# Make every meeting inclusive and effective



Empower attendees with camera on/off decisions. Camera on can help those who read lips or rely on facial expression during conversation. Or distracting, overwhelming for neurodiverse and blind/low vision. Give the choices!



Please adjust your volume settings before we start.



Make sure you're on mute when not speaking.



Magnifier tool Options:

- Windows Key and + to turn on
- Windows Key and Esc to turn off



Use the raise-hand feature to comment or ask questions.



Turn on/off Captions & Transcript



Help the presenter out—use reactions to show you're engaged.



If presenting in PowerPoint Live, you will be able to:

- Consume the slides at your own pace
- Change to a high contrast
- Enable language translations



Connect with other attendees in the meeting chat (No side conversations in the room, please!)





### Microsoft Accessibility Features

Laurie Allen Accessibility Technology Evangelist

# **Empowering Others**

Our mission is to empower every person and every organization on the planet to achieve more.

### What is Accessibility?

Designing products, services, and environments with and for people with disabilities

#### 1.3 billion people

in world with disabilities, many who benefit from assistive technology

#### **Disability**

can affect any of us at any time







Temporary

# Accessible technology

allows people with disabilities to more fully participate in our economies and societies







Permanent







Vision Hearing

Neurodiversity

Mental Health

Mobility

Speech

# Accessibility is a Fundamental Right

# **Productivity Tools**

### Windows 11

Inclusively designed with and for people with disabilities, our most accessible version yet

Built-in accessibility features support productivity, creativity, and ease of use.

- Live captions
- Voice access
- Narrator
- Focus mode

# **Productivity Tools by Product**

#### Windows

- Text size
- Mouse pointer/touch
- Narrator
- Magnifier
- Contrast themes
- Captions
- Speech recognition
- Color Filters
- Focus (W11)

#### PowerPoint

- Designer
- Translator
- Dictate
- Rehearse with coach

#### Word

- Read aloud
- Dictate
- Immersive reader
- Focus
- Translator

#### Outlook

- Read aloud
- Dictate
- Immersive reader
- Translator

# **Productivity Tools by Category**

#### Vision

- Narrator
- High contrast
- Color filters
- Seeing Al
- Magnifier

#### Neurodiversity

- Simplify/personalize
   Windows
- Focus
- Do not disturb
- Rehearse with coach

#### Hearing

- Visual notifications
- Closed captions
- Mono audio
- Extend notifications

#### Mental Health

- Simplify/personalize Windows
- Night light
- Focus
- Outlook Tasks

#### Mobility

- Sticky, filter, toggle keys
- Speech recognition
- PowerPoint designer
- Dictate
- Eye control

#### Learning

- Immersive reader
- Predictive text
- Editor
- Read aloud
- Dictate

### Teams

### People can participate in virtual and hybrid meetings in the way that works best for them

- Captioning (CART and real-time)
- Audio transcription
- Live reactions
- Sign language view
- Custom backgrounds
- Noise suppression
- PowerPoint Live, Excel Live
- High contrast

# Adaptive Kit

#### Accessible by design

Created in partnership with people with disabilities, the kit makes it easier to adapt, use, and navigate PC and accessories.

Keycap labels

3-dimensional bump labels

Port indicators

Opener support









### **Adaptive Accessories**

#### Adaptable ecosystem

Designed to help people with limited mobility use their computers more easily and efficiently.



#### Al-powered assistant enabling an accessible workforce



#### **Microsoft 365 Copilot**

**Inclusively** embedded within Microsoft 365 Apps

Dyslexia	Neurodiversity	Mobility	Vision
Summarize a document or webpage Writing an email reply	Change the tone of my email Summarize past projects, stakeholders, and resources Teams meeting chat interrogation	Teams meeting recap Create first draft of a document or presentation	Summarize an inaccessible document Summarize a whiteboard
Inspire me in Word Rewrite the following text in plain language		Search for conversations- email, Teams chat, documents Access companywide information	Create a first draft of a document or presentation

This is my Copilot. How can yours help you?

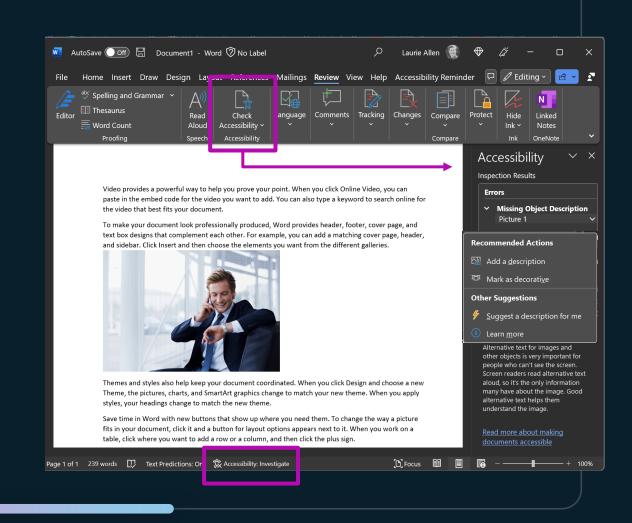
### **Accessible Content**

Make your content accessible to everyone

### Word

#### **Create accessible documents**

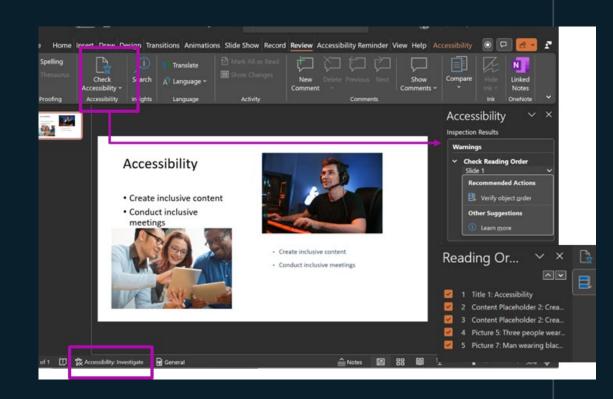
- Run Accessibility Checker
- Accessibility indicator
- Use built in headings & styles
- Add alternative text to images
- Add meaningful hyperlink text
- Sufficient color contrast
- Avoid conveying information with color alone



### PowerPoint

#### Create accessible presentations

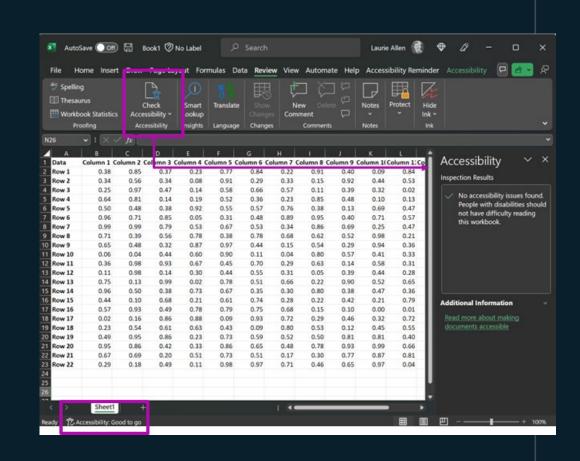
- Run Accessibility Checker
- Accessibility indicator
- Check reading order
- Give every slide a unique title
- Use a larger font size (18pt or larger), sans serif fonts, and sufficient white space
- Add closed captions to videos



### **Excel**

#### **Create accessible spreadsheets**

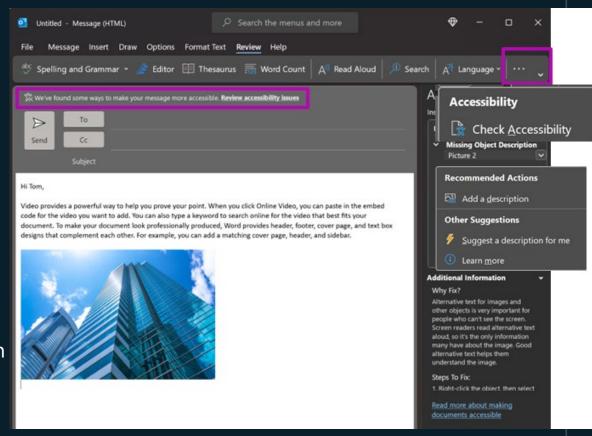
- Run Accessibility Checker
- Accessibility indicator
- Tables: avoid split/merged cells, nested tables, blank rows/columns
- Add text to cell A1
- Give all worksheets unique names, and remove blank worksheets



### Outlook

#### **Create accessible emails**

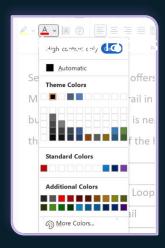
- Run Accessibility Checker
- Accessibility indicator
- Add spacing between paragraphs
- Use bulleted or numbered lists
- Turn on accessibility warnings
- Turn on automatically generated alt text option



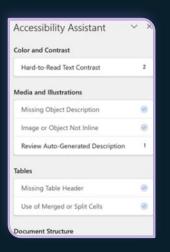
# Accessibility Assistant

#### Make accessible content with less effort

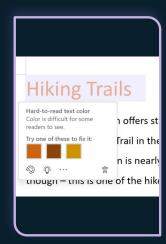
Better defaults to prevent issues before they occur



Real-time and incontext remediation



Clear guidance that appears in the flow of work



# Accessible Meetings

Empower everyone to join the conversation

### Accessible Meetings

- Ask participants what type of accessibility/accommodation they need
- In invitation, let participants know what accessibility options are available:
  - Captions/translation
  - Recording/transcription
  - Hide identity
  - Sign language view
- Run Accessibility Checker on content
- Make content available prior to meeting
- Ensure adequate lighting on speakers
- Blur background
- Be mindful of chat
- Use PowerPoint Live

# Accessibility Resources

Get the support and resources you need on your accessibility journey

# Get Support

#### **Ask Microsoft Accessibility**

 Leverage AI to Ask Microsoft an accessibility question via a chatbot aka.ms/askMA

#### **Disability Answer Desk**

- Technical support for Office, Windows, Xbox
- Call, chat, American Sign Language, or Be My Eyes app

aka.ms/DisabilityAnswerDesk

#### **Enterprise Disability Answer Desk**

- Accessibility support for organizations, businesses, and schools
- Assist with accessibility questions for Microsoft products and services

aka.ms/eDAD

### **Productivity Tools Links**

#### By Application

Accessibility features for Windows

Accessibility tools for Word

Accessibility tools for PowerPoint

**Accessibility tools for Excel** 

Get accessible templates for Office

Accessibility tools for Outlook

Accessibility tools for Microsoft Teams

Accessibility tools for OneDrive

Accessibility tools for OneNote

#### By Category

Accessibility tools for vision

Accessibility tools for hearing

Accessibility tools for mobility

Accessibility tools for neurodiversity

Accessibility tools for mental health

Accessibility tools for learning

### Accessible Content Links

Make your Word documents accessible to people with disabilities

Make your PowerPoint presentations accessible to people with disabilities

Make your Excel documents accessible to people with disabilities

Improve accessibility with the Accessibility Checker

Check accessibility while you work in Office apps

# Inclusive Meeting Links

#### **Inclusive meeting tips**

Video: Present inclusively with PowerPoint

(microsoft.com)

Accessibility tips for inclusive Microsoft Teams

meetings and live events

#### **Tips for participants**

Keyboard shortcuts for Microsoft Teams

Screen reader support for Microsoft Teams

Use live captions in a Teams meetings

Hide your identity in meeting captions and transcripts

<u>Use Sign Language View in Microsoft Teams</u>

Use CART captions in a Microsoft Teams

View live transcription in a Teams meeting

Use Immersive Reader in Microsoft Teams

Turn on high contrast mode in Change settings in Teams

Zoom in and out of Teams

### Learn More Links

#### **Microsoft Learn**

Accessibility Fundamentals

Accessibility guide for M365 apps

Accessibility by design | Microsoft Docs

Accessibility - Windows apps | Microsoft Docs

#### **LinkedIn Learning**

**Accessibility Learning Path** 

#### **Accessibility links**

Accessibility Technology & Tools | Microsoft Accessibility

Microsoft Accessibility Blog - Making technology easier to

see, hear and use!

Accessibility Resources & Training | Microsoft Accessibility