Duties, Resources, and Burnout of Antibiotic Stewards During the COVID-19 Pandemic



Survey results of antibiotic stewardship leaders at 51 Michigan hospitals

Antibiotic stewards report:

- More duties: median 5 (3-8) new duties related to COVID
- Similar/less stewardship FTE (74% similar/18% decreased)
- More work hours



COVID-19 Decreased Team's Ability to Perform <u>Traditional Antibiotic Stewardship Activities</u>

73% Somewhat decreased (n=37)



26% Strongly decreased (n=13)

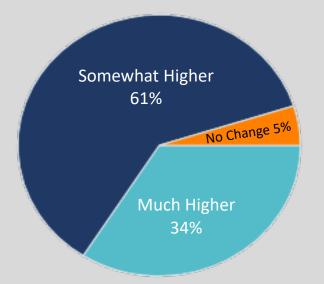
New COVID-19 Antibiotic Stewardship Activities include:

- Monitoring antibiotic use (82%)
- Intervening on antibiotic use (49%)



Burnout Symptoms Higher Than Before the COVID-19 Pandemic

71% screened positive for burnout



Take-Home: Antibiotic stewardship leaders are struggling and in need of additional support

