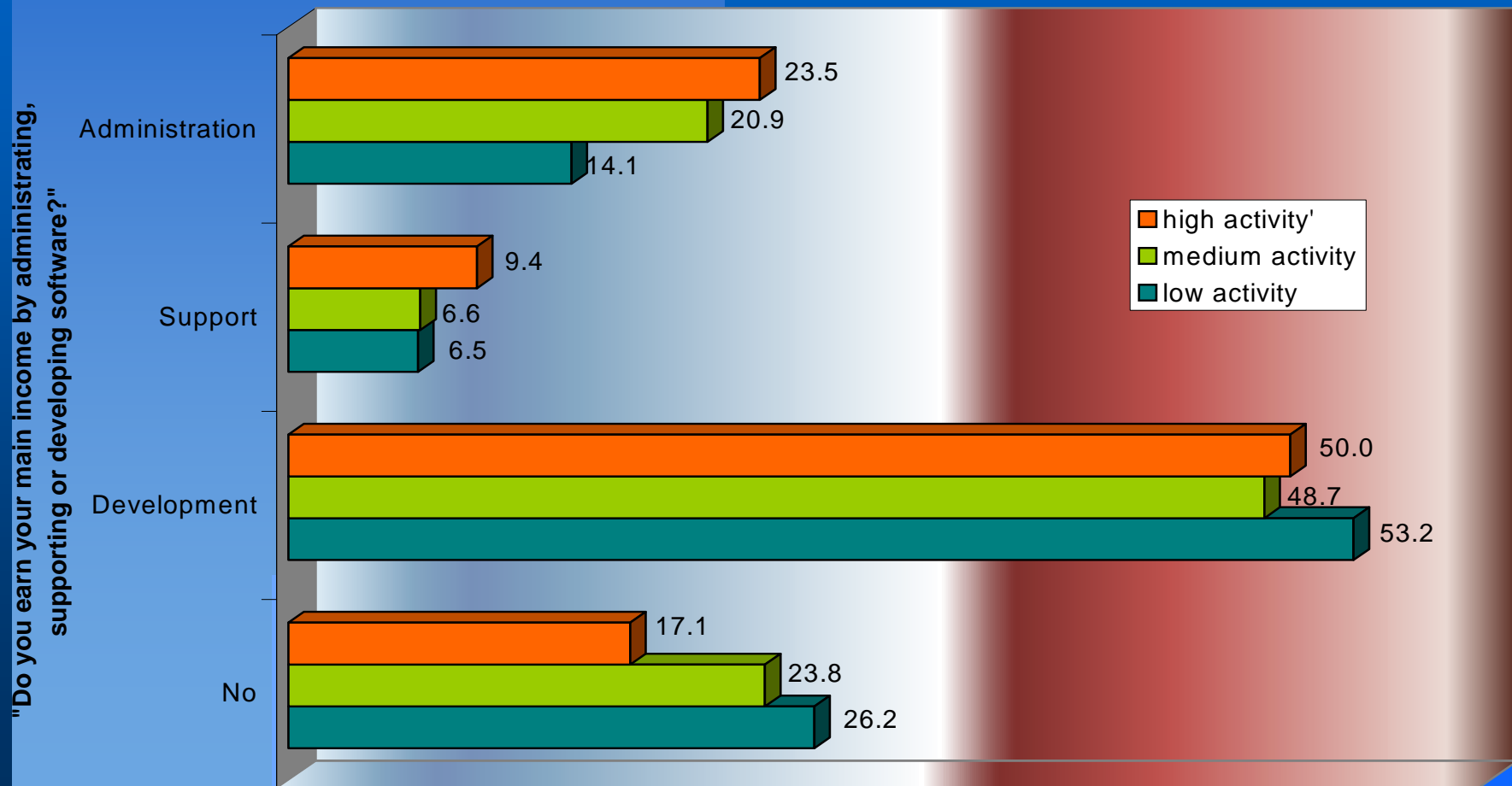
Activity in F/LOSS and Time Investment



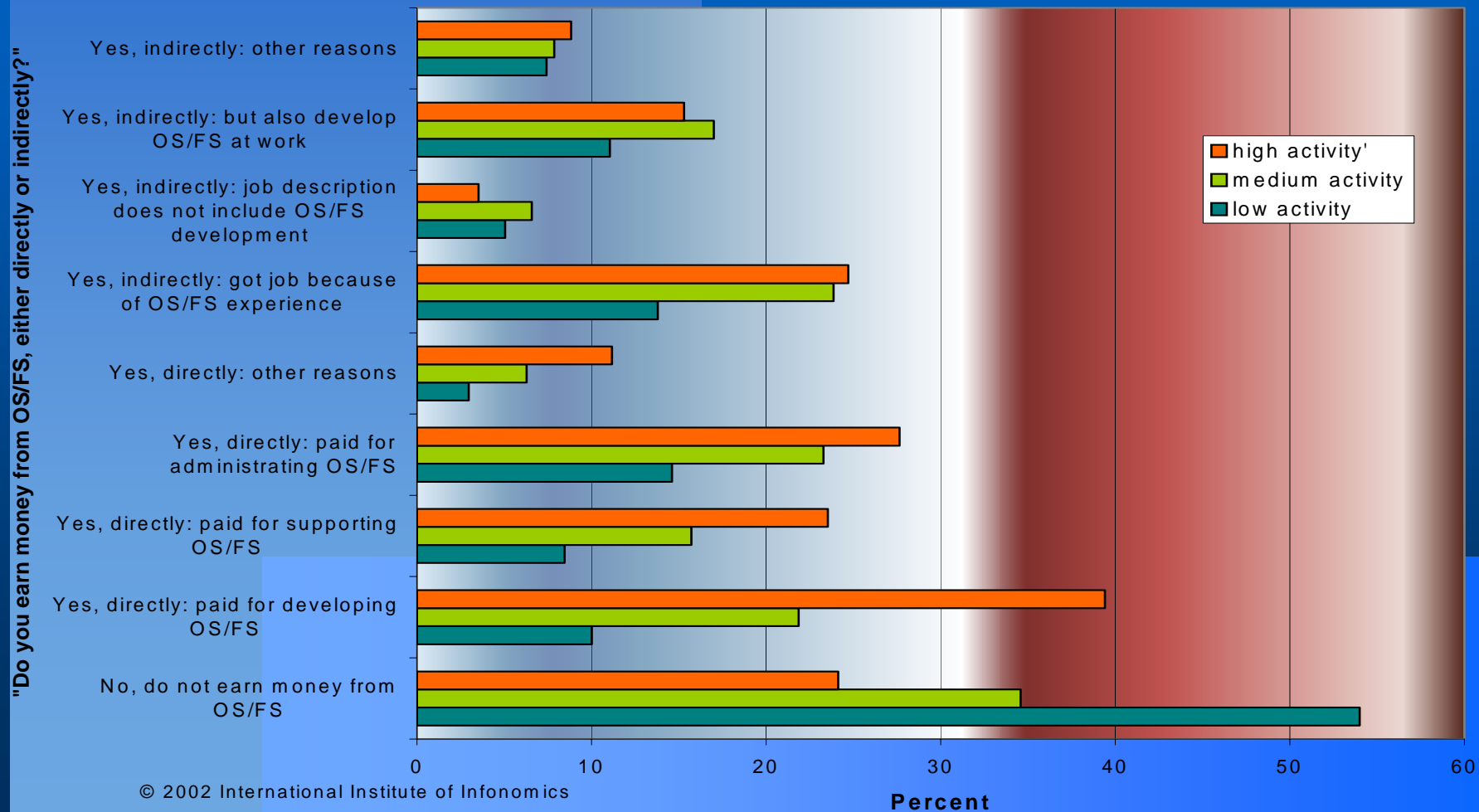
Activity and Gross Income



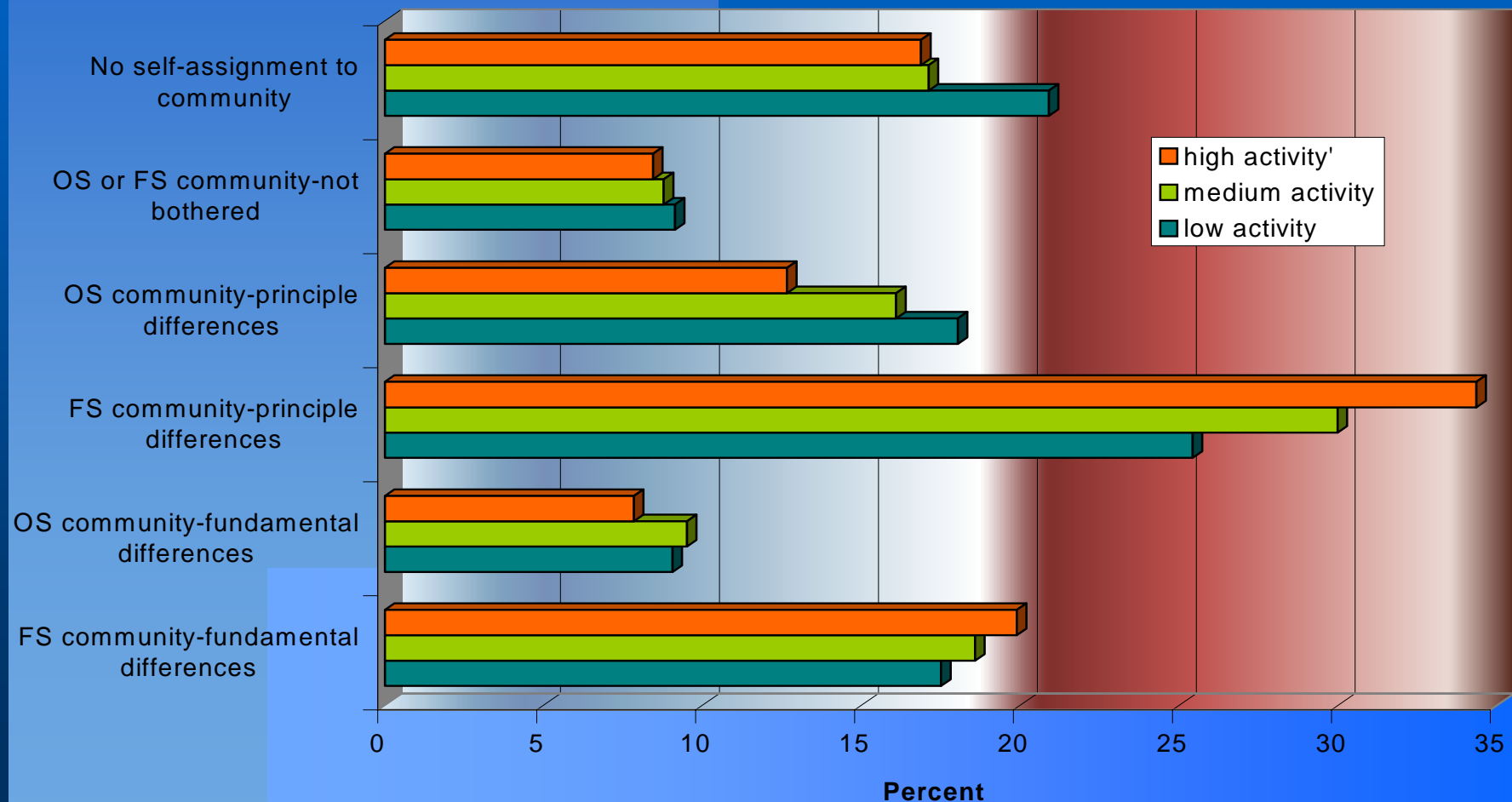
Software as Source of Main Income and Degree of Activity



Degree of Activity in F/LOSS and Monetary Rewards



Activity in F/LOSS and Self-Assignment to OSS- or FS-Community



Reliability and Validity of Data

- Random Sample
- Self-Posting of Questionnaire
- Identification of Subsample
- Multi-perspective targeting of research questions
- Fake Answers

Limitation of the Results

- **One-channelled communication stream**
- **Problem of Content Definition**
- **Missing Answering Context**
- **Limited Variety of Answers**

→ Qualitative Research Methodology

References

- FLOSS report:
www.infonomics.nl/FLOSS/report/
- FLOSS workshop, Brussels, Oct 14:
www.infonomics.nl/FLOSS/workshop/