

Overview of state of play on bioeconomy in Turkey

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What is currently available for a bioeconomy strategy ?

- ▶ Bioeconomy strategy is under development
 - ▶ Biotechnology Strategy (2014-2018)
 - ▶ National Zero Waste Campaigne
- ▶ Accelerating the process of Building National Bioeconomy Strategy
- ▶ Working Group (Core group for pre-work) – MoAF, MoIndTech, University, TÜBİTAK-
- ▶ Road Map
- ▶ State of play report until the end of the June, 2019
- ▶ Awareness activities
 - ▶ Meeting with related public bodies
 - ▶ Universities
 - ▶ Related international bodies

Full Political Commitment (Ministry and DG of TAGEM)


What are our target sectors for bioeconomy?

► Primary sectors

- Agriculture: 52 bill. Usd Dolar – 6.1% GDP – 5.5 mill. Employment – 18.3% of total emp.
- Agricultral land: 38.5 mil. ha
- Forest Area: 22.3 mill ha
- Madeterian- Blacksea- Aegean sea, Marmara See and inland waters

► Secondary sectors

- Food and Bavarege iindustry: 63.1 Bill. Dolar
 - Textiles, wearing apparel, leather and related products
 - Wood and of products of wood and cork, except furniture; articles of straw and plaiting materials
 - Paper and paper products
 - Rubber and plastic products
 - Chemicals and chemical products
 - Basic pharmaceutical products and pharmaceutical preparations
 - Furniture and other manufactured goods
 - Accommodation and food services
- Aprox. 137 billion USD-15% of GDP**



What are the responsible public bodies and relevant stakeholders?

- Ministries
 - Agricultural and Forestry
 - Industry and Technology
 - Environment and Urbanization
 - Health
 - Education
 - Trade
 - Treasury and Finance
 - Related Bodies under Presidency
 - Universities
 - Private Sector
 - NGOs
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Road Map

- Preparatory work (January –July, 2019)
- Determination of potential and thematic areas (July – December, 2019)
- Establishment of the Executive Board (January, 2020)
- Preparation of strategy (May, 2020)
- Implementation and monitoring of national strategy (**June, 2020** ----)

