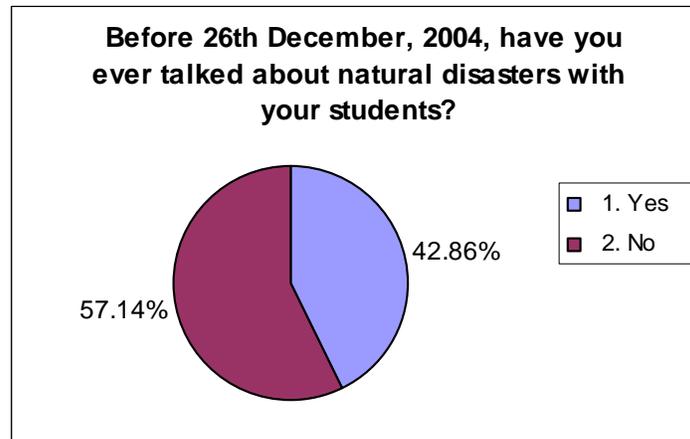


2.2 Survey on Schools

2.2.1 Survey for primary school teachers

Q4. Before December 26, 2004 have you ever talked about natural disasters with your students?

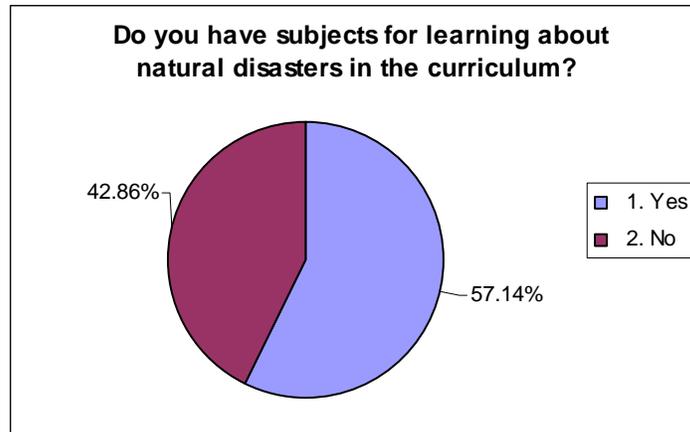


The survey results show that three teachers have explained about natural disaster with their students before the tsunami occurrence, but four teachers have not told about it.

Q5. Have you talked about natural disasters with your students after December 26, 2004?

After interviewing seven teachers, all of them said that they have described about natural disasters after December 26, 2004, especially its impact on the environment.

Q6. Do you have subjects for learning about natural disasters in the curriculum?



Four teachers have made a topic on natural disasters.

Q7. (To the person who answered “yes” in Q6). Do you think that they are effective for disaster reduction (or to reduce human losses)?

All four teachers (4) who said yes think that teaching about natural disasters is effective for disaster mitigation (or to reduce human losses).

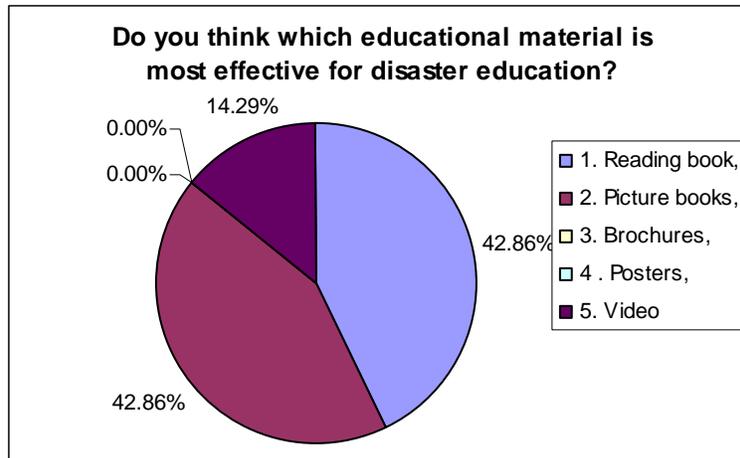
Q8. (To the person who answered “no” in Q6). Do you feel the necessity for those lessons?

The other respondents who answer “no” took that subject into consider is not essentially.

Q9. (To the person who answered “yes” in Q8). Do you have enough skills to teach students about how to protect themselves against natural disasters?

Nobody answered “yes”.

Q10. Do you think which educational material is most effective for disaster education?



A number of teachers with the same composition choose reading and picture books can meet the curiosity of the students. A certain number of respondents take videos into consider as the most effective material.

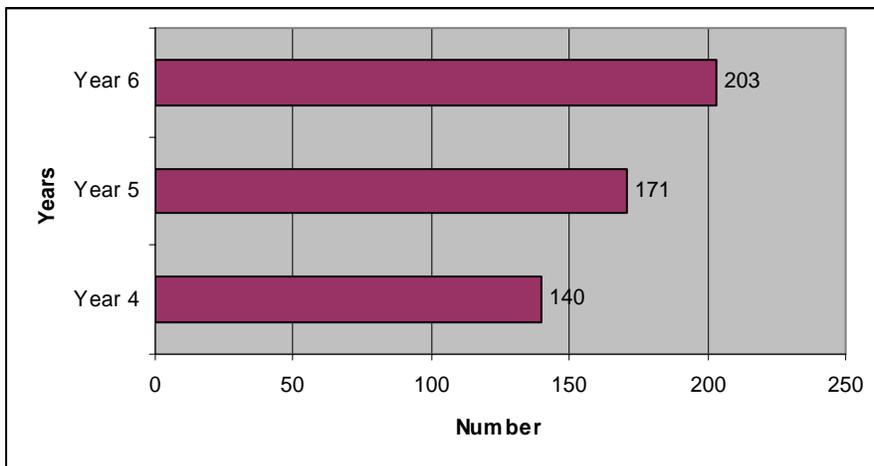
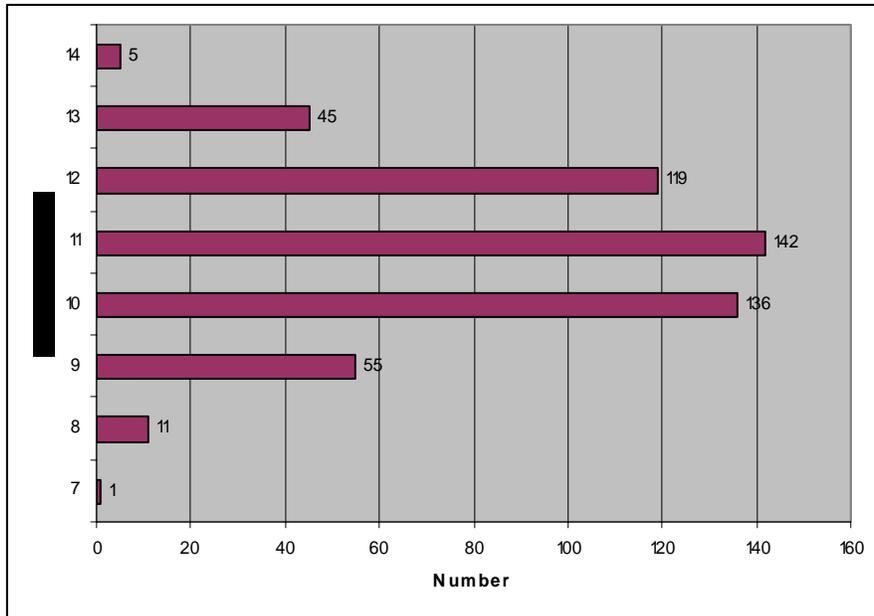
Q11. Do you think evacuation drills on regular basis are effective for disaster education (or to reduce human losses)?

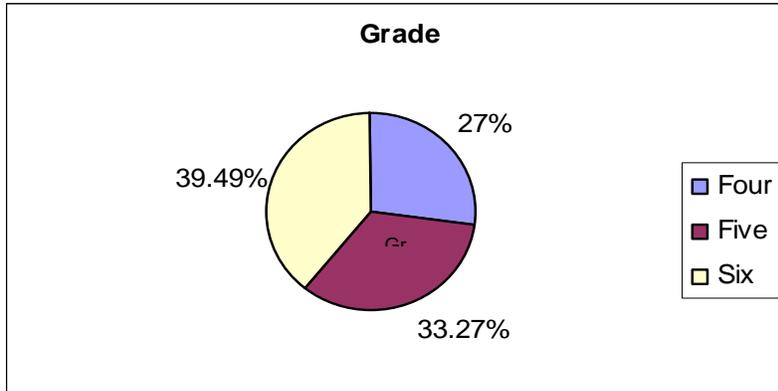
The entire teachers count on evacuation drills on regular basis will raise awareness on disasters.

2.2.2 Survey on primary school students

In this survey, 514 primary school students were taken as respondents. The majority is students from 10 to 12 years old. The students consist of 271 boys and 243 girls.

Many respondents are from grade 6 (39 %) and grade 5 (33 %). It can be seen on the following table.



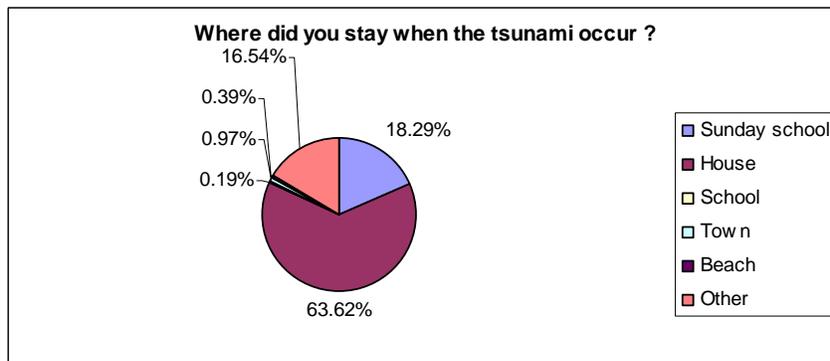


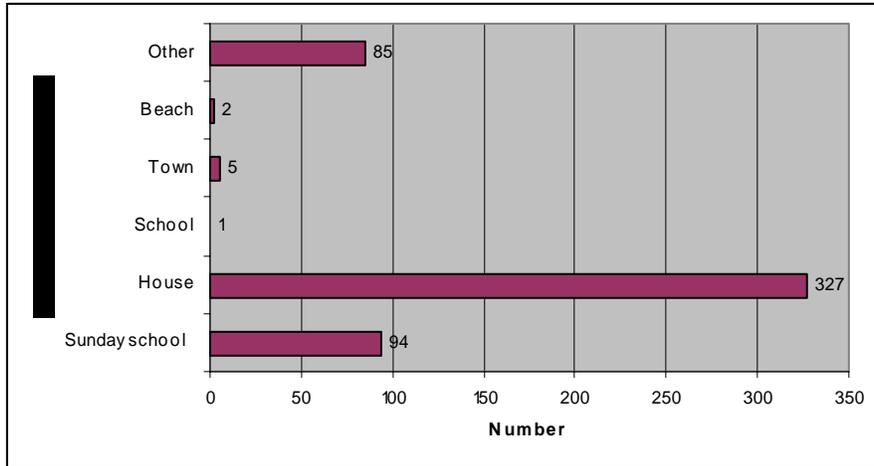
Q1. Do you discuss what you have learnt in the school with your family at home?



The survey result shows that 443 students (86 %) discuss what they have learnt in the school with their family. It indicates how close the relation between children and parent.

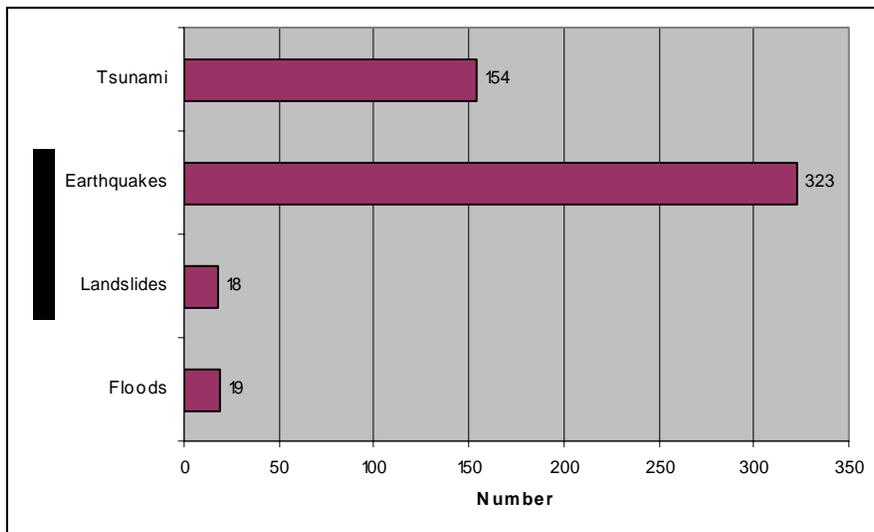
Q2. Where did you stay when the tsunami occurs?





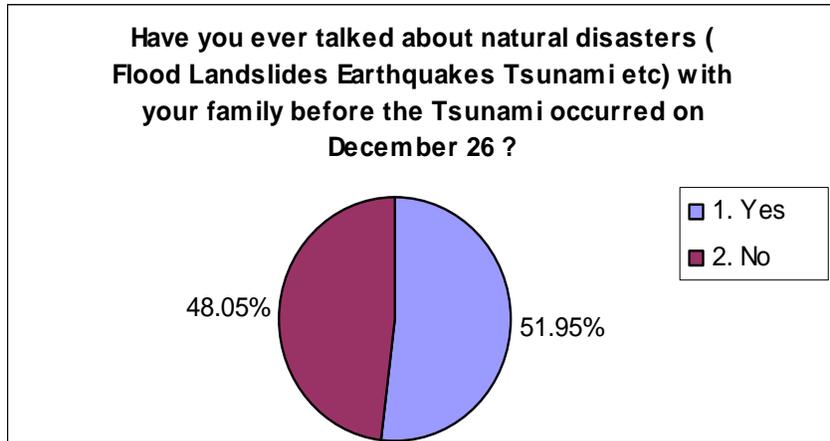
A considerable number of students were at home at the time of tsunami. That day was Sunday. Also there were many students visited the church for Sunday school. It is not surprising since most of Nias population are devoted Christians.

Q3. What type of natural disasters are you aware of?



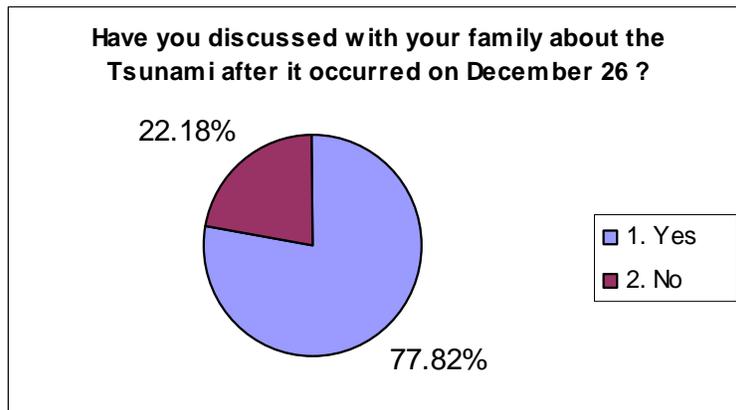
A large number of student find earthquake as the most recognized natural disasters since it frequently occur there.

Q4. Have you ever talked about natural disasters (Flood Landslides Earthquakes Tsunami etc) with your family before the tsunami occurrence?



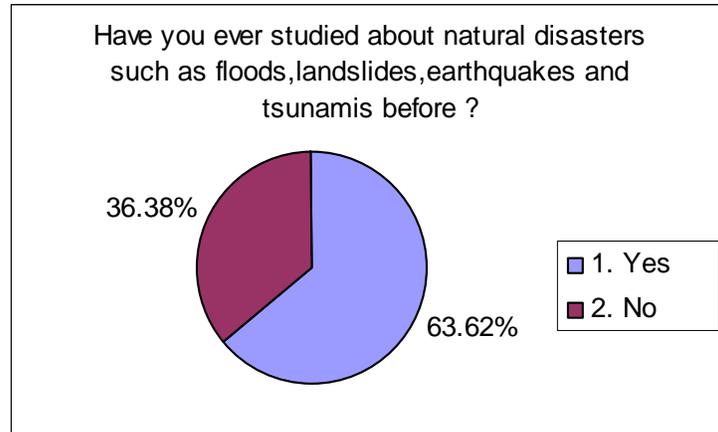
More than half of respondents (52 %) have talked about natural disasters before the tsunami happened.

Q5. Have you discussed with your family about the tsunami after it occurred on December 26?



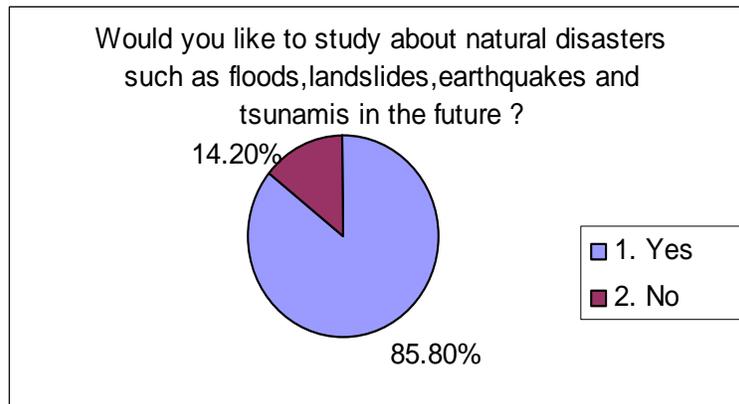
A significant number of respondents (400 students) have discussed about the tsunami after it occurred.

Q6. Have you ever studied about natural disasters such as floods, landslides, earthquakes and tsunamis before?



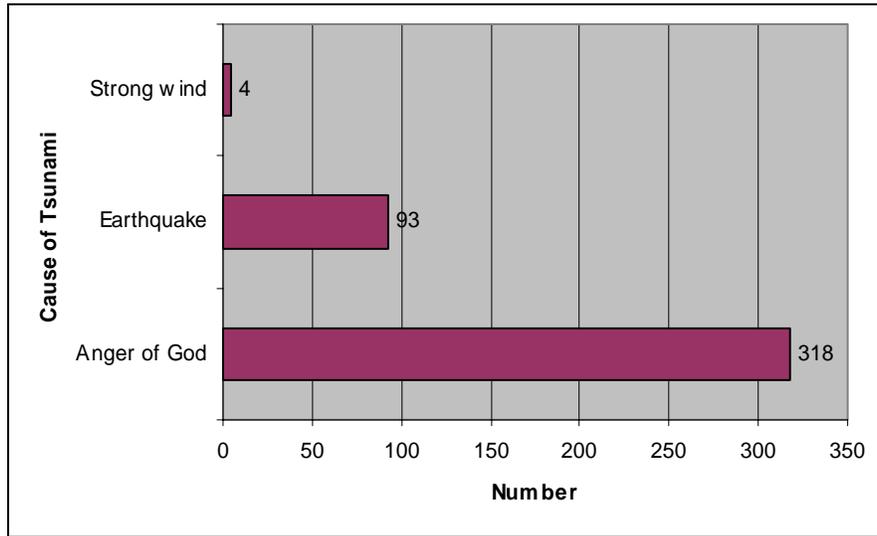
A considerable number of respondents (63 %) have studied about natural disasters before the tsunami occurrence.

Q7. Would you like to study about natural disasters such as floods, landslides, earthquakes and tsunamis in the future?



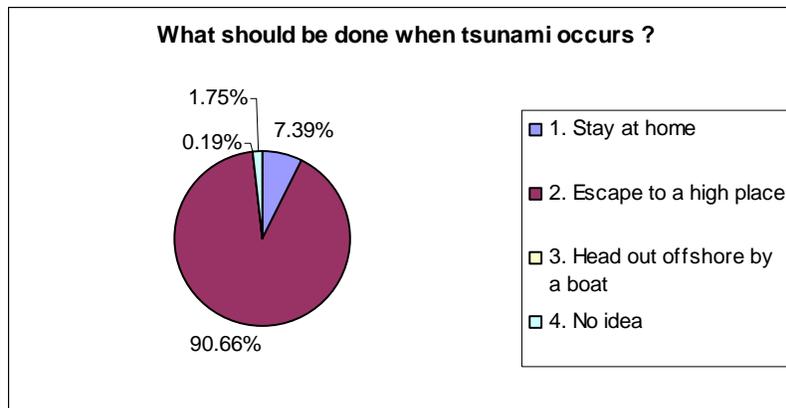
Most of students would like to know further about natural disasters and are willing to learn it as part of the school curriculum.

Q8. Do you know the cause of a tsunami?



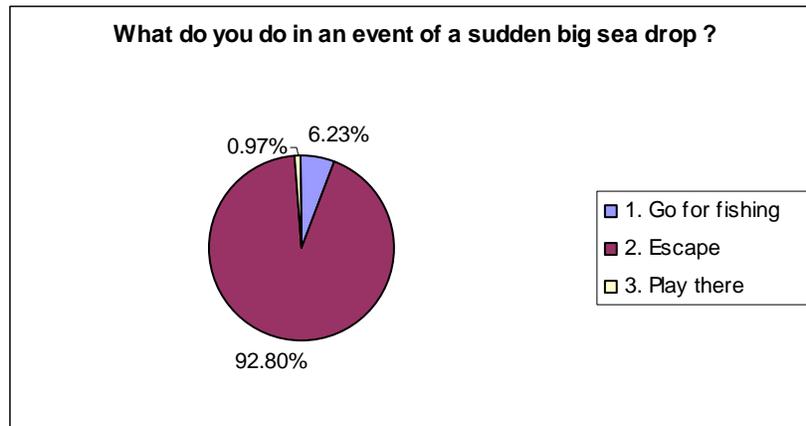
A large number of children don't know what caused a tsunami. They have opinion that tsunami is the punishment from God. That's why to study about natural disaster is something important. It's better to integrate natural disasters studies as a subject in the school.

Q9. What should be done when tsunami occurs? Please select one from the followings.



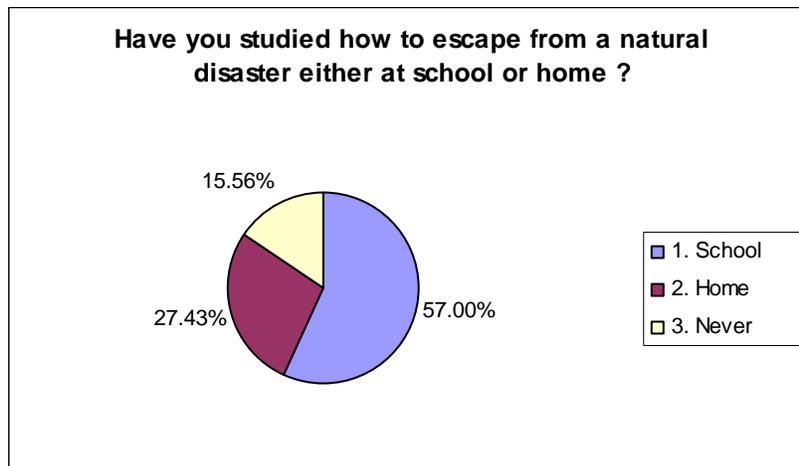
Almost all students responded that they have to escape to higher place.

Q10. What do you do in an event of a sudden big sea drop? Please select one from the followings



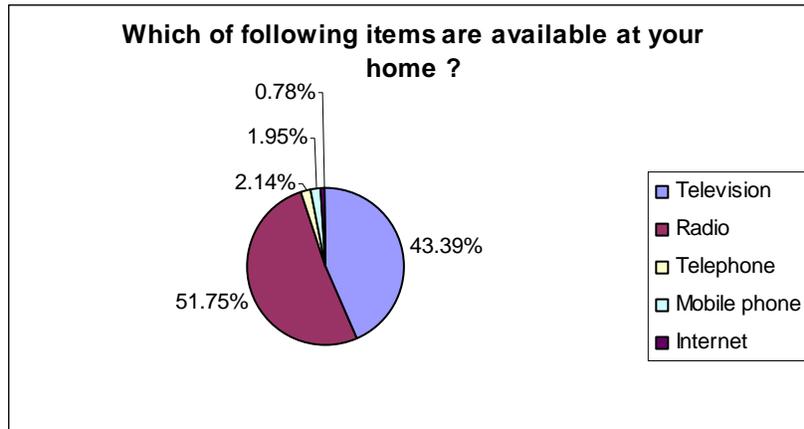
Nearly all of the students know what they have to do when suddenly the sea level drops. 477 students make decision to evacuate to higher place.

Q11. Have you studied how to escape from a natural disaster either at school or home?



57 % respondents get information on escaping from a natural disaster at school. Part of the rest is told by their parents at home.

Q12. Which following items are available at your home?



More than half of the respondents admitted that they have radio and most of the rest have television. This survey result indicates the tsunami victims come from certain segment.