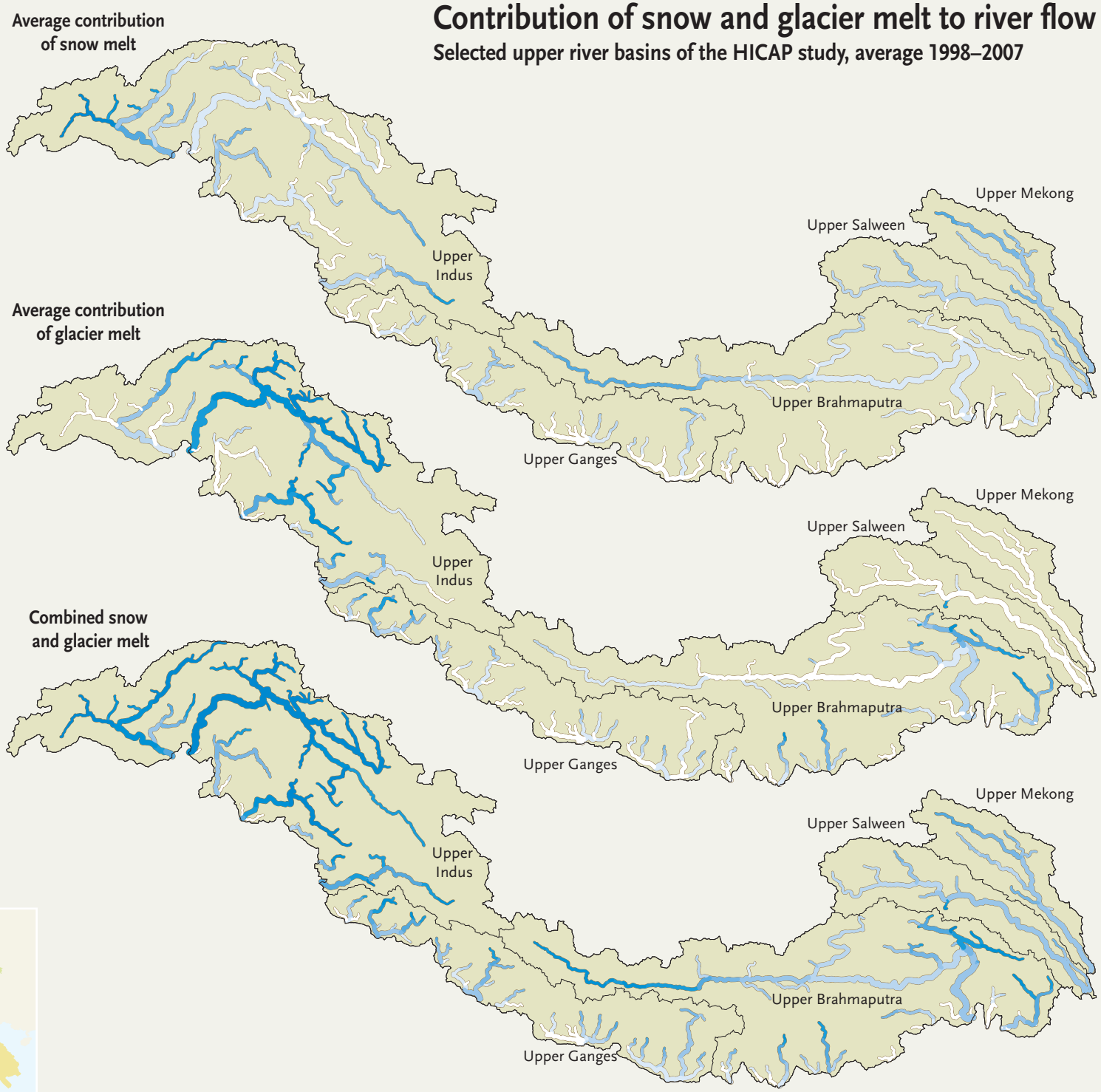
Contribution of snow and glacier melt to river flow

Selected upper river basins of the HICAP study, average 1998–2007

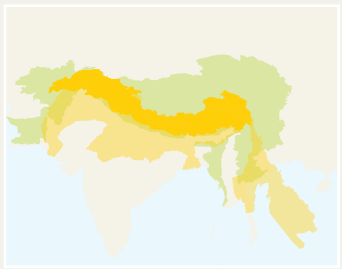


Contribution to total flow
Percentage

- More than 80
- 70 to 80
- 60 to 70
- 50 to 60
- 40 to 50
- 30 to 40
- 20 to 30
- 10 to 20
- Less than 10

Average discharge
Cubic metres per second

- Less than 100
- 100 to 175
- 175 to 275
- 275 to 400
- 400 to 600
- 600 to 900
- 900 to 1 350
- 1 350 to 1 950
- 1 950 to 2 800
- 2 800 to 4 000
- More than 4 000



Source: Lutz, AF et al. (2014) 'Consistent increase in High Asia's runoff due to increasing glacier melt and precipitation.' *Nature Climate Change* 4: 587-592