

COOPERATIVE FORECASTING GROUP

December 20, 2017

Baltimore Metropolitan Council

Baltimore, Maryland 21230

11 A.M. to 1 P.M.

MINUTES

Chairperson Robert Pipik, called the meeting to order at 11:25 A. M. and invited members and guests to partake in the assortment of refreshments contributed to celebrate the upcoming holiday season.

1. APPROVAL OF THE MINUTES

Following a round of introductions, Kui Zhao moved the approval of the minutes of the October 25, 2017 meeting and Dan Rooney seconded the motion. The motion carried.

2. ROUND 9 SUMMARY – SHAWN KIMBERLY

Shawn Kimberly reported that, at the request of the Technical Committee, he attended their last meeting and updated them on the schedule, process and status of Cooperative Forecast Group (CFG) Round 9 activities. He did not include Round 9 submissions or other specific information the CFG has yet to review.

Mr. Kimberly distributed handouts and used PowerPoint to present his jurisdiction-by-jurisdiction analysis and observations of the November 30th Round 9 submissions compared with the adopted Round 8B. During his presentation, CFG members identified the factors that contributed to significant variations from Round 8B.

Margret Kaii-Ziegler added that, Anne Arundel County would initiate its General Development Plan (GDP) later this year (2018). As a result, the forecast will remain consistent with Round 8B and revisited when work on the GDP is completed and adopted. Regarding employment, she used 2015 data provided by Maryland Department of Planning (MDP) and captured the updated employment growth projected for Fort Meade. Additionally, she identified a large number of self-proprietorships and distributed them across TAZ's by household.

Bob Pipik added that, that after internal review of the 8B 2015 household figure, he degraded the 2015 population figure based on the 2016 Population Estimates Program. With allowances for major development projects (i.e. Port Covington), he stayed close to the MDP and private consultant models for employment.

Kui Zhao added that, projected out year population growth (Round 9) for Baltimore County is based on changes in the county land use model and the results of comprehensive rezoning. Local policy decisions supporting and encouraging development at Tradepoint Atlantic and other major activity centers is reflected in the out year employment forecast.

Darby Metcalf added that, Carroll County, after close review of Round 8B and MDP household figures, generated lower population and household forecast for Round 9. These figures are supported by data they collected revealing a downward trend in housing development. County employment remains constant since the vast majority of county residents work outside of the county.

Dan Rooney noted that Harford County could not find evidence to support any substantial variation from the Round 8B forecast.

Jeff Bronow added that, the population/household plateau in the outer years of the Round 9 forecast is the result of land use policy constraints outlined in the Howard County General Land Use Plan. He noted an increase in household size, a reversal of the downward trend observed since 1970. Possible factors contributing to the change include slowing household formation and growth of international migration.

Steve Cohoon was unable to attend the meeting. Mr. Kimberly has been in contact with him regarding the Queen Ann's County forecast. He reported that the huge variance in the county's forecast rounds is actually the result of an expanded study area. Round 8B only included the urbanized area. Now that Queen Anne's County is a full member of the BRTB, the entire county is included in Round 9.

Discussing the regional totals, Mr. Kimberly noted that Round 9 did not vary significantly from Round 8B. In closing his presentation, he encouraged CFG members to discuss Round 9 with their corresponding Technical Committee member (listed in the handout) to ensure their familiarity with the forecast in preparation for the Technical Committee review/approval and submission to the BRTB for endorsement in June/July 2018. He then explained the next steps in the Round 9 process (outlined in his handout). Prior to the next CFG meeting (February 28th), he will complete his review of TAZ level small area submissions and provide reactions/observations to the appropriate CFG member.

[Handout: Round 9 Forecasts: Jurisdictional and Regional Summaries December 20, 2017]

3. NEW BALTIMORE CITY DEMOGRAPHIC DATA AND GIS/MAPPING PRODUCTS – ROBERT PIPIK

Bob Pipik introduced Austin Davis of his staff who used PowerPoint to demonstrate the Excel based data model Baltimore City created to produce more useful longitudinal census data aggregated by census tract to neighborhood boundaries. The model allows the user to “pull up” data by census tract or map points. City staff populated the current model with ACS demographic data and neighborhood statistics contributed by city agencies. The model uses block groups to aggregate the data to the neighborhood level. Going forward, he plans to update the census data with more recent ACS estimates, expand outputs, and investigate both an online version and GIS map interface. In conclusion, he offered assistance to CFG members who wanted more detailed information about the model or assistance developing a similar model for their jurisdiction.

4. COHORT COMPONENT MODEL – CHARLES BABER

Charles Baber discussed the continuing interest of the BMC in taking broader views of demographic change over time. He recently used Emsi software purchased by the BMC to produce a series of color-coded charts that graphically display demographic data. As an example, he distributed a set of those charts that apportioned jobs in the region by share of the total of all jobs, comparing 2006 with 2016. A third chart displayed the value of all goods and services produced in 2016. The charts provide the reader a quick and comprehensive overview of the growth or decline of specific job sectors over a ten-year horizon. He asked CFG members to review the charts at their leisure and contact him with questions, comments or other data points that he should consider for review.

[Handout: Every Job in the Baltimore Region 2006, Every Job in the Baltimore Region 2016, Baltimore Region Final Value of all Goods and Services Produced 2016, December 20, 2017]

NEXT MEETING – February 28, 2018

ATTENDANCE

Members

Jeff Bronow - Howard County Department of Planning
Chris Davis – Baltimore County Department of Planning
Greg Goodwin – Metropolitan Washington COG
Michael Galdi - Baltimore City Department of Planning
Darby Metcalf – Carroll County Department of Planning
Robert Pipik - Baltimore City Department of Planning
Dan Rooney – Harford County Department of Planning
Arco Sen – Carroll County Department of Planning
Alfred Sundara – Maryland Department of Planning
Kui Zhao - Baltimore County Department of Planning
Jamie Williams - Baltimore City Department of Planning
Margret Kaii-Ziegler – Anne Arundel County Department of Planning

Staff and Guests

Charles Baber - Baltimore Metropolitan Council
Victor Bonaparte - Baltimore Metropolitan Council
Blake Fisher - Baltimore Metropolitan Council
Shawn Kimberly - Baltimore Metropolitan Council