What is Threshold 21 (T21)?
- A computer simulation tool based on systems dynamics methodology
- Result of decades of research and application

What is the purpose of T21?
- To support comprehensive, integrated, long-term national development planning

Features of T21
- Comprehensive - Economic, Social and Environmental factors modelled
- Integrated - Illustrates the links between the economy, society and environment
- Transparent
- Equations and assumptions are easily accessible
- Variables that influence an outcome can be easily identified
- Collaborative - Facilitates participation and consultation
- Forward-looking - Projects economic, social and environment indicators
- Identifies possible opportunities and threats
- Customizable - Includes modules unique to Jamaica
What Can T2I Do?
• Contribute to the national planning process
• Facilitate stakeholder consultations
• Inform strategy documents that address sectoral interests
• Produce data and analyses for international negotiations
• Evaluate social intervention strategies
• Monitor progress towards national goals

Capacity Building and Institutional Strengthening
• All PIOJ technical staff trained in use of T2I model
• PIOJ core team trained in customizing model for Jamaica
• Staff in a number of ministries and agencies trained in use of T2I model
• PIOJ core team have the capacity to train public sector staff and other stakeholders in use of the run-only version and research components of T2I model

Vision 2030 Jamaica and T2I
• T2I provided scenarios on strategic options for the National Development Plan
• T2I helped to validate selection of priority outcomes for the Medium-Term Socio-Economic Policy Framework
• T2I will help to model progress in Plan implementation and to guide Plan modifications

http://www.tbs-sct.gc.ca/rma/rbm-gar_e.asp