Redevelopment, Reuse and Resilience

Railvolution 2018
The City Changes
and then
We Shift the Framework
Older Structures Are Relatively Atypical

Figure 3. About half of all commercial buildings were constructed before 1980

Components of Demand: Structure Level

High Ceilings

“Daylight Factory” Windows

Ornamentation
Components of Demand: Structure Level

- Relationship to the Street
- Thick Floors
- Heavy Timber
Components of Demand: District Level
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Wholesale Trade Employment Density (Workers per Square Mile)
Census-Tract Level, 2001:2
PVNSiteWorks: Reveal historic reuse candidates in metro areas

CultureCounter: Anonymous, real-time counting anywhere
Replicating Demand for Historic Reuse

Key attribute is flexibility.
Flexibility is broader than historic.

Things any community can do:
• Flexible zoning
• Emphasis on street interface
• Planning, zoning and review that supports future pivots in use
• Priority on multimodalism
Finding Connections Through Analytics and Interpretation
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