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**General Characteristics of Geothermal Resources in Madagascar**

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This paper presents the summary of our studies concerning the geothermal resources investigation in Madagascar.

About 115 natural geothermal outcrops are recognized in this country. The distribution of hot springs, heat flow and the nature of the geothermal reservoirs are controlled by the geological structures. The geothermal areas can be divided in three sections: volcanic terrain, fault zone, and sedimentary basin. Resources and geothermal systems are of two types: volcano-tectonic and tectonic. Low and medium geothermal energy are widely spread in the vast area of the island.

