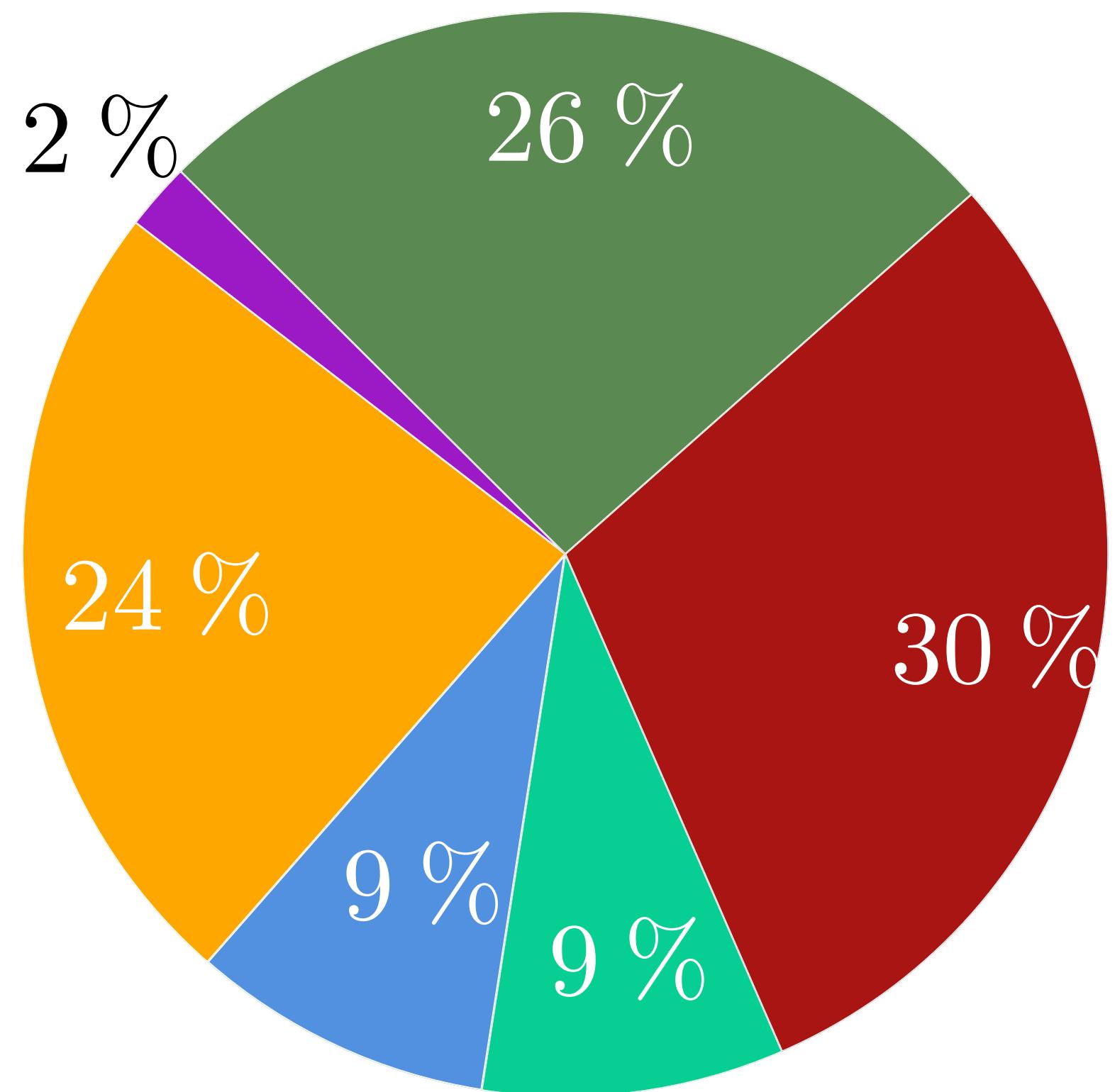
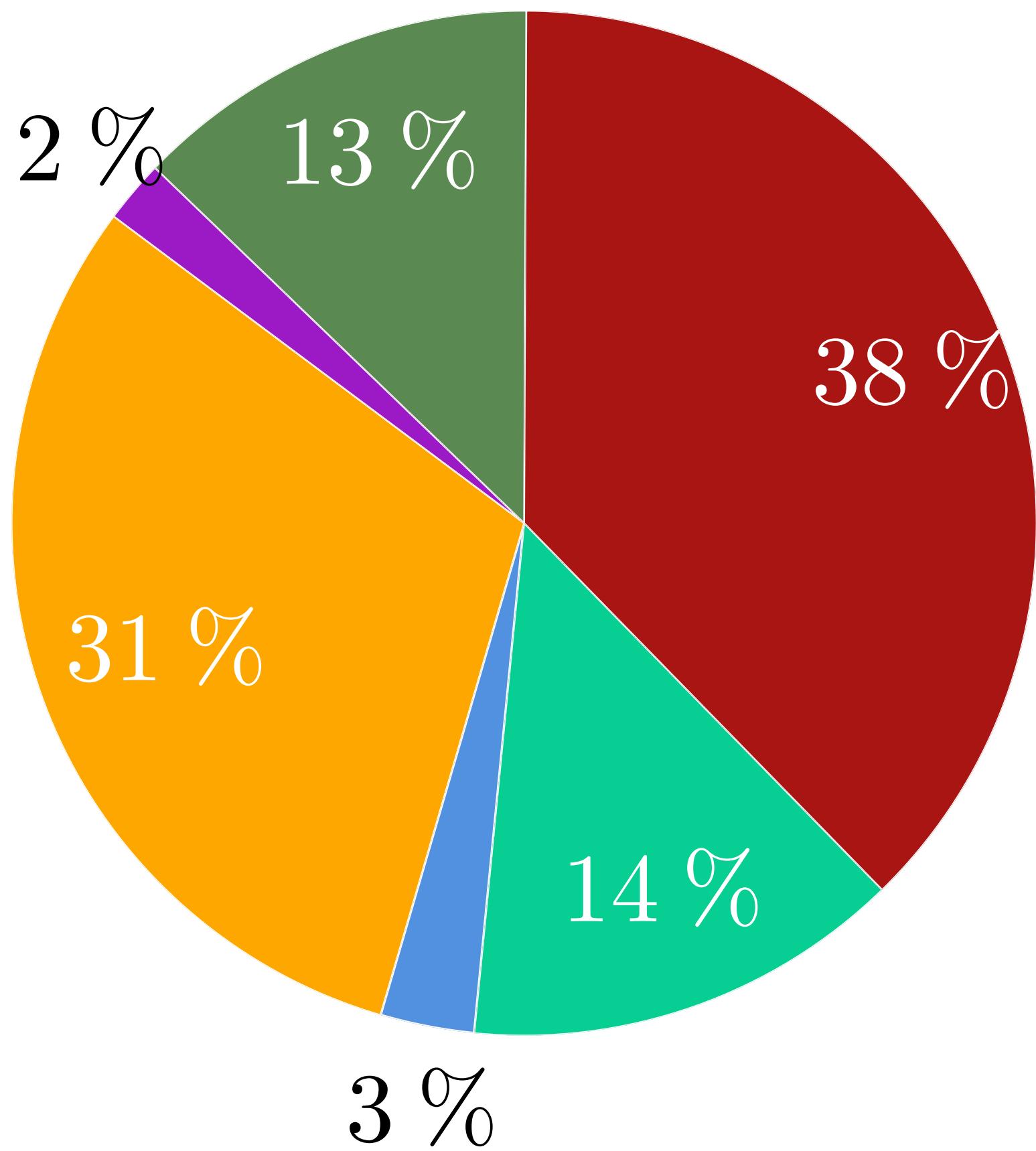


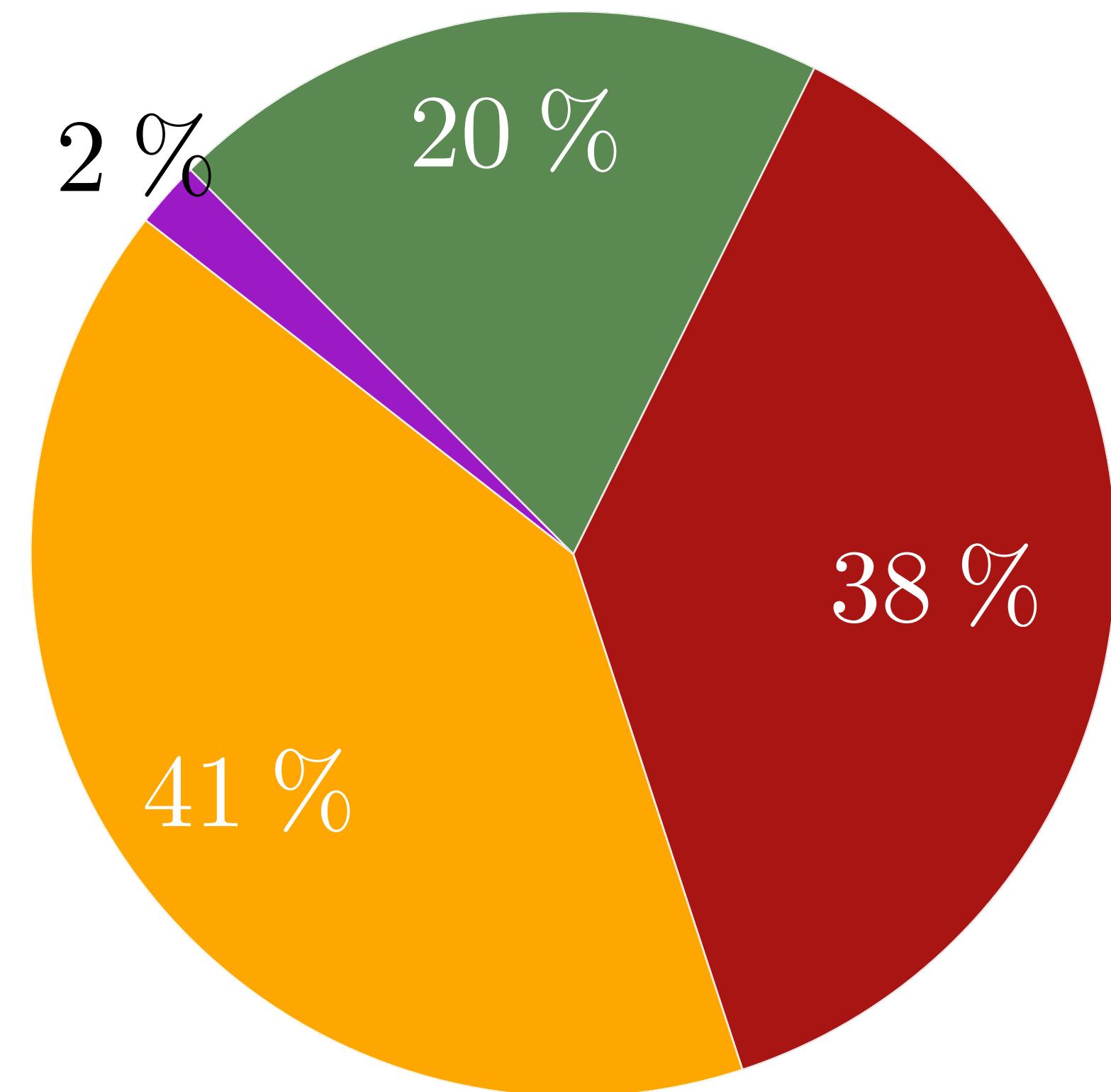
(a) 9 km  
(operational)



(b) 5 km  
(goal for 2025)



(c) 1.45 km  
(no ocean)



● Spectral transform  
● Physics+radiation

● Semi-implicit solver  
● Wave model

● Grid point dynamics  
● Ocean model