Climate-related financial risks have moved to the forefront of the agenda for financial institutions, central banks, and other financial sector regulators. The topic is of particular relevance to the financial supervisors and regulators of the Middle East region being a hotspot for climate change. The Monetary and Capital Markets Department (MCM) and the Middle East Technical Assistance Center (METAC) jointly organized a webinar on “Approaches to Climate Risk Analysis”. The webinar presented approaches to identify, monitor, and respond to climate-related financial stability risks. It introduced the key terms and concepts used in climate risk analysis. It also explained the approaches to standard risk analysis used in the Financial Stability Assessment Process (FSAP) and how these approaches could be modified to incorporate climate risk, both for physical and transition risk. Data needs and challenges in climate risk analysis were also discussed. About 90 participants from various countries in the region attended and actively participated in the webinar. Delegates from the European Union and Swiss SECO participated as discussants and shared their insightful views which enriched the discussions. Prior to the webinar, a survey on the analysis of climate-related risks was distributed to the participating member countries, and the results were discussed during the event.