QnA FLOOD DATASET

SECTION A — CHATBOT Q&A

1. **Q:** How many flood events occurred in 2019?
   A: 28 events.
2. **Q:** What was the affected population in 2019?
   A: 32,500 people.
3. **Q:** What were the economic losses in 2019?
   A: RM 140 million.
4. **Q:** How many casualties were recorded in 2019?
   A: 12 casualties.
5. **Q:** How many flood events occurred in 2020?
   A: 34 events.
6. **Q:** What was the affected population in 2020?
   A: 41,200 people.
7. **Q:** What were the economic losses in 2020?
   A: RM 185 million.
8. **Q:** How many casualties were recorded in 2020?
   A: 15 casualties.
9. **Q:** How many flood events occurred in 2021?
   A: 29 events.
10. **Q:** What was the affected population in 2021?
    A: 37,000 people.
11. **Q:** What were the economic losses in 2021?
    A: RM 160 million.
12. **Q:** How many casualties were recorded in 2021?
    A: 10 casualties.
13. **Q:** How many flood events occurred in 2022?
    A: 41 events.
14. **Q:** What was the affected population in 2022?
    A: 56,800 people.
15. **Q:** What were the economic losses in 2022?
    A: RM 230 million.
16. **Q:** How many casualties were recorded in 2022?
    A: 18 casualties.
17. **Q:** How many flood events occurred in 2023?
    A: 36 events.
18. **Q:** What was the affected population in 2023?
    A: 48,900 people.
19. **Q:** What were the economic losses in 2023?
    A: RM 220 million.
20. **Q:** How many casualties were recorded in 2023?
    A: 11 casualties.
21. **Q:** How many flood events occurred in 2024?
    A: 44 events.
22. **Q:** What was the affected population in 2024?
    A: 63,400 people.
23. **Q:** What were the economic losses in 2024?
    A: RM 260 million.
24. **Q:** How many casualties were recorded in 2024?
    A: 13 casualties.
25. **Q:** Which year had the highest number of flood events?
    A: 2024, with 44 events.
26. **Q:** Which year had the highest affected population?
    A: 2024, with 63,400 people.
27. **Q:** Which year had the highest economic loss?

A: 2024, with RM 260 million.

28. **Q:** Which year had the highest casualties?
A: 2022, with 18 casualties.

29. **Q:** Which year had the lowest casualties?
A: 2021, with 10 casualties.

30. **Q:** Which year had the lowest economic loss?
A: 2019, with RM 140 million.

31. **Q:** What rainfall amount triggers Level 1?
A: 20–40 mm.

32. **Q:** What river height corresponds to Level 1?
A: 3.0–3.5 m.

33. **Q:** What does Level 1 mean?
A: Possible minor flooding.

34. **Q:** What action is advised at Level 1?
A: Monitor updates.

35. **Q:** What rainfall amount triggers Level 2?
A: 40–60 mm.

36. **Q:** What river height corresponds to Level 2?
A: 3.5–4.0 m.

37. **Q:** What does Level 2 mean?
A: Flooding likely.

38. **Q:** What action is advised at Level 2?
A: Pack emergency bag.

39. **Q:** What rainfall amount triggers Level 3?
A: 60–90 mm.

40. **Q:** What river height corresponds to Level 3?
A: 4.0–4.5 m.

41. **Q:** What does Level 3 mean?
A: Flood coming.

42. **Q:** What action is advised at Level 3?
A: Move to relief center.

43. **Q:** What rainfall amount triggers Level 4?
A: More than 90 mm.

44. **Q:** What river height corresponds to Level 4?
A: More than 4.5 m.

45. **Q:** What does Level 4 mean?
A: Major flood ongoing.

46. **Q:** What action is advised at Level 4?
A: Emergency rescue activated.

47. **Q:** What happens on Day -2?
A: Early warning; heavy monsoon clouds detected.

48. **Q:** What do river sensors show on Day -2?
A: Rising trend.

49. **Q:** What happens on Day -1?
A: Preparedness; rainfall reaches 35 mm/hr.

50. **Q:** What is distributed on Day -1?
A: Sandbags.

51. **Q:** What happens on Day 0?
A: Flood event; rainfall spikes to 78 mm/hr.

52. **Q:** How many people were evacuated on Day 0?
A: 3,200 people.

53. **Q:** What happens on Day +1?
A: Peak flood; power outage for 8 hours.

54. **Q:** How many emergency rescues occurred on Day +1?
A: 62 rescues.

55. **Q:** What happens on Day +3?
A: Water recedes; river back to 3.1 m.

56. **Q:** What begins on Day +3?
A: Cleanup.

57. **Q:** What happens on Day +7?
A: Recovery; debris clearing finished.

58. **Q:** What reopens on Day +7?
   A: Schools.
59. **Q:** What was the water level at 08:00?
   A: 3.2 m.
60. **Q:** What was the status at 08:00?
   A: Alert.
61. **Q:** What was the water level at 10:00?
   A: 3.6 m.
62. **Q:** What was the status at 10:00?
   A: Preparedness.
63. **Q:** What was the water level at 12:00?
   A: 4.0 m.
64. **Q:** What was the status at 12:00?
   A: Evacuation.
65. **Q:** What was the water level at 14:00?
   A: 4.3 m.
66. **Q:** What was the status at 14:00?
   A: Critical.
67. **Q:** What was the water level at 18:00?
   A: 4.5 m.
68. **Q:** What was the status at 18:00?
   A: Peak.
69. **Q:** What was the water level at 22:00?
   A: 4.2 m.
70. **Q:** What was the status at 22:00?
   A: High but stable.
71. **Q:** Which road was closed due to 0.6 m water?
   A: Jalan Laksana 3.
72. **Q:** Which road was closed due to landslide risk?
   A: Persiaran Timur Raya.
73. **Q:** Which road was open but controlled due to debris?
   A: Jalan Bukit Ria Barat.
74. **Q:** Which highway exit was closed due to river overflow?
   A: Lebuhraya Naga Timur Exit 12.
75. **Q:** What is the Emergency Home Repair Grant amount?
   A: RM 1,500.
76. **Q:** Who is eligible for the Emergency Home Repair Grant?
   A: Families with damaged walls/floor