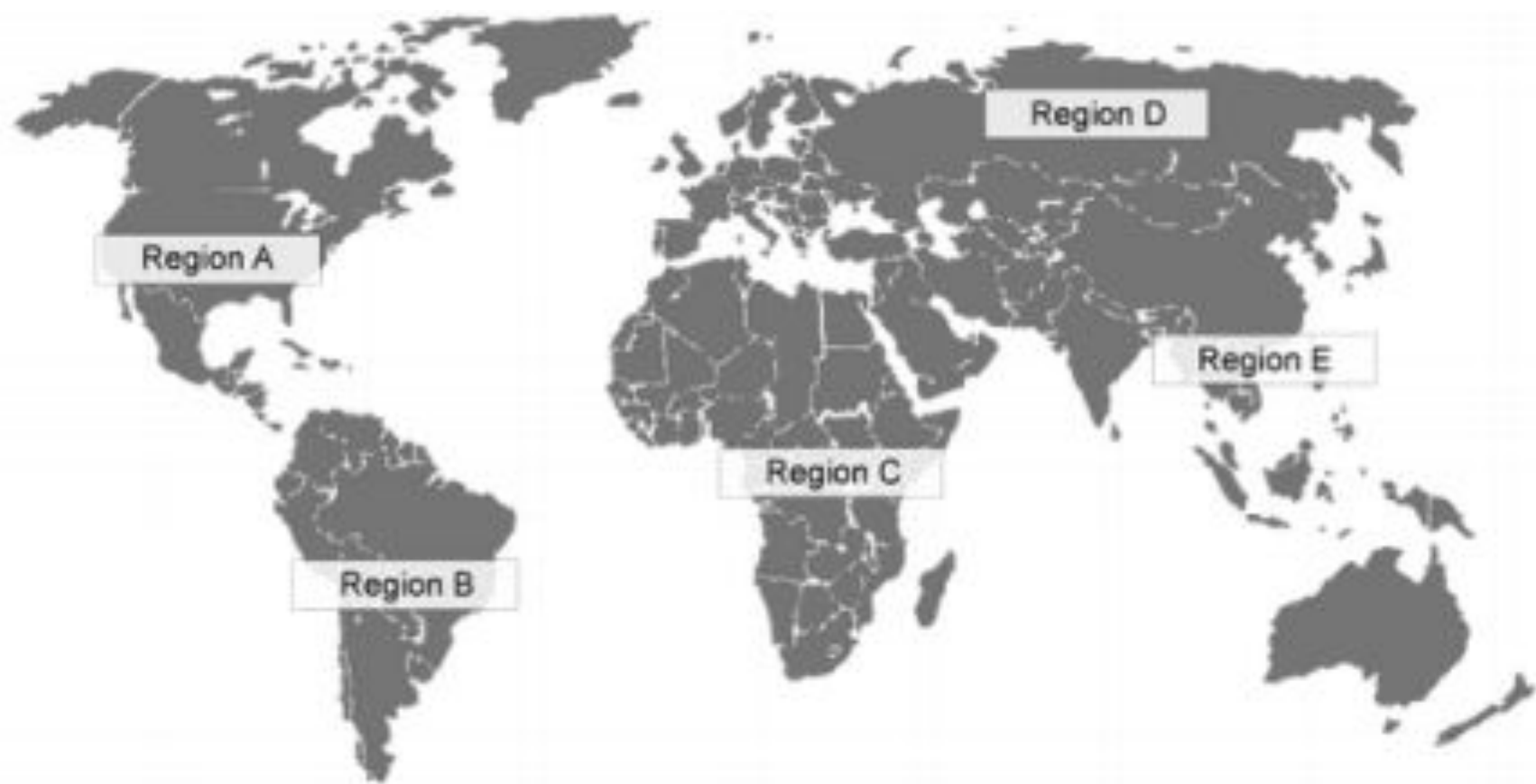


# Приложение к работе

Смирнова а104



Region A

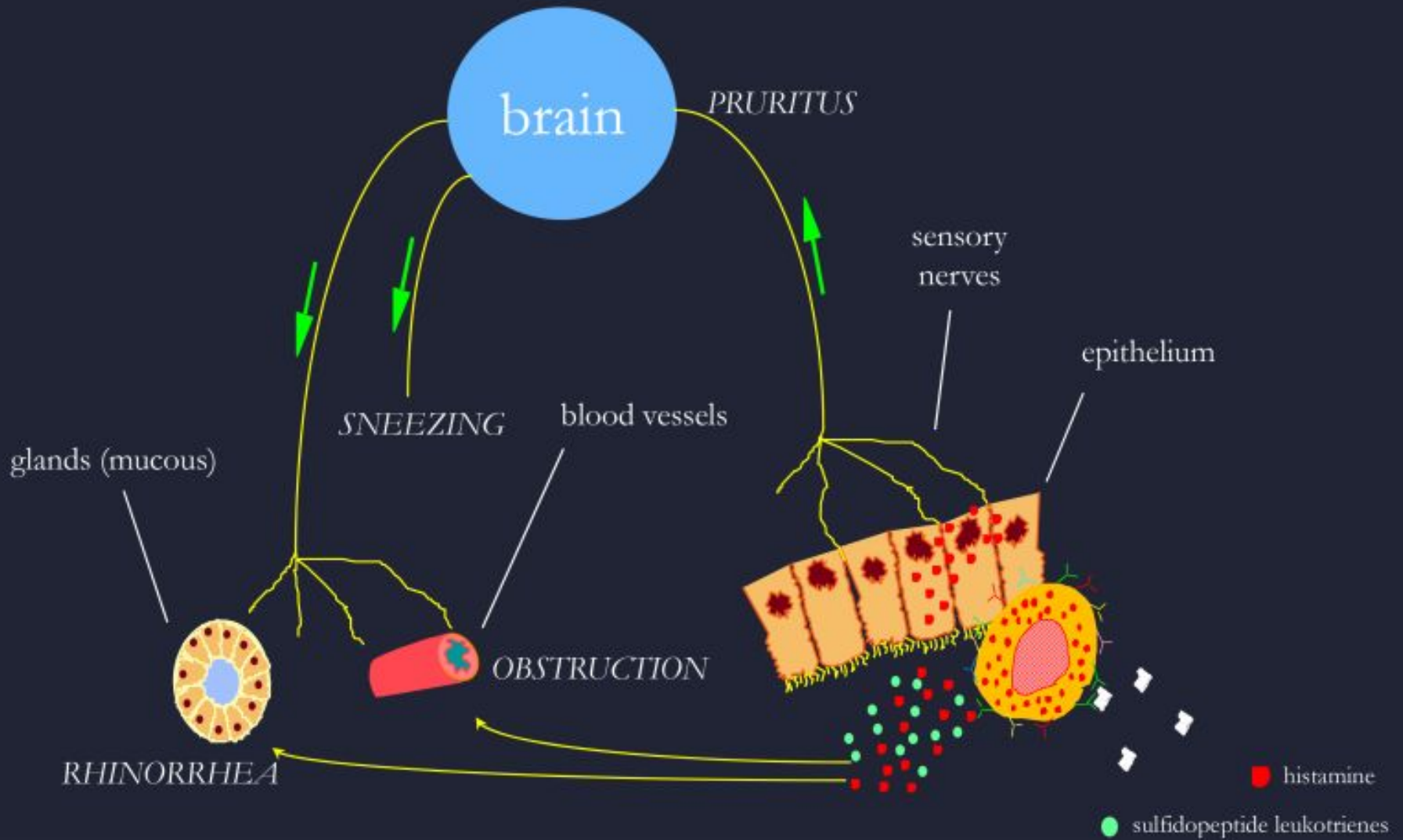
Region B

Region C

Region D

Region E

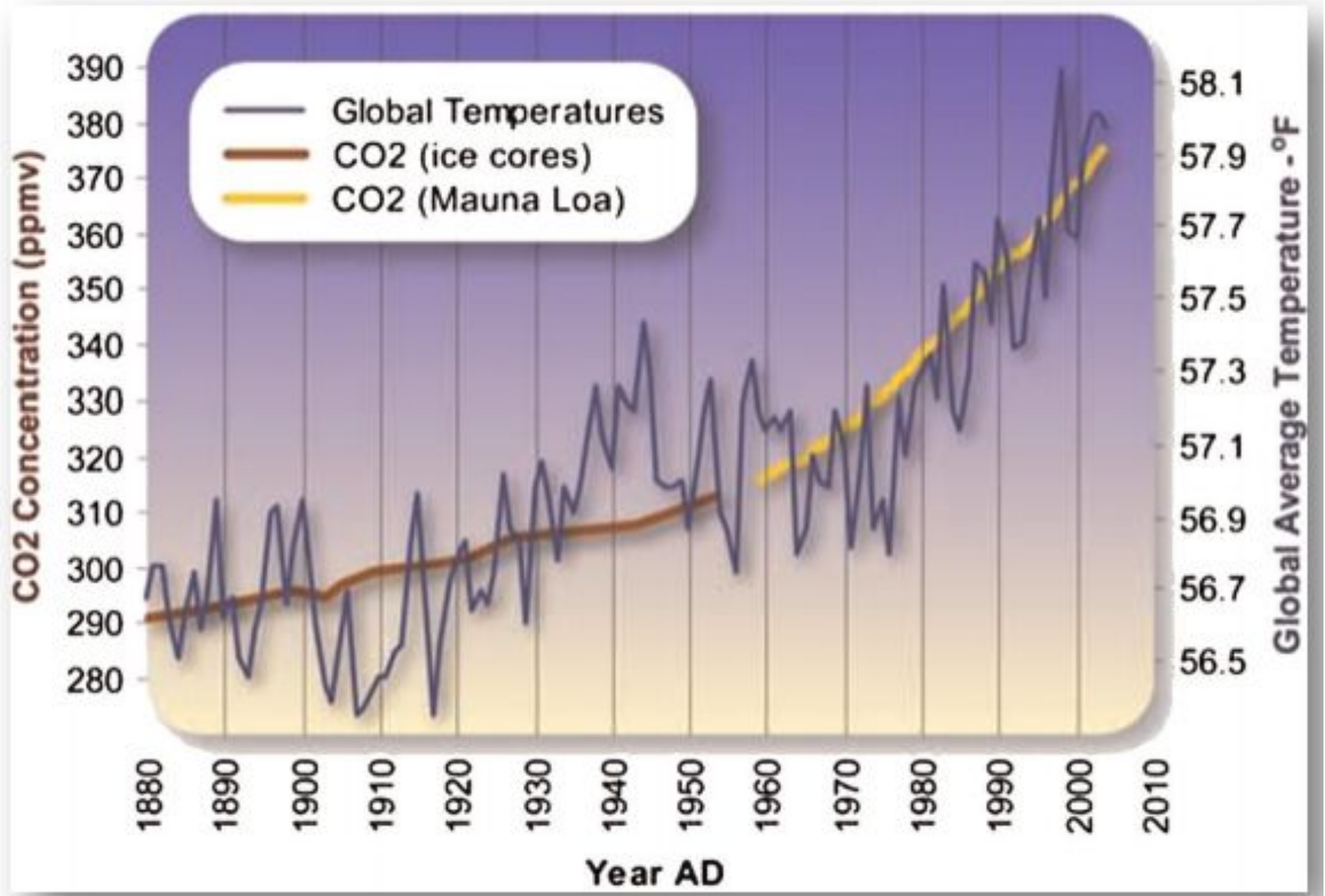
# The immediate (early phase) allergic reaction in the nose

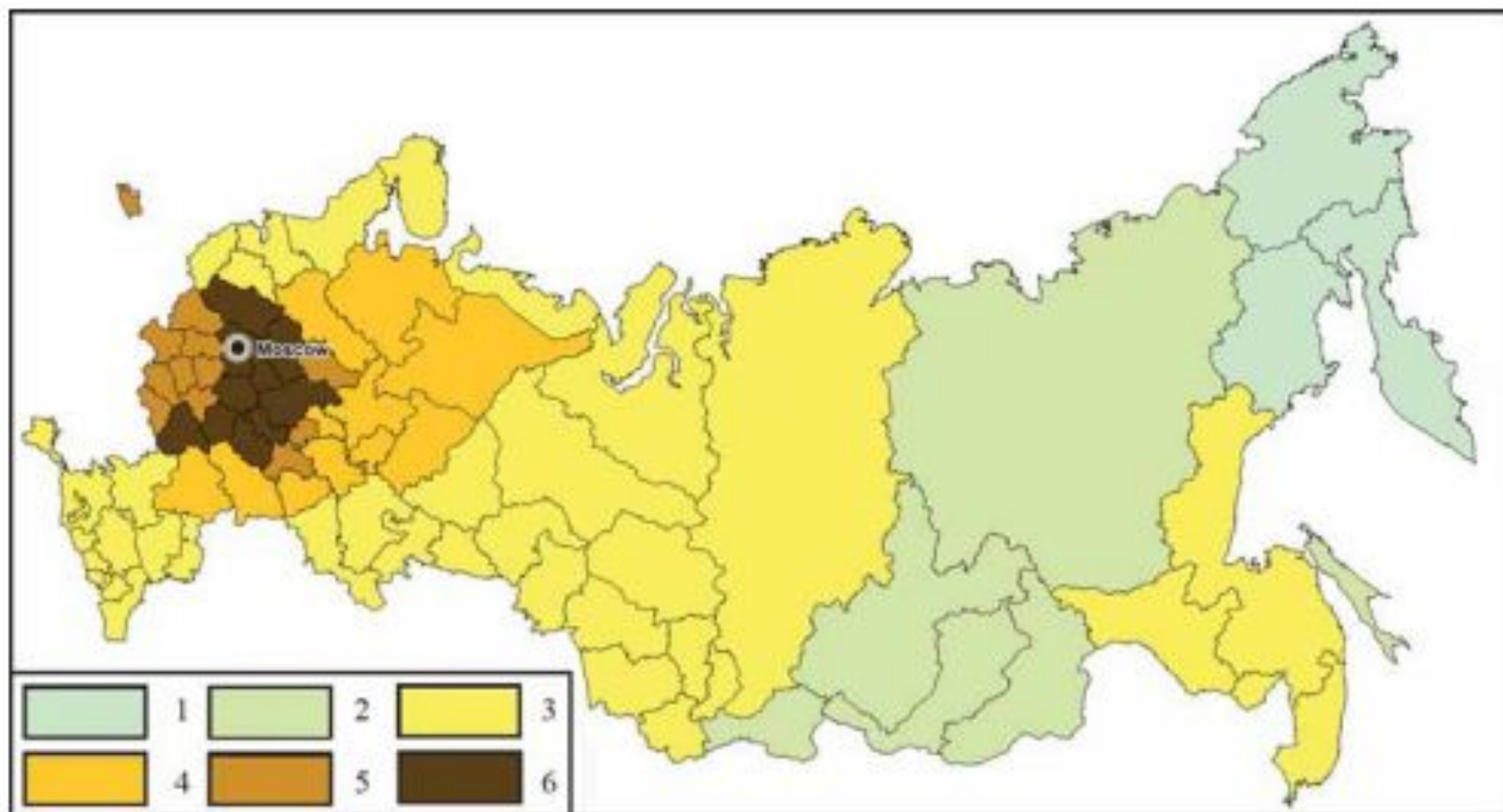


## Prevalence of pollen allergy (hay fever) –global and regional–

Centre	Hay fever (over the last 15 years)	
	%	Change per year (%)
Africa (English speaking)	29.5	0.39
Africa (French speaking)	21.4	- 0.26
Asia-Pacific	23.9	0.24
Eastern Mediterranean	20.1	0.66
Indian sub-continent	15.8	0.74
Latin America	23.7	1.03
North America	33.3	- 1.12
Northern & Eastern Europe	12.3	0.19
Oceania	39.8	0.48
Western Europe	21.2	0.31
<b>Global total</b>	<b>22.1</b>	<b>0.3</b>

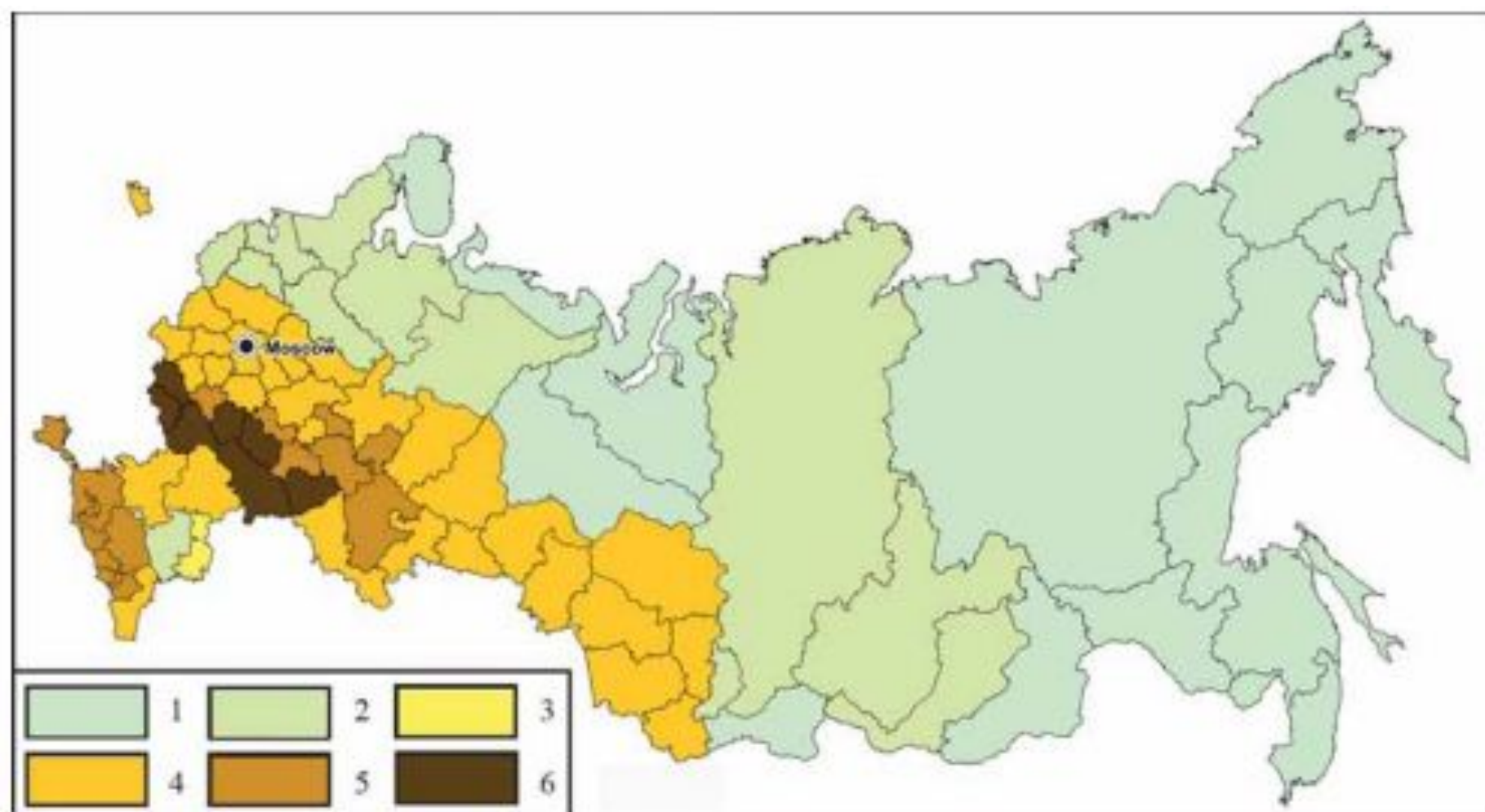
Global average temperature and carbon dioxide concentrations, 1880–2004





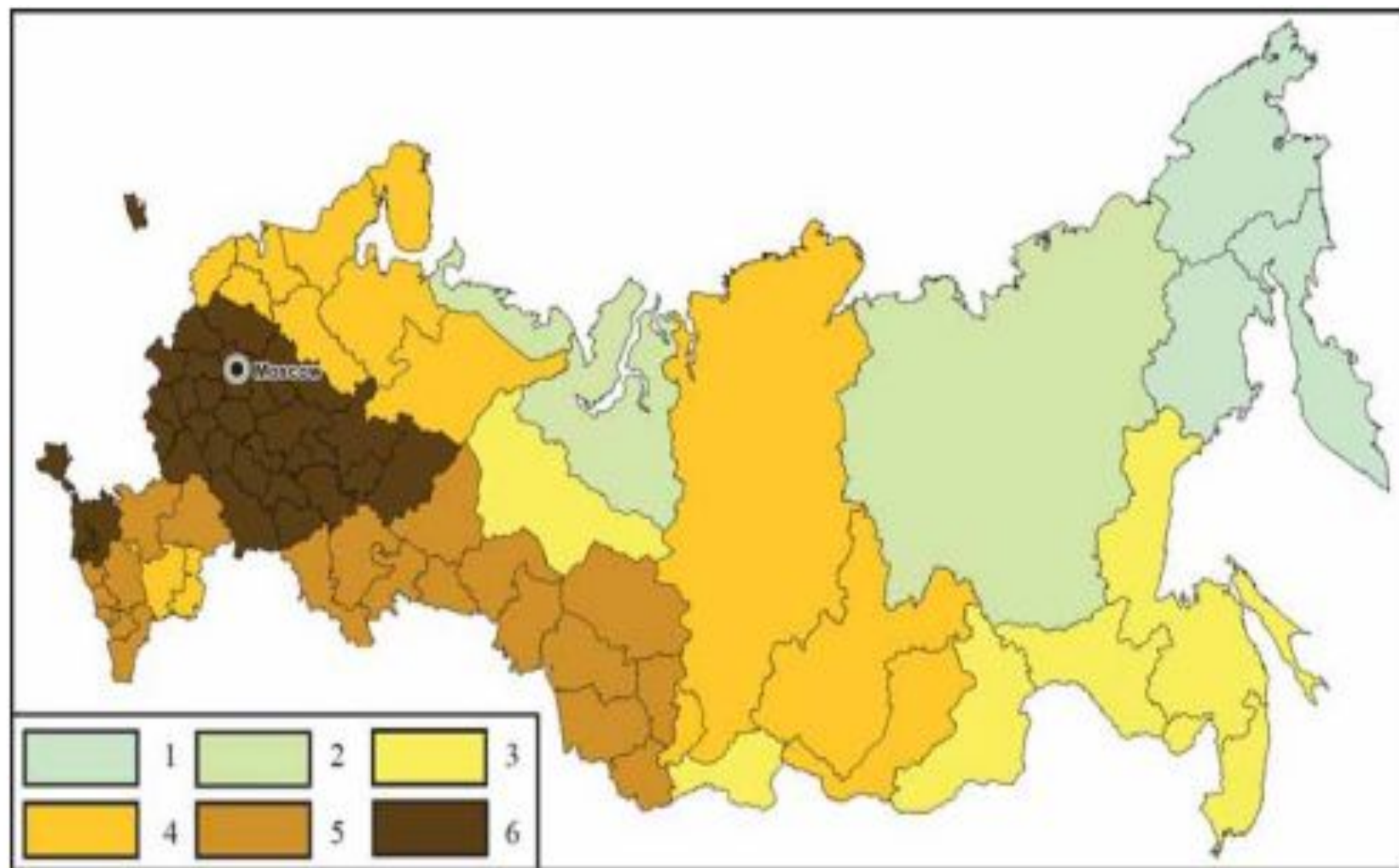
**Fig. 1. Number of allergenic plant species flowering during spring:**

1 – 10 and less (3), 2 – 11–15 (6), 3 – 16–20 (39), 4 – 21–25 (11), 5 – 26–30 (12), 6 – 31 and more (11).  
*(In brackets – number of administrative units within the range).*



**Fig. 2. Number of allergenic plant species flowering during summer:**

1 – 34 and less (15), 2 – 35–39 (12), 3 – 40–44 (1), 4 – 45–49 (31), 5 – 50–54 (16), 6 – 55 and more (7).  
 (In brackets – number of administrative units within the range).

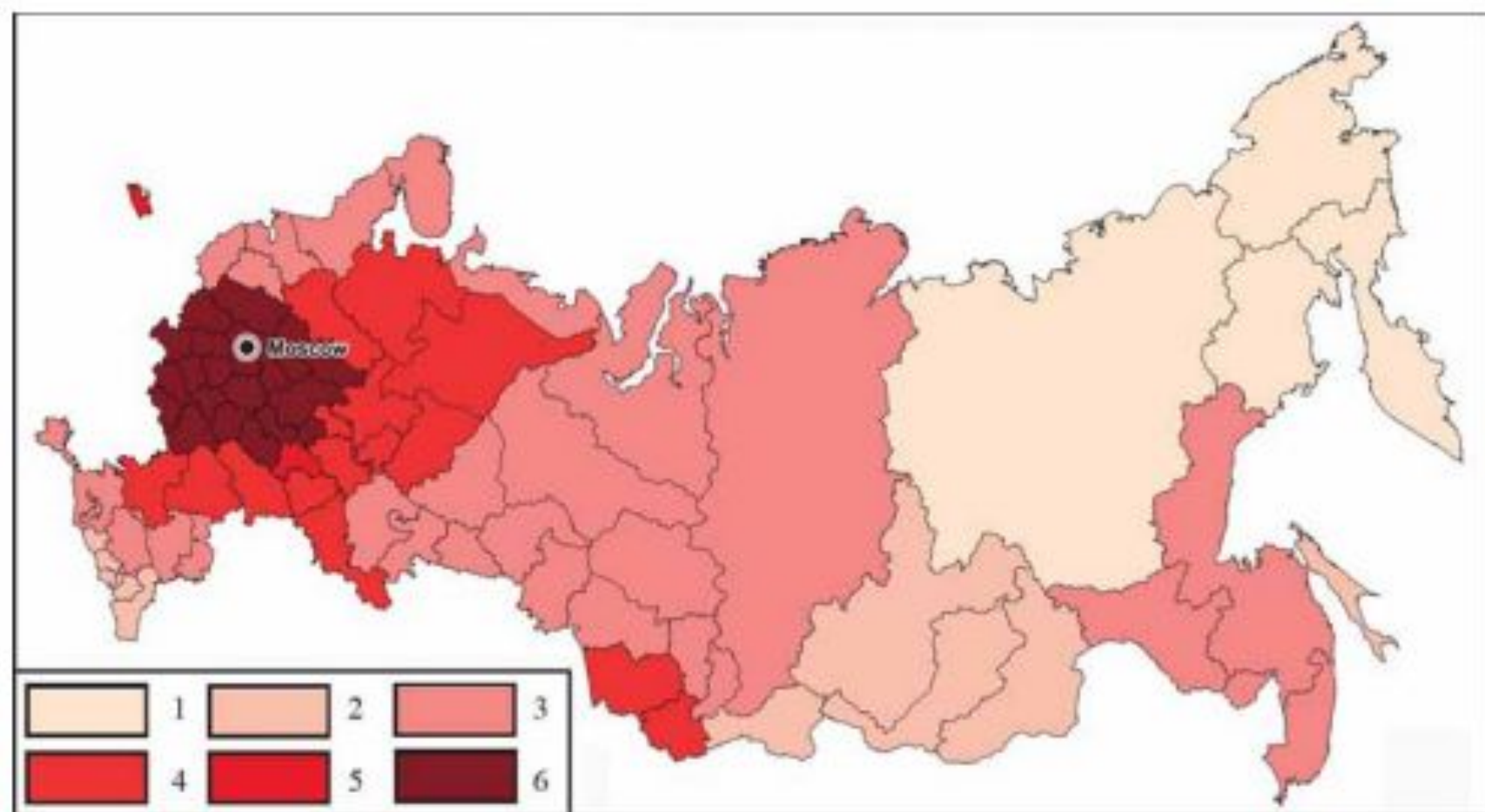


**Fig. 3. Number of allergenic plant species flowering during the whole vegetation period:**

1 – 30 and less (3), 2 – 31–40 (3), 3 – 41–50 (8), 4 – 51–60 (14), 5 – 61–70 (21), 6 – 71 and more (33).

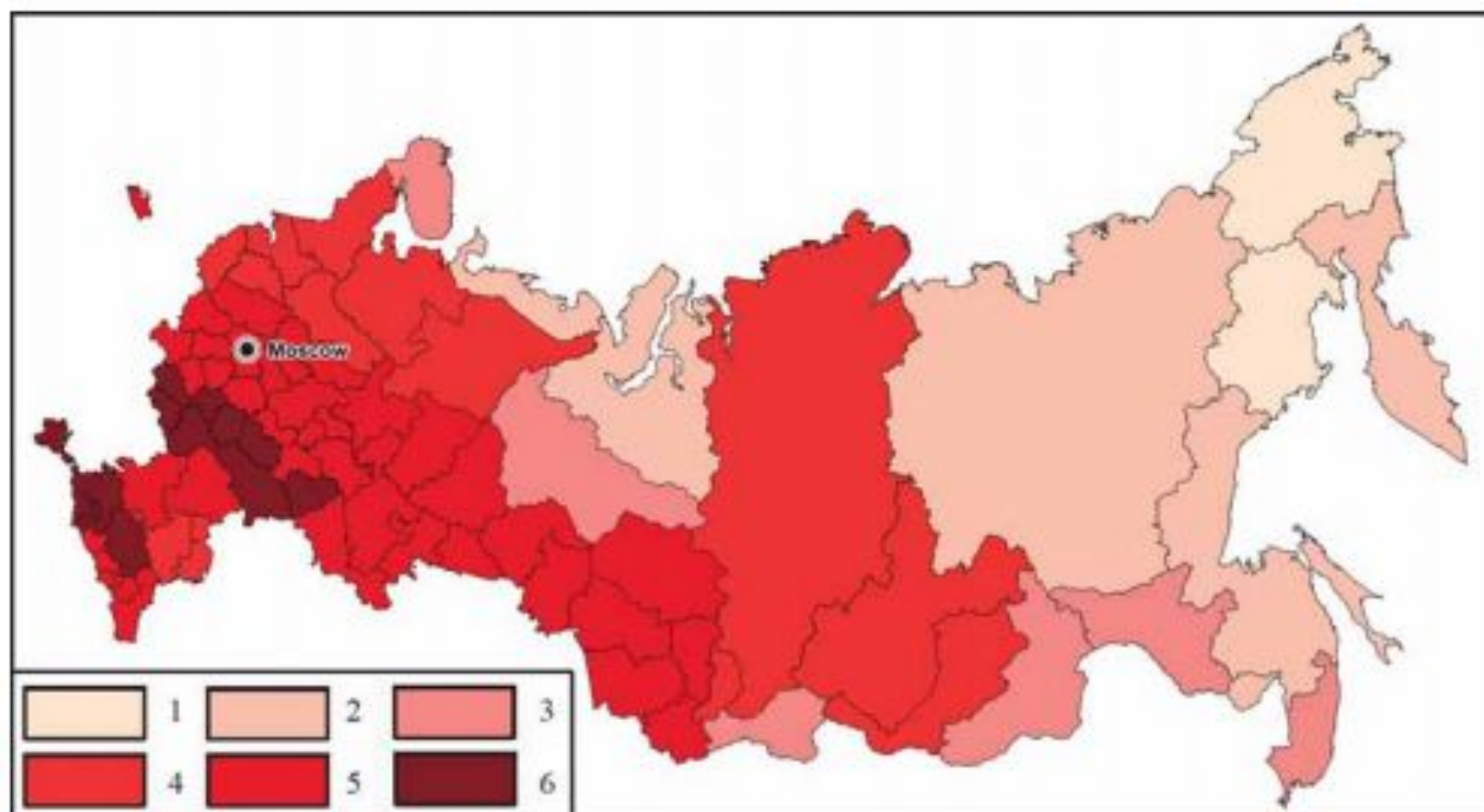
(In brackets – number of administrative units within the range).





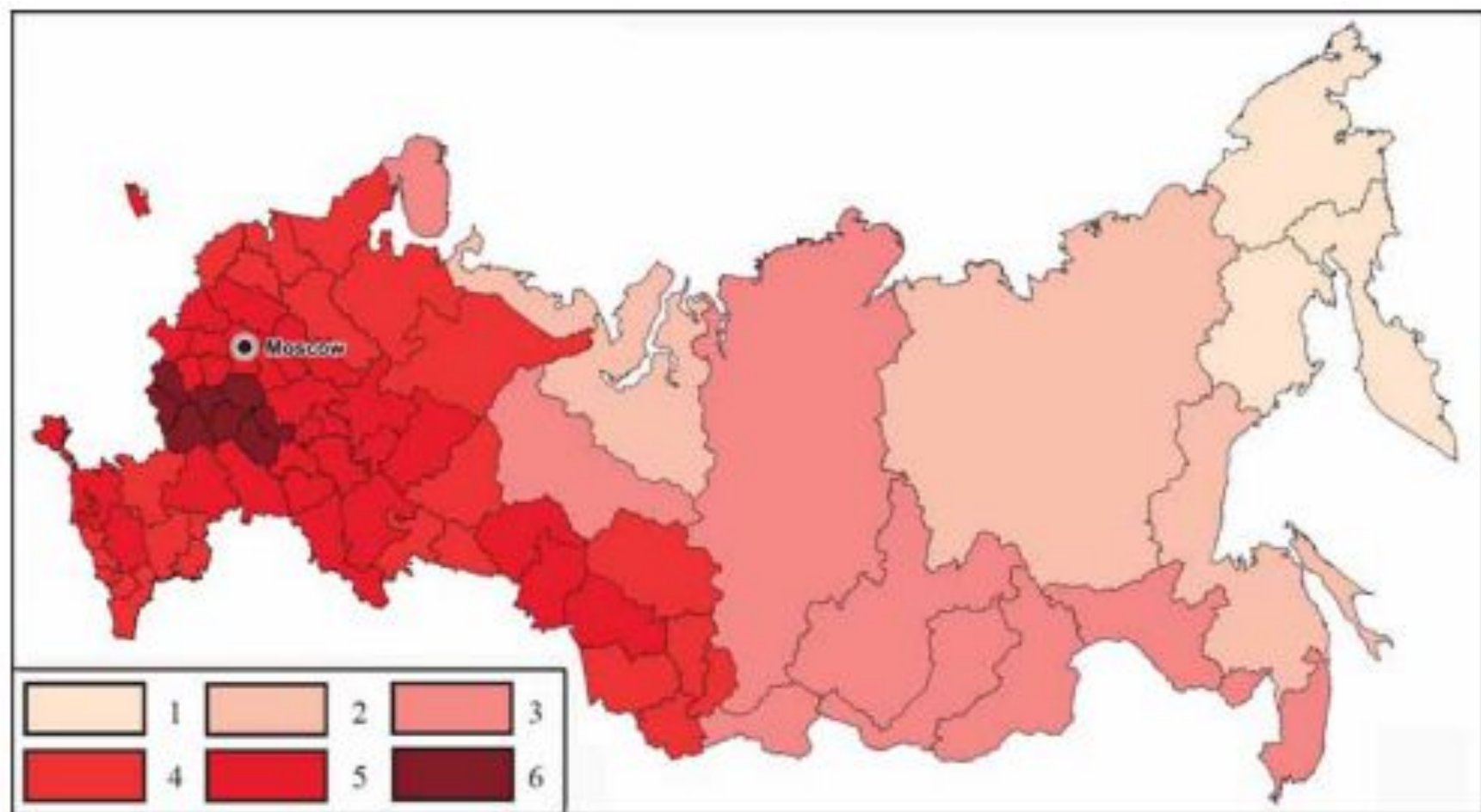
**Fig. 4. Summarized "allergenic index" in spring:**

1 – 30 and less (4), 2 – 31–40 (11), 3 – 41–50 (29), 4 – 51–60 (15), 5 – 61–70 (2), 6 – 71 and more (21).  
 (In brackets – number of administrative units within the range).



**Fig. 5. Summarized "allergenic index" in summer:**

1 – 40 and less (2), 2 – 41–60 (7), 3 – 61–80 (6), 4 – 81–100 (13), 5 – 101–120 (42), 6 – 121 and more (12).  
 (In brackets – number of administrative units within the range).



**Fig. 6. Summarized "allergenic index" in the whole vegetation period:**

1 – 70 and less (3), 2 – 71–100 (5), 3 – 101–130 (10), 4 – 131–160 (24), 5 – 161–190 (32), 6 – 191 and more (8).  
 (In brackets – number of administrative units within the range).