

## REFERENCES

- Badan Pusat Statistik Indonesia, 2025. Number of foreign tourist visits per month to Indonesia according to the entrance, 2008 - now (Visit) [WWW Document]. BPS-Statistics Indonesia. URL <https://www.bps.go.id/en/statistics-table/2/MTE1MCMY/number-of-foreign-tourist-visits-per-month-to-indonesia-according-to-the-entrance--2008---now--visit-.html> (diakses 7.1.25).
- Badan Pusat Statistik Provinsi Bali, 2025a. Number of Vehicles by Type in Bali Province (Unit), 2024 [WWW Document]. BPS-Statistic Indonesia Bali Province. URL <https://bali.bps.go.id/en/statistics-table/2/MjUwIzI=/jumlah-kendaraan-menurut-jenis.html> (diakses 7.1.25).
- Badan Pusat Statistik Provinsi Bali, 2025b. Number of Domestic Visitor to Bali by Month, 2004-2024 [WWW Document]. Badan Pusat Statistik Provinsi Bali. URL <https://bali.bps.go.id/en/statistics-table/1/MjkjMQ==/banyaknya-wisatawan-domestik-bulanan-ke-bali--2004-2024.html> (diakses 7.3.25).
- Badan Pusat Statistik Provinsi Bali, 2025c. Number of Monthly Foreign Visitor to Bali by Gate (Person), 2024 [WWW Document]. Badan Pusat Statistik Provinsi Bali. URL <https://bali.bps.go.id/en/statistics-table/2/MTA2IzI=/number-of-monthly-foreign-visitor-to-bali-by-gate.html>
- Badan Pusat Statistik Provinsi Bali, 2025d. Number of Foreign Visitors Arriving Directly by Nationality to Bali 2024 [WWW Document]. Badan Pusat Statistik Provinsi Bali. URL <https://bali.bps.go.id/en/statistics-table/1/MTkzIzE=-/banyaknya-wisatawan-mancanegara-yang-datang-langsung-ke-bali-menurut-kebangsaan-2019-2024.html>
- Badan Pusat Statistik Provinsi Sulawesi Utara, 2024. Jumlah Penduduk Menurut Provinsi di Indonesia (Ribu Jiwa), 2024 [WWW Document]. BPS-Statistic Indonesia Sulawesi Utara Province. URL <https://sulut.bps.go.id/id/statistics-table/2/OTU4IzI=/jumlah-penduduk-menurut-provinsi-di-indonesia.html> (diakses 7.1.25).
- Buehler, R., 2011. Determinants of transport mode choice: a comparison of Germany and the USA. *J Transp Geogr* 19, 644–657. <https://doi.org/10.1016/j.jtrangeo.2010.07.005>



- Carroll, J., Brazil, W., Howard, M., Denny, E., 2022. Imperfect emissions information during flight choices and the role of CO2 labelling. *Renewable and Sustainable Energy Reviews* 165, 112508. <https://doi.org/10.1016/j.rser.2022.112508>
- Cowie, J.; I.S.; R.T.; & R.G., 2009. *The economics of transport: a theoretical and applied perspective*. Routledge eBooks.
- Gupta, M., 2016. Willingness to pay for carbon tax: A study of Indian road passenger transport. *Transp Policy (Oxf)* 45, 46–54. <https://doi.org/10.1016/j.tranpol.2015.09.001>
- I Made Yogi Pramana, 2021. A Battery-Powered Tram ready to Operate in Bali; an Answer to Green Energy Public Transportation. *Bali Tourism Journal* 5, 19–22. <https://doi.org/10.36675/btj.v5i1.54>
- Indonesian Ministry of Environment and Forestry, 2021. *Indonesia long-term strategy for low carbon and climate resilience 2050 (Indonesia LTS-LCCR)*. Jakarta.
- Irawan, M.Z., Belgiawan, P.F., Joewono, T.B., Simanjuntak, N.I.M., 2020. Do motorcycle-based ride-hailing apps threaten bus ridership? A hybrid choice modeling approach with latent variables. *Public Transport* 12, 207–231. <https://doi.org/10.1007/s12469-019-00217-w>
- Irawan, M.Z., Dharmowijoyo, D.B.E., Waluyo, T.A., Widiastuti, N.O., 2023. Responding to customers while driving: Predictors of intention to text among motorcycle-based ride-hailing drivers. *Transp Res Interdiscip Perspect* 21. <https://doi.org/10.1016/j.trip.2023.100869>
- Israel Schwarzlose, A.A., Mjelde, J.W., Dudensing, R.M., Jin, Y., Cherrington, L.K., Chen, J., 2014. Willingness to pay for public transportation options for improving the quality of life of the rural elderly. *Transp Res Part A Policy Pract* 61, 1–14. <https://doi.org/10.1016/j.tra.2013.12.009>
- Kalnins, A., Praitis Hill, K., 2025. The VIF Score. What is it Good For? Absolutely Nothing. *Organ Res Methods* 28, 58–75. <https://doi.org/10.1177/10944281231216381>
- Katz, K., Sterner, T., 1990. The Value of Clean Air: Consumers' Willingness to Pay for a Reduction in Gasoline Vapours at Filling Stations. *Energy Studies Review* 2, 39–47. <https://doi.org/10.15173/esr.v2i1.204>

Korea Export-Import Bank, 2024. Feasibility Study for the Bali LRT Construction Project 1A section Final Report.

Kurmala, A., 2025. Prabowo greenlights second Bali airport development. *Antaranews*.

Lera-López, F., Faulin, J., Sánchez, M., 2012. Determinants of the willingness-to-pay for reducing the environmental impacts of road transportation. *Transp Res D Transp Environ* 17, 215–220. <https://doi.org/10.1016/j.trd.2011.11.002>

Lim, H.J., Yoo, S.H., 2014. Train travel passengers' willingness to pay to offset their CO2 emissions in Korea. *Renewable and Sustainable Energy Reviews* 32, 526–531. <https://doi.org/10.1016/j.rser.2014.01.010>

McFadden, D., 1972. Conditional Logit Analysis of Qualitative Choice Behavior.

P, H., Bahtiar, B., 2021. A Model of Passenger Demand on the Operation of LRT at Ngurah Rai Airport Corridor in Bali. *Scholars Journal of Engineering and Technology* 9, 127–135. <https://doi.org/10.36347/sjet.2021.v09i09.002>

Putri, A.B., Farda, M., Santosa, S.P., Dirgahayani, P., Suthanaya, P.A., Andani, I.G.A., Sutanto, H., Charkey, L.R., Nurjanah, N., 2021. Study of Public Transport Development in South Bali Districts: Potential Public Transport Mode. *International Journal of Sustainable Transportation Technology* 4, 9–21. <https://doi.org/10.31427/ijstt.2021.4.1.2>

Railfuture, The Railway Consultancy Ltd, 2003. National Railcard Economic Research.

Rizki, M., Syahputri, J., Belgiawan, P.F., Irawan, M.Z., 2021. Electrifying tourist mobility in bali, indonesia: Setting the target and estimating the co2 reduction based on stated choice experiment. *Sustainability (Switzerland)* 13. <https://doi.org/10.3390/su132111656>

Setiawan, J., Prasetyo, A.P., Hapsari, N., 2025. Geological Assessment for The Construction of an Underground Railway in Bali. *The Journal of Academic Science* 2, 902–919. <https://doi.org/10.59613/0nxn9512>

Sianturi, P.C., Nasrudin, R., Yudhistira, M.H., 2022. Estimating the price elasticity of demand for urban mass rapid transit ridership: A quasi-experimental evidence from Jakarta, Indonesia. *Case Stud Transp Policy* 10, 354–364. <https://doi.org/10.1016/j.cstp.2021.12.015>



- Sudarsana, D.K., 2019. An Economic Analysis of the South-North Bali Connection Railway Plan in The Acceleration of Economic Equality Development in Bali, Indonesia. *European Journal of Engineering Research and Science* 4, 208–211. <https://doi.org/10.24018/ejers.2019.4.3.1201>
- Tempo, 2025. Bali Inks Deal with Jakarta for MRT Development [WWW Document]. *Tempo English*. URL <https://en.tempco.co/read/2017606/bali-inks-deal-with-jakarta-for-mrt-development> (diakses 7.1.25).
- The Bali Sun, 2025. New Water Taxi Will Connect Tourists From Bali Airport To Nusa Penida Direct. *The Bali Sun*.
- The Bali Sun, 2024. Leaders Propose New Solution To Southern Bali's Tourist Traffic Issues [WWW Document]. *The Bali Sun*. URL <https://thebalisun.com/leaders-propose-new-solution-to-southern-balis-tourist-traffic-issues/> (diakses 7.1.25).
- The Bali Sun, 2023. Bali's Public Bus Service Is Going Unused By Tourists Despite Cheap Fares [WWW Document]. *The Bali Sun*. URL <https://thebalisun.com/balis-public-bus-service-is-going-unused-by-tourists-despite-cheap-fares/> (diakses 7.1.25).
- Tripadvisor, 2025. Travellers' Choice Awards Best of the Best Destinations [WWW Document]. *Tripadvisor*. URL <https://www.tripadvisor.co.uk/TravelersChoice-Destinations> (diakses 7.1.25).
- Wallimann, H., Blättler, K., von Arx, W., 2023. Do price reductions attract customers in urban public transport? A synthetic control approach. *Transp Res Part A Policy Pract* 173. <https://doi.org/10.1016/j.tra.2023.103700>
- Waluyo, T.A., Irawan, M.Z., Dewanti, 2022. Adopting Electric Motorcycles for Ride-Hailing Services: Influential Factors from Driver's Perspective. *Sustainability (Switzerland)* 14. <https://doi.org/10.3390/su141911891>
- Williams, R., 2016. Understanding and interpreting generalized ordered logit models. *J Math Sociol* 40, 7–20. <https://doi.org/10.1080/0022250X.2015.1112384>