

AI coding assistant features

1. Code completion

2. Inline editor

3. Chat, agent, and file editor

cost_reports_analysis.qmd ×

Preview ☐ Render on Save | Source Visual

📄 Insert Code Cell ↶ ↷ ↵ ...

cost_reports_analysis.qmd > (code cell)

13 ```
14
15 ▶ Run Cell | Run Above
16 ```{r}
17 # compute the mean of inpatient revenue and medicaid charges
18 hospital_costs |>
19 summarize(mean_inpatient_revenue = mean(inpatient_revenue),
20 mean_medicaid_charges = mean(medicaid_charges))
21
22 # create a scatterplot of inpatient revenue vs medicaid charges
23 hospital_costs |>
24 ggplot(aes(x = inpatient_revenue, y = medicaid_charges)) +
25 geom_point() +
26 labs(title = "Inpatient Revenue vs Medicaid Charges",
27 x = "Inpatient Revenue",
28 y = "Medicaid Charges")
29 ```
30
31
32

SESSION CONNECTIONS ... | [] ×

▼ VARIABLES

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R 4.4.2 ▾ filter

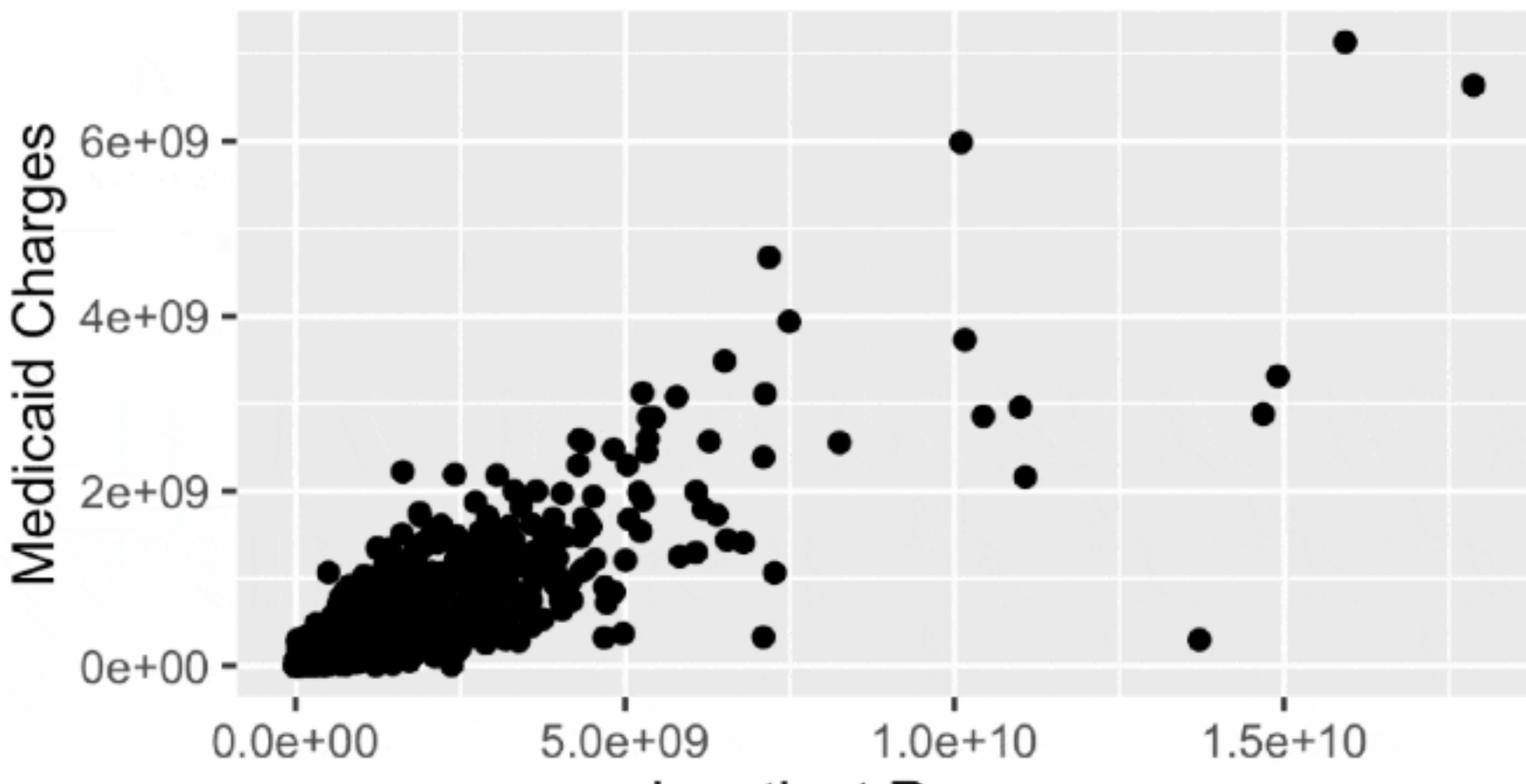
▼ DATA

> hospital_costs [6051 rows x 117 colu... 📊

▼ PLOTS

⬅ ➡ | 💾 📄 📈 Fit ▾ 📄 Auto ▾ 📄 ▾ ○ ▾

Inpatient Revenue vs Medicaid Charges



The scatterplot displays the relationship between Inpatient Revenue and Medicaid Charges. The x-axis, labeled 'Inpatient Revenue', ranges from 0.0e+00 to 1.5e+10. The y-axis, labeled 'Medicaid Charges', ranges from 0e+00 to 6e+09. The data points are black dots. There is a dense cluster of points at lower values of both variables, with a positive correlation. Several outliers are visible at higher values, particularly for Inpatient Revenue around 1.0e+10 and 1.5e+10, and Medicaid Charges around 4e+09 and 6e+09.