



Tips for making **Posters Accessible to People with Low Vision**

1. Large and Readable Text

- **Titles:** At least **85 pt** (letter height around 2.5–3 cm).
- **Main body text:** At least **36 pt**. Some recommend **40+ pt**
- **Fonts:** Use **high-legibility sans-serif fonts** such as **Arial, Verdana, Tahoma, Helvetica**, or **Atkinson Hyperlegible** (designed for low vision).
- **Avoid:** All caps, italics, and underlining—they reduce readability.

2. High Contrast

- **Minimum contrast ratio:** At least **7:1** between text and background (W3C AAA).
- Prefer **dark text on a light background** (e.g., black on white or pale yellow).
- Avoid busy backgrounds, text over images, or color gradients.
- Avoid colour combinations difficult to perceive (e.g., redgreen, blue-yellow, red-black).

3. Clear and Linear Layout

- Organize content in vertical columns or a grid, flowing left to right.
- Use **plenty of “empty” space** to visually separate sections.
- Include **numbers, arrows, or headings** to guide the reader through the poster.
- Keep key information **at eye level** (between 100–170 cm from the ground).

4. Accessible Graphics and Images

- Include **large, descriptive labels** directly on graphs or charts.
- Avoid complex legends or color-only codings.
- Provide **clear text descriptions (captions)** below each image or graph.



5. Simple and Clear Language

- Use short sentences and plain, direct vocabulary.
- Avoid technical jargon when unnecessary, or explain it clearly.

6. Materials and Printing

- Use **matte (non-glossy) finishes** to avoid glare and reflection.
- Consider adding a **QR code linking to an enlarged or spoken version.**