



WHAT IF

You could live, work and play in your own neighbourhood?



WHAT IF

Businesses thrive because they care for the earth?



WHAT IF

Looking after the environment is second nature to us?



Our Home,
Our Environment,
Our Future

Sustainable Singapore
Blueprint 2015

www.sustainablesingapore.gov.sg

Our Singapore, Our Future

The Sustainable Singapore Blueprint 2015 outlines our national vision and plans for a more liveable and sustainable Singapore, to support the diverse needs and growing aspirations of Singaporeans. Over the past year, 6,000 people have contributed their thoughts and experiences on how Singapore can be more liveable and sustainable.

With our people, our businesses and the Government working together as committed participants, we can create a better future for all Singaporeans and our future generations. Everyone has an important part to play if we are to succeed and realise our vision for...

A Liveable and Endearing Home
A Vibrant and Sustainable City
An Active and Gracious Community

This Blueprint is a plan for action and provides all of us a unique opportunity to work together to create a better home, a better environment and a better future that we can all be proud of.

Here is what we can look forward to under the Blueprint.



A liveable and endearing HOME

"Eco-Smart" Endearing Towns

As smart technology and eco-friendly features are embedded into our towns and homes, Singaporeans will enjoy greater convenience and a better quality of life. Enjoying time with family and friends will be easier with parks, ABC (Active, Beautiful, Clean) Waters projects, sports facilities and other community amenities nearby. A green lifestyle will be second nature, with more ways for people to save energy and water at home, and with dual chutes to enable residents to segregate their recyclables easily while keeping our town's environment clean.



A "Car-Lite" Singapore

With a denser rail network and extensive bus services, we will be able to travel seamlessly and efficiently around Singapore. Cycling and walking will also become popular ways to get around our neighbourhoods and regions. Electric car-sharing and driverless car trials will be conducted in parts of Singapore. With a "car-lite" Singapore, we can reduce our carbon footprint, as well as enjoy fresher air, a cleaner environment and a healthier lifestyle.



A vibrant and sustainable CITY

A Zero Waste Nation

We will work towards becoming a Zero Waste Nation by reducing our consumption, as well as reusing and recycling all materials to give them a second lease of life. The Government, the community, and businesses will come together to put in place infrastructure and programmes that make this our way of life. We will keep Singapore clean and healthy, conserve precious resources and free up land that would otherwise have gone to landfills, for our future generations to enjoy.



A Leading Green Economy

Our businesses will adopt greener practices, our City will be a hub for the cutting-edge business of sustainable development and Singaporeans can enjoy jobs in this exciting and meaningful sector. We will create living labs to test-bed ideas that improve lives and are good for the environment. For instance, we aim to raise solar penetration rates. We also aim to be a leader in green, sustainable buildings in the tropics and sub-tropics. Businesses in Singapore will be internationally renowned for doing well by doing good.



An active and gracious COMMUNITY

Singaporeans are at the heart of the Blueprint. We and our children are the beneficiaries of its future outcomes. However, the success of this Blueprint depends on our efforts and commitment today.

Singaporeans must become exemplary stewards of our environment. We must participate in shaping our neighbourhoods and build a more gracious society together as a community. It should be second nature for people, businesses and the Government to come together to care for our common spaces and environment, take a long-term perspective in conserving precious resources and champion a sustainable way of life. A clean and green Singapore created and sustained by our people through common effort, commitment and shared values will make Singapore the exceptional Home for many generations of citizens to come, as it has been for this generation.





Targets for 2030



Green and Blue Spaces

1	2	3	4	5
Amount of skysrise greenery: 200 ha	Amount of park space and waterbodies open to recreational activity: Parks: Park Provision Ratio of 0.8 ha / 1,000 population Waterbodies: 1,039 ha	Length of park connectors and waterways open to recreational activity: Park connectors: 400 km Waterways: 100 km	Length of Nature Ways: 180 km	Proportion of households within 10-min walk of a park: 90%



Mobility

6	7	8	9
Length of cycling paths: 700 km	Modal share of journeys during peak hours made via public transport: 75%	Length of rail network: 360 km	Proportion of households within 10-min walk of a train station: 80%



Resource Sustainability

10	11	12	13
Proportion of buildings to achieve BCA Green Mark Certified rating: 80%	Energy intensity improvement (from 2005 levels): 35%	Domestic water consumption per capita per day: 140 L	National recycling rate: 70% Domestic recycling rate: 30% Non-domestic recycling rate: 81%



Air Quality (Targets for 2020)

14

PM2.5 Annual mean: 12 µg/m³ (Long term: 10 µg/m³) 24-hour mean (99 th percentile): 37.5 µg/m³ (Long term: 25 µg/m³)	PM10 Annual mean: 20 µg/m³ 24-hour mean (99 th percentile): 50 µg/m³	Sulphur Dioxide 24-hour mean (Max): 50 µg/m³ (Long term: 20 µg/m³)	Ozone 8-hour mean (Max): 100 µg/m³	Nitrogen Dioxide Annual mean: 40 µg/m³ 1-hour mean (Max): 200 µg/m³	Carbon Monoxide 8-hour mean (Max): 10mg/m³ 1-hour mean (Max): 30mg/m³
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Drainage



Community Stewardship

15	16	17	18
Flood-prone areas: 23 ha	Number of active green volunteers: 5,000	Number of Community in Bloom Gardens: 2,000	Number of litter-free Bright Spots: 500 (by 2015)