

## **COOPERATIVE FORECASTING GROUP**

April 25, 2018

Baltimore Metropolitan Council

Baltimore, Maryland 21230

10:00 A.M. to 11:55 P.M.

### **MINUTES**

Chairperson Jamie Williams, called the meeting to order at 10:10 A. M.

#### **1. APPROVAL OF THE MINUTES**

Following a round of introductions, Jeff Bronow moved the approval of the minutes of the February 28, 2017 meeting and Kui Zhao seconded the motion. The motion carried.

#### **2. ROUND 9 – STATUS UPDATE - SHAWN KIMBERLY**

Shawn Kimberly, BMC staff, updated CFG members on the status of the Round 9 forecast approved at the February 28<sup>th</sup> meeting. Using PowerPoint, he outlined the steps BMC staff take to prepare the data set to meet the input requirements of both the trip based and activity based models, creating six model inputs from the four provided by the CFG.

Charles Baber, BMC staff, discussed the relative value of the pOPTICS component of change model. This tool enables the user to synchronize 2010 to 2015 census population data, with 36 categories of population by age and sex, to make assumptions on jurisdictional demographic trends (retire in place, school enrollment increases/decreases, age characteristics) that effect labor force participation rates and track age cohorts forward from 2020 to 2030. He distributed charts and graphs generated by the model for each CFG jurisdiction, and using Anne Arundel County as an example, explained how to interpret model output.

A general discussion followed. CFG members expressed interest in adding additional variables to pOPTICS and testing hypothetical scenarios at future meetings.

***[Handout: pOPTICS March 2018 Round 9 Cooperative Forecasts - April 12, 2018]***

### **3. NEW U. S. CENSUS BUREAU POPULATION ESTIMATES PROGRAM DATA - SHAWN KIMBERLY**

Mr. Kimberly, BMC staff, updated CFG members on the new U. S. Census Bureau Population Estimates, jurisdictional level Components of Change. He used PowerPoint and handouts to provide an overview of the March 22<sup>nd</sup> county level data release of July 2017 census estimates. This data set included total population and components of change (natural increase and net migration). The Bureau will release county level population characteristics in June. His charts and graphs described the percentage of annual growth (2010 – 2017) for the Baltimore Region and each local jurisdiction and the components of that growth.

*[Handout: U.S. Census Bureau Population Estimates, Jurisdictional Level Components of Change – V2017 - April 25, 2018]*

### **4. UPDATE ON CTPP AND TAZ GEOGRAPHY – MARA KAMINOWITZ**

Mara Kaminowitz, BMC, provided a “rundown” on changes to the Census Transportation Planning Products (CTPP) program and a census 2020 update. The CTPP, a special tabulation of the American Communities Survey (ACS), managed by the American Association of State Highway and Transportation Officials (AASHTO), includes detailed flow data as well as data sets for place of work and residence. Going forward, to reduce cost and overcome reliability issues, standard census block groups will replace Transportation Analysis Zones (TAZ) level data sets. However, the BRTB/BMC will continue to use them for planning and modeling activities. AASHTO will also eliminate Transportation Analysis Districts (TADs) from the CTPP program. As an alternative, local jurisdictions may choose to redraw their block groups to match TAZs or acquire comparable data sets from private companies. CFG members will have the opportunity to discuss their concerns about this matter with Penelope Weinberger, Manager of the AASHTO CTPP program, at the June 19th Mid-Atlantic Regional Planning Roundtable meeting.

Regarding the 2020 Census, the BMC will assist local jurisdictions in three phases; the Local Update of Census Addresses (LUCA), Participant Statistical Areas Program (PSAP) and finally, the BMC will assist the Bureau in mapping, support and identifying underserved communities. She closed adding links to the programs and websites for more detailed information.

Jamie Williams asked CFG members how their LUCA activities were going so far. Concerns were reported about difficulties with software and slowness of progress. Ms. Kaminowitz said that she will investigate alternatives and report back to the group.

### **5. COHORT COMPONENT UPDATE – CHARLES BABER**

Mr. Baber explained how the “Kitchen Bulletin Board”, an open online BMC based site for crowd sourced data topics, operates. He walked CFG members through accessing the site and posting information.

## **6. NEW BUSINESS**

Mr. Kimberly invited CFG members to attend the up-coming Mid-Atlantic Regional Planning Roundtable. The conference, currently in the planning phase, is scheduled for June 19<sup>th</sup>, 9 am to 3 pm, at the University of Baltimore Business Center. The BMC, WILMACO, MDP, DVRPC and MWCOG are organizing/sponsoring this event. Topics include commercial real estate, demographics and employment, economic drivers, super commutes and MPO coordination.

In closing, he indicated that as a courtesy to CFG members planning to attend the Maryland APA annual meeting in Annapolis on June 27<sup>th</sup>, the next CFG meeting is rescheduled to June 20<sup>th</sup>.

### **NEXT MEETING – June 20, 2018**

#### **ATTENDANCE**

##### ***Members***

Krishna Akundi - Maryland Department of Planning  
Jeff Bronow - Howard County Department of Planning  
Steve Cohoon - Queen Anne's County Department of Public Works  
Chris Davis – Baltimore County Department of Planning  
Rick Fisher – Anne Arundel County Department of Planning  
Greg Goodwin – Metropolitan Washington COG  
Dan Rooney – Harford County Department of Planning  
Arco Sen – Carroll County Department of Planning  
Jamie Williams - Baltimore City Department of Planning  
Kui Zhao - Baltimore County Department of Planning

##### ***Staff***

Charles Baber - Baltimore Metropolitan Council  
Robert Berger - Baltimore Metropolitan Council  
Victor Bonaparte - Baltimore Metropolitan Council  
Blake Fisher - Baltimore Metropolitan Council  
Don Halligan - Baltimore Metropolitan Council  
Mara Kaminowitz - Baltimore Metropolitan Council  
Shawn Kimberly - Baltimore Metropolitan Council  
Brain Ryder - Baltimore Metropolitan Council