The Subway Roadmap Project

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Goals

• Create a map that will be useful and relevant in today’s society
• Present information quickly and comprehensively
Subway Maps

• Henry Beck - London Underground
  – Previous maps geographic
    • Problems:
      – Spacing
      – Overload
  – Beck’s Map
    • Straight lines, 45 degree angles
    • Influence of electrical circuit
Roadmaps

- Very precise
- Can be confusing/overwhelming
- Becoming obsolete with GPS turn by turn directions
Subway Roadmaps

- Maps that present information for road travel in Beck’s form.
  - Emphasis on connections and general direction instead of specifics
Additionally

- Time between locations added.
- Important to drivers
Limitations

• Need supplemental information for specifics
• If the hybrid maps get too specific, they lose their simplicity and effectiveness
Uses

• Planning a trip
  – Estimate general route and time
• Tourists