YOSTA RAMBU LIKA ENGA

Master of Public Administration candidate at Arizona State University with 9+ years of experience as a Statistician at Statistics Indonesia. Skilled in SPSS, R, and Excel with expertise in survey design, data visualization, and policy evaluation. Passionate about civic engagement, data-driven policy, and inclusive public services. Currently seeking roles in data analysis and public policy that leverage statistical expertise to improve government decision-making and program design.

🎓 EDUCATION

2025 | 2024

MPA Candidate
Arizona State University
📍 Arizona, U.S.A

· Working on School Participatory Budgeting Project

2015 | 2011

Bachelor of Applied Science, Statistics
Polytechnic Statistic STIS
📍 Jakarta, Indonesia

· Thesis: "ASEAN Monetary Integration By the Optimum Currency Area Theory"

💼 SELECTED POSITIONS

recent | 2016

Statistician
BPS-Statistics of Sumba Timur Regency
📍 Sumba Timur, Indonesia

· Lead a team of 4 statisticians in data collection, processing, and dissemination of key economic indicators including The Financial Statistics of Village Government and inflation
· Supervised statistical functions related to distribution data.
· Conducted survey preparations, including questionnaire design and sample allocation.

2025

Research Assistant
Watts College, Arizona State University
📍 Arizona, U.S.A

· Independently analyzed and constructed data visualization to explore how older adults (55+) engage in virtual volunteering through AmeriCorps Seniors programs, with a focus on demographic patterns, digital access, and perceptions of virtual participation, using descriptive analysis and data visualization.

2023

Agricultural Census
BPS-Statistics of Sumba Timur Regency
📍 Sumba Timur, Indonesia

· Created instructional materials and led workshops on Agricultural Census

2022 | 2018

Living Cost Surveys
BPS-Statistics of Sumba Timur Regency
📍 Sumba Timur, Indonesia

· Delivered training for 100+ field staffs and enumerators

2017

Data Collection of Micro, Small, and Medium Enterprises
BPS-Statistics of Sumba Timur Regency
📍 Sumba Timur, Indonesia

· Delivered training for 100+ field staffs and enumerators
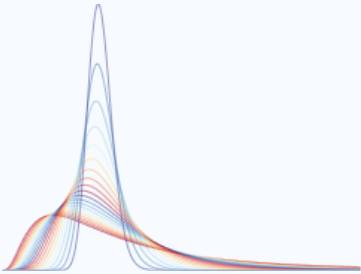
CONTACT

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🐦 rambuyosta
🐙 github.com/yostaenga
🔗 LinkedIn
📞 (602) 758-1312

LANGUAGE SKILLS

English (Fluent)
Bahasa Indonesia (Native)

- R
- SPSS (d3.js)
- Ms.Excel
- Data Visualization
- Statistical Analysis
- Policy Evaluation
- Data Storytelling
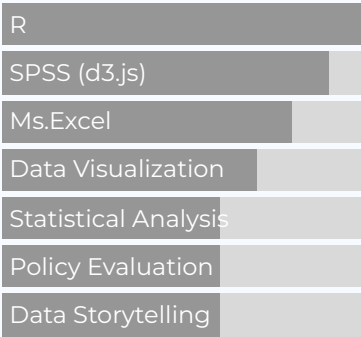
📰 SELECTED WRITING

2025 ● **What Virtual Volunteer Looks Like In AmeriCorps Program**

Watts College, Arizona State University
📍 Arizona, U.S.A

· Presented AmeriCorps Virtual Volunteering findings
· Focused on digital equity and access
· Using Descriptive Analysis

2025 ● **Nudging Success: Behavioral Strategies to Improve Academic Participation and Financial Management for Indonesian Students**

Watts College, Arizona State University
📍 Arizona, U.S.A

· Applied behavioral policy design to reduce financial procrastination among international students.

2025 ● **"Participatory Budgeting in Indonesia's Village Fund Program: A Case Study from Tanimbar Islands"**

Watts College, Arizona State University
📍 Arizona, U.S.A

· Conducted a qualitative study on participatory budgeting implementation in Indonesia's Village Fund Program, focusing on transparency, inclusivity, and accountability.
· Authored with Marthen Bebena.