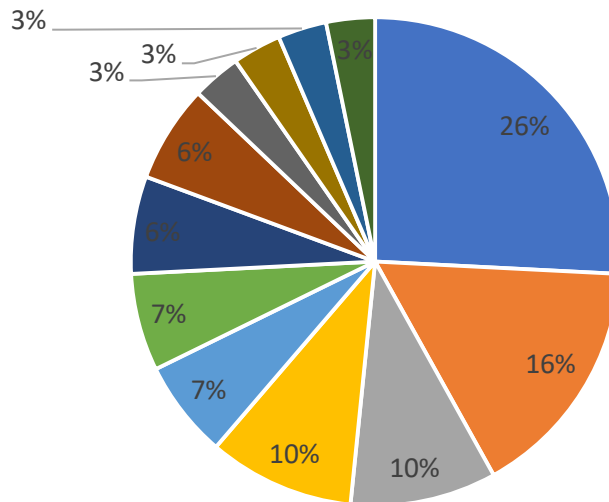


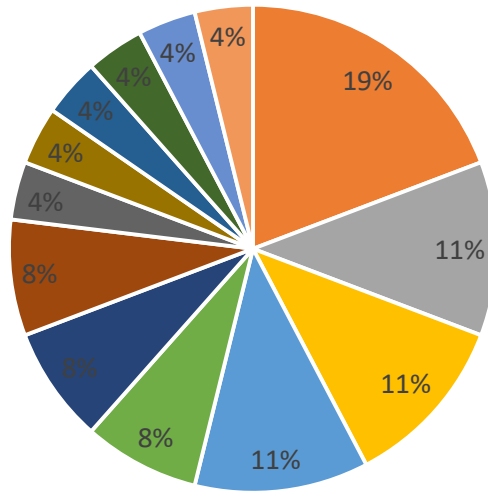
## The Risk of Bias 2 Strategic Session

### Guidance - what would support RoB 2 implementation?



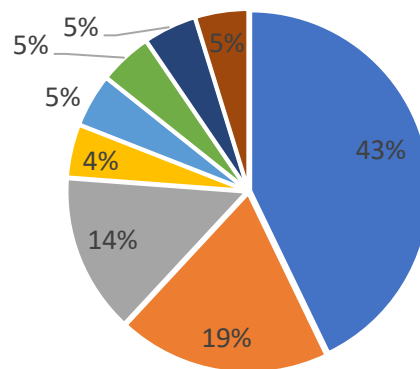
- Quick-start, bite-sized guides (such as on each domain) using diagrams, 'how-to- YouTube clips, etc. to support full guidance
- Integrated links or pop-ups from the RoB 2 tool directly to relevant section of Handbook or other guidance/training
- Diverse worked examples within the Cochrane Library and that are searchable
- Flowcharts or step-by-step guides linking to relevant guidance and training
- Ensure the Handbook and MECIR has been updated
- Specific guidance on how RoB 2 will impact on Summary of Finding tables and GRADE assessments
- Specific guidance on when and how to apply RoB 2 to Update
- Specific guidance on how to ensure reasoned and justified plans for RoB 2 assessments at the pre-planning and protocol stages
- Guidance on how many outcomes require RoB 2 assessments (all outcome in SOF for GRADE)?
- Specific guidance on how to risk up the results and interpret the RoB 2 assessments
- Guidance for peer reviewers and editors, e.g. what signals to look for as it poor implementation
- Common errors document

### Training - what would support RoB 2 implementation?



- Virtual sessions – offline, webinars, recorded webinars, interactive e-learning tools
- Training with worked example or exercises
- Mixture of training delivery methods, e.g. not only online, initial on-line follow by face-to-face
- Ability to receive formal certification after training so CRGs can assess competency
- Training should be directed at the Network level
- Face-to-face train the trainer training and training trainers' packages
- Ensure that training is linked closely with guidance and support
- Training with own review
- Structure it into bite-sized learning and deep-dives (linked with upskilling to create super users)
- Training on methodology and on tool are different
- Consistently high-quality face-to-face training
- Ability to customise training
- CRG specific clinics/guidance as needed (peer support)

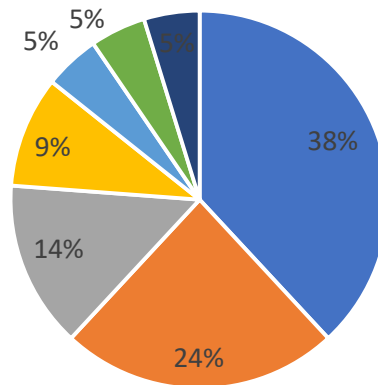
### Support - what would support RoB 2 implementation?



- Centralised, ongoing, expert support team for editorial teams and authors inc. 'Help' Slack channel or clinics
- Local 'power/super users' for each CRG/Network
- A searchable FAQ resource
- Forums
- Central check/quality control, especially in the early days to help validate and learn
- Support needs to be at Network level
- Budgeted
- Easily accessible from Cochrane/Groups websites



## Tools - what would support RoB 2 implementation?



- Integration of all tools with RevMan Web, inc. the RoB 2 Excel tool, Covidence, updates to GRADE, Archie, signalling questions
- Aspects of automation within RevMan Web, inc. the RoB 2 Excel tool, Covidence, automatic updating of RoB 1 to RoB 2, updates to GRADE, Archie, signalling questions
- RevMan Web needs to be fully functioning and available offline before the RoB 2 roll-out
- Ability for the system to resolve differences in RoB 2 assessments between two independent reviewers on the same trial
- Updated data extraction form
- Ensure the reliability of tools, inc. Excel, have been validated
- Need to facilitate between RMW and RM5, for reviewers, editors and peer reviewers