Implementation of Monitoring using Simple Integrated Dosimeters (at sites other than the 55 schools, etc. already being monitored)

Objective and Summary

Simple integrated dosimeters (hereinafter, "dosimeters") are to be distributed to schools, etc. in Fukushima Prefecture (other than the 55 schools, etc. already in receipt of such equipment). Dosimeters are worn by teachers, etc. who represent the behavior of students, in order to monitor the radiation dose being received by students on an ongoing basis.

Specific Details

- In principle, one dosimeter will be distributed to all schools, etc. (other than the 55 schools, etc. already in receipt of such equipment).
- As in the 55 schools, etc., already implementing monitoring, a teacher who represents the behavior of students should wear the dosimeter, and read the integrated dose at the time at which classes begin, and then the time at which classes end, each day (the dosimeter may be worn by different teachers on different days). The reading and time at which the reading was taken should be recorded on the recording sheet and stored.
- The Prefectural Board of Education will report the following to the Ministry of Education, Culture, Sports, Science and Technology once a month:
 - 1) The average of cumulative dose per unit period (µSv/hour) during one month
 - 2) The average, maximum and minimum integrated dose per hour (μ Sv/hour) during the month in question in each city, town and village
 - 3) The results of monitoring from the 10 schools with the highest average of cumulative dose per hour $(\mu Sv/hour)$ values recorded during activities in the month in question
- The Ministry of Education, Culture, Sports, Science and Technology (MEXT) will use the data specified in 1) above to create a map, which will be submitted to the Nuclear Safety Commission (NSC), and items 2) and 3) above on a monthly basis.
- Data collection is to be done by the Board of Education of each city, town, and village, in regard to the schools, etc. located within their jurisdictional area.
- Furthermore, in response to any request from the MEXT, the Prefectural Board of Education will hand over monitoring results stored at the individual schools.
- The measurement period covered is until the end of summer vacation (roughly late August).
- In the interest of ensuring the peace of mind of parents and guardians, schools, etc., are permitted to publish the results of their own monitoring.

Planned Distribution of Dosimeters

In principle, dosimeters are to be distributed to all schools, etc. within Fukushima Prefecture, including those in areas with low levels of air dose, given the fact that school principals, etc. are currently restricting outdoor activities through their own decisions, and also to promote peace of mind within each school, etc.

- Public schools: Total 1048 schools (of which 38 have already received dosimeters) → distribution to 1010 schools and kindergartens.
 - 199 kindergartens, 495 elementary schools, 237 junior high schools, 95 high schools, 22 school for education

- National schools: Total 4 schools (of which three have already received dosimeters) → distribution to one school
 - 1 kindergarten, 1 elementary school, 1 junior high school, 1 school for special needs education
- Private schools: Total 176 schools (of which seven have already received dosimeters) → distribution to 169 schools and kindergartens.
 - 147 kindergartens, 3 elementary schools, 7 junior high schools, 18 high schools
- Nurseries: Total 571 nurseries (of which seven have already received dosimeters) → distribution to 564 nurseries
 - 344 registered nurseries, 220 non-registered nurseries
- Upper secondary special needs eduction, etc.: Total 18 schools (of which none have already received dosimeters) → distribution to 18 schools
 - 17 vocational schools, one miscellaneous school

Total: 1,762

^{*}Due to delivery restrictions, dosimeters will be distributed to the 220 non-registered nurseries in approximately 1-2 weeks.