National Transportation Safety Board Washington D.C. 20594

PASSENGER QUESTIONNAIRE

| The mission of the National Transportation Safety Board is to prevent accidents and save lives in transportation. We are tasked with investigating transportation accidents, determining their probable cause, and making recommendations to prevent them from happening again. To accomplish our mission, the NTSB finds it helpful to contact the passengers onboard airplanes involved in accidents and attempt to document their experiences. It is with this purpose in mind that we are asking you to complete this questionnaire. |
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| If you do not remember or do not feel comfortable answering any of the questions, please leave the question blank. The NTSB may contact you for additional information, if it determines requesting more information from you would be helpful to the investigation. Some questions at the end of this questionnaire request personal information, such as whether you consumed alcohol during the accident flight or wear corrective lenses for eyesight. Please note the NTSB is not an agency charged with enforcing any criminal or civil laws or related regulatory requirements. The NTSB's use of your responses to the questions on this document will be for the sole purpose of improving transportation safety. |
| The NTSB may make completed questionnaires available to the public in its public docket for this investigation, in accordance with its obligation to release accident reports. However, the NTSB will redact all identifying information from each questionnaire prior to such release. |
| Paperwork Reduction Act Statement - This information collection meets the requirements of 44 U.S.C. § 3507, as amended by section 2 of the Paperwork Reduction Act of 1995. You do not need to answer these questions unless we display a valid Office of Management and Budget control number. We estimate that it will take about 30 minutes to read the instructions and answer the questions. Please return this questionnaire to Jason Fedok, NTSB Survival Factors Investigator, via email at por via postal mail or carrier at 490 L'Enfant Plaza East, SW Washington D.C. 20594. In addition, you may send the questionnaire via fax to please contact the NTSB via the email address provided above, or via telephone at if you have any questions. Thank you for your assistance in this investigation. |
| C - C - 4 - D - 2 - C |
| Safety Briefing 1. How were the preflight safety instructions presented? (Check all that apply) ☐ Flight Attendant ☐ Video ☐ Audio |
| 2. How much of the preflight Safety Presentation did you watch? All 75% 50% 75% None If All, go to question 4 |
| 3. Indicate why you did not watch the whole presentation (check all that apply). Seen it before Obstructed view Distracted by child Distracted by other person It's basic knowledge Listening to music/audio tapes Reading Sleeping Too long Other |
| 4. How well could you hear the presentation? ☐ Heard every word ☐ Some words difficult to hear ☐ Most words difficult to hear |
| 5. Is English your primary language? Yes No (if No, what is your primary language?) |
| 6. Did the pre-flight safety presentation help during the evacuation? Yes No Explain: |
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| 7. Did anyone tell you listening to the pre-flight safety presentation was important? |
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| Yes No |
| Explain: |
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| 8. When did you read the safety instruction card in the seatback in front of you? Prior to flight During pre-flight briefing In-flight Did not read If you read the safety card skip to item 10 |
| 9. Why did you not read the safety card? Read it before Could not find Was not there Could not understand Not important Other |
| 10. Did the safety card information help you in the evacuation? Yes No Explain: |
| 11. If you believe any of the pre-flight presentation or safety card could have been more helpful, what suggestions would you make for improving the presentation or safety card? |
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| Brace Position |
| 12. Were you instructed to brace for impact? Yes No |
| 13. Did you brace for impact? (Describe position) |
| 13. Did you oface for impact. (Describe position) |
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| 14. Why did you choose this position? Flight attendant instruction Dooked at safety briefing card Copied people around me Previous knowledge Other, please |
| Emergency Exits |
| 15. When did you look for the emergency exit(s) closest to your seat? During boarding During the pre-flight briefing After the preflight briefing but before the evacuation During the evacuation |
| 16. Where did you look for an exit? (Check all that apply) In front of me Behind me Left of me Right of me |
| 17. Were you seated in an emergency exit row? Yes No If no skip to item 20 |
| 18. Did you receive any pre-flight instructions on your responsibilities in case of an evacuation? Yes No |

| 20. Did you read the instructions for operating the exit? Yes No Yes Yes No Yes No Yes Yes No Yes Yes No Yes Yes Yes No Yes Yes Yes No Yes No Yes No Yes No Yes No Yes Yes No Yes No Yes Yes No Yes Yes No Yes Yes Yes No Yes Yes No Yes Yes Yes No Yes Yes Yes Yes No Yes No Yes Yes Yes Yes No Yes Yes | 19. Did you receive a personal briefing by a flight attendant on your emergency exit responsibilities? ☐ Yes ☐ No | |
|--|--|--|
| □ Yes No If no, skip to item 24 22. What caused you to open the exit? □ P.A. announcement □ Personal assessment □ Other 23. Did you have any difficulties opening the exit? □ Yes □ No Explain: □ Yes □ No 24. Did you use this exit? □ Yes □ No 25. When did you decide which exit to use? □ Before the evacuation order was given □ As I left my seat □ As I traveled down the aisle □ Other □ Other □ Yes □ I was called to the exit □ I was directed by cabin staff □ It was the only available exit □ The other exit was blocked □ I followed other passengers □ It was the closest exit □ Other □ Yes □ No 28. Were you directed away from a specific exit? □ Yes □ No 29. Did you follow these directions? □ Yes □ No 30. Did you pass a usable exit at the direction of a flight attendant? □ Yes □ No 31. Did you select an exit and then change your mind? □ Yes □ No 32. If you used an over-wing exit, thow did you get off the wing? □ 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | | |
| Flight attendant | | |
| Yes No Explain: | | |
| 24. Did you use this exit? Yes No 25. When did you decide which exit to use? Before the evacuation order was given As I left my seat As I traveled down the aisle Other 26. For what reasons did you choose this exit? (Check all that apply) I was called to the exit I was directed by cabin staff It was the only available exit The other exit was blocked I followed other passengers It was the closest exit Other 27. Were you directed away from a specific exit? Yes No 28. Were you directed toward a specific exit? Yes No 30. Did you pass a usable exit at the direction of a flight attendant? Yes No 31. Did you select an exit and then change your mind? Yes, explain 32. If you used an over-wing exit, how did you glace the exit door inside the aircraft? | Yes No Explain: | |
| Before the evacuation order was given As I left my seat As I traveled down the aisle Other Other As I left my seat As I traveled down the aisle 26. For what reasons did you choose this exit? (Check all that apply) It was the only available exit The other exit was blocked I followed other passengers It was the closest exit Other 27. Were you directed away from a specific exit? Yes No 28. Were you directed toward a specific exit? Yes No 30. Did you follow these directions? Yes No 31. Did you select an exit and then change your mind? Yes No 31. Did you select an exit and then change your mind? Yes Yes No 32. If you used an over-wing exit, how did you get off the wing? 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | 24. Did you use this exit? | |
| ☐ I was called to the exit ☐ I was directed by cabin staff ☐ It was the only available exit ☐ The other exit was blocked ☐ I followed other passengers ☐ It was the closest exit ☐ Other ☐ I was the closest exit 27. Were you directed away from a specific exit? ☐ Yes ☐ No 28. Were you directed toward a specific exit? ☐ Yes ☐ No 29. Did you follow these directions? ☐ Yes ☐ No 30. Did you pass a usable exit at the direction of a flight attendant? ☐ Yes ☐ No 31. Did you select an exit and then change your mind? ☐ Yes ☐ No If yes, explain ☐ Yes, explain 32. If you used an over-wing exit, how did you get off the wing? ☐ Yes ☐ No 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | ☐ Before the evacuation order was given ☐ As I left my seat ☐ As I traveled down the aisle | |
| Yes No 28. Were you directed toward a specific exit? Yes No 29. Did you follow these directions? Yes Yes No 30. Did you pass a usable exit at the direction of a flight attendant? Yes No 31. Did you select an exit and then change your mind? Yes No If yes, explain 32. If you used an over-wing exit, how did you get off the wing? 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | ☐ I was called to the exit ☐ I was directed by cabin staff ☐ It was the only available exit ☐ The other exit was blocked ☐ I followed other passengers ☐ It was the closest exit | |
| Yes No 29. Did you follow these directions? Yes No 30. Did you pass a usable exit at the direction of a flight attendant? Yes No 31. Did you select an exit and then change your mind? Yes No If yes, explain 32. If you used an over-wing exit, how did you get off the wing? 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | | |
| Yes | | |
| Yes No 31. Did you select an exit and then change your mind? Yes No If yes, explain 32. If you used an over-wing exit, how did you get off the wing? 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | | |
| Yes No If yes, explain 32. If you used an over-wing exit, how did you get off the wing? 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | | |
| 32. If you used an over-wing exit, how did you get off the wing? 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | Yes No If yes, explain | |
| 33. If you opened an over-wing exit, did you place the exit door inside the aircraft? | | |
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| Carry-on Baggage |
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| 34. Did you have carry-on baggage (count purse, computers, backpack etc. each as one item)? No one bag 2 bags 3 bags more than 3 bags |
| 35. Did you have to gate check a bag you were planning to carry on? Yes No |
| 36. Where did you store your: Purse: Under seat Overhead bin Closet Not applicable Other Briefcase: Under seat Overhead bin Closet Not applicable Other Computer: Under seat Overhead bin Closet Not applicable Other Suitcase 1: Under seat Overhead bin Closet Not applicable Other Suitcase 2: Under seat Overhead bin Closet Not applicable Other 37. Did you attempt to take any carry-on items with you during the evacuation? Yes No |
| If no, skip to item 40 |
| 38. What items did you need to take? Medicines Money/wallet/credit cards Car/House key Clothes Camera Computer Job related items Sentimental items Other |
| 39. Where were the items stored? Under seat Overhead bin Other Other |
| 40. What happened to any carry-on bags you took with you during the evacuation? Taken by flight attendant Placed in a seat Returned to overhead bin Dropped to floor Carried into raft/out wing Took with me onto rescue boat Other |
| 41. Did other passengers attempt to take carry-on items? Yes No Don't know |
| 42. Did passengers retrieving carry-on luggage slow the evacuation? Yes Don't know |
| 43. Did passengers argue with flight attendants over retrieving carry-on luggage during the evacuation? Yes Don't know |
| Passenger Behavior |
| 44. Did you experience any delay in getting into the aisle? Yes No If yes, describe |
| 45. Did you climb over any seats during the evacuation? Yes No If yes, describe |
| 46. Did you see anyone climb over the seats? Yes No |

| | Did you see any passengers pushing other passengers? es \sum No | |
|--------|--|--|
| | Did you get pushed? es □ No | |
| | Did you push anyone? es □ No | |
| | Vere there any disputes among passengers during the evacuation? es ☐ No ☐ Don't know | |
| to the | Did you have to wait behind slow moving passengers (i.e. was the passenger in front of you moving slower than the line exit)? es \[\sum No \] , explain why they were moving slowly. | |
| | | |
| | Did you consider another exit because of slow moving lines? es \[\sum No \] | |
| | Vere you traveling with anyone? es ☐ No If no skip to item 58 | |
| | With whom were you traveling? (Check all that apply) oouse ☐ Baby (Under 2 yrs.) ☐ Young child (2-10 yr.) ☐ Coworker ☐ Friend ☐ Other | |
| | f you were traveling with a child, was the child using a child safety seat? es \sum No | |
| | Vere you seated with your companion(s)? es □ No | |
| | Oid you evacuate with your traveling companion(s)? es ☐ No | |
| | Did any of the following slow your movement during the evacuation? (Check all that apply) eat tray Seatback in front of you Galley Bulkhead (Walls dividing cabin into sections) ight attendant seats Galley items (Soda cans, carts) Luggage fallen from overhead bins aggage passengers tried to take off plane Footrest Child Safety Seat Shoes Blankets eadsets Broken cabin interior Overhead bins Curtains None of the above ther | |
| Plea | e provide your opinion about the evacuation by indicating whether you agree or disagree with the following statements: | |
| | Other passengers in general were cooperative during the evacuation. trongly Disagree | |
| | My physical size assisted me in the evacuation. trongly Disagree | |
| _ | My physical condition assisted me in the evacuation. trongly Disagree | |
| 62. | My age assisted me in the evacuation. trongly Disagree | |

| Seat Belt Usage |
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| 63. Was your seat belt fastened prior to the evacuation? Yes, Very Tight Yes, Moderately Tight Yes, Loose No Can't recall |
| 64. Did you have any difficulties unfastening your seat belt? Yes No |
| 65. Did unfastening your seat belt slow down your evacuation of the aircraft? Yes No Seatbelt was not buckled |
| Communication |
| 66. Who first informed you that an evacuation was necessary? Pilot Flight Attendant Other Passenger Personal Decision Can't recall |
| 67. At the time, did you know why an evacuation was necessary? Yes No |
| 68. Did the flight attendants give you any instructions just prior to the evacuation? Yes No Not enough time Can't recall |
| 69. Did the flight attendants go through the cabin prior to landing to prepare for the evacuation? Yes No Not enough time Can't recall |
| 70. Did you hear the flight attendants giving instructions during the evacuation? Heard every word Some words difficult to hear Most words difficult to hear Heard nothing |
| 71. Describe the flight attendants' instructions? |
| |
| 72. Did you remove your shoes during the evacuation? Yes No If no skip to item 74 |
| 73. Why did you remove your shoes? ☐ Flight attendant instructions ☐ I thought I had to ☐ Saw others removing shoes ☐ Other |
| 74. How did the crew aid in your evacuation? (Check all that apply) No aid Indicated the exits in use Shouted instructions Directed passengers out exits Assisted passengers from seat to aircraft exits Opening exits Other |
| 75. Did the crew assign you any duties? Yes No If yes, what were you asked to do and did you do the task. |
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| Tuinw |
| Injury 76. Did you sustain any injuries prior to the evacuation? |
| Yes No If yes, describe the injuries, how they occurred and the effect they had on your evacuation |
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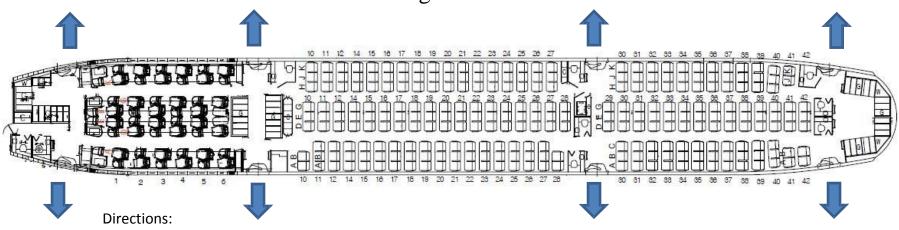
| 77. Did you sustain any injuries during the evacuation? |
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| Yes No If yes, describe the injuries, how they occurred and the effect they had on your evacuation |
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| 78. Did you sustain any injuries after the evacuation? |
| Yes No If yes, describe the injuries and how they occurred |
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| 79. Describe the location of injuries suffered? Wrist Ankle Leg Arm Back Face Head Other |
| 80. Description of injuries suffered? (Check all that apply) |
| ☐ Sprain ☐ Fracture ☐ Concussion ☐ Broken Back ☐ Dislocation ☐ Strain |
| Burn Abrasions (Lacerations & Bruises) Smoke inhalation Other |
| |
| 81. Were you transported to a hospital? If yes, how and which hospital? |
| 82. Did you see any other injured passengers during or after the evacuation? Please describe their location/condition. |
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| Your Location |
| The attached diagram on the last page shows the floor plan of the aircraft. The doors are indicated by large arrows. |
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| 83. Seat Number |
| Please indicate the following locations on the diagram: |
| - If you know your exact seat position, place an "X" on that seat If you are NOT SURE of your seat position place a question mark "?" on that seat. |
| - Position of other passengers and/or traveling companions. |
| - Show your route of escape (draw line from your seat to exit used). |
| |
| - Indicate the empty seats in your vicinity by placing "E" on that seat. |
| - Indicate the empty seats in your vicinity by placing "E" on that seat. Personal Information |
| |
| Personal Information 84. Have you ever had to evacuate an aircraft before? |
| Personal Information 84. Have you ever had to evacuate an aircraft before? Yes No |
| Personal Information 84. Have you ever had to evacuate an aircraft before? Yes No 85. Age |

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|---|
| 89. Do you wear corrective lenses? Yes No |
| 90. Were you wearing your corrective lenses during this flight? Yes No |
| 91. Did you lose your corrective lenses during the event that caused the evacuation? Yes No |
| 92. Had you consumed any alcohol in the 8 hours prior the evacuation? Yes No |
| 93. Prior to departure, was your ability to evacuate affected by any of the following: Difficulty seeing Difficulty hearing Difficulty walking or standing Injury or recent surgery Other |
| 94. How often do you travel by air? ☐ First flight ☐ Less than 1 flight per year ☐ 1 to 2 flights per year ☐ 3 to 6 flights per year ☐ More than 6 flights per year |
| 95. Aviation Experience Commercial Pilot Private Pilot Shore None Private Pilot None |
| Final Thoughts |
| Thank you for completing the above items. The Safety Board welcomes any comments on what was helpful during the evacuation and what improvements or changes to the design and operation of safety equipment you might suggest. Feel free to discuss items |
| such as the equipment used, instructions given, crew, passengers or any other area you think is important. Use additional paper if needed. |
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Asiana Airlines Flight 214

San Francisco, CA July 6, 2013 Boeing 777-200ER



The diagram above shows the passenger seats on the airplane. The front of the airplane is oriented to the left. The arrows represent emergency exits. Please complete the items below:

1. On the diagram, please draw an "X" where you were seated, and then draw a line that shows the path and the exit you used to evacuate the airplane. If you evacuated from a hole in the airplane, please indicate that as well.