CESI·CS

Computers in Education Society of Ireland
Cumann Ríomh-Oideachais na hÉireann

Community of practice for computing educators: the story so far…

Context: the development of computing in Irish schools

- **Coding module** in junior cycle, age 12-15
- **Computer Science** in senior cycle, age 16-18
- **Computational Thinking** being considered at primary level
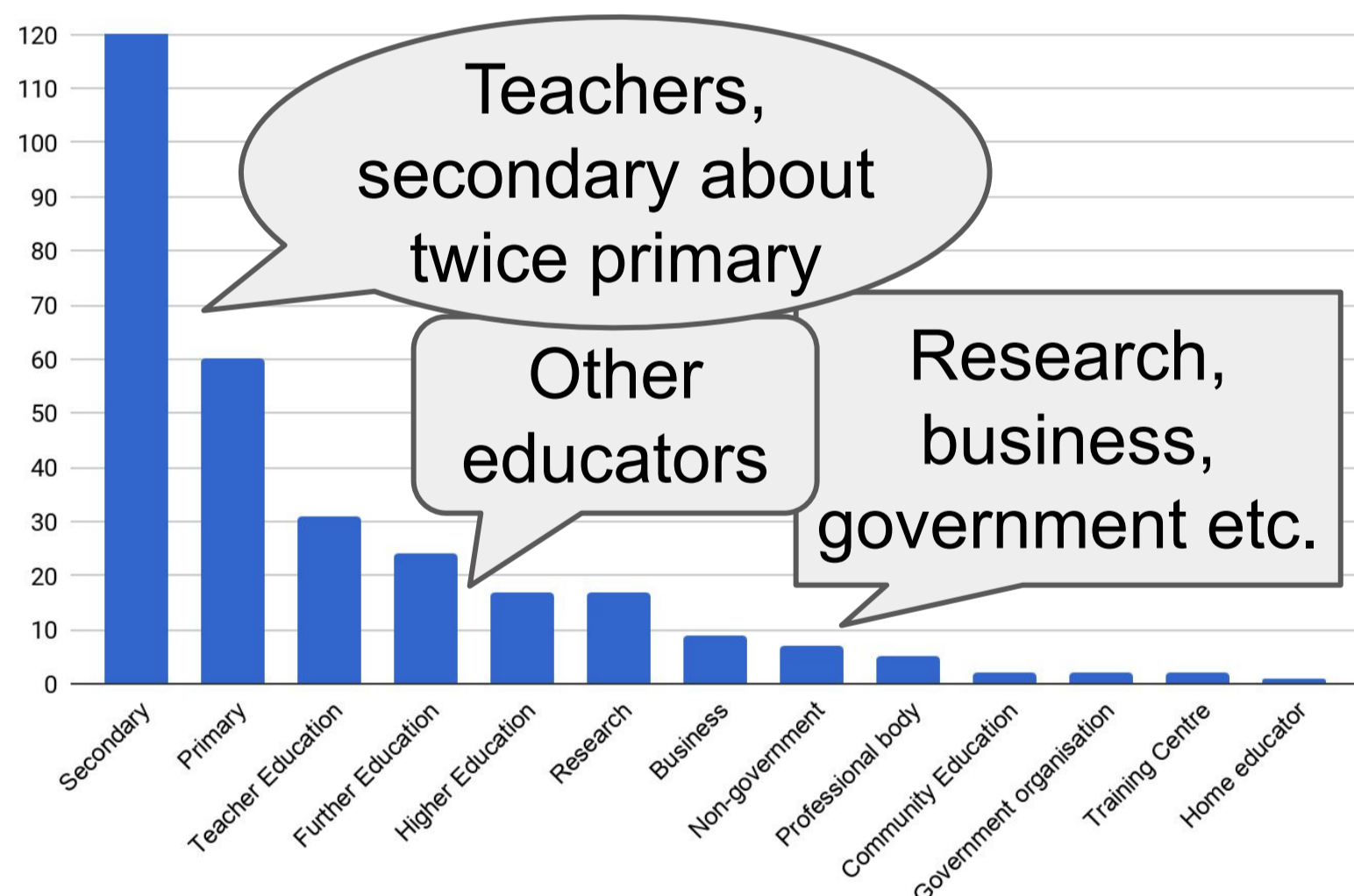
Aims of the project

- a sustainable **Community of Practice** for Computer Science in Ireland
- improvement in **Computer Science** education
- **bottom-up collaboration** at local levels and across sectors
- teacher **readiness**

Practice of community

- Building on trust, respect & **collaboration** to develop **personally & professionally**
- Providing **national online** connection using the CESI mailing list and holding **regional face-to-face** meetings
- Holding **national symposia** & **workshops**
- Continuing the **conversation**
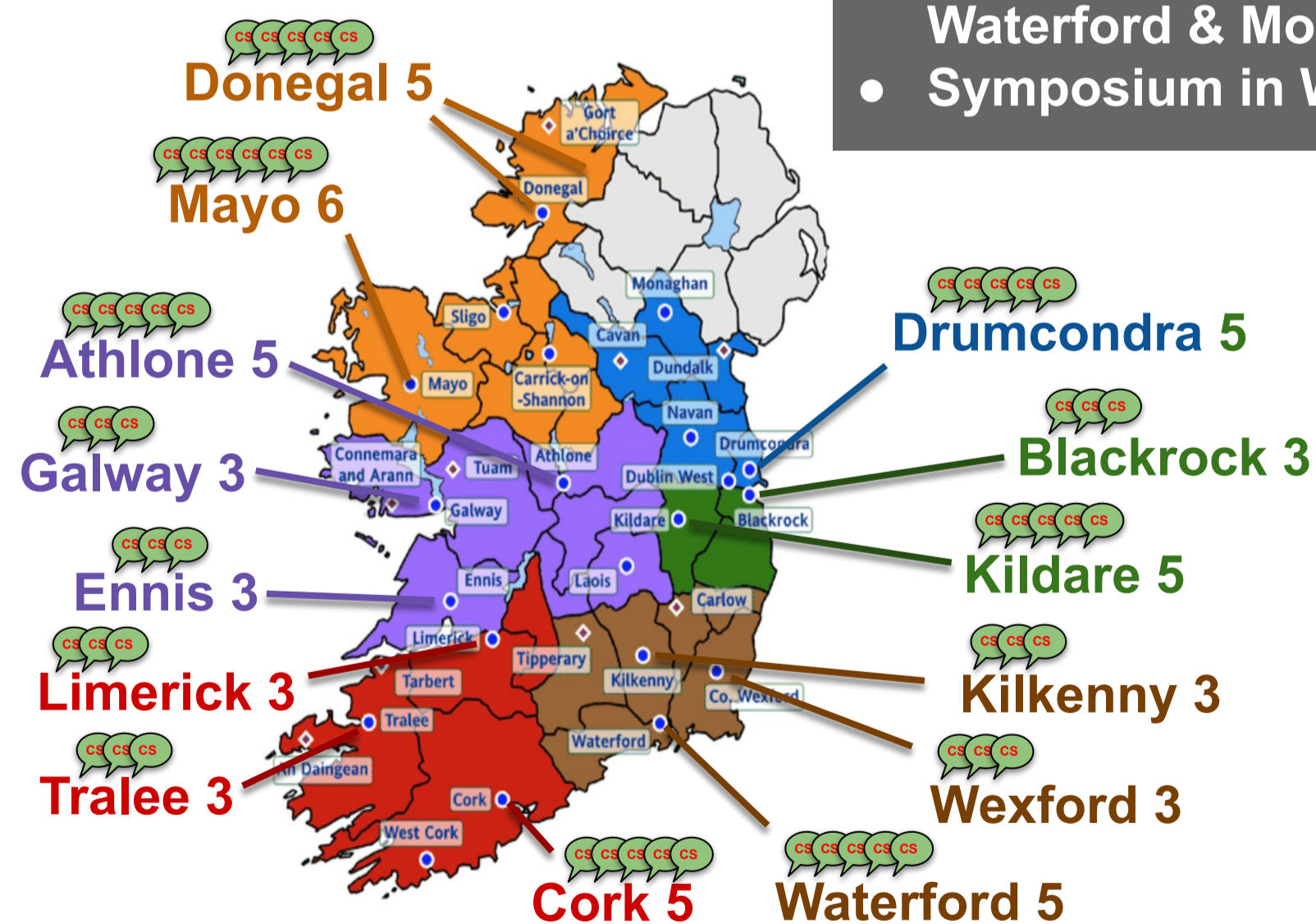
Sectoral analysis of those expressing interest

Teachers, secondary about twice primary

Other educators

Research, business, government etc.

57 regional face-to-face meetings · 5 national

Nationally:
- Symposium in Maynooth
- Workshops in Laoise, Waterford & Monaghan
- Symposium in West Dublin

Donegal 5
Mayo 6
Athlone 5
Galway 3
Ennis 3
Limerick 3
Tralee 3
Cork 5
Waterford 5
Wexford 3
Kilkenny 3
Kildare 5
Blackrock 3
Drumcondra 5

Outcomes

- Overall value 95% '**excellent**' or '**very good**'
- **Facilitators Guide** produced for organisers of grassroots professional learning
- Descriptive **evaluation disseminated** widely
- **Continuation planned** with volunteers
- Co-ordinating **meetings for national stakeholders** established

"there is a requirement to prepare the next cohort of teachers"

Google

Coláiste na Tríonóide, Baile Átha Cliath
Trinity College Dublin
Ollscoil Átha Cliath | The University of Dublin

E.S.C.I
Ionaid Tacaíochta Oideachais na hÉireann
Education Support Centres Ireland