9 Colors of Upper-body Clothing

- brown
- green
- blue
- gray
- yellow
- purple
- red
- white
- black
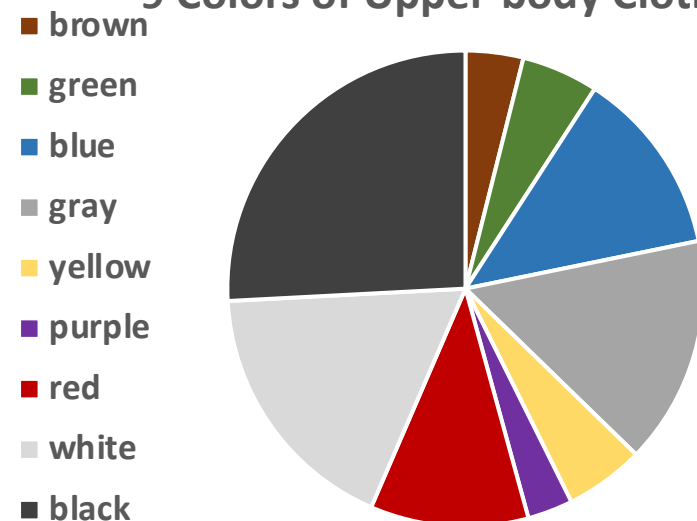
9 Colors of Lower-body Clothing

- brown
- green
- blue
- gray
- yellow
- purple
- red
- white
- black
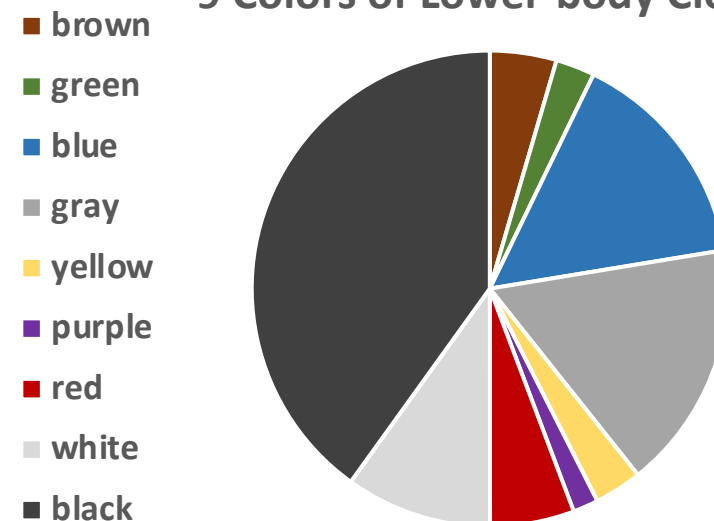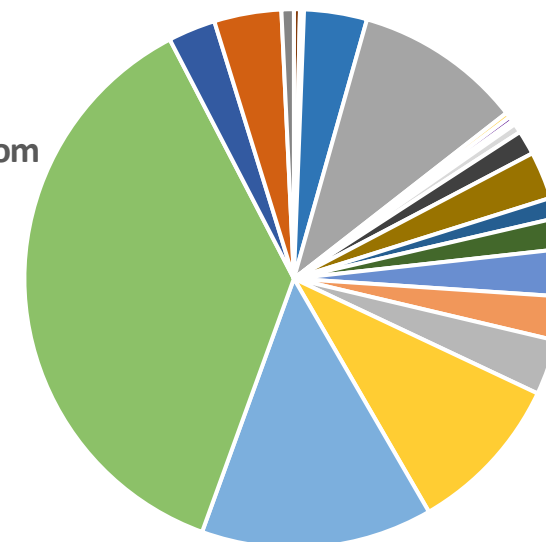
- shop
- office
- basement
- pantry
- laundry room
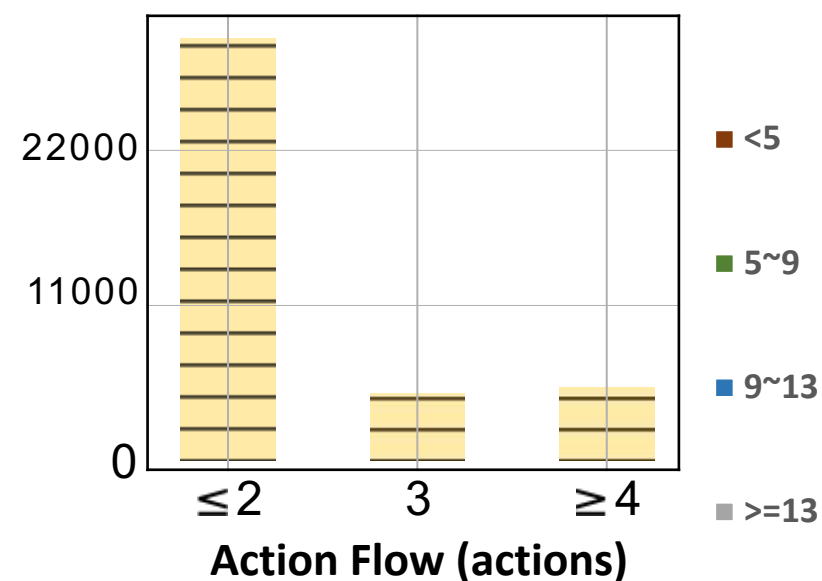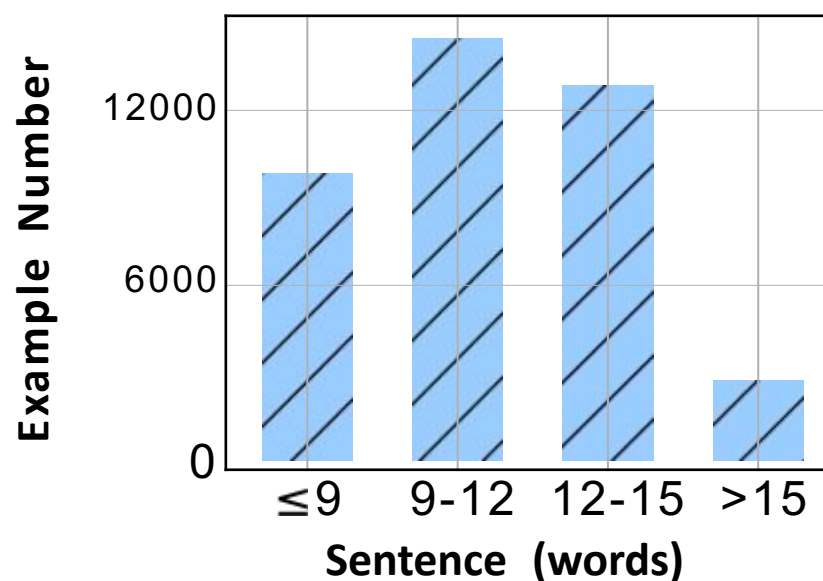- hallway
- entryway
- bathroom
- bedroom
- yard
- hospital
- classroom
- other
- garage
- recreation room
- stairs
- dining room
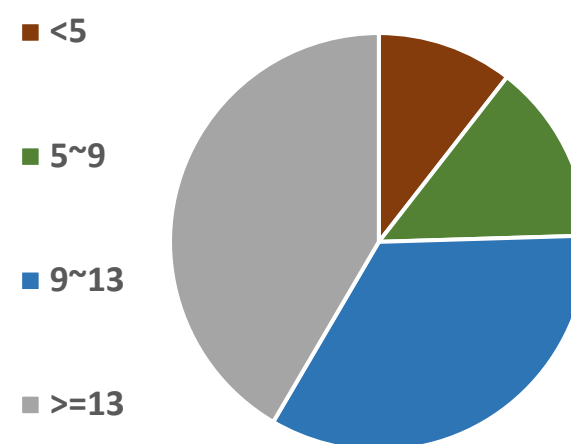- home office
- kitchen
- living room
- storage room

Scene

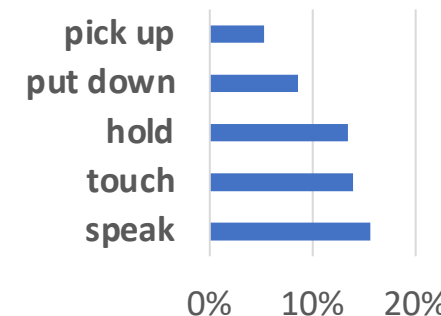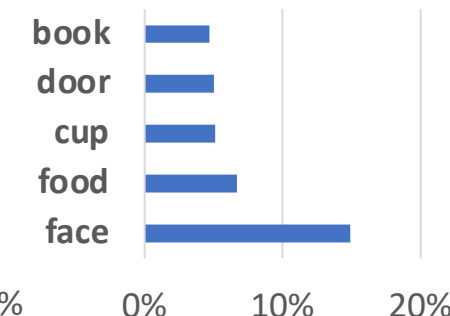**(a) The proportion distribution statistics of commonsense knowledge.**

Videos with Different Action Numbers

- <5
- 5~9
- 9~13
- >=13

High Frequency Actions

pick up
put down
hold
touch
speak

High Frequency Objects in Actions

book
door
cup
food
face

Video Percentage

(b) The statistics of the CORE task annotations.