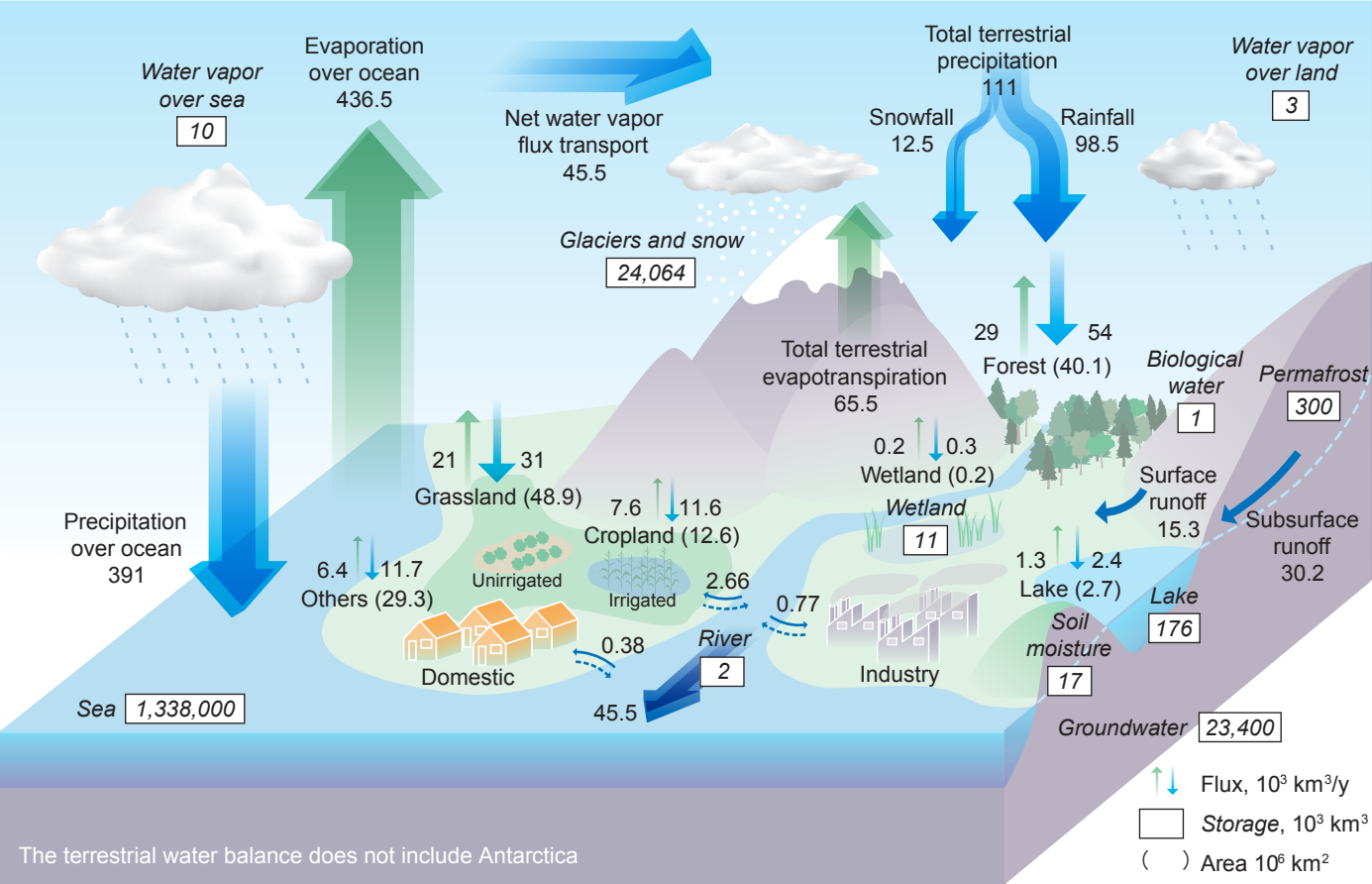
Water vapor over sea
10
Evaporation over ocean
436.5
Net water vapor flux transport
45.5
Total terrestrial precipitation
111
Snowfall
12.5
Rainfall
98.5
Water vapor over land
3
Glaciers and snow
24,064
Total terrestrial evapotranspiration
65.5
29
54
Forest (40.1)
Biological water
1
Permafrost
300
Precipitation over ocean
391
21
31
Grassland (48.9)
0.2
0.3
Wetland (0.2)
Surface runoff
15.3
Subsurface runoff
30.2
7.6
11.6
Cropland (12.6)
Wetland
11
6.4
11.7
Others (29.3)
Unirrigated
Irrigated
2.66
0.77
1.3
2.4
Lake (2.7)
Lake
176
Soil moisture
17
0.38
River
2
Domestic
Industry
45.5
Sea
1,338,000
Groundwater
23,400
Flux, 10^3 km^3/y
Storage, 10^3 km^3
( ) Area 10^6 km^2
The terrestrial water balance does not include Antarctica