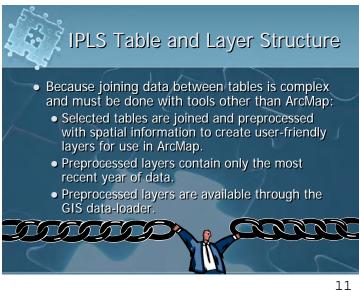
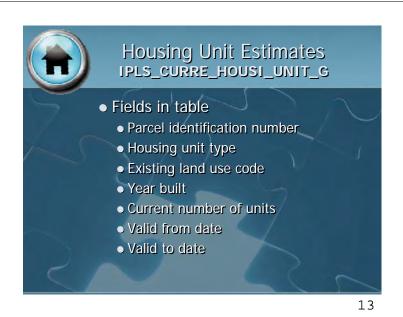
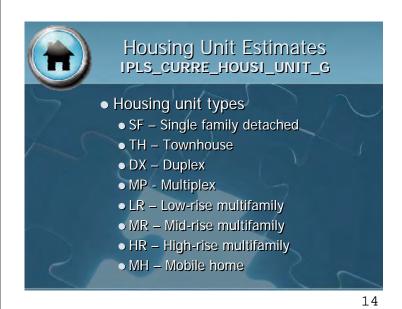


IPLS Table and Layer Structure IPLS tables have a very complex structure. Data structure is often a many to many relationship. • To join data between tables multiple fields often must be used to create unique identifiers.









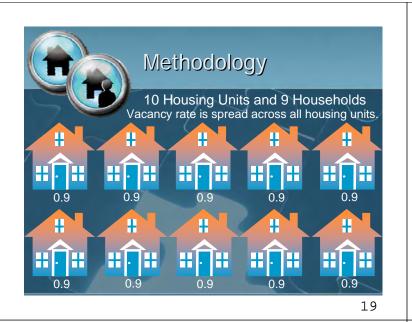
Housing Unit Forecasts IPLS\_FOREC\_HOUSI\_UNIT\_G Fields in table Parcel identification number Housing unit type Year 1 through 30 current housing unit forecasts (separate field for each year) Year 1 through 30 low housing unit forecasts (separate field for each year) Year 1 through 30 high housing unit forecasts (separate field for each year) Valid from date Valid to date

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Housing Unit Forecasts IPLS\_FOREC\_HOUSI\_UNIT\_G Forecasts by type of unit are summarized into four housing unit types SFD – Single family detached (SF) SFA – Single family attached (TH, DX & MP) MF – Multifamily (LR, MR & HR) • MH - Mobile home

**Housing Unit Forecasts** IPLS\_FOREC\_HOUSI\_UNIT\_G Forecasts cover 30 years Add VALID\_TO year to forecast YEAR\_x number to get year of forecast • VALID\_TO = '1-Jan-2010' and CURRE\_YEAR\_20\_UNIT would be a forecast for 2030. Three forecasts for each year Current or most likely forecast Low forecast High forecast Table may contain parcel identification numbers not in base-year parcel centroid layer. 17

Households & Population IPLS\_CURRE\_HHLDS\_G IPLS\_CURRE\_POPUL\_G Households are occupied housing units. Three estimates for current households and population. • Current or most likely estimate Low estimate High estimate 18





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- Three types of housing value
  - Market Value is the estimated price for which a property should exchange in an arms-length transaction.
  - Sales Value are the actual sales of owned housing units (not all records will have a sales value because not all sell in a given year).

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- Assessed Value are the real estate appraisal values for tax purposes.
- Same housing types as for current housing units (SF, TH, DX, MP, LR, MR, HR & MH).

Residential Development

IPLS\_HOUSI\_UNIT\_PIPEL\_G

• Estimates of the unduplicated number of bousing units by type in the residential

- housing units by type in the residential development pipeline.
- SFD single family detached (SF)
- SFA single family attached (TH, DX & MP)
- MF multifamily (LR, MR & HR)
- Stage of development
  - Rezoning (submitted or granted)
  - Development plan (submitted or approved)
  - Building permit (no constr. or under constr.)
- Table may contain expired parcel identification numbers

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- Estimates of nonresidential gross floor area (GFA) by general activity type.
  - IND industrial use
  - INS institutional use
  - OFF office use
  - RET retail use
- Institutional gross floor area is incomplete because not all non-taxable properties have complete information.

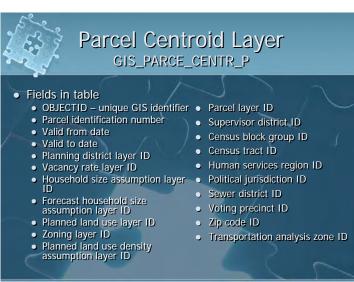
Nonresidential Development
& Employment

• Databases and applications are under development.
• Developing business rules
• Determining data needs
• Creating methodology

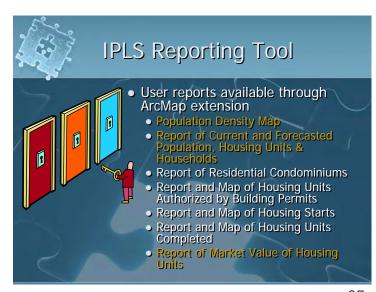
## Parcel Centroid Layer

GIS\_PARCE\_CENTR\_P

- Parcel centroids have been created for each land parcel in the county.
- Multiple years of data are contained in layer.
- The parcel centroids are the key for spatially locating data in IPLS tables.
  - Use this layer to associate IPLS information to other geographies.
  - To speed processing time, some spatial information is preprocessed in this layer.
- For some tables, multiple years of centroids must be used to link all data spatially.
  - For example, forecast tables and residential development tables.



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IPLS Reporting Tool

User reports available...continued

Report of Inventory of Office Space

Report of Inventory of Wholesale & Warehouse Storage Facilities

Report and Map of Vacant Land Planned for Commercial or Industrial Use

Report and Map of Underutilized and Vacant Land Planned for Residential Use

Existing Land Use Acres by Geography

Zoned Acres by Geography

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28







