

Bulk Cargo & Forest Products Update



Maryland Port Commission
May 5, 2020

Export Coal Volume



Tons Per Year



2019- 20.8 mil short tons just short of last years record.

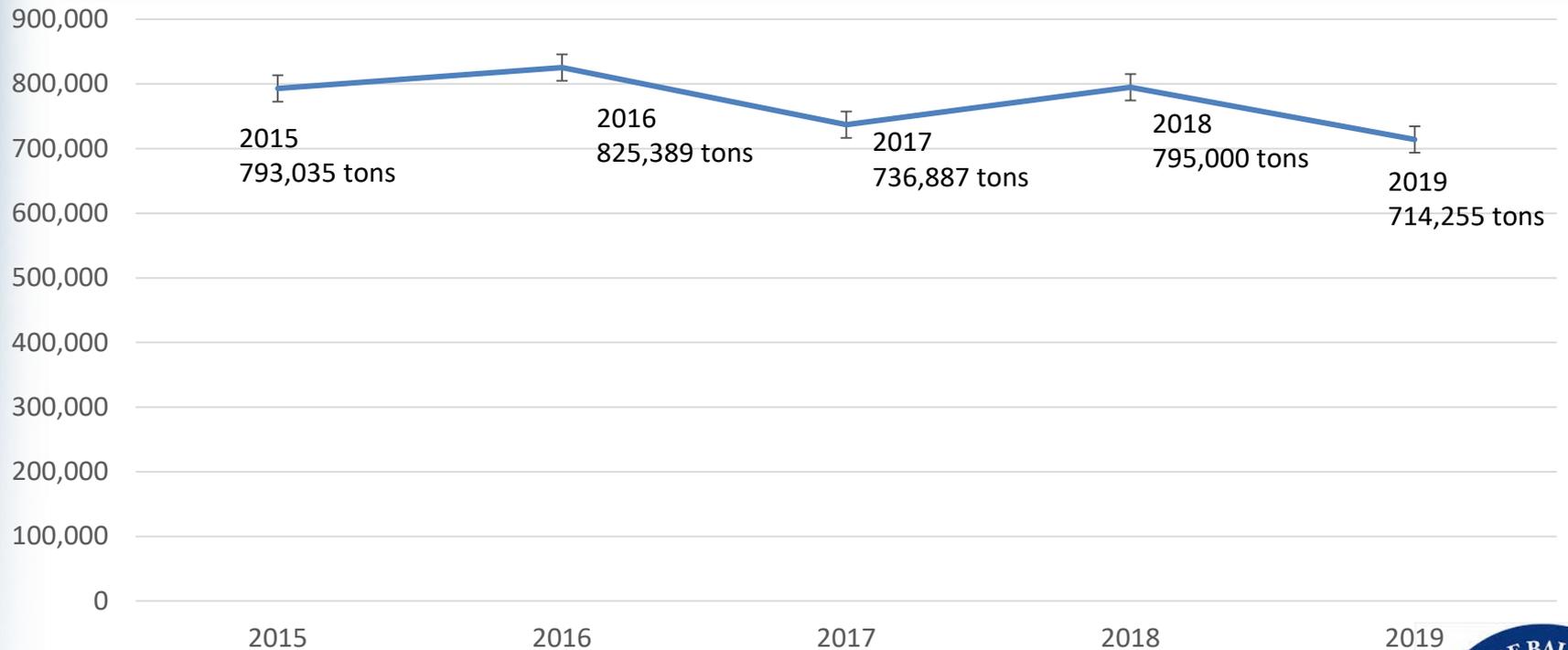
- Met coal for steel production, this is the main type of coal exported POB.
- Main destinations are India, Europe, Asia.
- Thermal coal is used in steam power generation.



Imported Sugar Volume



Tons Per Year



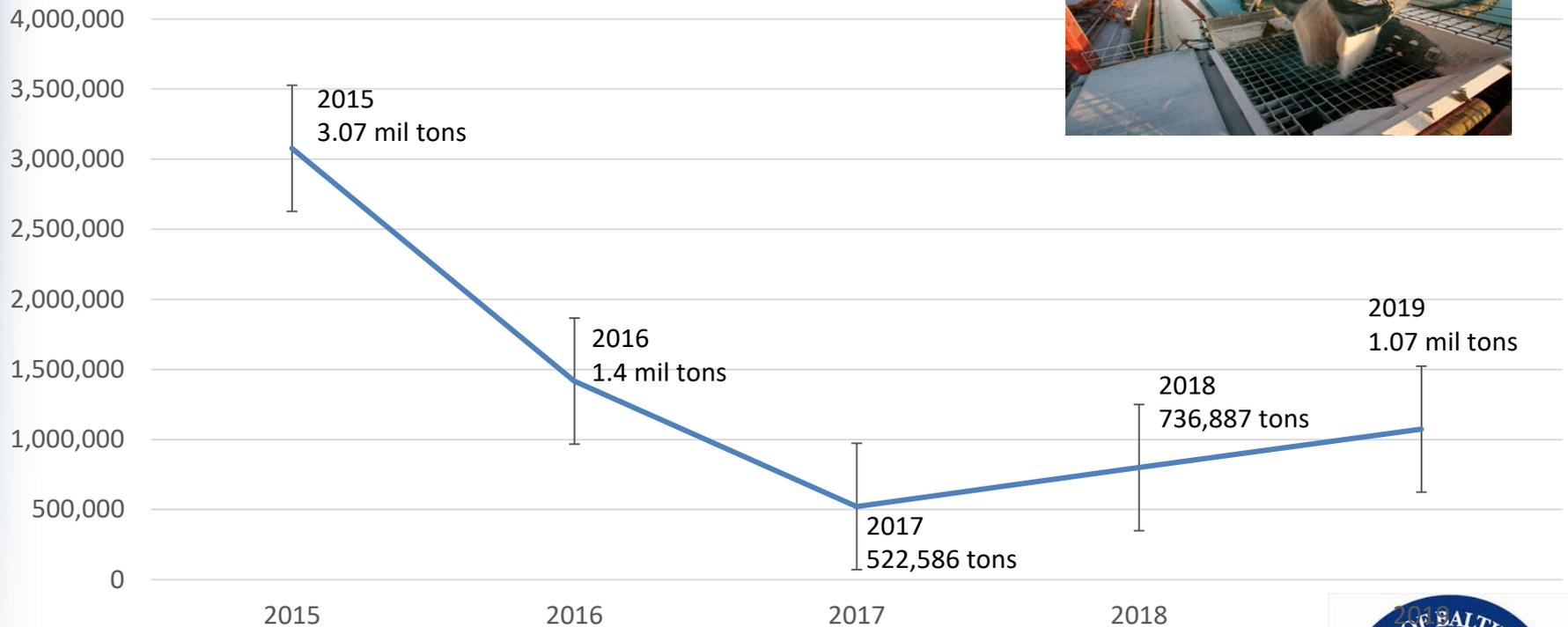
Cargo sourced from South America in bulk, some organic sugar arrives from Central America in containers. Domestic barge shipments from Florida.



Imported Salt Volume



Tons Per Year



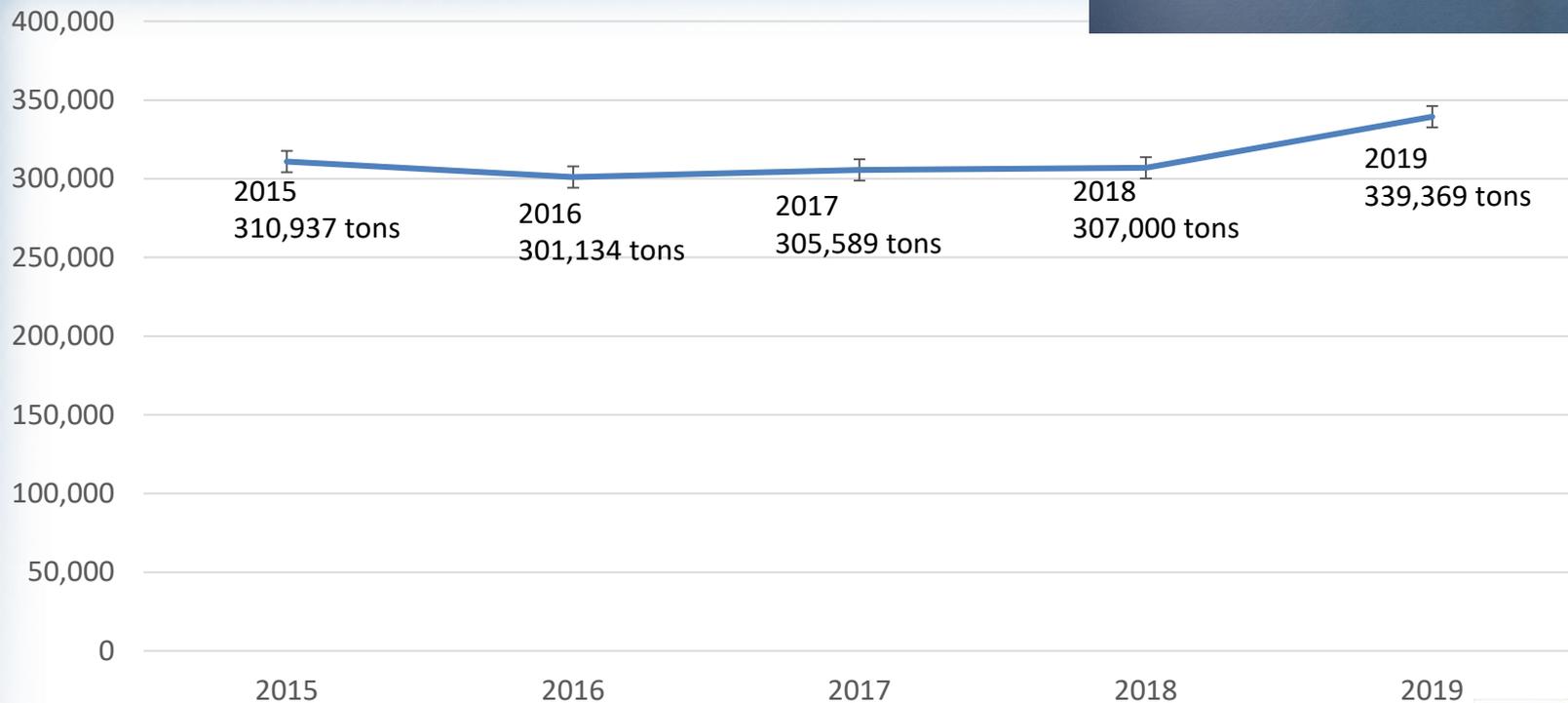
Mild winters since 2015 declining volumes low in 2017.



Imported Alumina Volume



Tons Per Year



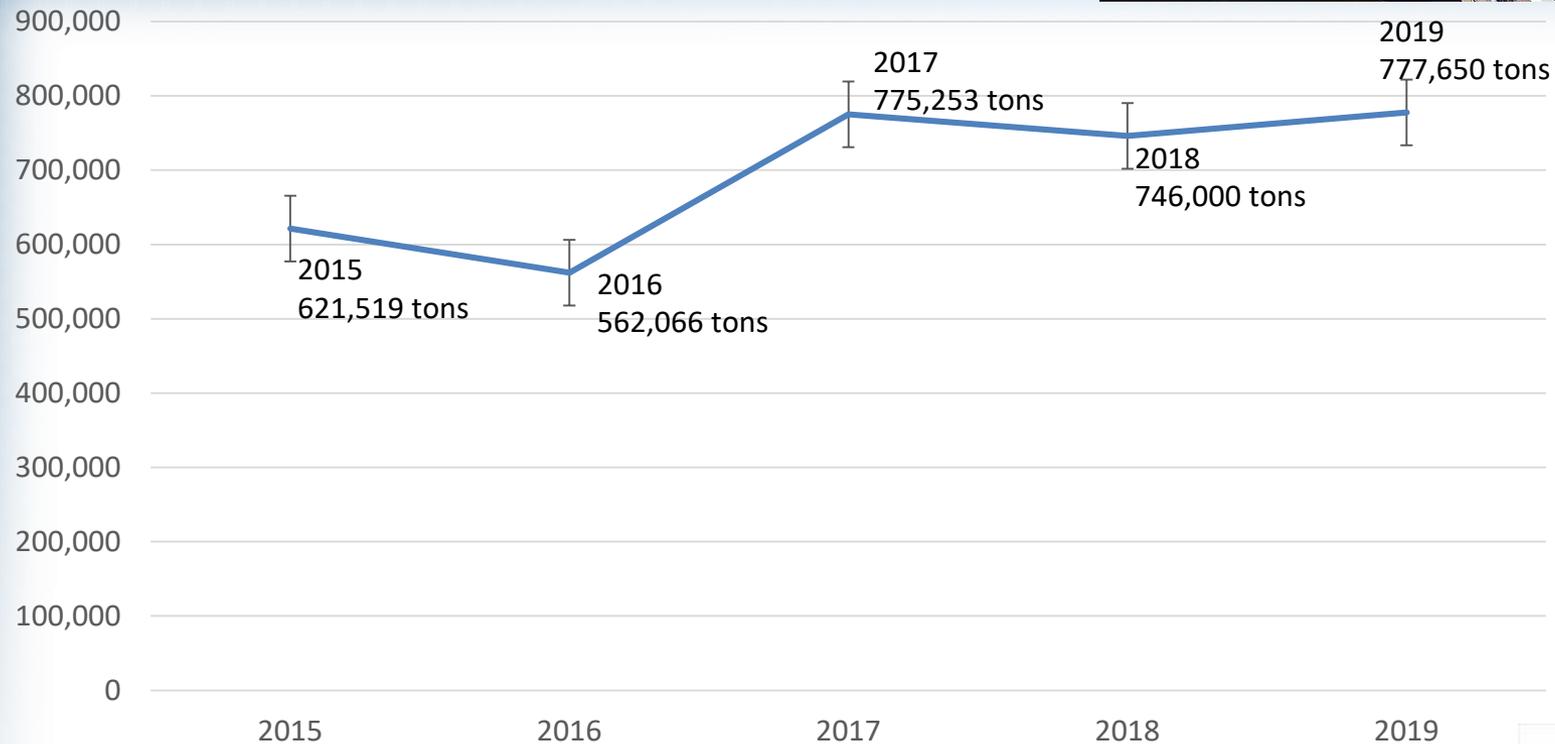
- Cargo arrives from Brazil to Hawkins Point Marine Terminal
- Alcoa plant located in Massena, NY, railed by CSX.
- Aluminum production down from 2 plants in 2014 to 1 plant. South Plant permanently shuttered.



Imported Gypsum Volume



Tons Per Year



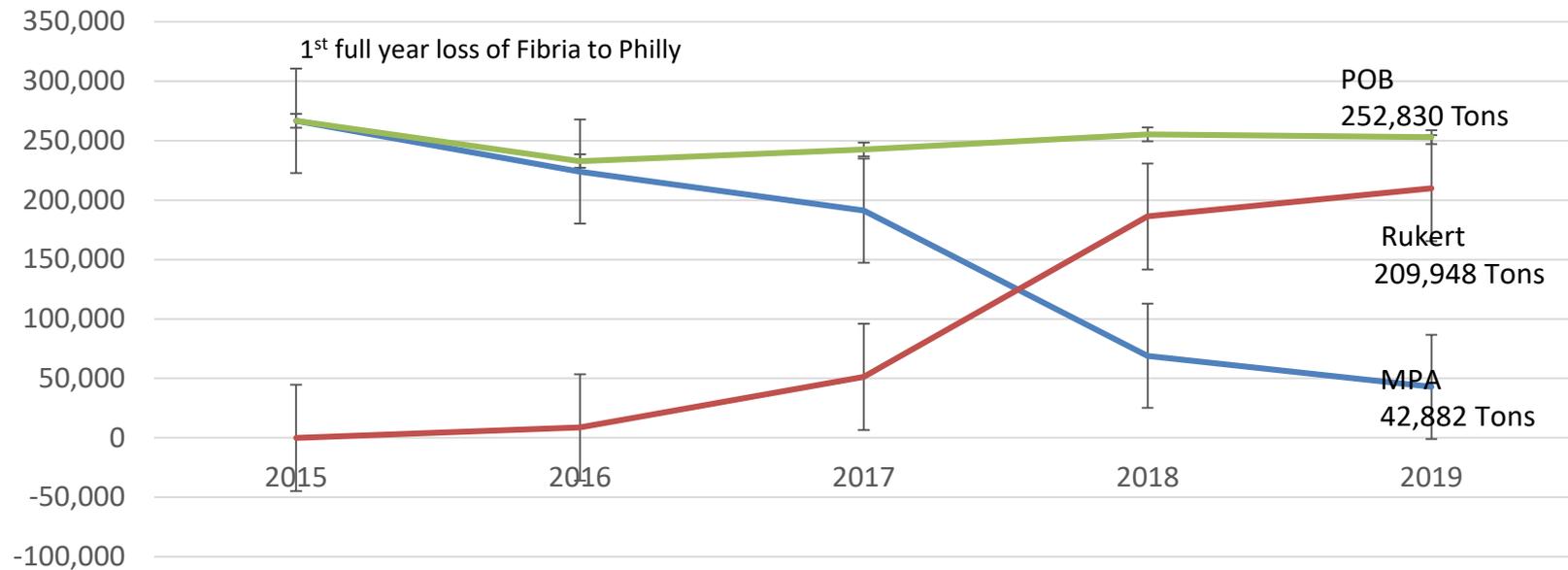
- National Gypsum flat volume, US Gypsum received a vessel 35,000 tons.
- US Gypsum previously sourced synthetic
- Gypsum is used to make construction materials such as wallboard and sheet rock/drywall products.



Imported Pulp Volume



Tons Per Year



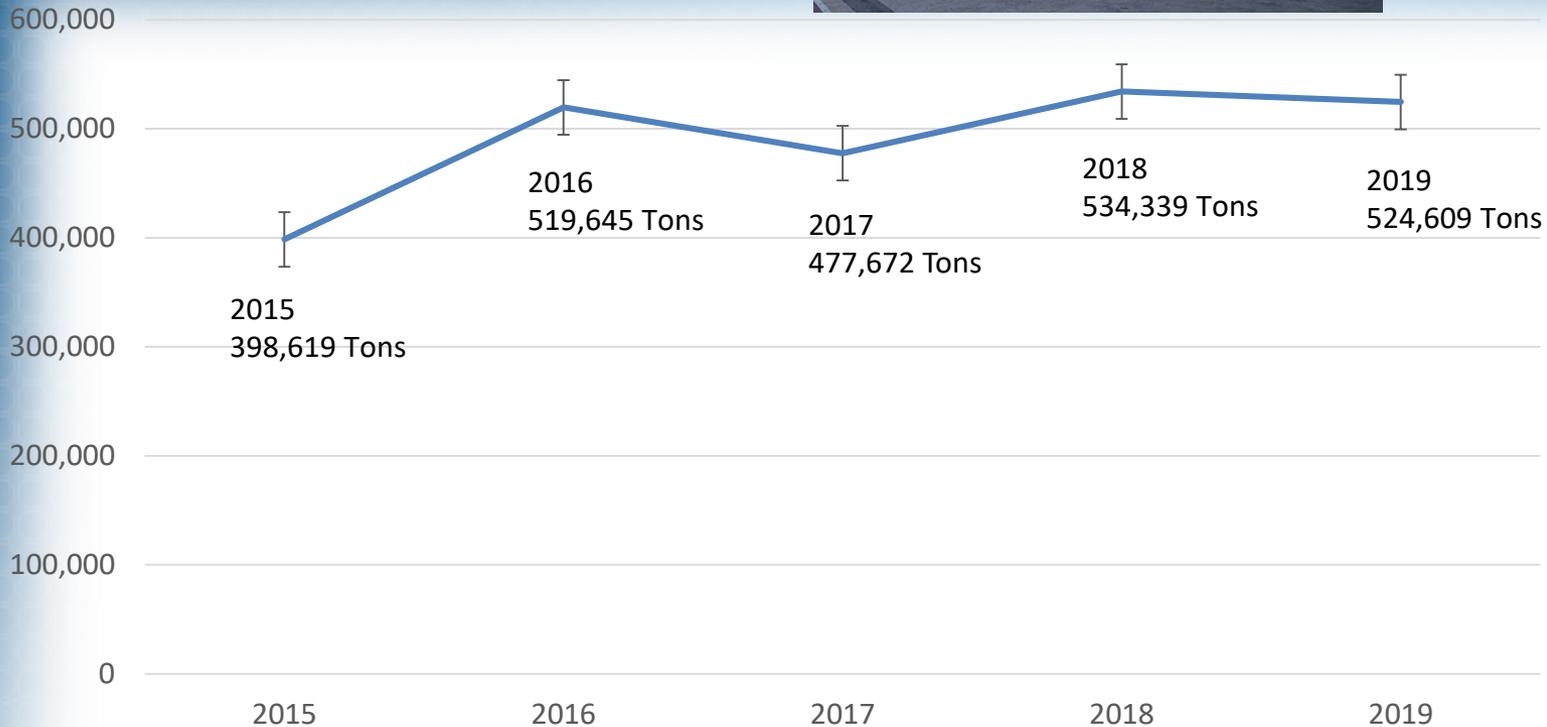
- Semi finished product, used in production of paper towels, napkins, diapers etc.
- Rukert handles Cenibra and Eldorado.
- Suzano Jan 2019 arrived back to DMT 54,012 Tons.
- Suzano RFP Tioga in Philadelphia announced Mar 2020.



Imported Paper Volume



Tons Per Year



- Metsä Board opened new mill late 2016 in Sweden, resolving quality issues 2017 boxboard production.
- Volume up in 2019.
- UPM writing paper volume fell slightly due to market conditions.
- Overall volume paper volume slightly down.



Looking Ahead

- Coal volume remains strong in early 2020.
- Coal demand in question due to COVID-19, looking forward.
- Salt is dependent on weather conditions, terminals will be restocking for next season.
- Gypsum volume tied to the economy and housing market.
- US Gypsum importing more less domestic sourcing..
- Alumina volume with new vessels seen slight increases.
- Sugar increases are expected in 2020 with sugar beet crop suffering in 2019.
- Domino Sugar reports demand is up with baking and cooking at home.
- Metsä Board starting to import more pulp from Sweden.
- Possible Liner Board cargo at DMT, working on it now.



Any Questions?

