

# Prelim Bits 28-12-2021 | UPSC Daily Current Affairs

### State Health Index

NITI Aayog releases the fourth edition of the State Health Index Report for 2019-2020, titled "Healthy States, Progressive India".

- The State Health Index has been developed by NITI Aayog, with technical assistance from the World Bank, and in close consultation with the Ministry of Health and Family Welfare (MoHFW).
- This annual report, compiled and published since 2017, ranks the states and UTs on their year-on-year incremental performance in health outcomes and their overall status.
- This index looks at both the states' historical performance and their incremental performance.
- To ensure comparison among similar entities, the ranking is categorized as 'Larger States', 'Smaller States' and 'Union Territories'.
- The State Health Index is a weighted composite index based on 24 indicators grouped under the domains of
  - 1. Health Outcomes,
  - 2. Governance and Information, and
  - 3. Key Inputs/Processes.
- Each domain has been assigned weights based on its importance with higher score for outcome indicators.
- This tool is linked to incentives under National Health Mission. This has been instrumental in shifting the focus from budget spending and inputs to outputs and outcomes.

## **Findings**

- The recent report focuses on the period 2018-2019 to 2019-2020.
- On overall ranking based on the composite index score in 2019-20, the top-ranking states were
  - 1. Kerala and Tamil Nadu among the 'Larger States',
  - 2. Mizoram and Tripura among the 'Smaller States', and
  - 3. Dadra and Nagar Haveli and Daman and Diu (DH&DD) and Chandigarh among the UTs.
- Among the 'Larger States', in terms of annual incremental performance, Uttar Pradesh, Assam & Telangana are the top three ranking states.
- Among the 'Smaller States', Mizoram and Meghalaya registered the maximum annual incremental progress.
- Among UTs, Delhi, followed by Jammu and Kashmir, showed the best incremental performance.
- Similar Links Asia-Pacific Personalised Health Index

#### Reference

- 1. <a href="https://pib.gov.in/PressReleasePage.aspx?PRID=1785506">https://pib.gov.in/PressReleasePage.aspx?PRID=1785506</a>
- 2. <a href="http://social.niti.gov.in/hlt-ranking/?round=4">http://social.niti.gov.in/hlt-ranking/?round=4</a>

## **Good Governance Index 2021**

Gujarat, Maharashtra and Goa topped the Good Governance Index 2021 launched on the occasion of Good Governance Day (25<sup>th</sup> December).

- Good Governance Index (GGI) is a nation-wide comparative study of States on governance which is carried out by the Government of India.
- GGI was prepared by the Department of Administrative Reforms and Public Grievances (DARPG), Ministry of Personnel, Public Grievances and Pensions.
- This index is a composite rank score covering 10 sectors and 58 indicators especially those pertaining to welfare and infrastructure at the Union, State and District levels.
- The sectors of GGI 2020-21 are
  - 1. Agriculture and Allied Sectors,
  - 2. Commerce & Industries,
  - 3. Human Resource Development,
  - 4. Public Health,
  - 5. Public Infrastructure & Utilities,
  - 6. Economic Governance,
  - 7. Social Welfare & Development,
  - 8. Judicial & Public Security,
  - 9. Environment, and
  - 10. Citizen-Centric Governance.
- The GGI 2020-21 categorises States and UTs into 4 categories.

Category	Top ranking State
Group A States	Gujarat
Group B States	Madhya Pradesh
North-East and Hill States	Himachal Pradesh
Union Territories	Delhi

• Related Links - Nagpur Resolution

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- 1. <a href="https://pib.gov.in/PressReleasePage.aspx?PRID=1785140">https://pib.gov.in/PressReleasePage.aspx?PRID=1785140</a>
- 2. <a href="https://government.economictimes.indiatimes.com/news/governance/good-governance-index-2">https://government.economictimes.indiatimes.com/news/governance/good-governance-index-2</a>
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## **Garima Greh Scheme**

The Madras High Court has asked the Union Ministry of Social Justice and Empowerment to extend Garima Greh scheme to entire LGBTQIA+ community, not just transgenders.

- Currently, the scheme provides a **secure living space and care** to only those persons who fall under the category of 'transgender persons'.
- The main aim of Garima Greh is to provide shelter to transgender persons with basic amenities like food, medical care and recreational facilities.
- Besides, it will provide support for the capacity-building/skill development of Transgender persons.
- The Centre had provided 100% financial assistance for setting up such shelters in 12 States.
- Related Links Swadhar Greh Scheme

#### Reference

- 1. <a href="https://www.thehindu.com/todays-paper/tp-national/tp-tamilnadu/extend-garima-greh-scheme-to-entire-lgbtgia-community-hc/article38052420.ece">https://www.thehindu.com/todays-paper/tp-national/tp-tamilnadu/extend-garima-greh-scheme-to-entire-lgbtgia-community-hc/article38052420.ece</a>
- 2. <a href="https://www.livelaw.in/amp/top-stories/madras-high-court-garima-greh-scheme-for-entire-lgbtq">https://www.livelaw.in/amp/top-stories/madras-high-court-garima-greh-scheme-for-entire-lgbtq</a> ia-transgenders-media-press-draft-glossary-for-addressing-community-188446
- 3. https://transgender.dosje.gov.in/docs/GarimaGrehGuidleines.pdf

# **Ethanol Blended Petrol Programme**

During Ethanol Supply Year (ESY) 2020-21, 302.30 crore litre of Ethanol has been procured by OMCs for blending purpose till 30.11.2021.

Ethanol is an agro-based product, mainly produced by the fermentation of the sugars, namely molasses.

- Launched in 2003, the Ethanol Blending Programme (EBP) sought to promote the use of alternative and environment friendly fuels and to reduce import dependency for energy requirements.
- EBP seeks to achieve blending of Ethanol with motor sprit with a view to
  - 1. Reduce pollution,
  - 2. Conserve foreign exchange and
  - 3. Increase value addition in the sugar industry enabling them to clear cane price arrears of farmers.
- Implementation Ministry of Petroleum & Natural Gas (MoP&NG)
- Since 2019, this programme is being implemented in the whole of India except UTs of Andaman Nicobar and Lakshadweep islands wherein OMCs sell petrol blended with 10% ethanol.

The Government has reduced the GST rate on ethanol meant for EBP Programme from 18% to 5%.

- **Procurement** OMCs are to procure ethanol from domestic sources.
- OMCs are advised to continue according priority of ethanol from sugarcane juice/sugar/sugar syrup; B heavy molasses; C heavy molasses; and Damaged Food grains/other sources, in that order.
- To increase production of fuel grade ethanol and to achieve blending targets, the Govt of India has allowed use of maize and rice with FCI.
- Targets Currently, 8.5% of ethanol is blended with petrol in India.
- National Policy on Biofuels 2018 has 10% blending target for mixing ethanol with petrol by 2022 & 20% blending target by 2030.
- To facilitate achieving of new blending targets, a "**grid**" which networks distilleries to Oil Marketing Companies (OMCs) depots and details quantities to be supplied has been worked out.
- Related Links Ethanol Blending, Ethanol Blended Petrol

#### Reference

- 1. https://pib.gov.in/PressReleasePage.aspx?PRID=1784483
- 2. <a href="https://dfpd.gov.in/ebpProgramme">https://dfpd.gov.in/ebpProgramme</a> C.htm
- 3. <a href="https://vikaspedia.in/energy/policy-support/renewable-energy-1/biofuels/ethanol-blended-petrol-programme">https://vikaspedia.in/energy/policy-support/renewable-energy-1/biofuels/ethanol-blended-petrol-programme</a>
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# **Biodiesel Blending Programme**

- Minister of Petroleum & Natural Gas remotely flagged off the first supply of Used Cooking Oil (UCO) based Biodiesel blended Diesel under the EOI Scheme from Indian Oil's Tikrikalan Terminal, Delhi.
- Ministry of Finance has reduced the GST rate on biodiesel which is sold to OMCs for blending with diesel from 12% to 5%.
- **About** Launched in 2005 by the MoP&NG, the Biodiesel Blending Programme (BBP) seeks to achieve blending of Biodiesel with diesel.
- Biodiesel is produced from Used Cooking Oil (UCO). It is marketed by OMCs and other agencies.
- OMCs are to purchase Biodiesel (B100), meeting the fuel quality standard prescribed by BIS for blending with High Speed Diesel (HSD) to the extent of 5% at identified purchase centres across the country.
- Implementation Ministry of Petroleum & Natural Gas (MoP&NG)
- Targets Currently, less than 0.1% of biodiesel is blended into diesel.
- National Policy on Biofuels 2018 represents a target of 5% of blending biodiesel in diesel by 2030.
- Availability of biodiesel has been low in the last few years due to the increase of price and non-availability of feedstock for biodiesel.

#### **Biofuel**

- Biofuels are a blend of substances that are obtained from biomass.
- They can be converted directly into liquid fuels that can be used as transportation fuels.
- The two most common kinds of biofuels in use are ethanol and biodiesel and they both represent the first generation of biofuel technology.
  - 1. Ethanol is renewable and made from many kinds of plants.
  - 2. Biodiesel is produced by combining alcohol with new and used vegetable oils, animal fats or recycled cooking grease.
- **Related Links** National Policy on Biofuels 2018, Sustainable Alternative Towards Affordable Transportation (SATAT) scheme

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- 2. <a href="http://petroleum.nic.in/sites/default/files/biofuels.pdf">http://petroleum.nic.in/sites/default/files/biofuels.pdf</a>
- 3. <a href="https://auto.economictimes.indiatimes.com/news/oil-and-lubes/blending-of-biodiesel-in-diesel-is-less-than-0-1-pc-centre/85002213">https://auto.economictimes.indiatimes.com/news/oil-and-lubes/blending-of-biodiesel-in-diesel-is-less-than-0-1-pc-centre/85002213</a>
- 4. <a href="https://www.republicworld.com/india-news/general-news/biodiesel-blending-target-in-diesel-an-d-ethanol-in-petrol-to-increase-by-up-to-20-percent-by-2030.html">https://www.republicworld.com/india-news/general-news/biodiesel-blending-target-in-diesel-an-d-ethanol-in-petrol-to-increase-by-up-to-20-percent-by-2030.html</a>

