



SF Environment

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A Department of the City and County of San Francisco

Antibiotic Use in Food Animals Ordinance

Commission on the Environment, Policy Committee

April 11, 2022



Antibiotic Use in Food Animals Ordinance – 2017



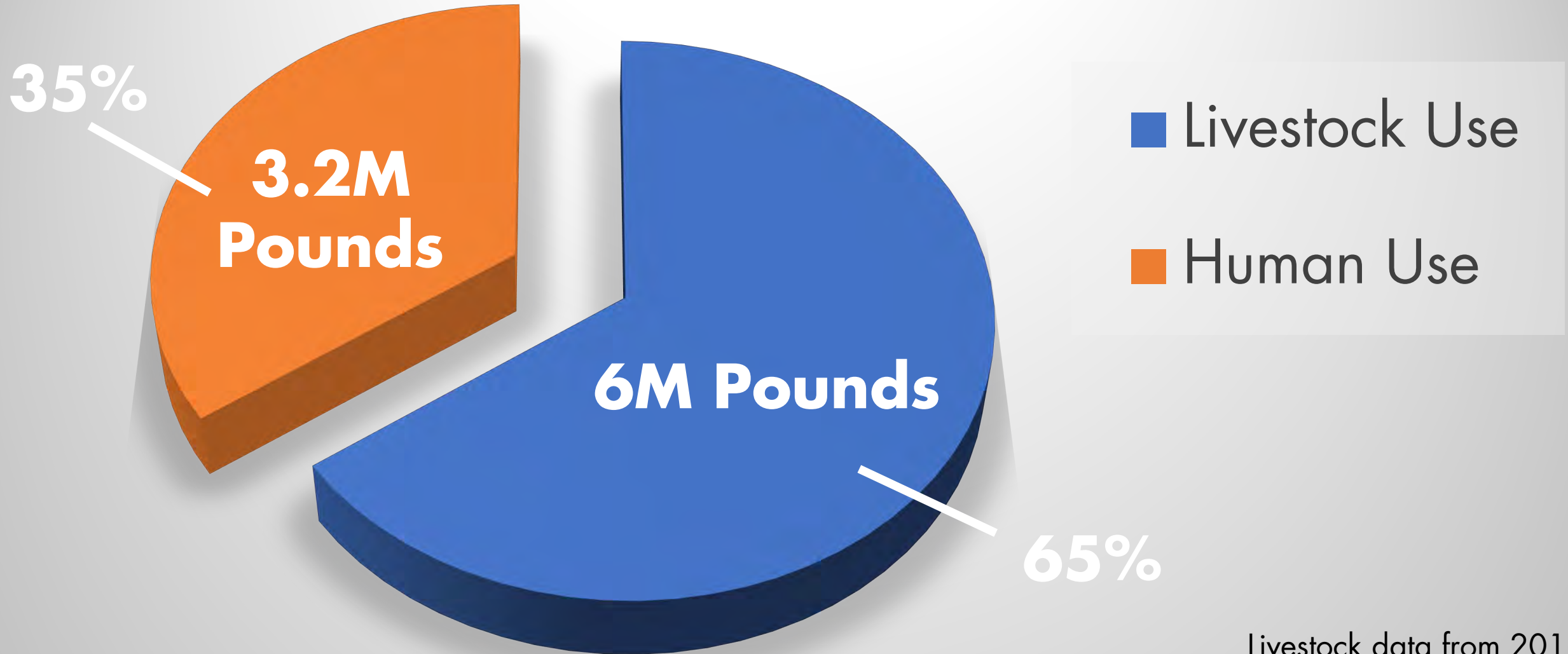
Not just a future problem, a current one.



“Antibiotic resistance is one of the most urgent threats to the public’s health.”



Medically Important Antibiotics



Livestock data from 2018
Human use data from 2015

Antibiotic Use in Food Animals



Treat disease

Control disease outbreak

Prevent disease

Promote growth



Antibiotic Use in Food Animals

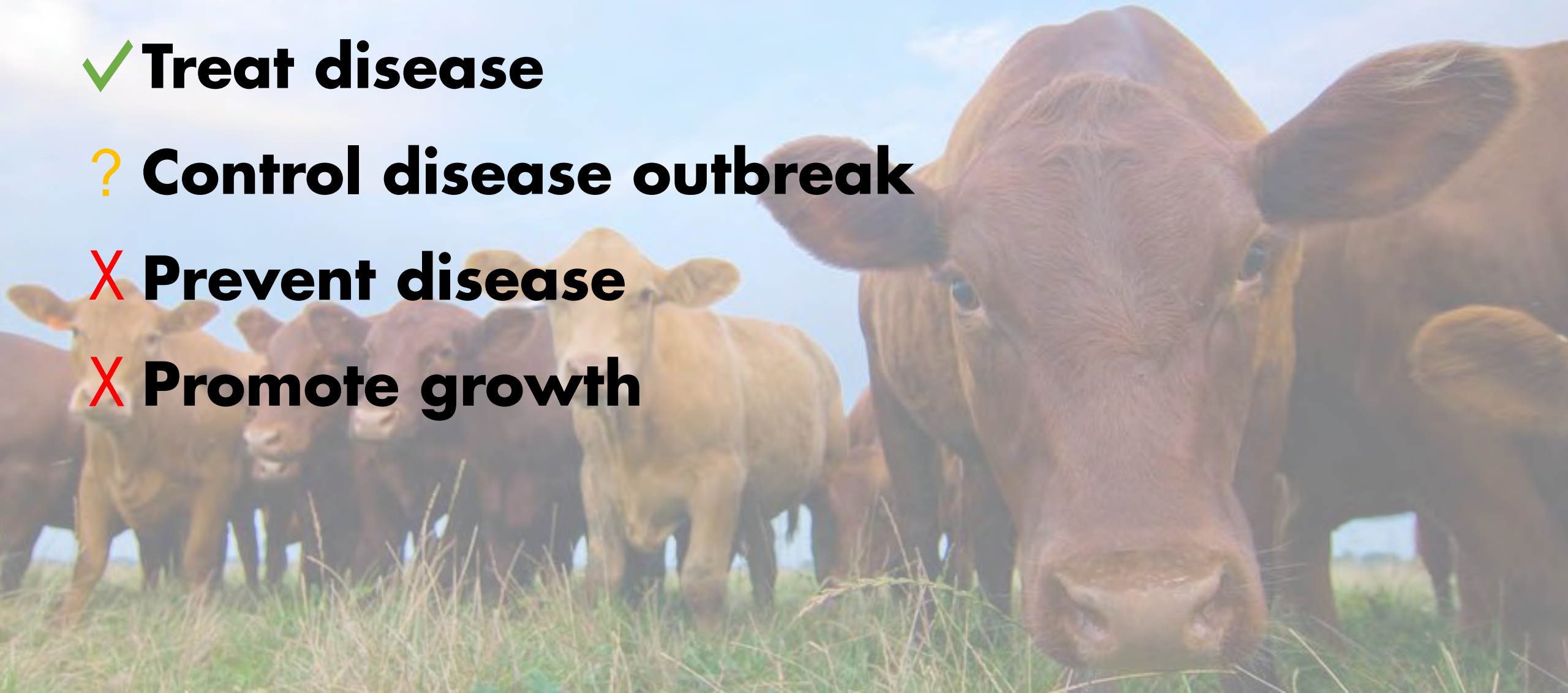


✓ **Treat disease**

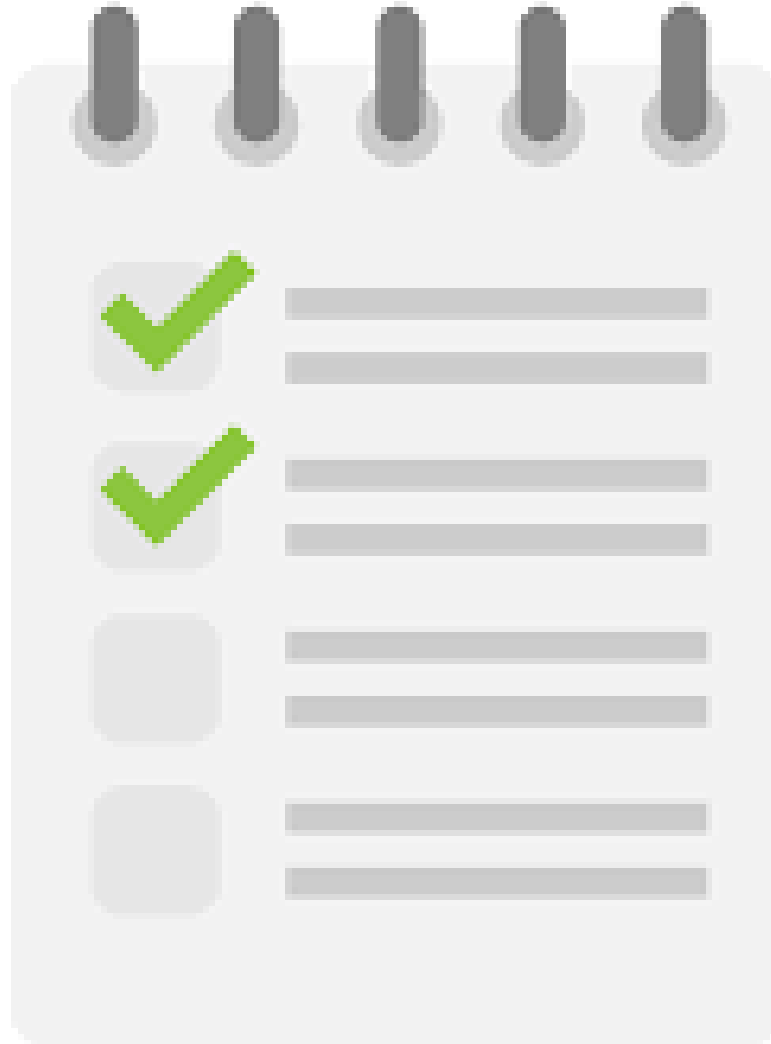
? **Control disease outbreak**

X **Prevent disease**

X **Promote growth**



Ordinance Requirements



Reporting by San Francisco Chain Grocers





Are antibiotics allowed?

To treat disease?

To control disease outbreak?

To prevent disease?

To promote growth?



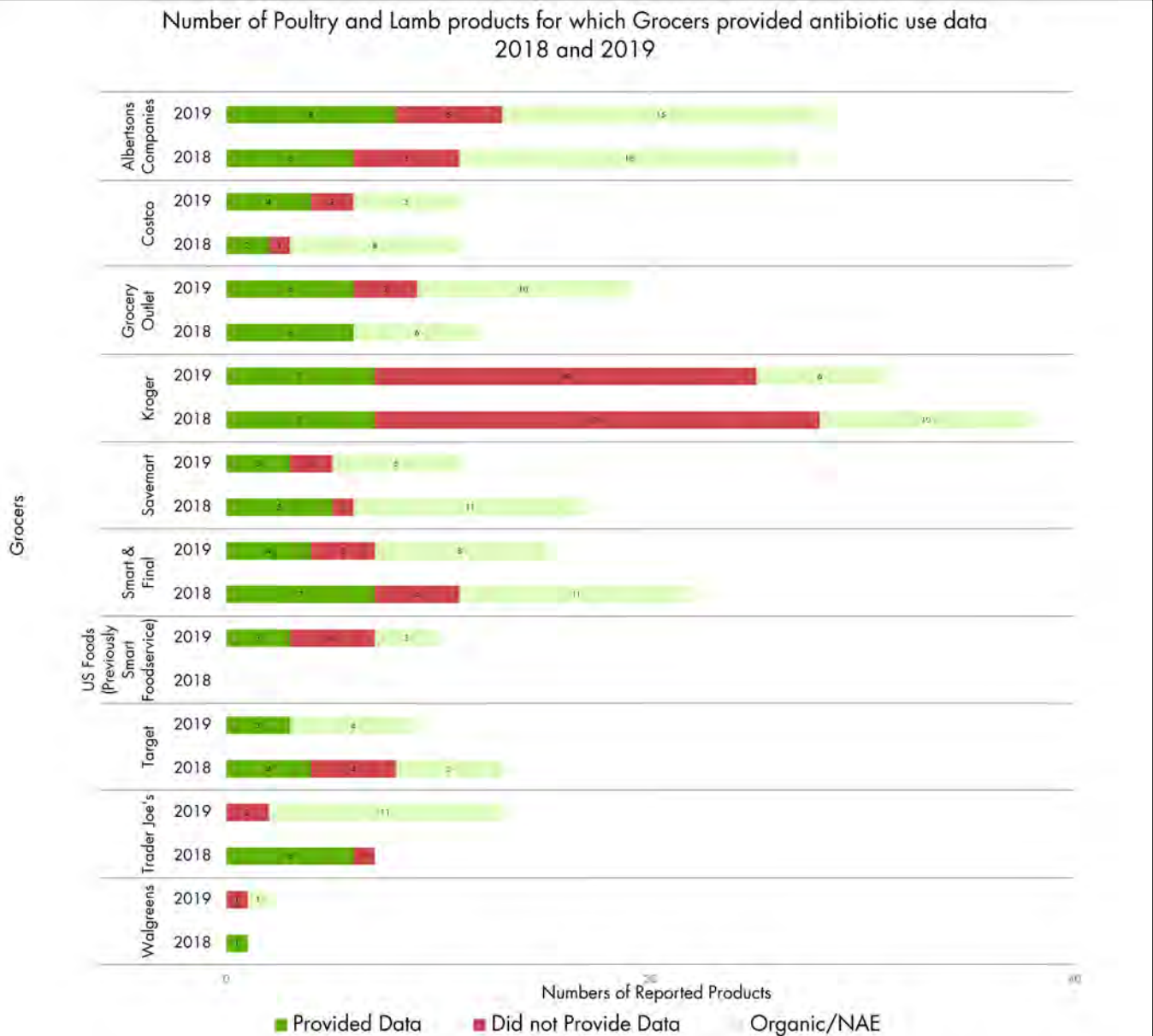
Number of Animals Raised

Kilograms Antibiotics Used

Annual Reports



Poultry & Lamb (Numeric Data, 2018 – 2019)





Lack of Data, Pork & Beef (Numeric Data, 2019)

Pork

Producer	Number of Products reported	Percentage antibiotic use data provided
Country View Family Farms	1	100%
Smithfield	10	0%
Tyson	6	0%
Hormel	3	0%
JBS	3	0%
Seaboard Foods	3	0%
JBS Swift	2	0%
Johnsonville	2	0%
Maple Leaf Farm	2	0%
New York Style Sausage	2	0%
Seaboard Triumph Foods	2	0%
Triumph Foods	2	0%
Aunt Bessies	1	0%
Cargill	1	0%
Golden West Food Group	1	0%
Premium Iowa Pork	1	0%
Sioux Preme	1	0%
Trantino	1	0%

Beef

Producer	Number of Products reported	Percentage antibiotic use data provided
Van Drie Group	1	100%
JBS	7	14%
Cargill	10	0%
National Beef	6	0%
Tyson	6	0%
Birchwood	4	0%
Harris Ranch	4	0%
CS Beef	3	0%
Golden West Food Group	3	0%
Caviness	2	0%
Central Valley Meat	2	0%
Iowa Premium	2	0%
Johnsonville	2	0%
Nebraska Beef	2	0%
AFFCO	1	0%
Alliance Farmers' Produce	1	0%
Ambassador Meats	1	0%
American Custom Meats	1	0%
American Food Group	1	0%
Anzco	1	0%
Aurora	1	0%
Australian Meat Group	1	0%
Boise Valley	1	0%
Bubba	1	0%
CLW Foods	1	0%
Colorado Premium	1	0%
Connel	1	0%
EC Throsby	1	0%
G&K O'Connor	1	0%
Greater Omaha	1	0%
Greenlea	1	0%
HW Greenham & Sons	1	0%
Intermountain Beef	1	0%
Jobbers Meat Packing Co	1	0%
Midfield Group	1	0%
Monbeef Party Limited	1	0%
NH Foods Australia	1	0%
Noble Valley Meat Co.	1	0%
Oakey	1	0%
Pilot Meat & Seafood	1	0%
Sam Kane	1	0%
Secrest Watson International	1	0%
Silver Fern Farms	1	0%
Snake River	1	0%
Stanbroke	1	0%
SunFed Ranch	1	0%
T Borthwick and Sons	1	0%
Taylor Preston Limited	1	0%
Teys Australia	1	0%
Western Reserve	1	0%
Wilson	1	0%
Wingham	1	0%

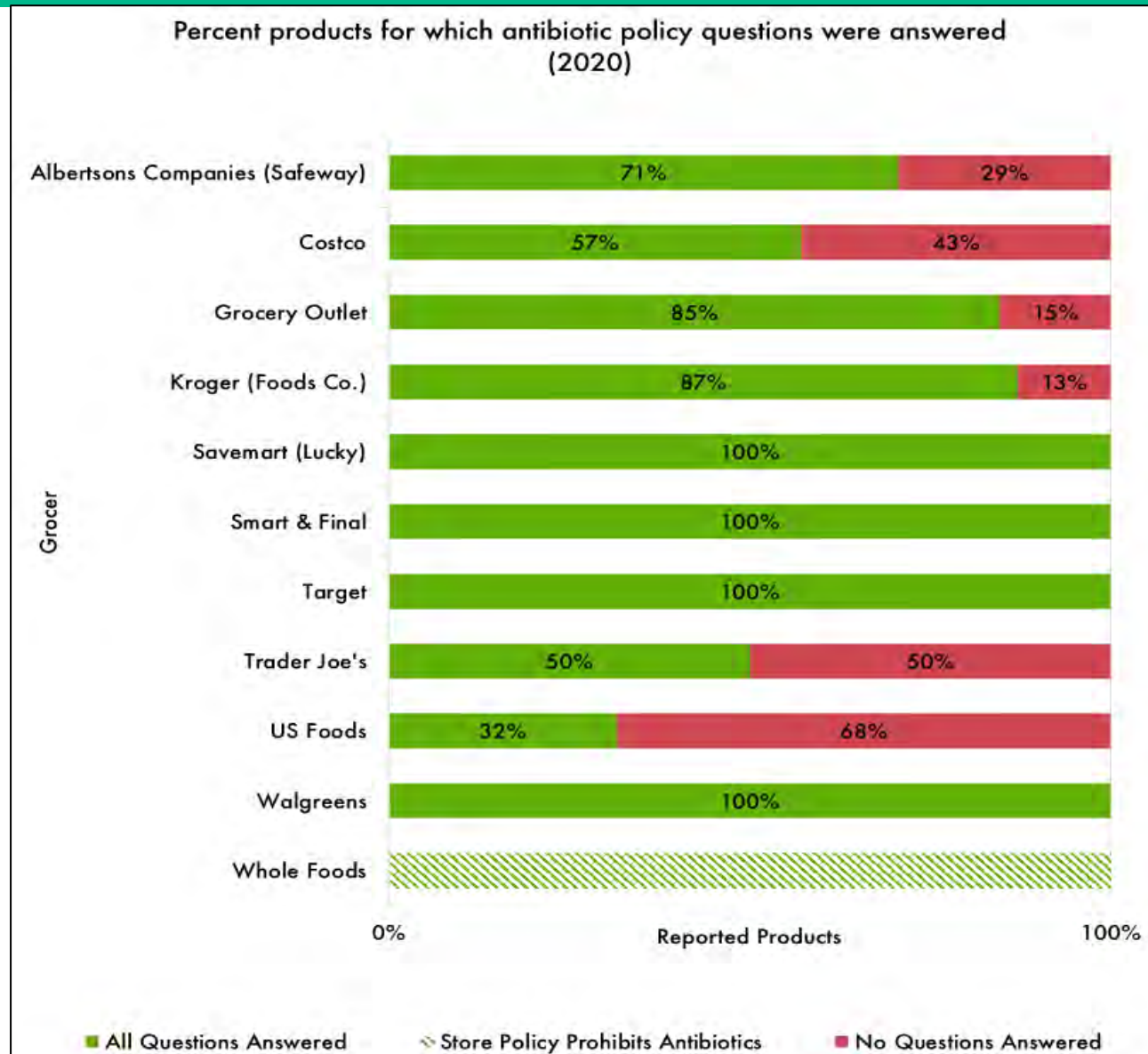
Warning notice issued for 2019 data gaps



- Fix past data or provide plan going forward

- Grocers asked for a waiver for 2020 reporting
 - SFE denied full waiver, issued conditional waiver
 - ✓ No waiver for poultry and lamb data
 - ✓ Must convene two stakeholder meetings with beef and pork industry to identify hurdles and solutions
 - ✓ Must provide aggregated data from beef and pork industry

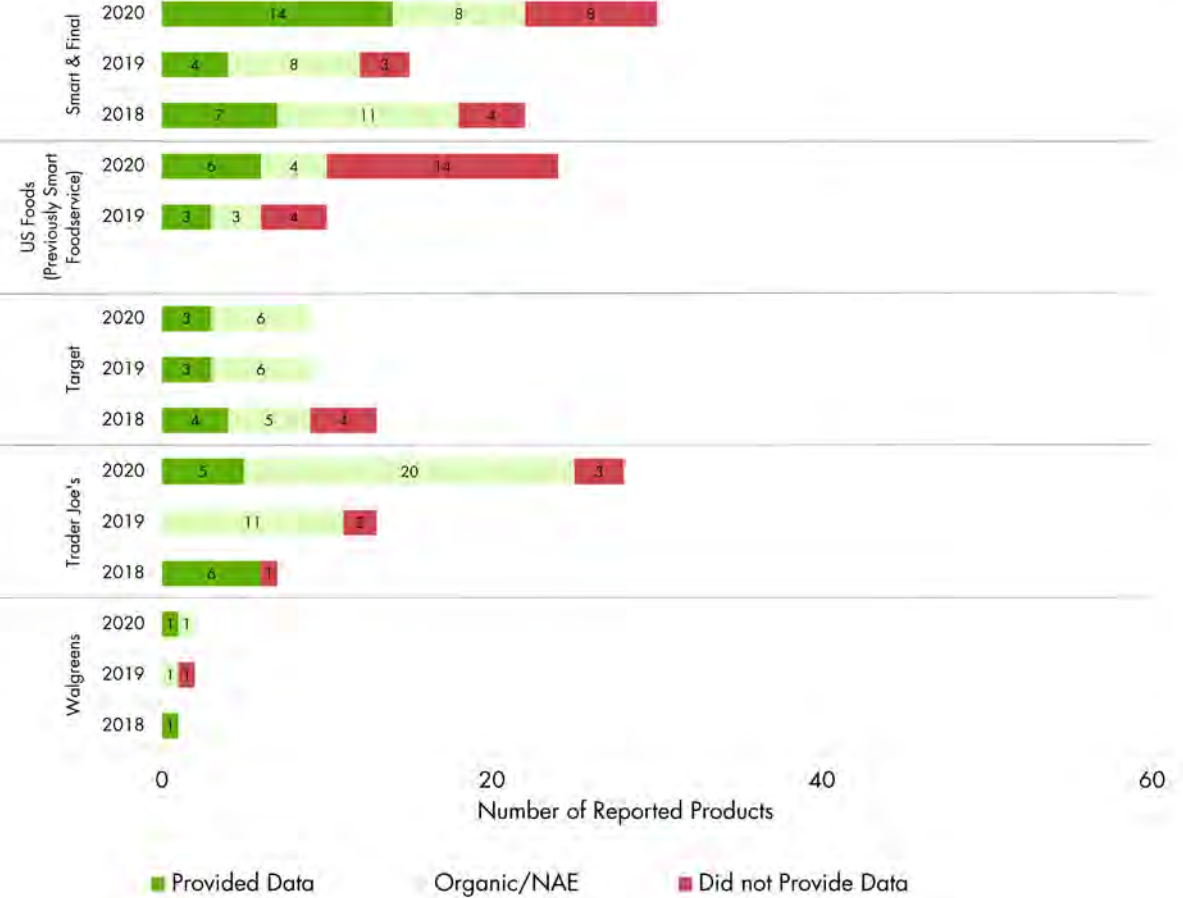
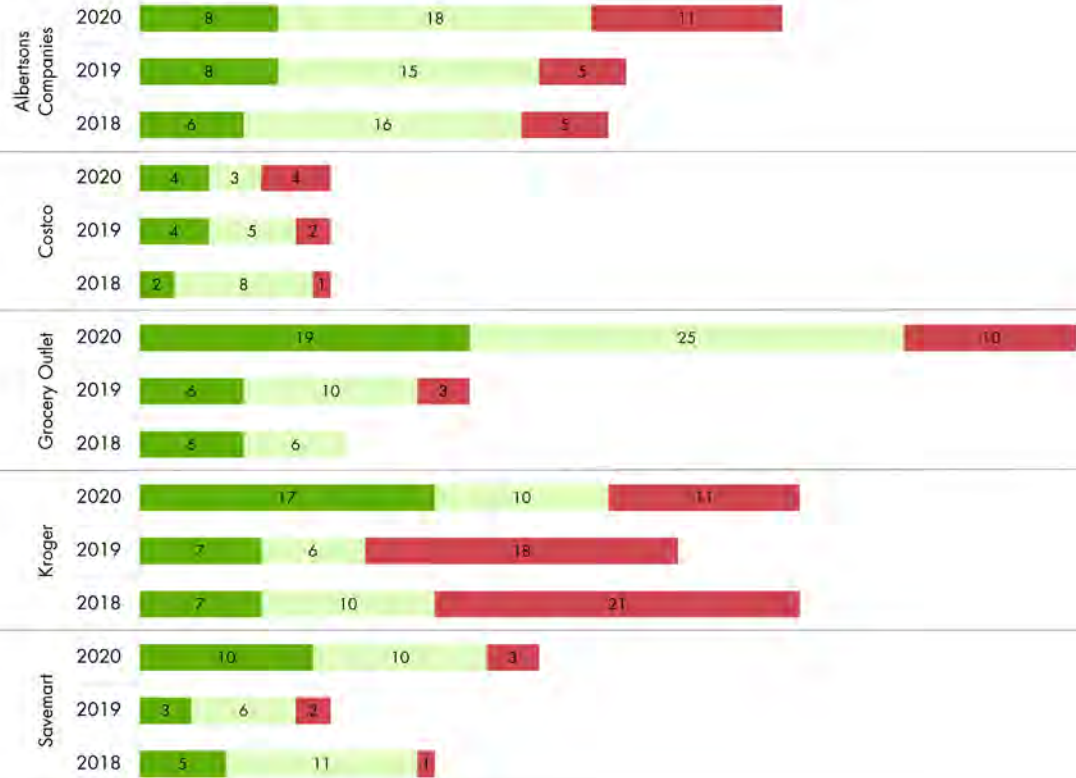
Poultry & Lamb Data (Policy Questions, 2020)



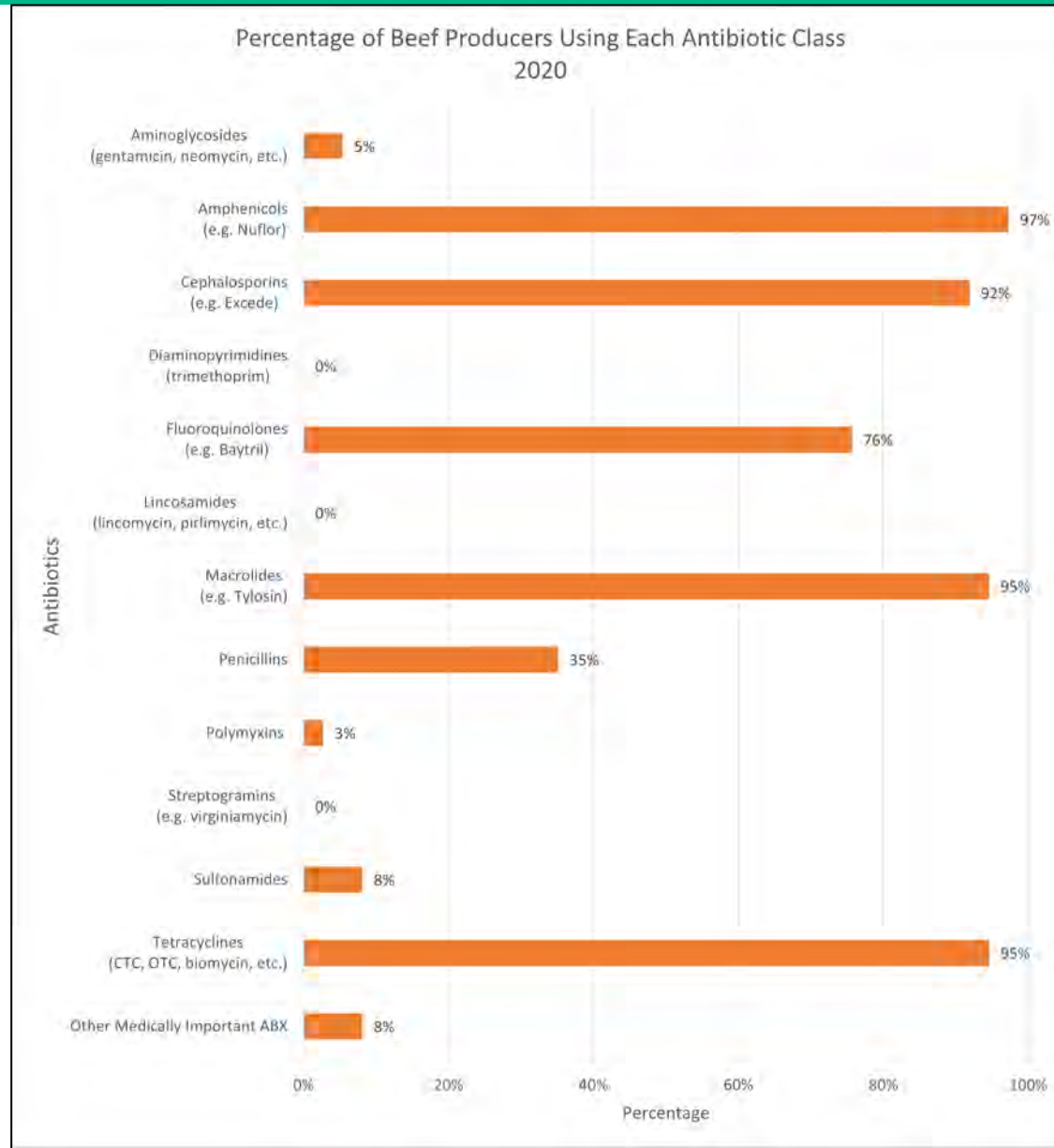
Poultry & Lamb (Numeric Data, 2020)



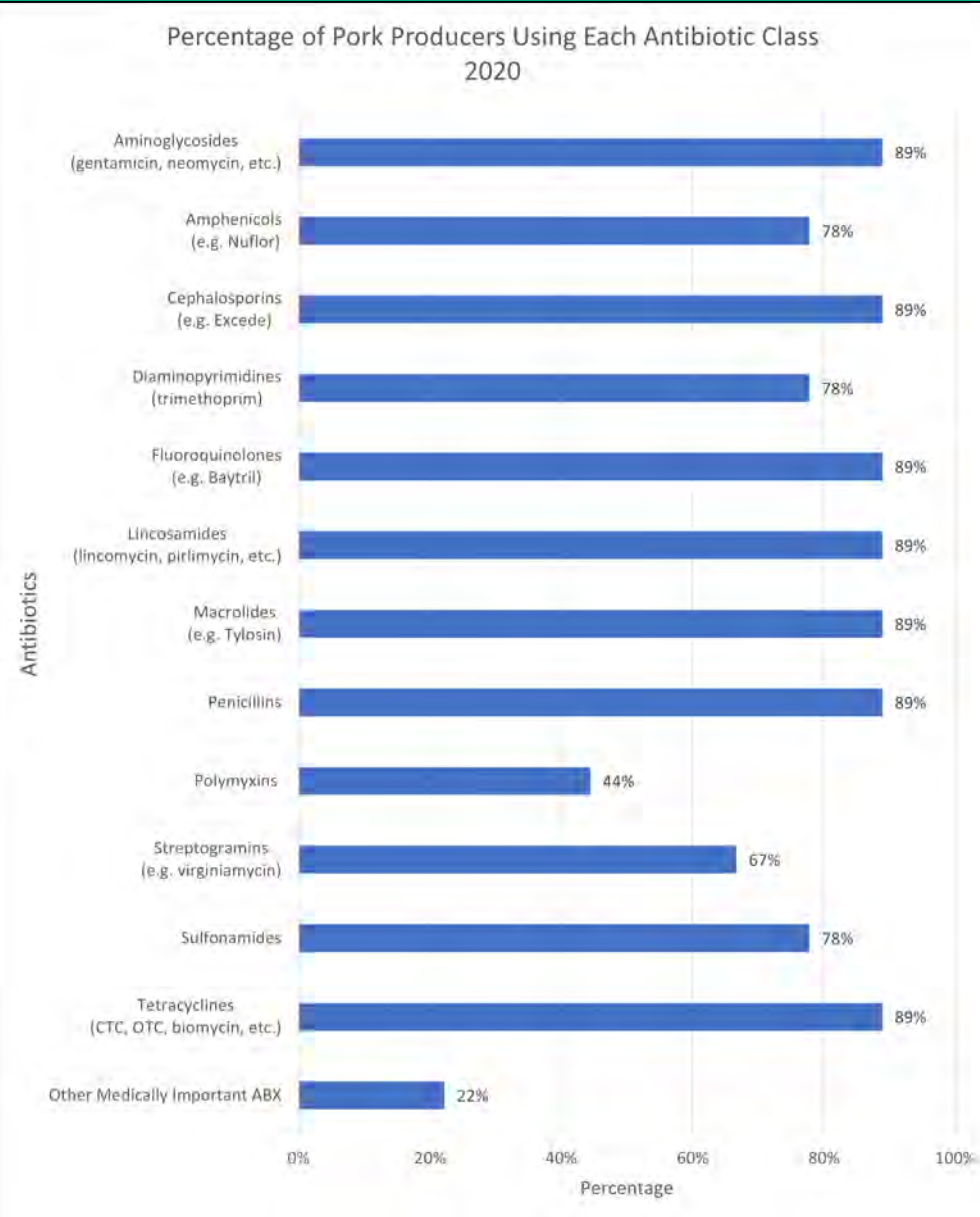
Number of Poultry and Lamb products for which Grocers provided antibiotic use data by Year



Classes of Antibiotics Used by Beef Producers (2020)



Classes of Antibiotics Used by Pork Producers (2020)



Thank you!



Jen Jackson

Toxics Reduction and Healthy Ecosystems Program Manager

(415) 355-3758

Jen.Jackson@sfgov.org

Minhthu Le

Commercial Toxics Reduction Program Assistant

(415) 355-3766

Minhthu.Le@sfgov.org



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