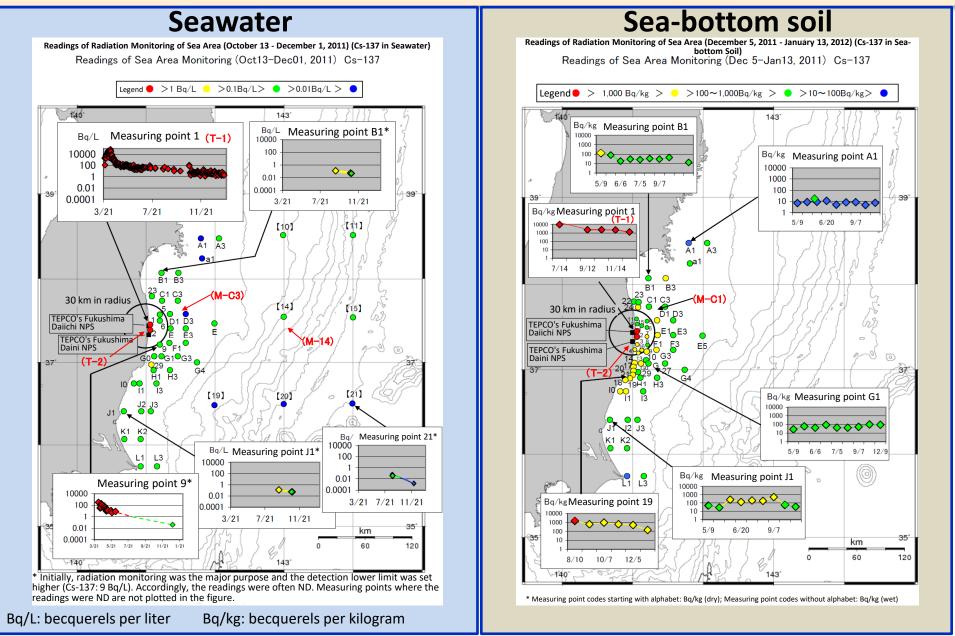
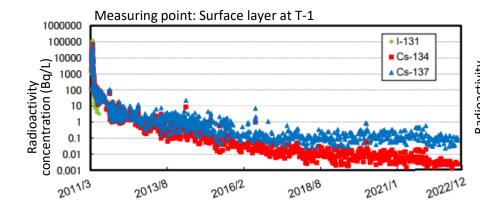
Radiation Monitoring of Ocean

# Radioactivity Concentrations in Seawater and Sea-bottom Soil (FY2011)



## **Changes in Radioactivity Concentrations in Seawater**

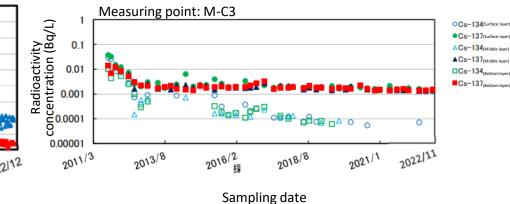
#### Changes in Radioactivity Concentrations in Seawater in Coastal Areas Near Fukushima Prefecture



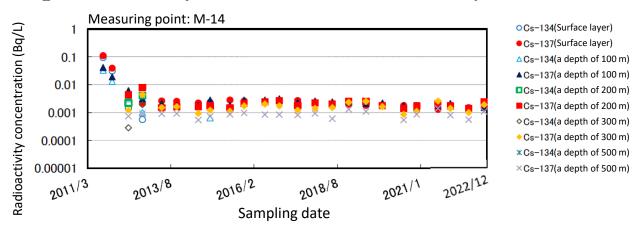
Sampling date

### Changes in Radioactivity Concentrations in Seawater Offshore of Fukushima Prefecture

Surface layer: Water surface to a depth of approx. 2 m; Middle layer: Depth of 50 m to 100 m; Bottom layer: Sea bottom to up to approx. 40 m from the bottom



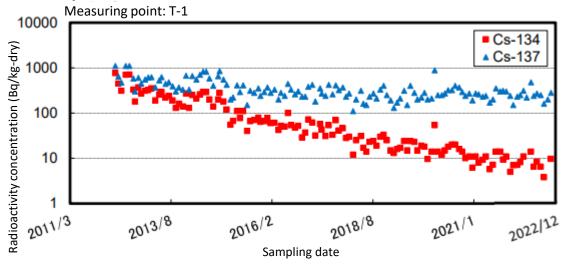
#### Changes in Radioactivity Concentrations in Seawater in the Open Sea



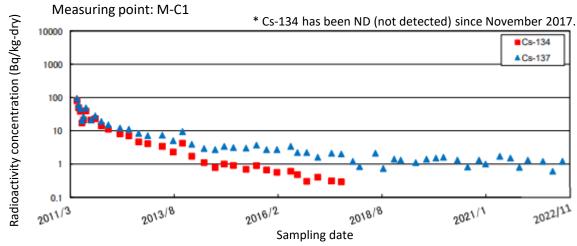
<sup>\*</sup> For measuring points, see p. 47 of Vol. 2, "Radioactivity Concentrations in Seawater and Sea-bottom Soil (FY2011)."

## **Changes in Radioactivity Concentrations in Seabottom Soil**

#### Changes in Radioactivity Concentrations in Sea-bottom Soil in Coastal Areas in and around Fukushima Prefecture



#### Changes in Radioactivity Concentrations in Sea-bottom Soil Offshore of Fukushima Prefecture



<sup>\*</sup> For measuring points, see p.47 of Vol. 2, "Radioactivity Concentrations in Seawater and Sea-bottom Soil (FY2011)."

Readings of Sea Area Monitoring by the Nuclear Regulation Authority: https://radioactivity.nra.go.jp/en/results/sea