

EUMETNET-DARE (05.2014)
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First of all is necessary to say that all important data series (daily as well as monthly) from our stations have been digitized and controlled for period 1961 till present. This process had been finished several years ago.

Digitization for previous period is still running and I must say that this process is much more intensive than for example one or two years ago. Our institute is divided on seven regional offices and each regional office is responsible for data from their stations. Data rescue process has been running for more than 10 years. Some regional offices were processing data very intensively some of them quite less. There is also different approach to make data available. For example Ostrava regional office had chosen strategy to key entry all data series (long as well as short) from all stations and all elements to our climatological database CLIDATA and after that to make data quality control. The first part (it means data digitization) had been done in 2010 and now data quality control is running. Other regional offices didn't make digitization so intensively and haven't all data series digitized. But in general about 90-95% (maybe somewhere even 100%) of long term series have been already digitized. Some regional offices have data series digitized outside of CLIDATA and want to import them after quality control or after digitizing all series at least. Some money from our budget has been devoted for data digitization so I think we could approach to finish it this or next year I hope.

Data quality control is much serious problem for us. In comparison of key entry data, data quality control must be done by our qualified employees and not by external workers. Due to number of workers in particular departments of climatology on every regional office and their routine duties we are not able to do this process very quickly. I'm afraid that digitized data series will have been controlled for several years at least. Period 1961 till present had been controlled after digitizing several years too.

Third problem (maybe the most serious) is our data policy as it is presented by our management. Data policy is based on licence contracts and on very limited free data providing due to insufficient financing of CHMI from our establisher. The main problem is that we have to cover more than one third of our costs for operation of our measuring systems from commercial incomes. Sale of climatological data makes a fundamental part of this income. In a case of providing vast data series for various free data policy activities is not warranted that data will not be used for some commercial purposes or supported grants and this is very risky for our institute now. Our management discussed this problem with new Minister of the Environment of the Czech Republic. This problem would be solved with new law about Hydrometeorological service that is on the process at present. Negotiations showed that this new law could have been realized till 2020.