

## DEVELOPMENTAL and SINGLE SUBJECT DESIGNS

### Assignment

Beins, Chapter 11

### Terms you should know.

Developmental Designs .....  
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Longitudinal research .....  
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Trend Studies .....  
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Cohort Studies .....  
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Panel Studies .....  
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Cross-sectional research .....  
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Cohort effect .....  
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Mortality .....  
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Single Case Study .....  
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Single Case Experiment .....  
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Reversal (Withdrawal) Design .....  
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Base Line .....  
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ABA Design .....  
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ABAB Design .....  
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ABAC Design .....  
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Multiple Baseline .....  
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**Concepts you should master.**

1. When would you want to use a case study?
2. What are the criteria for an effective Single- case research design?
3. When would you want to conduct a single-case experiment?
4. What are the advantages and disadvantages of single subject designs?
5. Can you infer causality from a single subject design? What are the limitations, advantages, and disadvantages?
6. What are the issues relating to baseline stability and how can they be dealt with?

