📁 **Data sources**

📁 **Data sources**

PPO paths CSV

| outputs/rl_eval/ppo_eval_p |

PPO summary CSV

| outputs/rl_eval/ppo_eval_s |

Baseline paths CSV

| outputs/rl_eval/baseline_e |

Baseline summary CSV

| outputs/rl_eval/baseline_e |

🧪 **Episode selection**

Episode for path / allocation plots

0

Bins for distribution plots

20

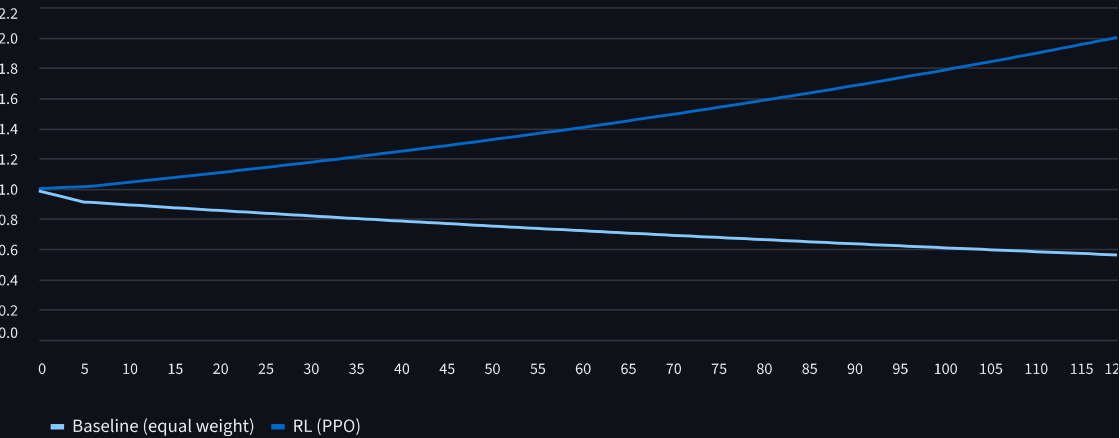# 🏠 📈 RL Household Portfolio – PPO vs Equal-Weight Baseline

This dashboard visualises the **evaluation outputs** from your RL pipeline:

- `ppo_eval_paths.csv` , `ppo_eval_summary.csv`
- `baseline_equal_weight_paths.csv` , `baseline_equal_weight_summary.csv`

Use it to compare **RL vs baseline** behaviour, distributions and summary stats, and to get ready-to-use **interpretation & recommendations** for your report.

Overview   **Paths (episode)**   Asset allocation   Distributions   Interpretation & Plan

Portfolio value over time – episode 0

— Baseline (equal weight)   — RL (PPO)

Both series start at 1.0 (normalised). This replicates the Matplotlib plot you already generated, but now it's interactive.