

Perla Graham

EDG 500

February 20, 2023

Chapter 9 creating a Scattergram.

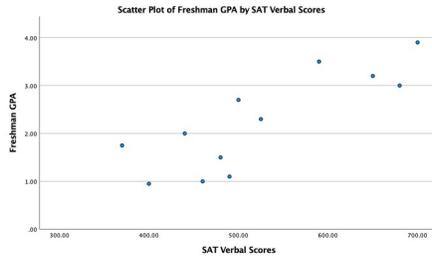
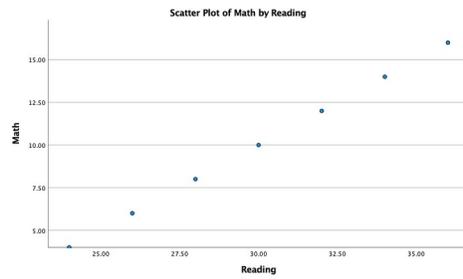


Figure 9.6. Scattergram for the relationship between **SAT Verbal** scores and **Freshman GPA** (strong, direct, linear relationship).



Figures 9.8. Scattergram for the relationship between **Math** and **Reading** (Perfect, direct, linear relationship)

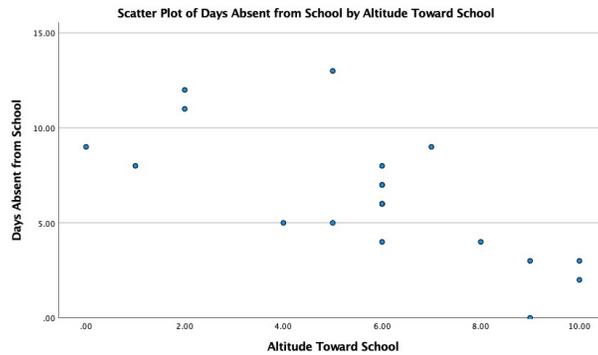


Figure 9.10. Scattergram for the relationship between **Attitude toward School** and **Days Absent from School** (Strong, inverse, linear relationship).

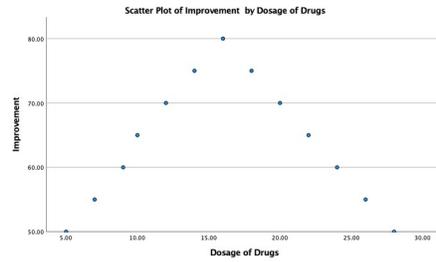


Figure 9.12. Scattergram for the relationship between **Dosage Level** and **Improvement** in patient's conditions (Strong, curvilinear relationship).

### Exercise for Chapter 9

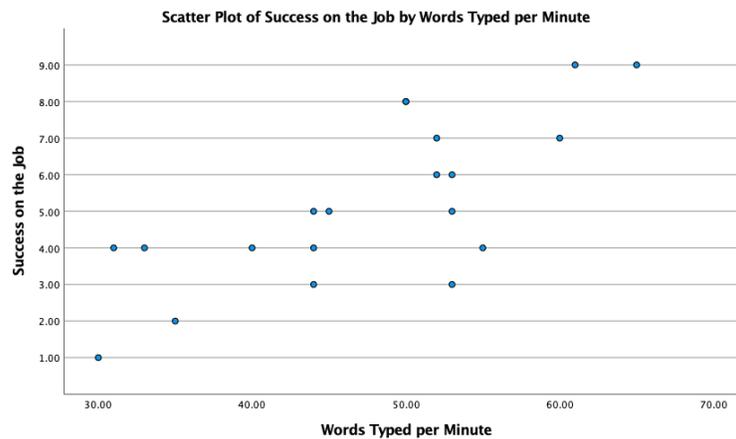


Figure 9.13. Scattergram for the relationship between **words Typed per Minute** and **Success on the Job** (strong, direct, linear relationship).

- A. The relationship is direct.
- B. The relationship is not perfect.
- C. The relationship is strong.
- D. The relationship is linear.