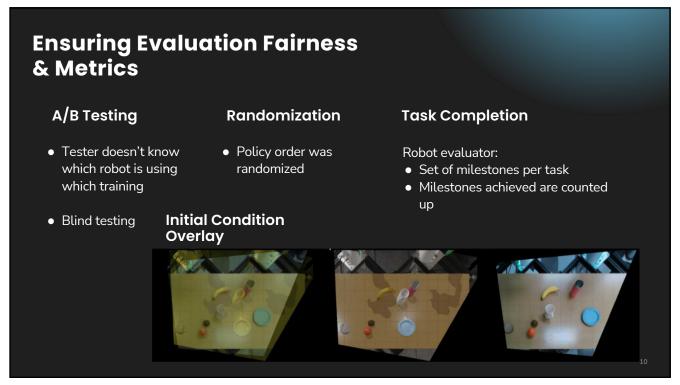
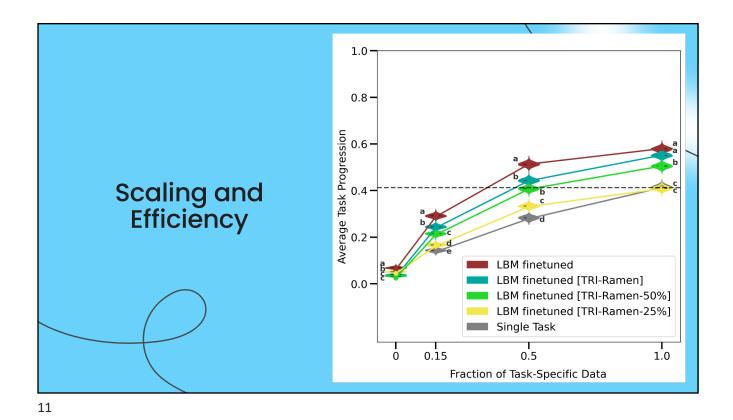
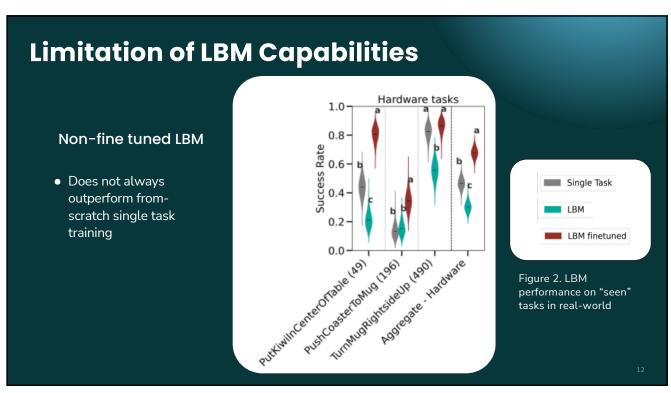


Ramen Dataset Breakdown SetBreakfastTable finetuning scaling law **OXE-Ramen** TRI-Ramen % Task Completion • Curated set of online • high-quality data collected OpenX-Embodiment internally at TRI • 545 hours of robot data datasets • 1,150 hours of robot data LBM finetuned LBM finetuned 15% • Made to correspond Fine tuning % LBM finetuned 50% Single Task with TRI format Figure 5: %: Fraction of available Violin plot of various datasets in data used for fine tuning action for a particular task. for a particular dataset

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The Opportunity

- New levels of dexterity (manipulating cloth, liquids, etc)
- Programmed via imprecise natural language and/or a few demonstrations
- "Common-sense" for physical intelligence, leading to openworld robustness
- AI
- Household Robotics

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Sources https://bostondynamics.com/blog/large-behavior-models-atlas-find-new-footing/ https://toyotaresearchinstitute.github.to/lbm1/

