

Questionnaire on coastal erosion

1. Gender

<input type="checkbox"/>	Male	<input type="checkbox"/>	Female
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2. Age

<input type="checkbox"/>	Younger than 25 years old	<input type="checkbox"/>	26-35 years old	<input type="checkbox"/>	36-45 years old	<input type="checkbox"/>	46-55 years old	<input type="checkbox"/>	Older than 55 years old
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3. Education level

Highschool	<input type="checkbox"/>
After high school education (e.g., Institute of Vocational Training)	<input type="checkbox"/>
Bachelor	<input type="checkbox"/>
Master	<input type="checkbox"/>
PhD	<input type="checkbox"/>

4. Location of residence (place a pin on the map).

5. When you visit the beach, you are (one or more answers).

Permanent resident	<input type="checkbox"/>
Local visitor	<input type="checkbox"/>
Tourist	<input type="checkbox"/>

6. How often do you visit the beach during the summer?

Every day	<input type="checkbox"/>
2-3 times per week	<input type="checkbox"/>
1 time per week	<input type="checkbox"/>
1-2 times per month	<input type="checkbox"/>
Other	<input type="checkbox"/>

7. Do you visit the beach any other time apart from the summer?

Yes	<input type="checkbox"/>
No	<input type="checkbox"/>

8. If your answer to the previous question was Yes:

A) How often do you visit the beach apart from the summer season?

Every day	
2-3 times per week	
1 time per week	
1-2 times per month	
Other	

B) Why do you visit the beach?

Swimming	
Walk	
Camping	
Fishing	
Sailing	
Other	

9. Do you know about the phenomenon of coastal erosion?

Yes	
No	
I am not sure	

10. If your answer was Yes, in your opinion, which factors are responsible for coastal erosion? (one or more answers)

Climate change (sea level rise, extreme weather events)	
Material removal from the beach	
Geotechnical constructions on the coastal zone	
Interventions of local administrations	
Indifference of local administrations	
Interventions by private individuals	

11. In your opinion, which are the main problems caused by coastal erosion? (one or more answers)

Loss of land	
Loss of benefits to the local community from tourism	
Degradation of coastal ecosystems	
Loss of natural beauty	
I do not know	

12. Have you noticed any changes on the beaches in the last

1-2 years	
5-10 years	
10-20 years	
20-30 years	
I have not noticed any changes	

13. If your answer was Yes, what changes have you noticed?

Coastline retreat	
Loss of sand	
Infrastructure (piers, restaurants, hotels, etc.)	
Construction of protective works (breakwaters, sea walls, jetties)	

14. Note in which place or places you have noticed any changes.

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15. In the case of coastal erosion, in what direction do you think the state should act in the near future in order to control (or prevent) the phenomenon? Rate the options below on a scale from 1 to 5, with 1 (not important), 2 (less important), 3 (indifferent), 4 (quite important), and 5 (very important).

Installation of a monitoring system for the phenomenon on an annual basis

1 2 3 4..... 5.....

Limiting tourist activities

1 2 3 4..... 5.....

Prohibition of sand removal

1 2 3 4..... 5.....

Installment of protective works (breakwaters, etc.)

1 2 3 4..... 5.....

16. In your opinion, protecting the coast from erosion should be:

Priority	
Important	
Not so important	
Not important at all	
I do not know	

17. On the beaches you have visited, have you noticed a natural elongated rocky surface (slab) along the coastline (i.e., beachrock)?



Yes	
No	
I am not sure	

18. If your answer was Yes, which of the following expresses your appreciation for this slab? (one or more answers)

Destroy slab to ease access	
Destroy slab at certain pints to ease access	
Enrich beach with sand to cover the slab	
Maintain slab	
Protective measures to avoid destruction of slab	
None of the above	
Indifferent	

19. Please rate how anxious the following natural hazards make you feel.

	Earthquakes	Fires	Coastal erosion	Landslides	Tsunamis
No concern					
Little concern					
Concern					
Important concern					
Great concern					

20. Based on your knowledge, your personal estimation, or information from the media, the coastal erosion hazard in Greece is:

Increasing	
Stable	
Controlled	
Reducing	
Non-existent	
I do not know	

21. You are on the beach and observe researchers with measuring instruments. How would you react?

I would not care	
I would be bothered by their presence	
I would be interested in their research and approach them	
None of the above	

22. How would you rate the level of information and warnings from the responsible authorities about coastal erosion?

Quite adequate	
Adequate	
So and so	
Inadequate	
Very inadequate	

23. Is your professional training related to environmental sciences?

Yes	
No	