The Metropolitan Planning Organization for the Baltimore Region

COOPERATIVE FORECASTING GROUP
August 22, 2018
Baltimore Metropolitan Council
Baltimore, Maryland 21230
10:00 A.M. to 12:00 P.M.

MINUTES

Chairperson, Ms. Jamie Williams, called the meeting to order at 10:06 a.m.

1. APPROVAL OF THE MINUTES

Following a round of introductions, Mr. Dan Rooney moved the approval of the minutes of the June 20, 2018 meeting and Ms. Kui Zhao seconded the motion. The motion carried.

2. METROPOLITAN BALTIMORE BUILDING PERMIT ACTIVITY, 2017

Mr. Blake Fisher, BMC staff, provided a summary of residential building permit activity across the region over the course of the past ten years. He stated that over the ten-year period, approximately 66,000 residential units had been permitted (20,000 single-family detached, 18,000 single-family attached, and 28,000 multi-family units). Mr. Fisher then reported on residential permit activity for each individual jurisdiction, highlighting areas of spatial concentration. BMC staff responded to questions relating to the reporting process of residential permit data to the Census Bureau and clarified that the agency monitors only building permit activity. The Census Bureau does not track the issuance of occupancy permits.

[PowerPoint: Baltimore Region Building Permit Activity]

3. ROUND 9 – STATUS UPDATE

Mr. Shawn Kimberly, BMC staff, updated CFG members on the status of the Round 9 data set. The resolution containing the Round 9 forecasts received recommendation for BRTB endorsement from the Technical Committee at the June 5 meeting of the group. Mr. Kimberly brought the resolution (Resolution #18-19) to the BRTB at their June 26 meeting, where it was approved; making the Round 9 forecasts the official data set for use in transportation and air quality planning activities. Mr. Kimberly asked the group if there were any plans to introduce a Round 9A this year. Each year, local jurisdictions have the option to submit adjustments to their forecasts. Mr. Kimberly noted that if any local jurisdictions were interested in submitting updates to the Round 9 forecasts, they would need to do so by December 31, 2018. Two

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Voting: City of Annapolis, Anne Arundel County, Baltimore City, Baltimore County, Carroll County, Harford County, Howard County, Queen Anne's County, MD Department of Transportation, Harford Transit; Non-Voting: MD Department of the Environment, MD Department of Planning, MD Transit Administration

jurisdictions, Baltimore County and Howard County, indicated that they might make minor adjustments to their household and population forecasts.

Mr. Kimberly said that BMC was working on a data visualization of the recently adopted Round 9 data set. Ms. Yijing Lu, BMC staff, demonstrated an online Tableau dashboard illustrating TAZ level household and person level data generated from the CFG developed Round 9 forecasts. Mr. Charles Baber, BMC staff, suggested that the tool might be useful in visualizing different scenarios that the group may wish to explore.

4. U.S. CENSUS BUREAU POPULATION ESTIMATES PROGRAM DATA – AGE, RACE, AND SEX

Mr. Al Sundara provided a summary of the Census Bureau's June data release of 2017 population estimates by age, sex, and race. The presentation compared 2010 Decennial Census data to 2017 Population Estimates Program data. Mr. Sundara noted that at the state level, and across the majority of the state's jurisdictions, there has been a decline in the non-hispanic white population, and an increase in minority populations over the time period. At the state level, the minority population share of total population increased from approximately 46 percent to 49 percent from 2010 to 2017. Mr. Sundara then presented a series of population pyramids comparing the age and sex structure of the population for each jurisdiction for the years 2010 and 2017.

[PowerPoint: Census Estimates Data 2010 - 2017]

5. INFOGROUP DATA – INDUSTRY ANALYSIS

Mr. Sanghyeon Ko, BMC staff, presented the findings of his exploratory research on the Warehousing and Storage industry in the Baltimore region. He stated that InfoGroup data was used, as BMC has complete sets of the company's business data file for years 2010 and 2018. Infogroup's business data file contains information on the location, number of employees, square footage, and industry code (among other characteristics) for most establishments in the region. Mr. Ko found that, according to InfoGroup, the number of establishments in the region categorized as Warehousing and Storage (NAICS code 493) decreased from 112 in 2010 to 90 in 2018. A closer look at the data by square footage revealed that the number of large (>=40,000 square feet) establishments in industry 493 declined (from 79 in 2010 to 22 in 2018) while there was an increase in the number of smaller (<40,000 square feet) establishments (from 33 in 2010 to 68 in 2018). A similar analysis based upon employment size showed that the number of establishments decreased across all sizes, except for a modest increase in establishments in the 10-19 employee size category. Mr. Ko then shared with the group a series of maps detailing the locations of industry 493 establishments (by size) across the region, in both 2010 and 2018. A discussion followed the presentation, with comments about possible reasons for the decline observed in the InfoGroup data, as well as a suggestion of a follow-up analysis comparing industry 493 InfoGroup data to Quarterly Census of Employment and Wages data.

[PowerPoint: InfoGroup Data – Industry Analysis: Warehousing and Storage Industry between 2010 and 2018]

6. NEW BUSINESS

Mr. Kimberly said that BMC staff member Mara Kaminowitz would be contacting local government staff that will be working on the Census Bureau's Participant Statistical Area Program (PSAP) in order to determine if they will be completing the PSAP process internally, or if they will be requesting BMC assistance. Mr. Kimberly verified with the CFG the names of the appropriate contacts for PSAP at each local jurisdiction.

Responding to a question from Ms. Kui Zhao, Mr. Sundara explained that there would be a Maryland State Data Center Annual Meeting at the Maryland Department of Planning offices on September 20. The meeting will include speakers on topics including Census 2020 preparation, Bureau of Economic Analysis data, and a variety of Census Bureau data sets.

Mr. Kimberly asked the CFG membership for a volunteer to present on a planning related topic in their jurisdiction at the October meeting of the group. Mr. Jeff Bronow volunteered to present on the Downtown Columbia Monitoring Report.

Mr. Dan Rooney asked the group if they had made any budget requests for Census 2020 promotion/marketing efforts. Mr. Bronow mentioned that the state had approved a matching grant program for these efforts.

The meeting was closed at 11:42 a.m.

NEXT MEETING – October 24, 2018

ATTENDANCE

Members
Krishna Akundi – Maryland Department of Planning
Jeff Bronow – Howard County Department of Planning and Zoning
Chris Davis – Baltimore County Department of Planning
Rick Fisher – Anne Arundel County Office of Planning and Zoning
Greg Goodwin – Metropolitan Washington Council of Governments
Dan Rooney – Harford County Department of Planning and Zoning
Arco Sen – Carroll County Department of Planning
Al Sundara – Maryland Department of Planning
Jamie Williams – Baltimore City Department of Planning
Kui Zhao – Baltimore County Department of Planning

Staff and Guests
Charles Baber - Baltimore Metropolitan Council (BMC)
Blake Fisher – BMC
Shawn Kimberly – BMC
Sanghyeon Ko - BMC
Yijing Lu - BMC