



DELMARVA POULTRY INDUSTRY, INC.

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Date: February 19, 2020
To: Members of the Senate Education, Health & Environmental Affairs Committee
From: Holly Porter, Executive Director
Re: SB 478 – Maryland Green Purchasing Committee – Food Procurement – Greenhouse Gas Emissions -
Oppose

Delmarva Poultry Industry, Inc. (DPI), the 1,700-member trade association representing the meat-chicken growers, processing companies and allied business members on the Eastern Shore of Maryland, the Eastern Shore of Virginia, and Delaware opposes SB 478 and urges an unfavorable committee report.

SB 478 has the Department of the Environment and Department of General Services developing a methodology to determine greenhouse gas emissions from food purchased by the state and encourages the reduction of those foods that may appear high in greenhouse gas emissions.

DPI is concerned that the methodology that is used will not take into the account the strides that have already been made in the chicken industry to reduce our carbon footprint as well as the impact of our local market. Most chicken that is purchased in Maryland is as local as it can get – it is raised in Delmarva, fed by corn and soybeans grown here, processed here and shipped to many stores within our Maryland footprint. Only 10% of Delmarva's chicken produced is exported – the majority is fresh and stays in markets within Baltimore, Washington D.C., Philadelphia, New York City and Boston.

The National Chicken Council (a national trade association) shares that producing the same amount of chicken today as 1965 has 50% less impact on the environment, including:

- 75% fewer resources required in poultry production;
- 36% reduced impact of poultry production on greenhouse gas emissions;
- 72% decreased in farmland used in poultry production; and
- 58% decrease in water used in poultry production.*

And due to efficiency in how chickens are bred and raised, the feed conversion rates (ratio of the pound of feed a chicken requires to gain one pound of weight) have decreased by .19 points over 20 years.** That means less feed needed, less farmland and less tractor-trailers on the roads. It seems hard to believe that bananas raised in Chile, shipped by cargo ship to Wilmington and distributed by tractor trailers to our state has less greenhouse gas emissions than Delmarva chicken.

Practices on the farm have also created efficiencies in the chicken industry. Delmarva raises nearly the same amount of chickens as we did 20 years ago, but we do it on 48% fewer farms and with 12% less chicken houses. The chicken houses built today are more efficient and require less electric or propane to operate, with many farmers installing solar on their farms. Our farm sizes may be larger, but that also means less tractor trailer trips to various farms to provide birds, feed, propane and processing. Our critics would consider that

* <https://www.nationalchickencouncil.org/national-chicken-council-unveils-new-sustainability-resources/>

**<https://www.arcgis.com/apps/MapSeries/index.html?appid=ea25550135f04151bd8bee3c247188b2>

industrial farming – DPI would contend that is simply sustainable business and has helped in making reducing chicken’s carbon footprint, with fish being the only animal protein that is less.

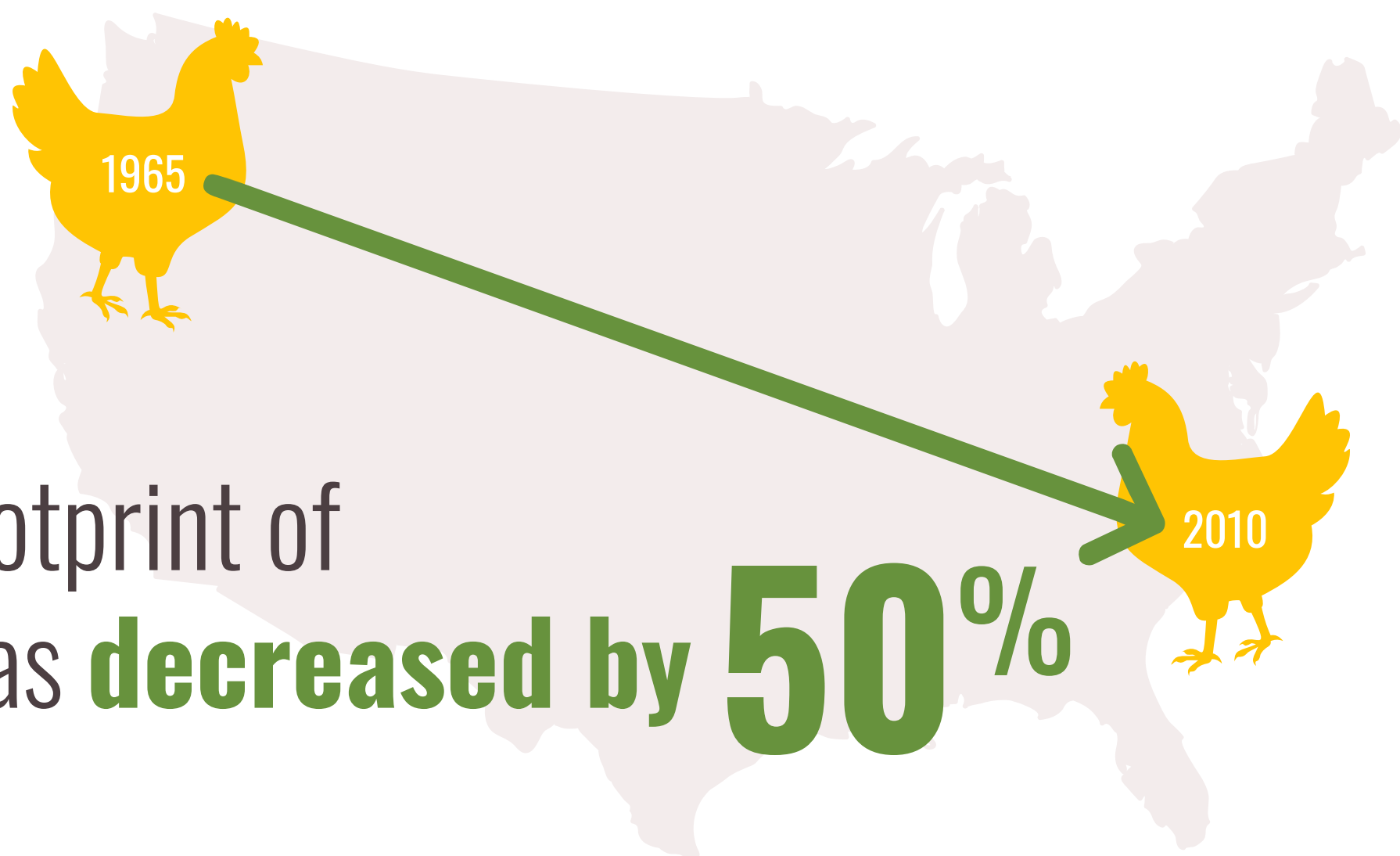
Agriculture is the number one industry in Maryland with the chicken industry being the largest commodity, bringing more than \$1 billion value to Maryland in 2018 with more than 600 family farms in Maryland in 2019. Our members have concerns with a bill in Maryland that may impact the purchase of chicken.

We urge an unfavorable vote on SB 478.

Should you have any additional questions, please feel free to contact me at porter@dpichicken.com or 302-222-4069 or Nick Manis, Manis Canning & Associates, 410-263-7882.

* <https://www.nationalchickencouncil.org/national-chicken-council-unveils-new-sustainability-resources/>
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Chicken Production in the U.S. is More Sustainable Than Ever Before



It takes **75%** fewer resources to produce the same amount of chicken than it did in 1965!



72% less farm land



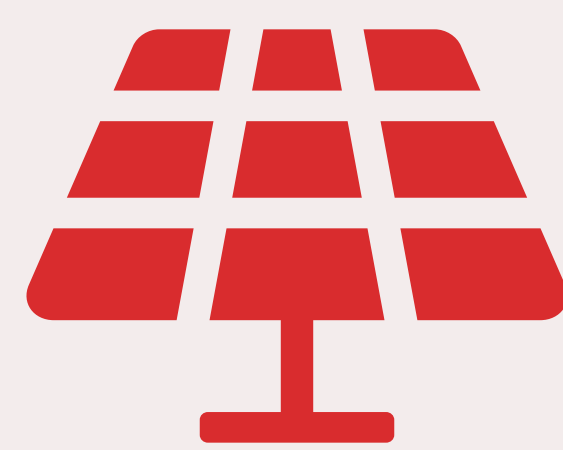
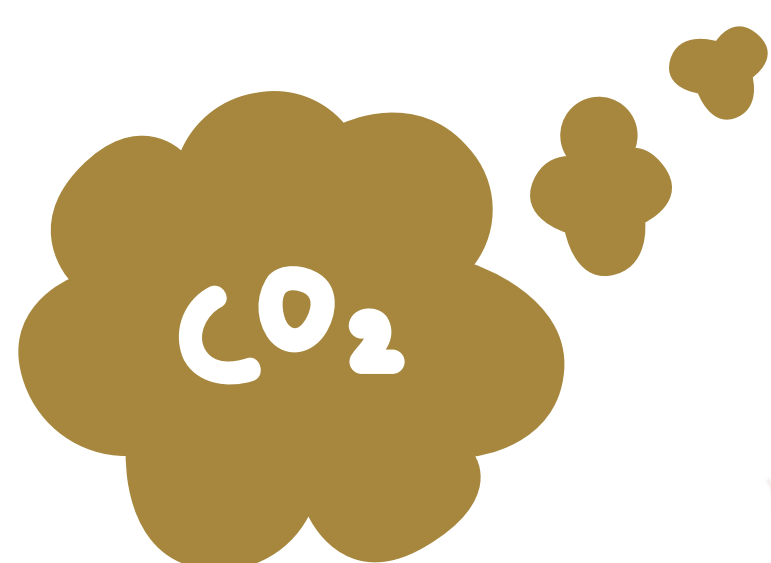
58% less water



39% less fossil fuels



36% reduction in greenhouse gas emissions



Chicken farmers are continuously adopting **new technology** to reduce energy use.

