

# Everything about the Eye

e-Vision 55 plus

## Information, Support and Internet Communication for people with age-related sight loss

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### About the project

Age related sight loss is a potential risk as people grow older. With the increase in Europe's ageing population age related sight loss is affecting a growing number of people. The Grundtvig project eVision55plus brings together five European partners who are experienced in providing services for blind and visually impaired people. The project seeks to support those who wish to maintain their independence despite facing sight loss in old age.

The project promotes the use of modern information and communication technology by the target group as an essential medium for their working and social life. The accessible

internet platform MyVision has been developed to assist older people to obtain information on sight loss by using the computer and internet and through contact with recommended service providers.

MyVision is a multifunctional platform which addresses the need of older people who want to continue using the computer and internet despite their sight loss. In addition, the platform provides information and guidance on how to cope with daily situations in order to maintain independent living.

### Contact

#### Project eVision55plus

Inclusion of older people with visual deficiency by e-technology

[www.vision55plus.eu](http://www.vision55plus.eu)

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#### Project partners

BFW Halle (DE), [www.bfw-halle.de](http://www.bfw-halle.de)

Institut Montclair (FR), [www.montclair.fr](http://www.montclair.fr)

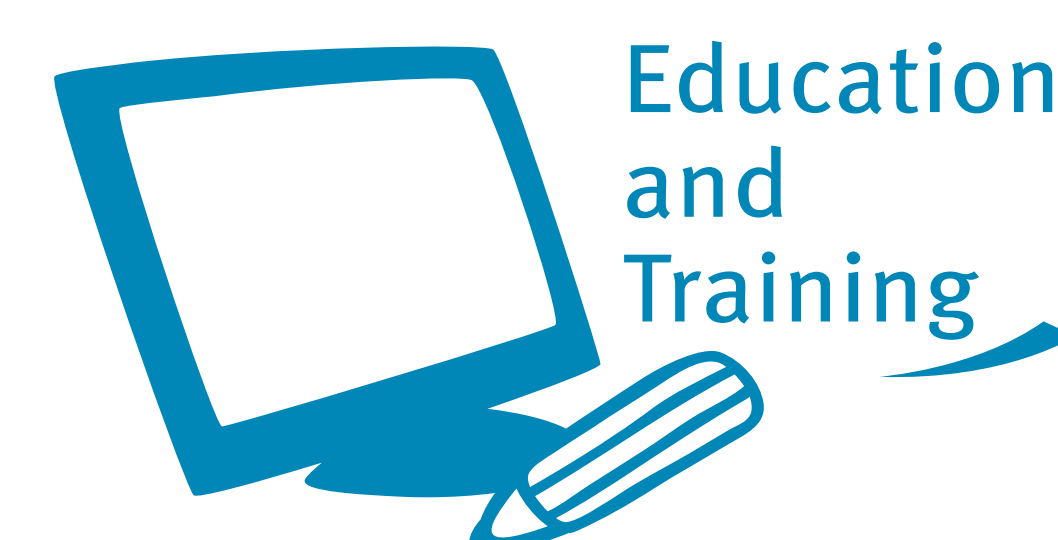
NCBI Dublin (IE), [www.ncbi.ie](http://www.ncbi.ie)

RNC Hereford (UK), [www.rncb.uk](http://www.rncb.uk)

Visio Huizen (NL), [www.visio.org](http://www.visio.org)

#### Legal note

With the support of the Lifelong Learning Programme of the European Union.



## MyVision - accessible Information and Communication Platform

### Understanding sight loss

the ageing eye  
importance of light  
optical devices

### Computer

helpful Windows settings  
using screen magnifiers  
using screen readers



[www.vision55plus.net](http://www.vision55plus.net)

### Daily living skills

contact and communication  
individual adaptations and aids  
psychosocial functioning

### Internet

social communication  
shopping & banking  
e-government and tax return

### Accessibility of MyVision

MyVision has been developed in accordance with international and national accessibility standards (WCAG 1.0, BITV). It is based on the open-source Learn Management System Moodle and includes advanced accessibility features.

These cover amongst others:

- ▶ well structured layout with short and logical navigation
- ▶ access keys for often used functions
- ▶ browser supported magnification
- ▶ compatibility to common magnification software and screenreaders

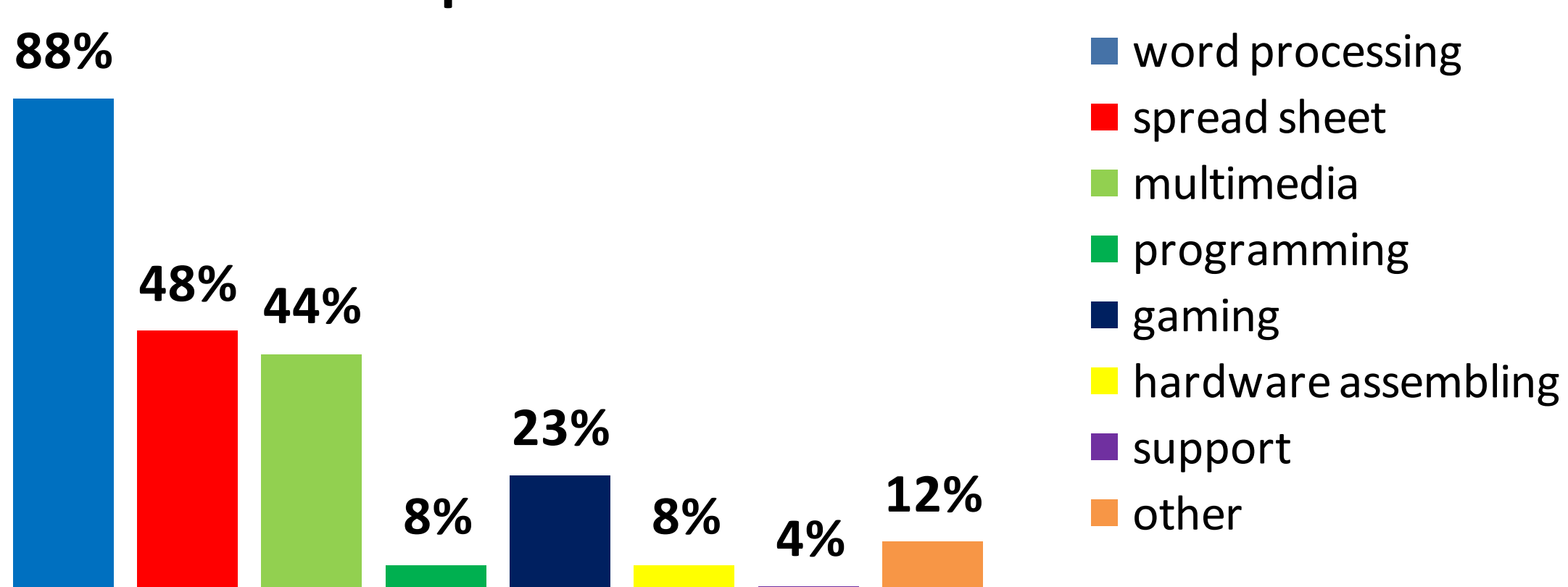


## Interview results with participants in the project

A total of 54 interviews were undertaken with people aged between 55 and 80; 26 male and 28 female. These people who have used computers during their whole life, have a basic knowledge in handling computers (1) as well as the internet (2). Most participants mentioned reading problems due to their current vision but not all of them had an eye disease (3).

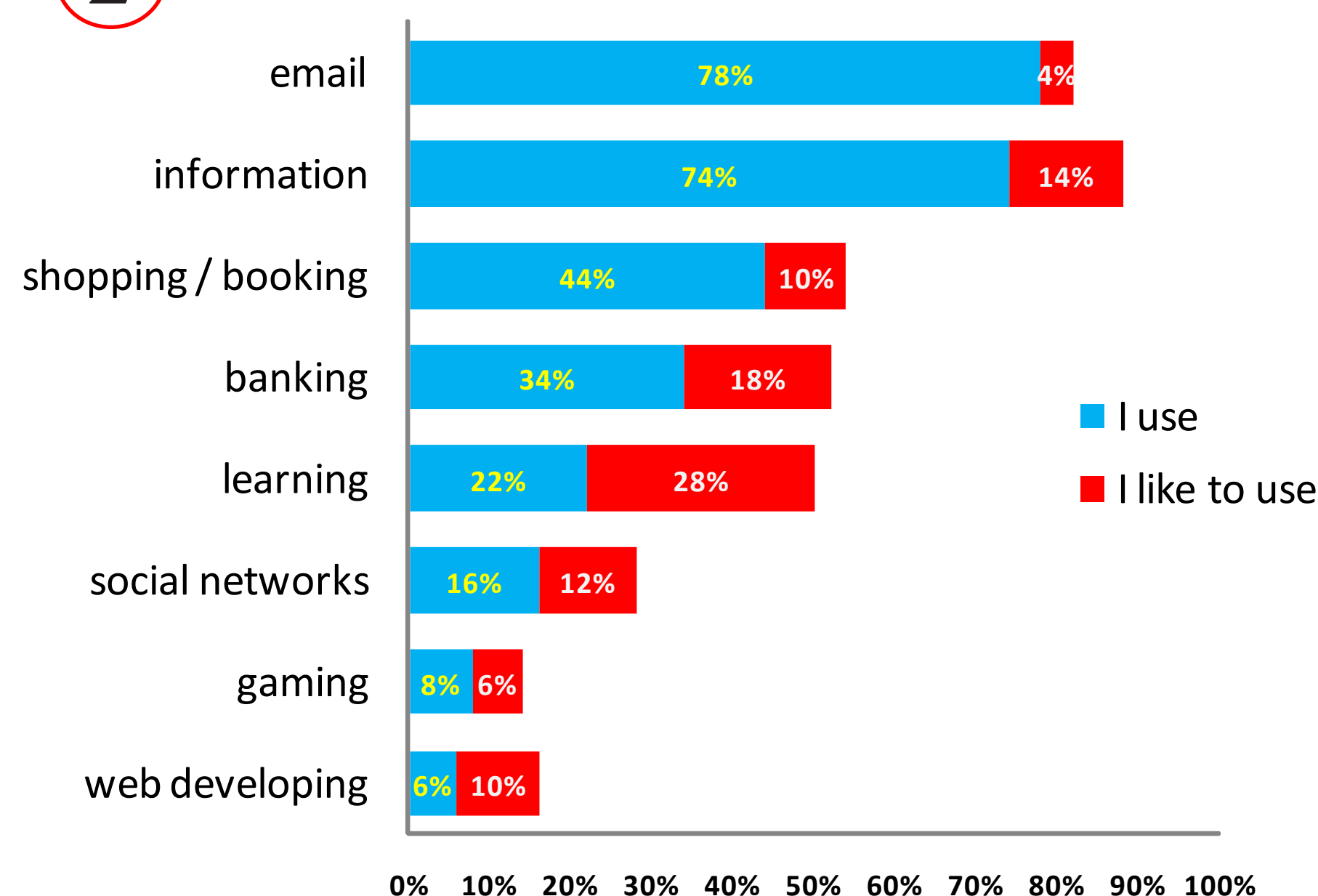
1

### Computer skills



2

### Internet skills



3

### Current vision

