Comprehensive Analysis for Atlanta-Sandy Springs-Roswell, GA Inferred Agent Belief (x_t) Environmental Predictability (p_t) 1.0 Mean Belief 95% CI 0.8 8.0 City-Wide Predictability (p_t) Agent Belief (x_t) 9.0 0.2 0.0 2015 2015 2016 2017 2018 2019 2020 2021 2022 2023 2016 2017 2018 2019 2020 2021 2022 2023 Year Year Resulting Growth Rate (γ_t) Model Loss Distribution --- Mean: 0.00 0.2 50 0.0 Expected Growth Rate (nats/period) Density 20 -0.8 Mean Growth Rate Optimal Growth $(x_t = p_t)$ 2015 2016 2017 2018 2019 2020 2021 2022 2023 -0.4 -0.2 0.0 0.2 0.4 Final Average Loss Year