Brief description of data provided by AAPFCO to the Chesapeake Bay Program

Data include the **year, state, county and FIPS**. The Federal Information Processing Standard (FIPS) is a 5-digit code where the first two numbers identify the state and the last 3 numbers identify the county.

The **reporting period** indicates if the data are for 6 or 12 months, and is not relevant to our use. We use all 12 months and the 6 month data are provided for Jan to June and July to Dec. As such, all data may be summed. No duplication of 6 month data is required. In other words, do not multiply reporting periods of 6 by 2 to get 12 months as this is not an appropriate data use. There will be data for each 6 month period on separate rows of the table.

The **use code** ranges from 0-8 and NA. NA indicates that the use is not applicable, such as for road salt. The 0 and 1 are farm use. The 2-8 are for non-farm (urban) uses. Use updated assigns 0 and 1 to farm and everything else to non-farm. Non-farm are the data used for the urban sector.

The raw data include **percent of TN, percent of P2O5, and percent KO**. These data are also shown as **TN or P2O5 fractions**. These fractions are multiplied by the **tons** of fertilizer to get the amount of TN or P2O5 in the fertilizer. To convert to pounds, divide by 2000.

Data included are for 1985 to 2016. The 2017 data have been requested but not yet delivered. The data for the entire state is used. A more complete data processing and use is under development and can be provided at a later time.

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