

# Available Indicators – PlanMD Planning Area Analysis, Opportunity Indicators, Economic Indicators

## PlanMD Planning Area Analysis

All data is available aggregated to inside or outside PFA for the state, regions, counties, and municipalities unless otherwise noted. Each indicator also notes the smallest geographic level at which the data are available, if applicable.

### Demographics

- Population – census block
- Household Size – census block
- Race, age, sex, nationality--diversity

### Housing Objectives

- Units in Housing Structure – census tract
- Tenure: Owner and Renter – census block
- Residential Housing Sales – parcel point
- Residential Turnover Rate – parcel point
- Non-Seasonal Vacancy Rate – census tract
- Median Value of Residential Sales – parcel point
- Median Residential Sales Value – parcel point
- Percent Homes Sold Affordable to Three Income Measures – parcel point
  - 80% AMI
  - 120% AMI
  - Median Teacher Salary
- Renters Paying More Than 35% of Income for Rent – census tract
- Jobs to Housing Units Ratio – county
- Jobs to Housing Units Ratio inside PFA – county, commute shed?
- Ratio of Jobs in PFA to Workers Living and Working in PFA – county ??
- Jurisdiction Jobs in PFA Held by Workers Living in PFA – county ??
- Year Structure Built – parcel point
- SF permits
- MF permits
- County Affordable Housing Programs

### Socio-Economic Objectives

- Household Income – census tract
- Family Poverty Rates – census tract
- Distribution of Payroll Jobs by Wage Group ??
- Per Capita Job Income
- Capital Budget FY2012 and FY2013 Funded Projects – geocoded point
- Capital Budget FY2012 and FY2013 Per Capita Funding – geocoded point
- Adequate Public Facilities Ordinance

## INFRASTRUCTURE

- State Rated Capacity of Schools
- TRANSPORTATION
- SEWER AND WATER

### State School Performance Land Use/ Community Objectives (Urban Form?)

May want to separate the urban form that is planned or zoned and what the urban form current is

Where are the school performance measures?

- New Residential Growth Capacity – parcel point
- Existing Residential Density – parcel point
- Build-out Residential Density – parcel point
- Local Road Network Accessibility – point/line      lots of other accessibility measures available
- Residential Access to Recreation – parcel point
- Activity Diversity (Commercial) – parcel point      ??
- Land Use Diversity – parcel point      ??
- Residential Value – parcel point
- Commercial Value – parcel point
- Industrial Value – parcel point
- Existing and Future Household Capacity
- Lot Size – parcel points
- Permitted Density – parcel points
- Allowable Density – parcel points
- Does County have Inclusionary Zoning

### Sustainable Environmental, Ecological, Resource Conservation Objectives

SEEMS LIKE AN ODD SET IN THIS CATEGORY

- Improved Residential Parcels Inside PFAs – parcel point
- Acres Improved Residential Parcels Inside PFAs – parcel point
- Improved Residential Parcels Outside PFAs – parcel point
- Acres Improved Residential Parcels Outside PFAs – parcel point
- Mixed Use Zones
- County Preservation Efforts
- Fragmentation, Status, Threat, Vulnerability of Rural land      I presume these are distinct measures

### Sustainable Transportation Objectives

- Major Road Accessibility – point/line      ??
- Means of Transportation to Work – census tract      ??
- Average Job Accessibility within 45 Minutes – SMZ      ??
- Average Automobile Minutes to 23 Jobs Clusters – SMZ      ??
- Residential Access to Transit – points/lines

- VMT, VHT, GHG, Mode split
- Walk score

??

Health and Safety??

## Opportunity Indicators

Student Performance (Elementary School)
3rd Grade Reading
3rd Grade Math
5th Grade Reading
5th Grade Math
Percent of Teachers Highly Qualified (Elementary School)
Average Attendance Rate (Elementary School)
School Progress Index (Elementary School)
Student Performance (Middle School)
Percent of Teachers Highly Qualified (Middle School)
School Progress Index (Middle School)
Student Performance (High School)
Advanced Placement Course Enrollment
Advanced Placement Exam Scores
SAT Scores
High School Dropout
Percent of Teachers Highly Qualified (High School)
School Progress Index (High School)
Access to Work Force Investment Area Training Programs
Proximity to Community Colleges
Proximity to Private Career Schools
<b>HOUSING AND NEIGHBORHOOD QUALITY INDEX</b>
Median Housing Value
Median Gross Rent
Percent Change of Total Housing Units (2000-2010)
Percent Change of Total Occupied Housing Units (2000-2010)
Percent Change of Owner-Occupied Housing Units (2000-2010)
Percent Change of Renter-Occupied Housing Units (2000-2010)
Percent of Single Family Housing Units (Attached)
Percent of Single Family Housing Units (Detached)
Percent of Multi-Family Housing Units
Selected Monthly Owner Costs as Percentage of Income
Gross Rent as Percentage of Income
Ratio of Median Gross Rent to FMR
Cost Burden – Owner 35% Monthly Income
Cost Burden – Renter 35% Monthly Income
Cost Burden – Owner 50% Monthly Income
Cost Burden – Renter 50% Monthly Income
Housing Affordability Index
Housing + Transportation Index (local base)
Housing + Transportation Index (AMI base)

High Cost Loan Rate
Foreclosure Rate
Vacancy Rate
Vacant Units on the Market
Vacant Units Abandoned
Housing Capacity
<b>SOCIAL CAPITAL INDEX</b>
Density of Religious & Faith-based Organizations
Density of Civic, Social & Community Organizations
Density of Combined Civic, Social, Community & Religious Organizations
Density of Public Institutions
Percent Population Aged 25 to 44
Racial Diversity Index
Percent Population Having High School Diploma or Greater
Percent Population Having Bachelor's Degree or Greater
Median Income
Percent of Households in Poverty
Labor Force Participation Rate - Ages 16-64
Percent of Labor Force Unemployed
Population Density
Percentage of Owner Occupied Housing Units
Single Parent Households
<b>PUBLIC HEALTH AND SAFETY INDEX</b>
Cancer Risk
Neurological Disease Risk
Respiratory Disease Risk
Infant Mortality Rates
Teen Birth Rates
Percent of Births to Women Receiving Late or No Prenatal Care
Rate of Low Birth Weight
Access to Emergency Services
Access to Emergency Services (controlled for Population Density)
Emergency Services Coverage Areas
Emergency Services Coverage Areas (controlled for Population Density)
Access to Social Services
Access to Hospitals
Access to Freestanding Ambulatory Surgical and Emergency Centers
Access to All Other Outpatient Care Centers
Access to Food Swamps
Percent of Watershed Fail in Nitrogen and/or Phosphorous
Access to Parks
Percent Park
Crime Risk Index: Total Crime
<b>EMPLOYMENT AND WORKFORCE INDEX</b>
Total Job Density
Total Jobs Accessible by Auto
Total Jobs Accessible by Transit

Accessibility Gap between Transit and Auto
Change in Total Jobs (2002-2010)
Percent Change in Total Jobs (2002-2010)
Low Skill Workers
Middle Skill Workers
High Skill Workers
Percent Low Skill Workers
Percent Middle Skill Workers
Percent High Skill Workers
Job Access Ratio - Low Skill
Job Access Ratio - Middle Skill
Job Access Ratio - High Skill
Job Access Ratio - Average
<b>Travel Time Index, 2007</b>
Travel Time Index, 2007
Driving Commuters: Percent Driving Less Than 30 Minutes
Driving Commuters: Percent Driving Less Than 45 Minutes
Driving Commuters: Percent Driving Less Than 60 Minutes
Commuters: Percent Taking Transit Less Than 30 Minutes
Commuters: Percent Taking Transit Less Than 45 Minutes
Commuters: Percent Taking Transit Less Than 60 Minutes
Transit Access (1/4 Buffer from Transit Stops)
Transit Connectivity Index
Percent of Occupied Units with No Vehicle
Walk Score
Trail Miles
Per Capita VMT for Home-Based Trips
Per Capita VHT for Home-Based Trips

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