

YTB PROBLEM STATEMENTS 2024 (updated 15 Feb 2024)

Theme	Problem Statements	Resources
SUSTAINABILITY	1. How can we transit to a more circular economy by 2030, reducing waste in areas such as food waste, electronic waste, packaging, or carbon emissions?	<ul style="list-style-type: none"> • https://www.towardszerowaste.gov.sg/circular-economy/
	2. How can Singapore enhance food security, considering challenges such as reliance on imports, limited land for food production, and external threats like climate change?	<ul style="list-style-type: none"> • https://www.ourfoodfuture.gov.sg/ • https://www.sg101.gov.sg/resources/current-topics/ensuringfoodsecurityinsingapore/ • https://www.sciencedirect.com/science/article/pii/S092422442030515X
	3. How can we promote sustainable living practices among Singaporeans?	<ul style="list-style-type: none"> • https://www.greenplan.gov.sg/key-focus-areas/sustainable-living/ • https://www.cgs.gov.sg/resources
HEALTH CARE	4. What innovative and sustainable approaches can improve the health of Singapore's population?	<ul style="list-style-type: none"> • https://www.moh.gov.sg/resources-statistics/reports/national-population-health-survey-2022 • https://www.healthhub.sg/live-healthy • https://www.channelnewsasia.com/commentary/healthier-sg-population-health-moh-who-preventive-integrated-care-doctor-clinic-hospital-3345521
	5. How can we create feasible and innovative solutions to reduce caregiver burnout?	<ul style="list-style-type: none"> • https://www.msf.gov.sg/what-we-do/odgsw/social-insights/Caregiving-Another-Chapter-in-a-Journey-and-Snuffing-Out-Burnout • https://www.channelnewsasia.com/cnainsider/when-carers-caregivers-burnout-who-cares-them-ageing-elderly-876491 • https://www.aic.sg/caregiving/managing-caregiver-stress/
	6. How can we create a more inclusive society that supports individuals with disabilities?	<ul style="list-style-type: none"> • https://www.spd.org.sg/about-us/disability-facts-figures/ • https://www.sgenable.sg/about-us/our-impact/disability-in-singapore

YOUTH	7. How can we help youth build resilience to cope with stress?	<ul style="list-style-type: none"> • https://medicine.nus.edu.sg/news/building-resilience-is-key-to-good-mental-health-nus-youth-epidemiology-and-resilience-study/ • https://www.imh.com.sg/CHAT/Get-Help/Pages/Other-Mental-Health-Resources.aspx • https://www.healthhub.sg/programmes/mindsg/discover • https://www.ncss.gov.sg/our-initiatives/beyond-the-label/resources
	8. How can we inspire greater empathy and social responsibility among young people?	<ul style="list-style-type: none"> • https://www.volunteer.gov.sg/ • https://youthopia.sg/read/more-youths-volunteering-locally-clocking-in-over-50000-service-hours-in-2022-youth-corps-singapore/
	9. How can we support young people in cultivating healthy habits while addressing challenges such as vaping or gaming addiction?	<ul style="list-style-type: none"> • https://www.healthhub.sg/live-healthy/lets-get-real-about-vaping • https://www.healthxchange.sg/heart-lungs/lung-conditions/vaping-is-it-safe • https://www.nams.sg/helpseekers/internet-and-gaming/Pages/default.aspx • https://www.healthhub.sg/live-healthy/help-your-child-untangle-from-the-web
SMART NATION	10. How can we tap on Artificial Intelligence (AI) responsibly to increase efficiency of work or study?	<ul style="list-style-type: none"> • https://www.tech.gov.sg/media/technews/tech-and-education-how-automation-and-ai-is-powering-learning-in-singapore • https://www.smartnation.gov.sg/about-smart-nation/digital-society/ • https://www.smartnation.gov.sg/initiatives/strategic-national-projects/ • https://www.scs.org.sg/articles/smart-nation-singapore
	11. How can we better enhance individual's cyber security? (E.g. misinformation, scams, data theft, hacking, or others)	<ul style="list-style-type: none"> • https://www.scamalert.sg/ • https://www.csa.gov.sg/ • https://www.mof.gov.sg/singapore-public-sector-outcomes-review/businesses/strong-and-resilient-economy/cyber-and-data-security
	12. How can we innovate affordable and accessible assistive technologies to improve the quality of life for elderly citizens living independently in Singapore?	<ul style="list-style-type: none"> • https://www.aic.sg/financial-assistance/seniors-mobility-and-enabling-fund-assistive-devices/ • https://rccaregivers.co/assistive-devices-for-elderly-singapore-2023-list/