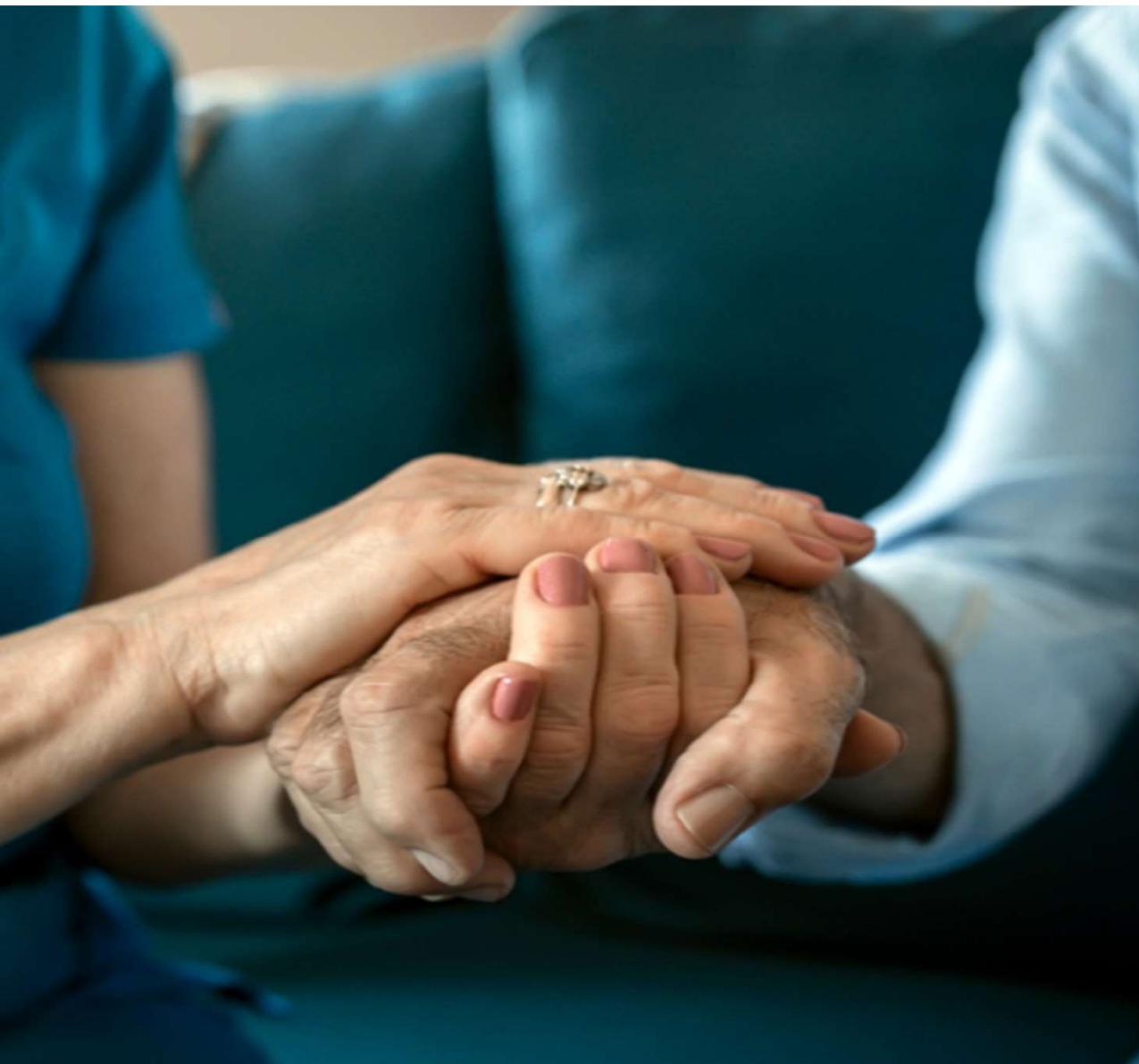


A blurred photograph of a bedroom or study area. In the foreground, a bed with light-colored bedding is visible. Behind it, a wooden desk with a chair and some books or papers on it can be seen. A window with a view of trees is in the background.

INTRODUCTION

James Brannan
John Haynes
Allison Chase
Ellis McWhirter
Matthew Sanders



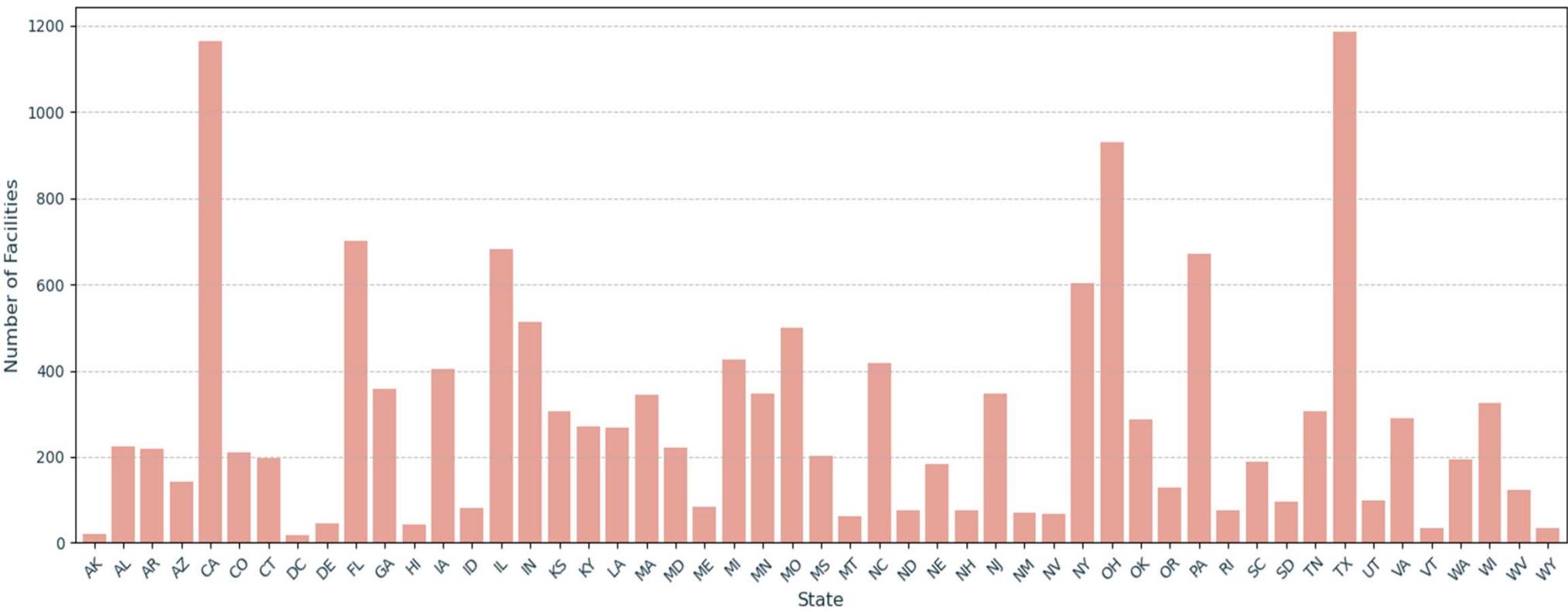
Nursing Home Data Analysis

Where could there be
good markets to open a
new facility?

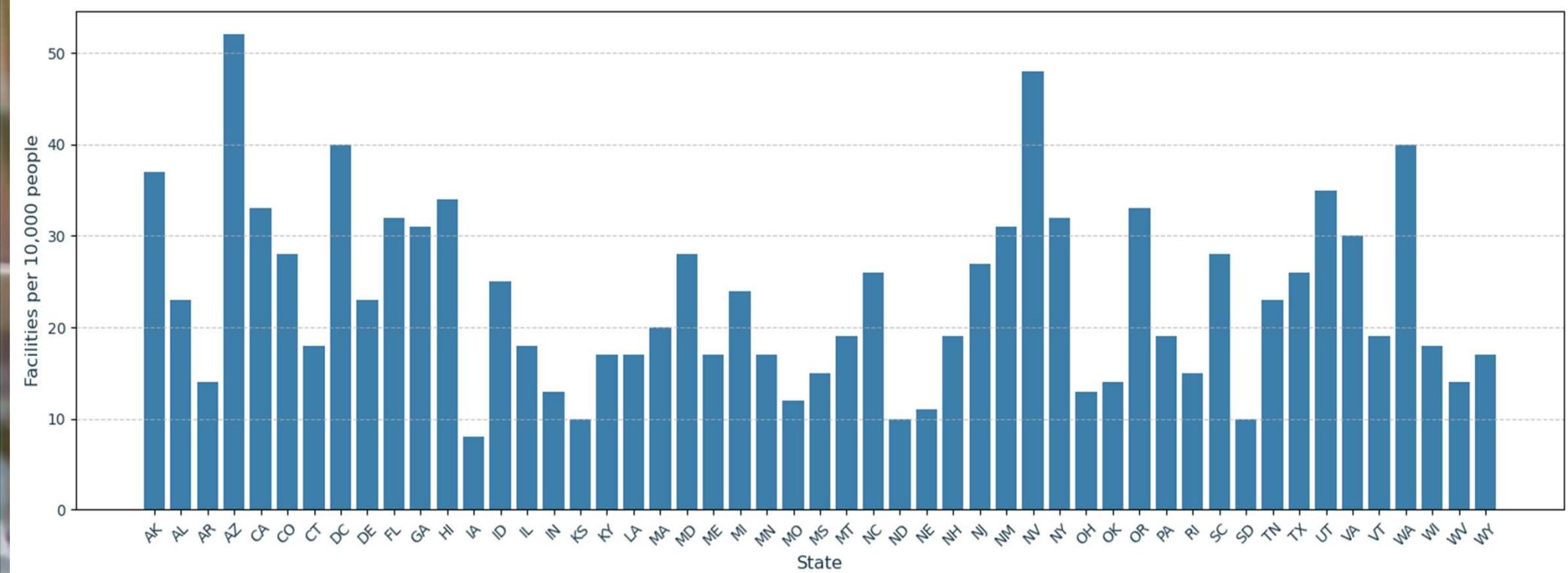
Facility Ratings by State



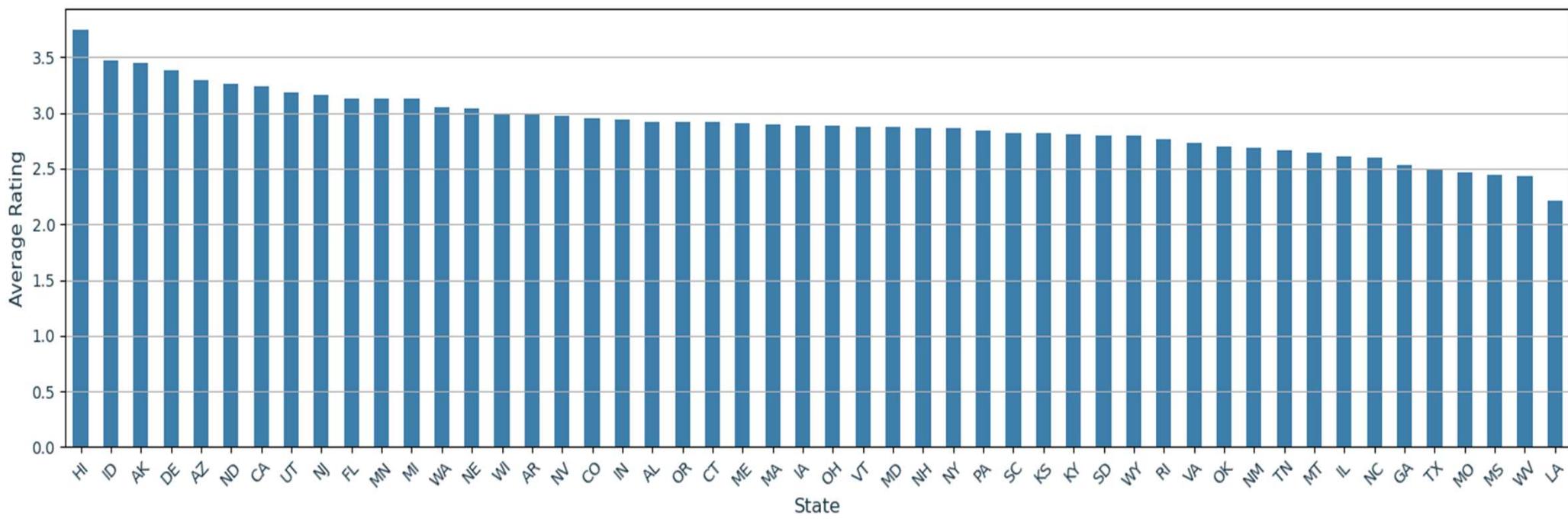
Facilities per State

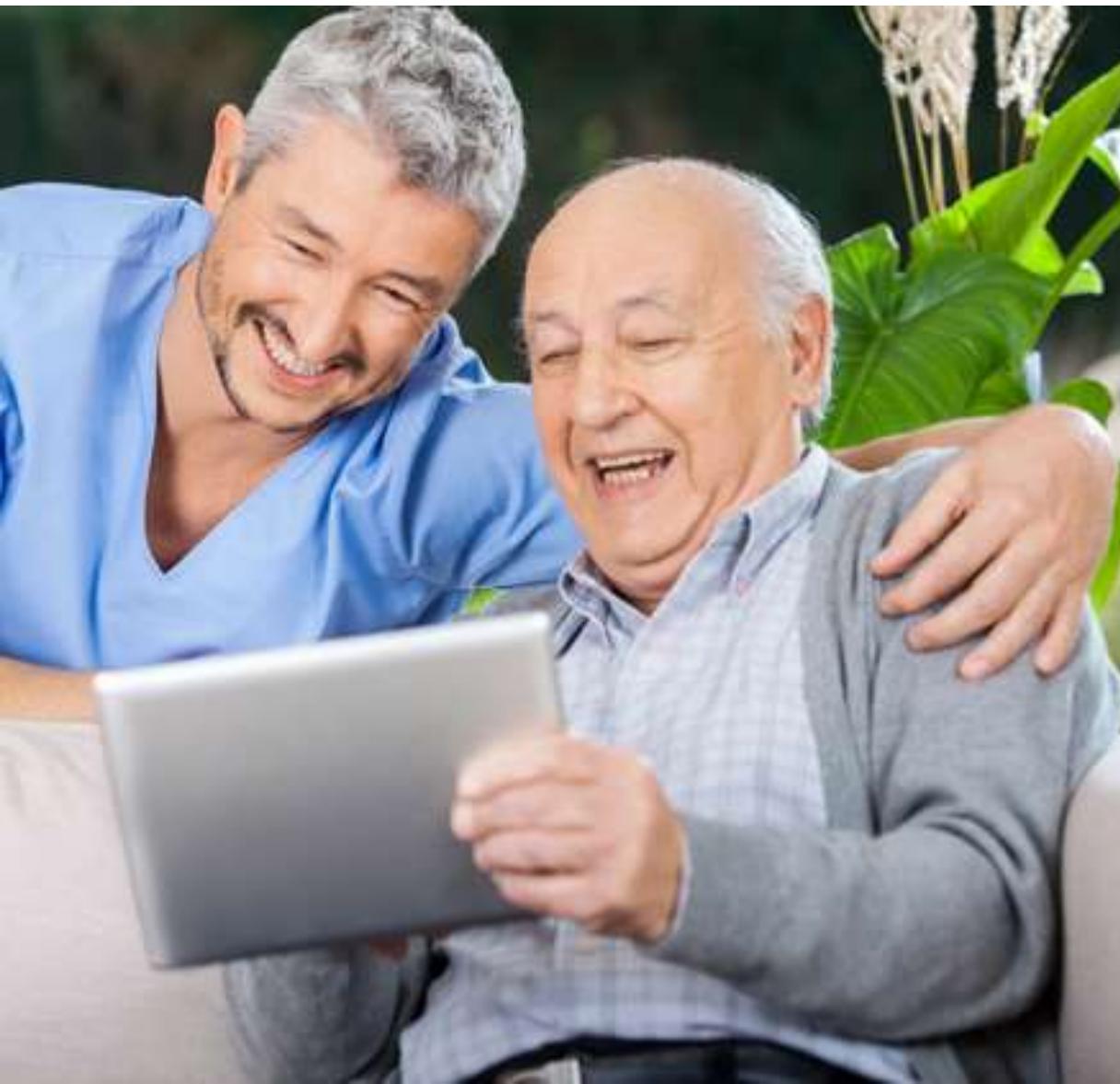


Facilities per Capita



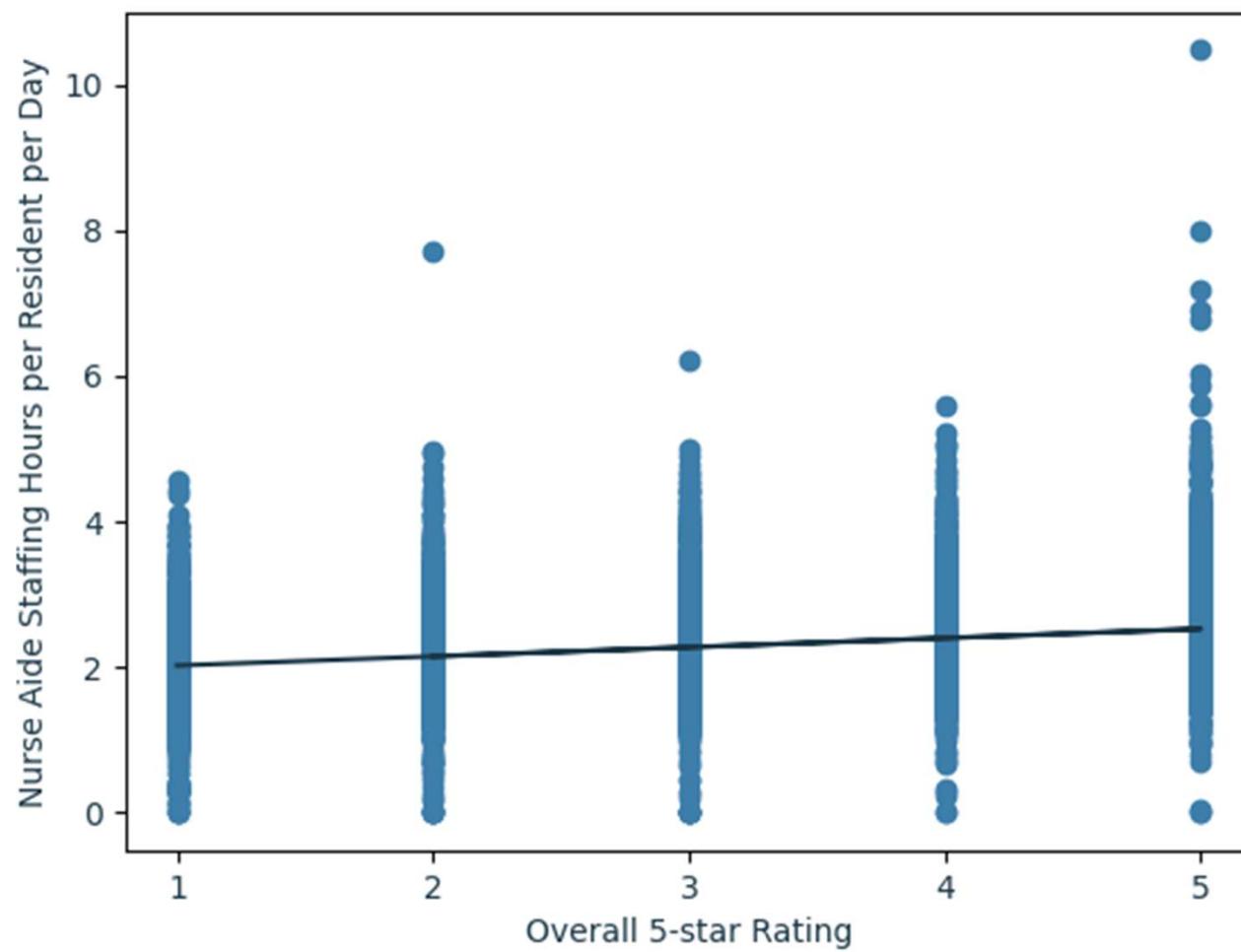
Average Nursing Home Ratings by State



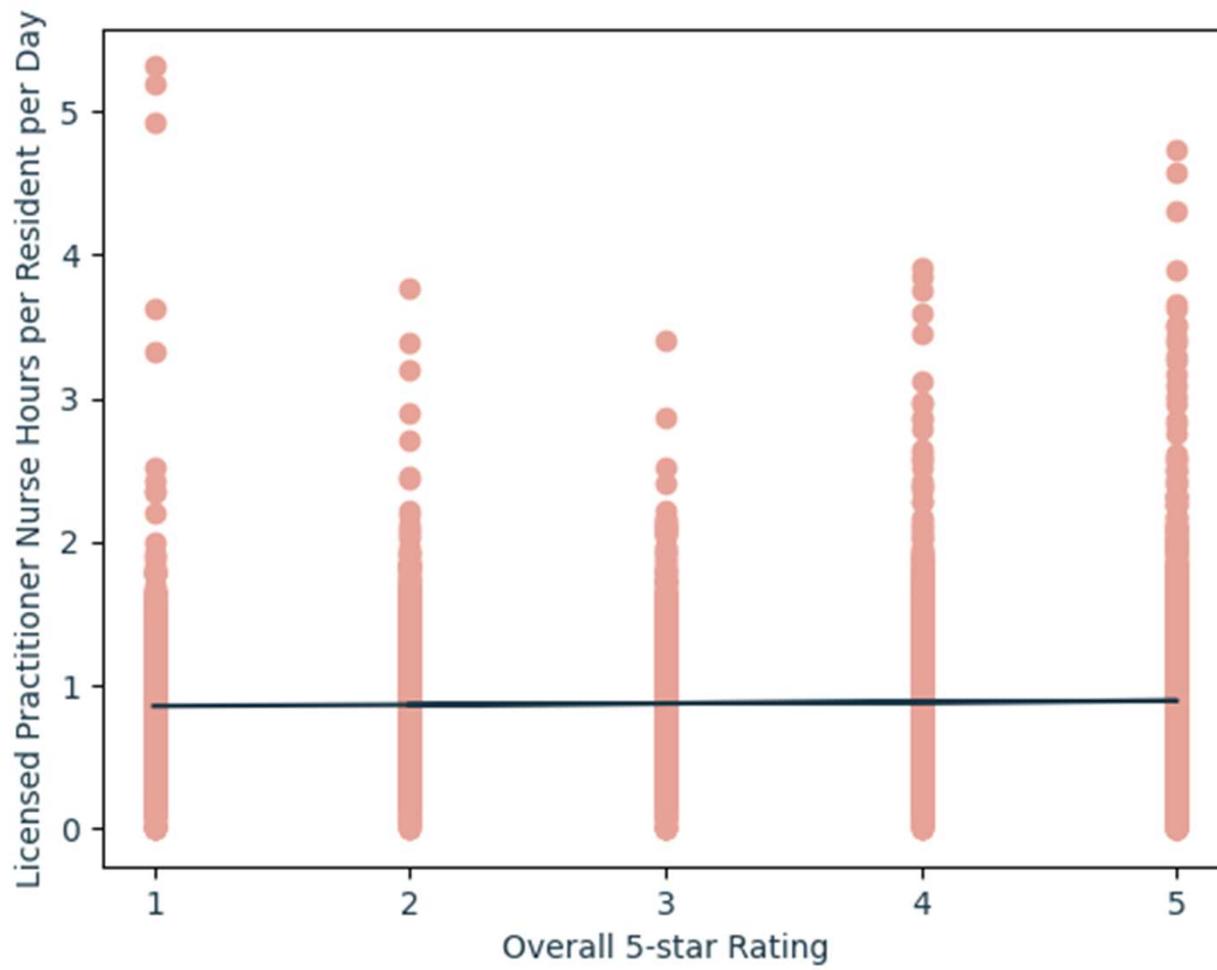


What makes a good
or Nursing Facility
and how does the 5
Star System reflect
that?

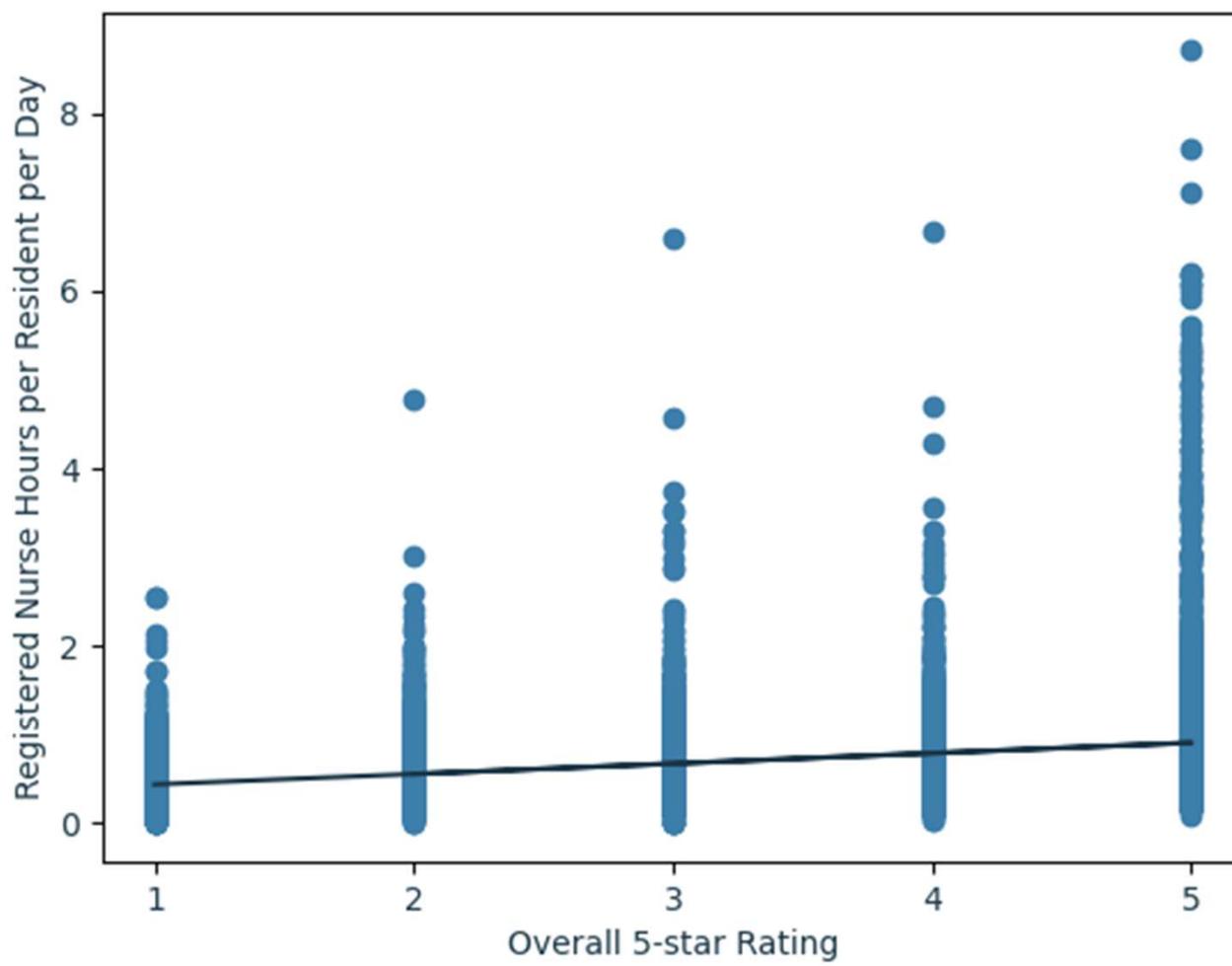
Nurse Aide Staffing vs. Overall 5-Star Rating



LPN Staffing vs. Overall 5-Star Rating



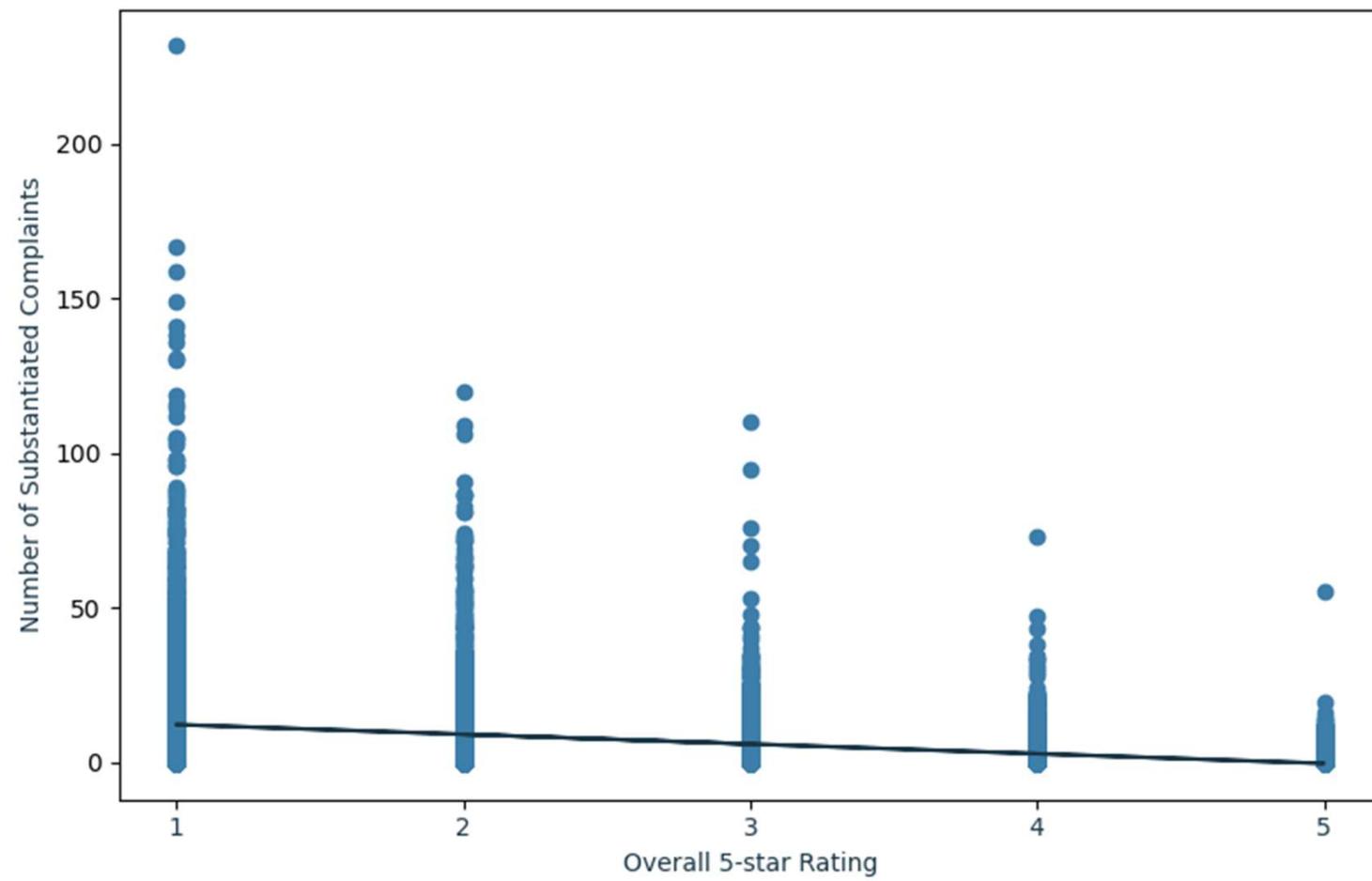
Registered Nurse vs. Overall 5-Star Rating



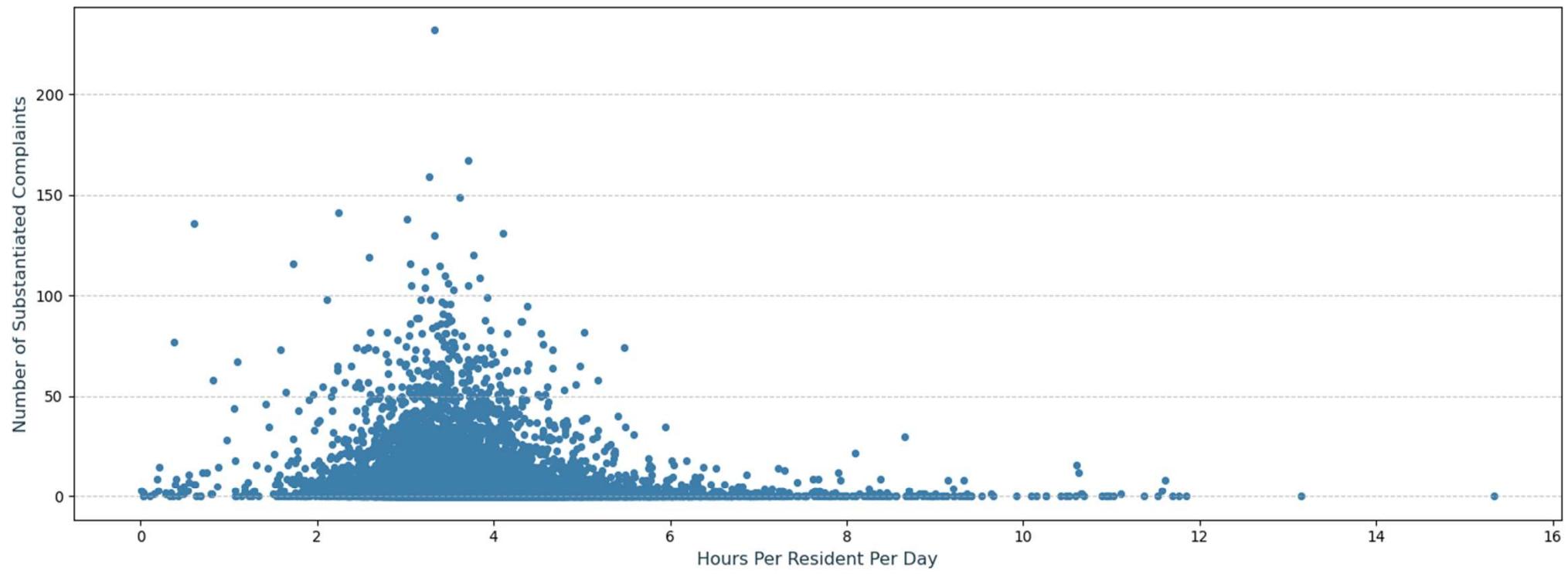


What are negative indicators to look out for in a facility?

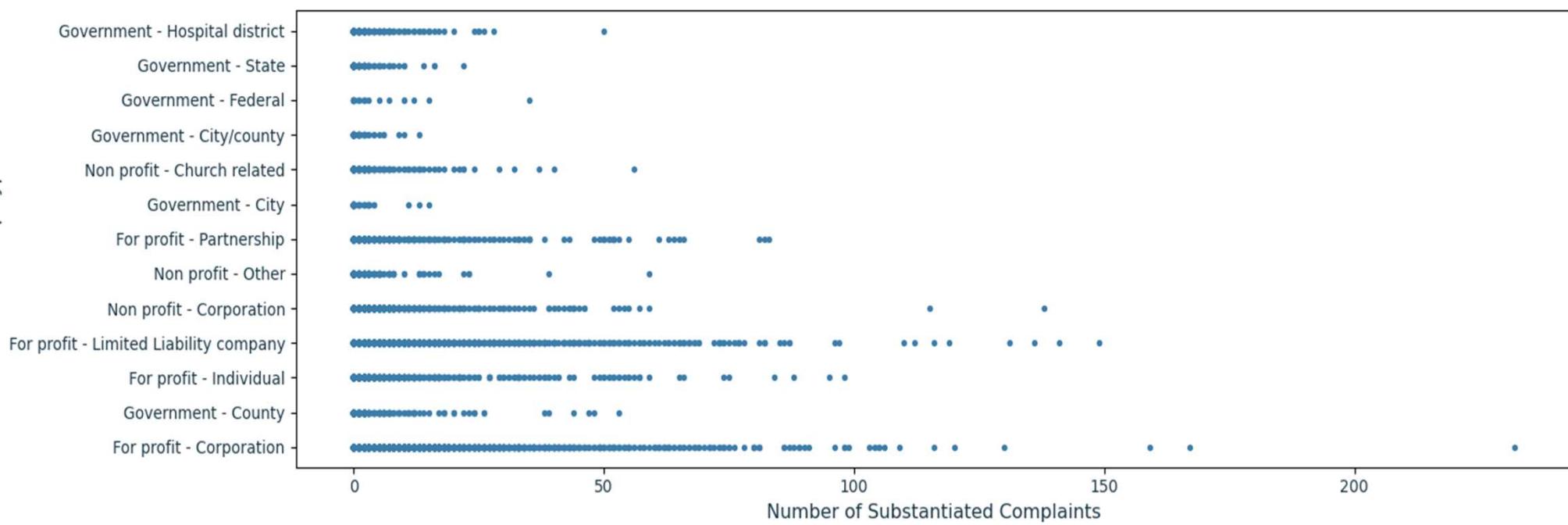
Number of Substantiated Complaints vs. Overall 5-Star Rating



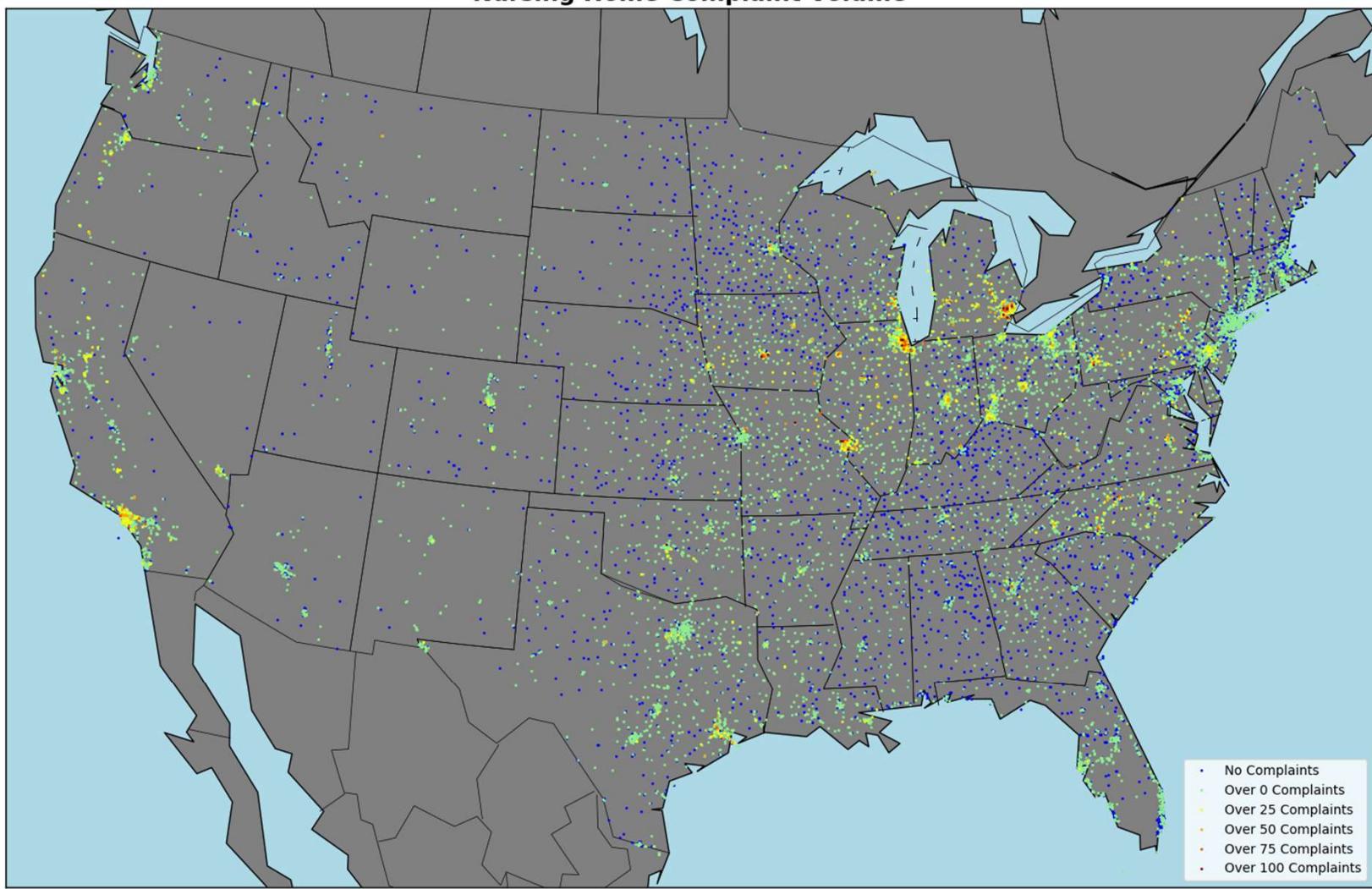
Hours Spent with Patients vs Complaints



Ownership Type vs Number of Substantiated Complaints



Nursing Home Complaint Volume



What is the Health Deficiency score and how does it effect a rating?

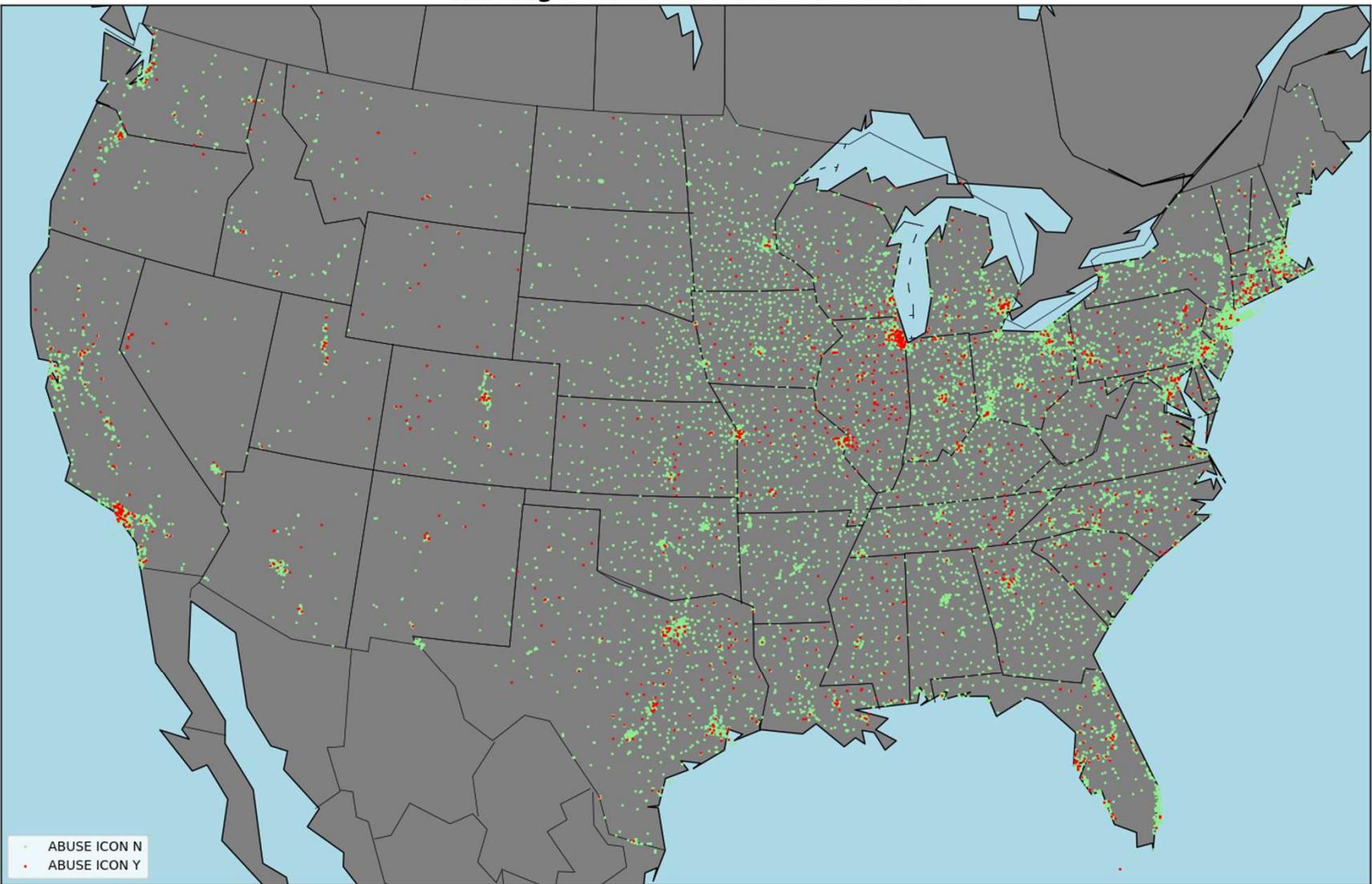


Table 1
Health Inspection Score: Weights for Different Types of Deficiencies

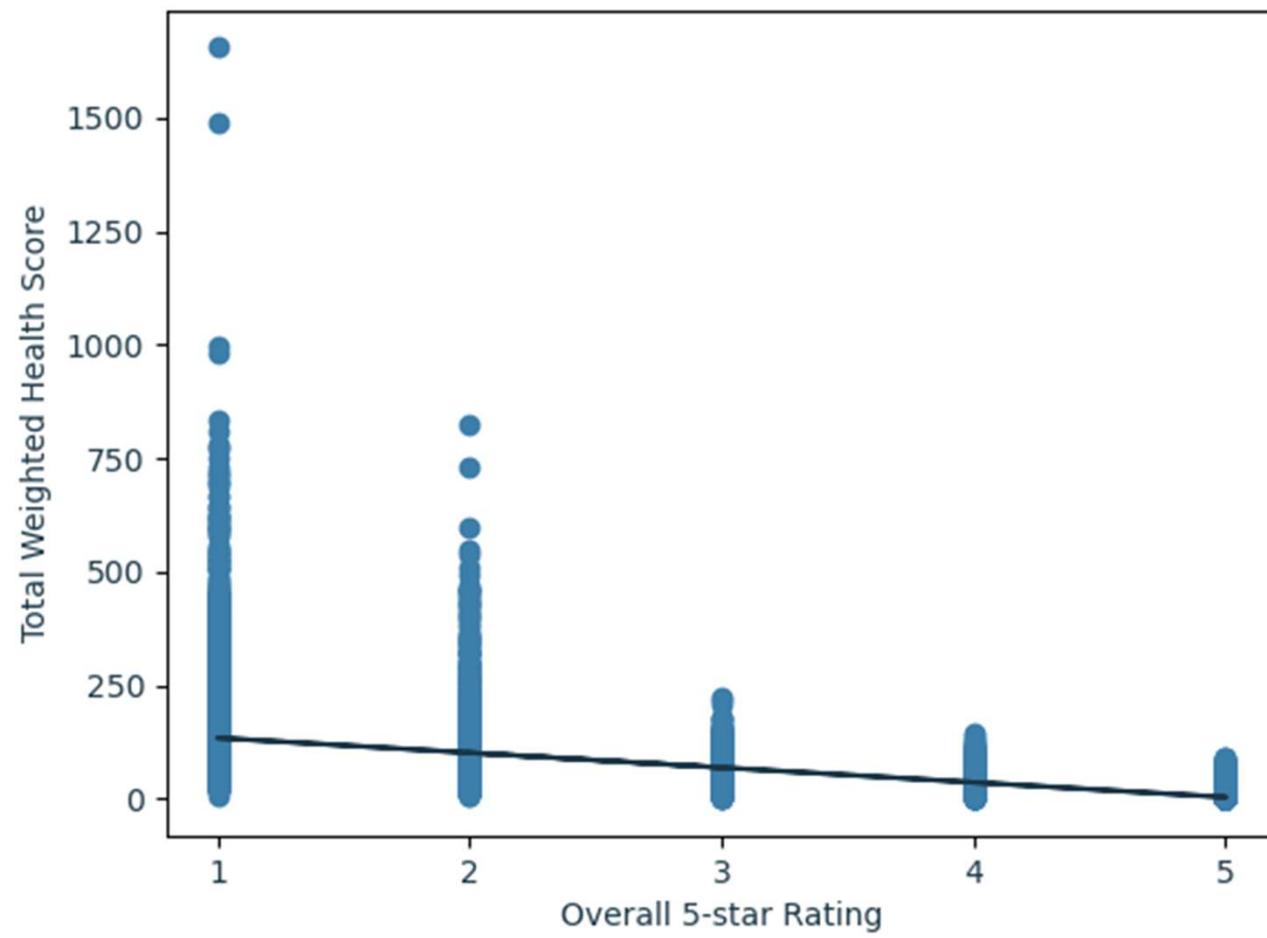
Severity	Scope		
	Isolated	Pattern	Widespread
Immediate jeopardy to resident health or safety	J 50 points* (75 points)	K 100 points* (125 points)	L 150 points* (175 points)
Actual harm that is not immediate jeopardy	G 20 points	H 35 points (40 points)	I 45 points (50 points)
No actual harm with potential for more than minimal harm that is not immediate jeopardy	D 4 points	E 8 points	F 16 points (20 points)
No actual harm with potential for minimal harm	A 0 point	B 0 points	C 0 points

Note: Figures in parentheses indicate points for deficiencies that are for substandard quality of care.

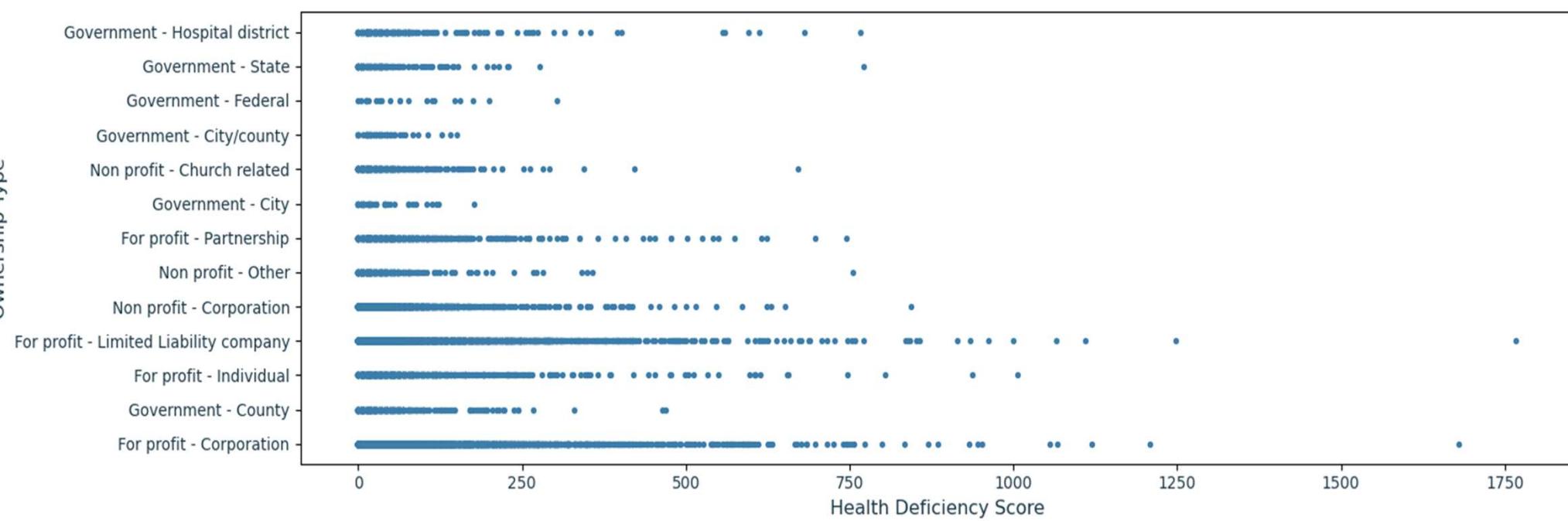
Nursing Homes with Abuse Markers



Total Weighted Health Score vs. Overall 5-Star Rating



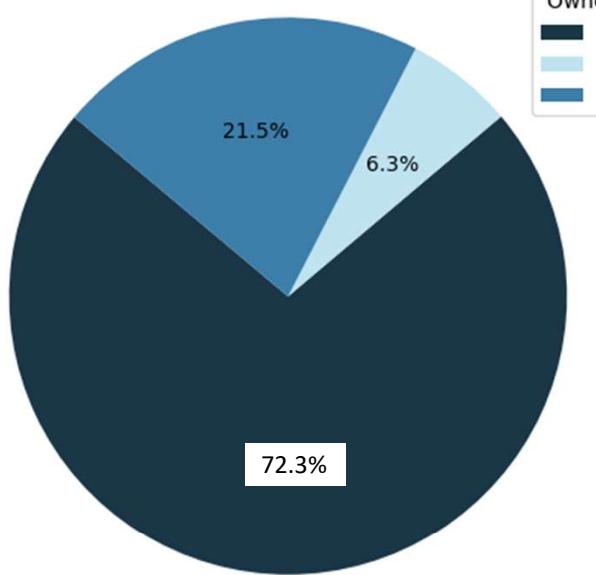
Ownership Type vs Weighted Health Deficiency Scores



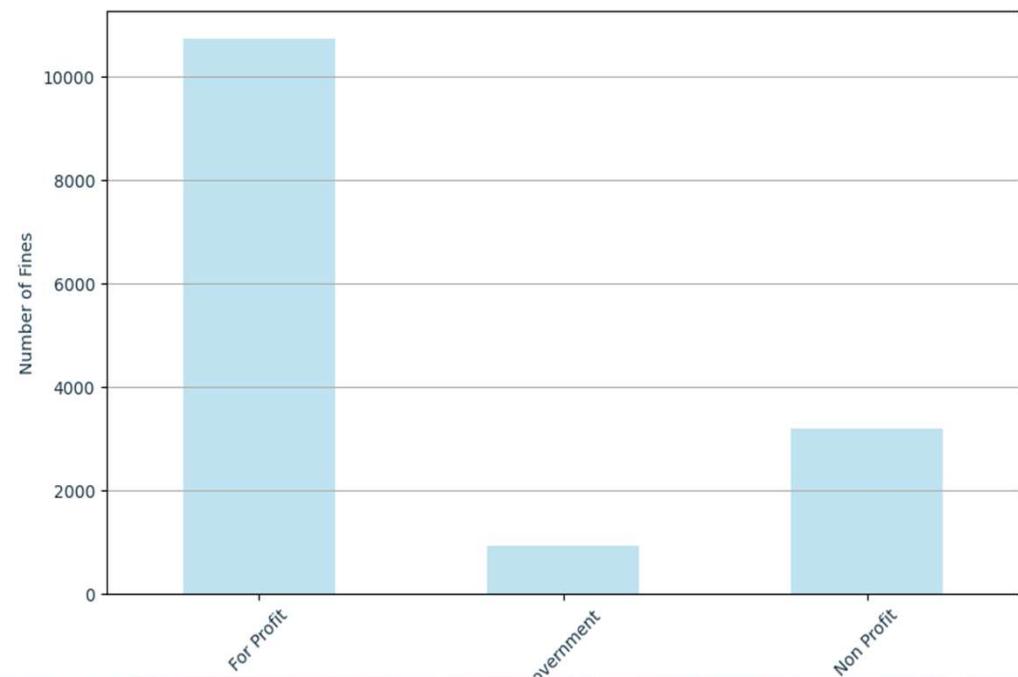


Does a Non-Profit
Label guarantee
better care to
patients?

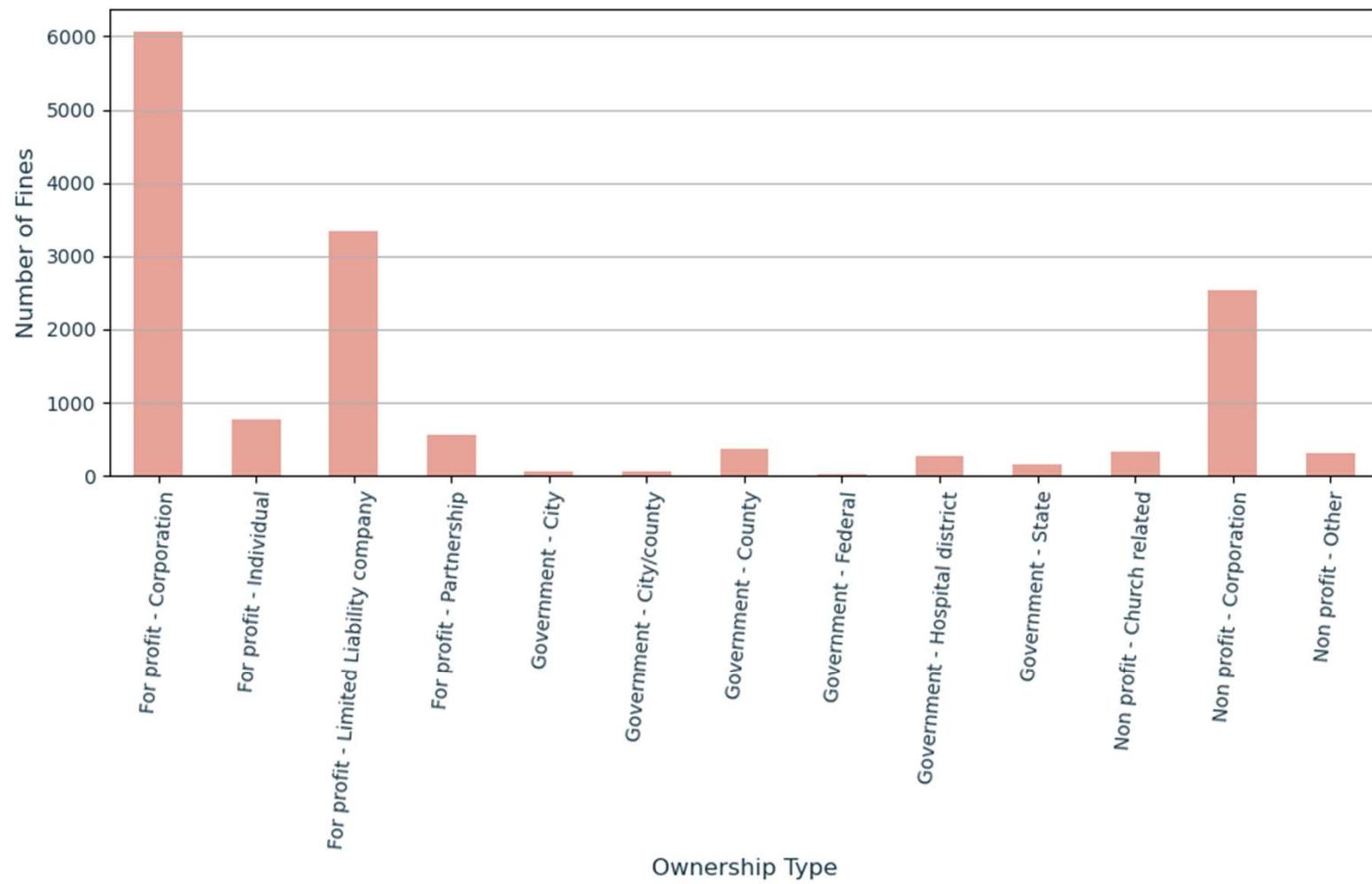
Market Share by Ownership Type



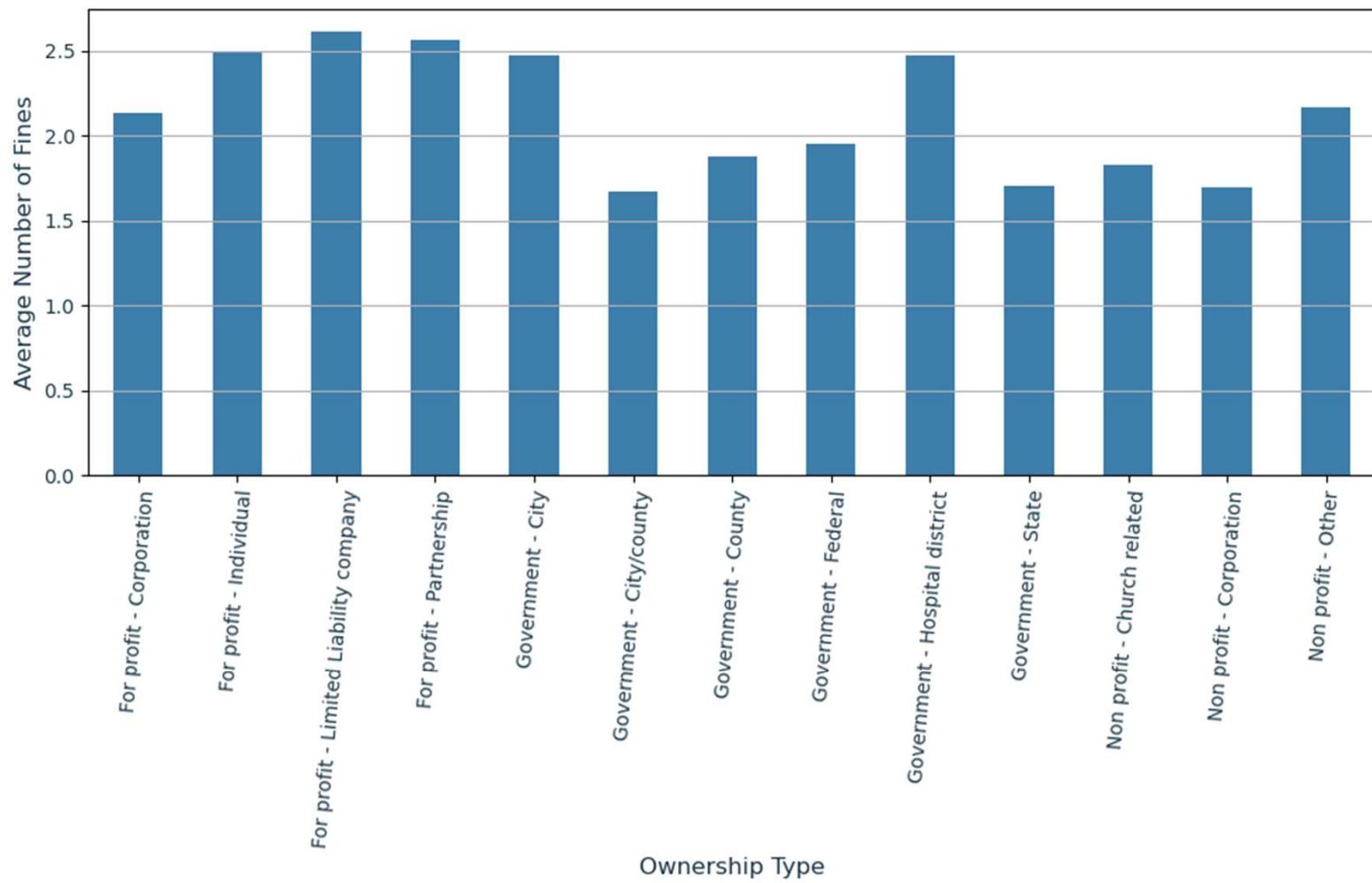
Number of Fines by Ownership Type



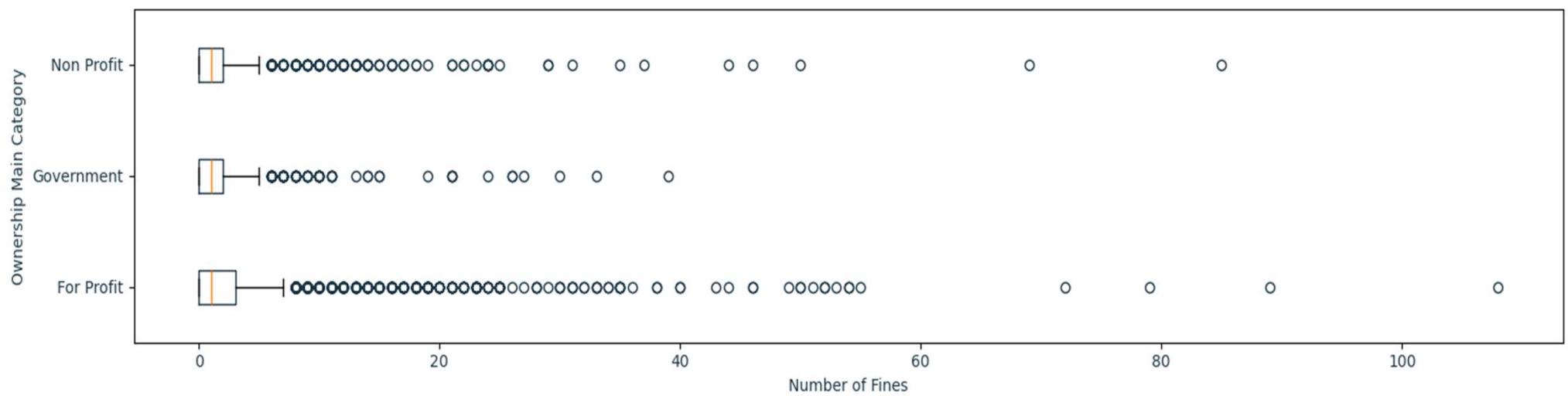
Number of Fines per Ownership Type Subcategories



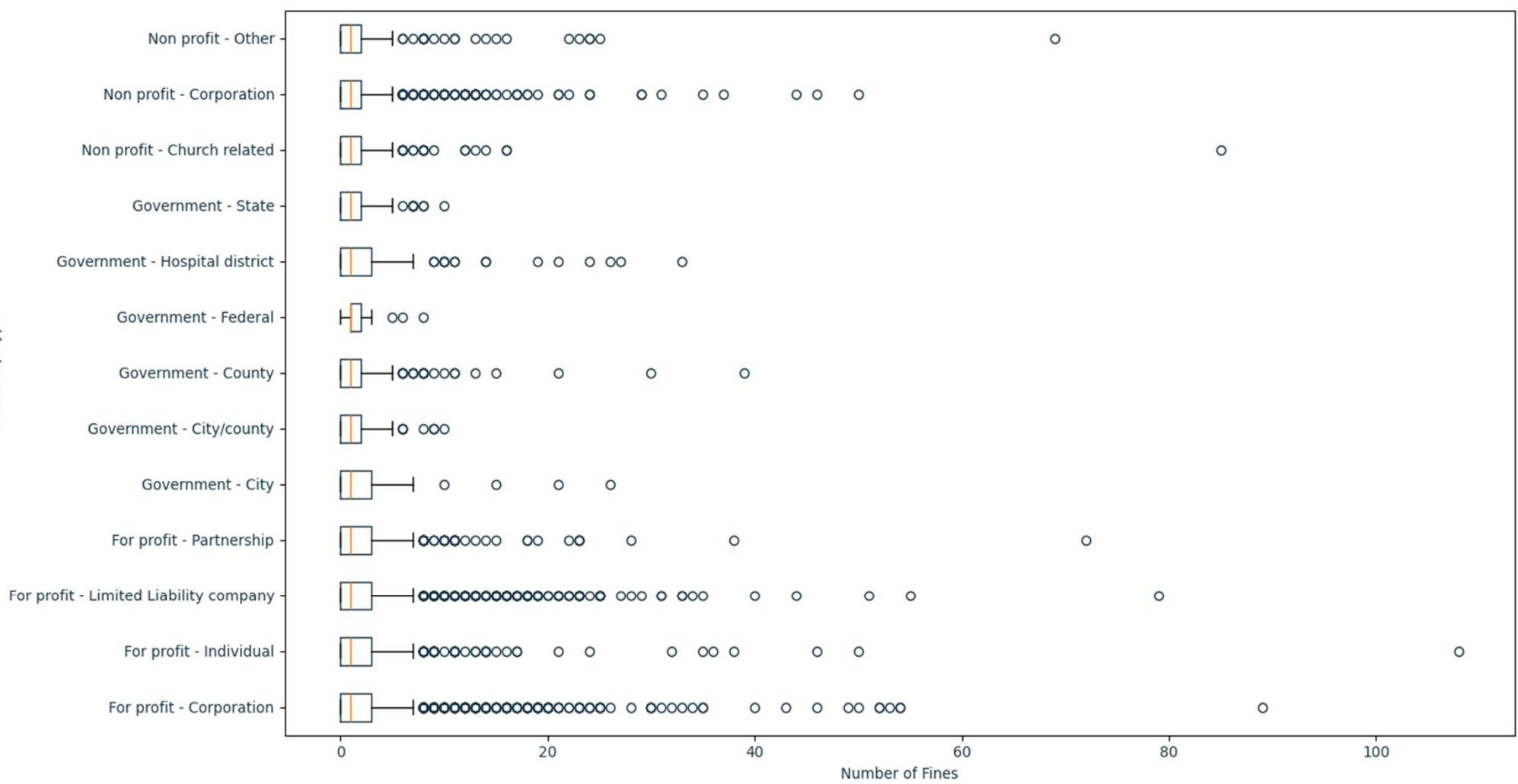
Average Number of Fines per Ownership Type Subcategories



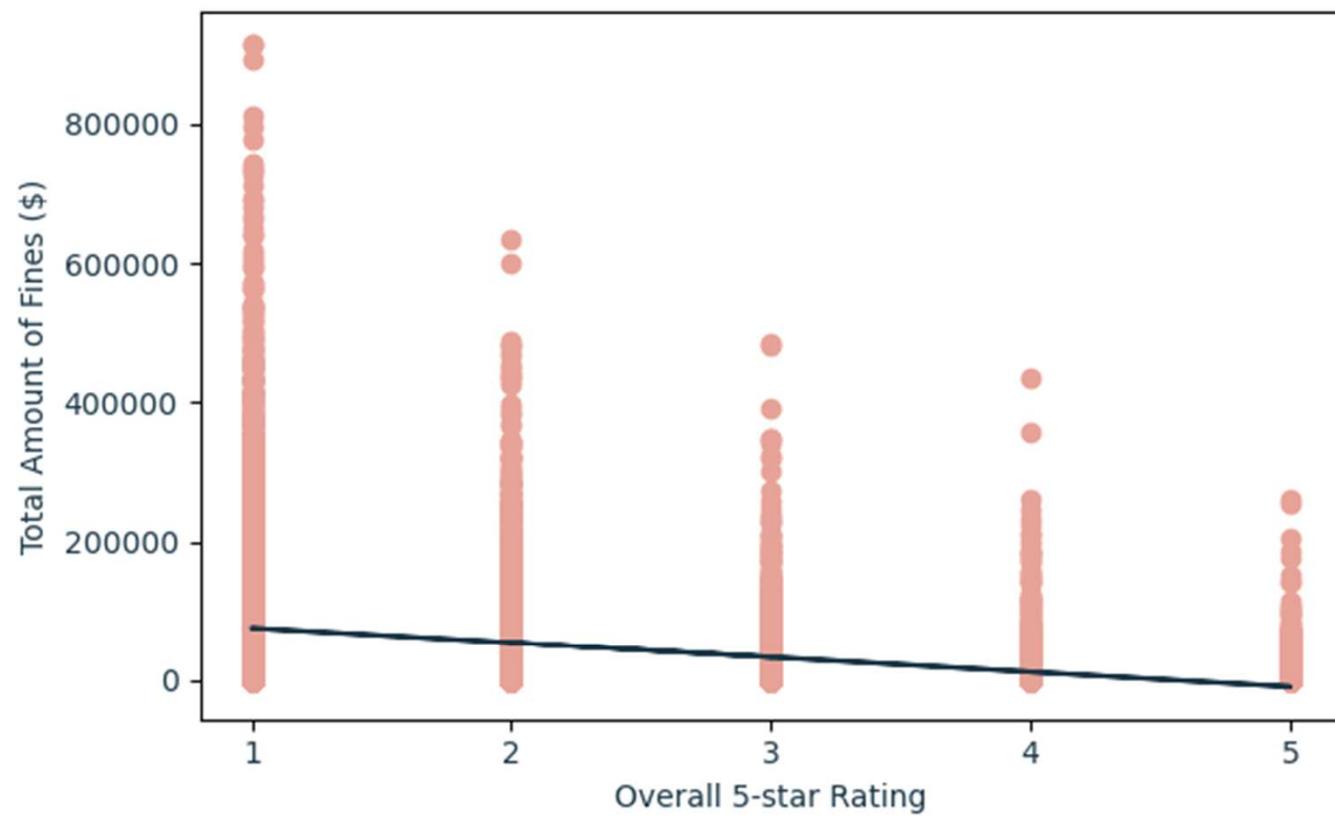
Box Plot of Number of Fines by Ownership Main Category



Box Plot of Number of Fines by Ownership Type



Total Fines (\$) vs. Overall 5-Star Rating



A photograph of a group of senior citizens in a room, likely a community center or nursing home. They are seated in rows, facing forward. Many of them have their hands raised in the air, some are clapping, and others are cheering. The room has wooden floors and walls, and there are tables and chairs visible in the background.

“Thank You”

Q&A