The background features abstract, overlapping green geometric shapes in various shades, creating a modern and dynamic feel. The shapes are primarily triangles and polygons, some with gradients, set against a white background.

Sustainability 2035: What will it mean and how will we measure it?

Ethan Carter
Director of Sustainability
Darling Ingredients

Sustainability and ESG

“ESG” and “Sustainability” are related- but not the same

- ▶ Sustainability is “meeting the needs of the present without compromising the ability of future generations to meeting their own needs”¹
 - ▶ In the corporate world, this translates to doing business without negatively impacting the environment, community, or society as a whole²
- ▶ ESG is the metrics by which we try and measure sustainability performance
 - ▶ Includes a lot more than just environmental metrics, though this becomes the focus

1- United Nations Bruntland Commissions Definition

2- Harvard Business School

These are Big, Global Problems

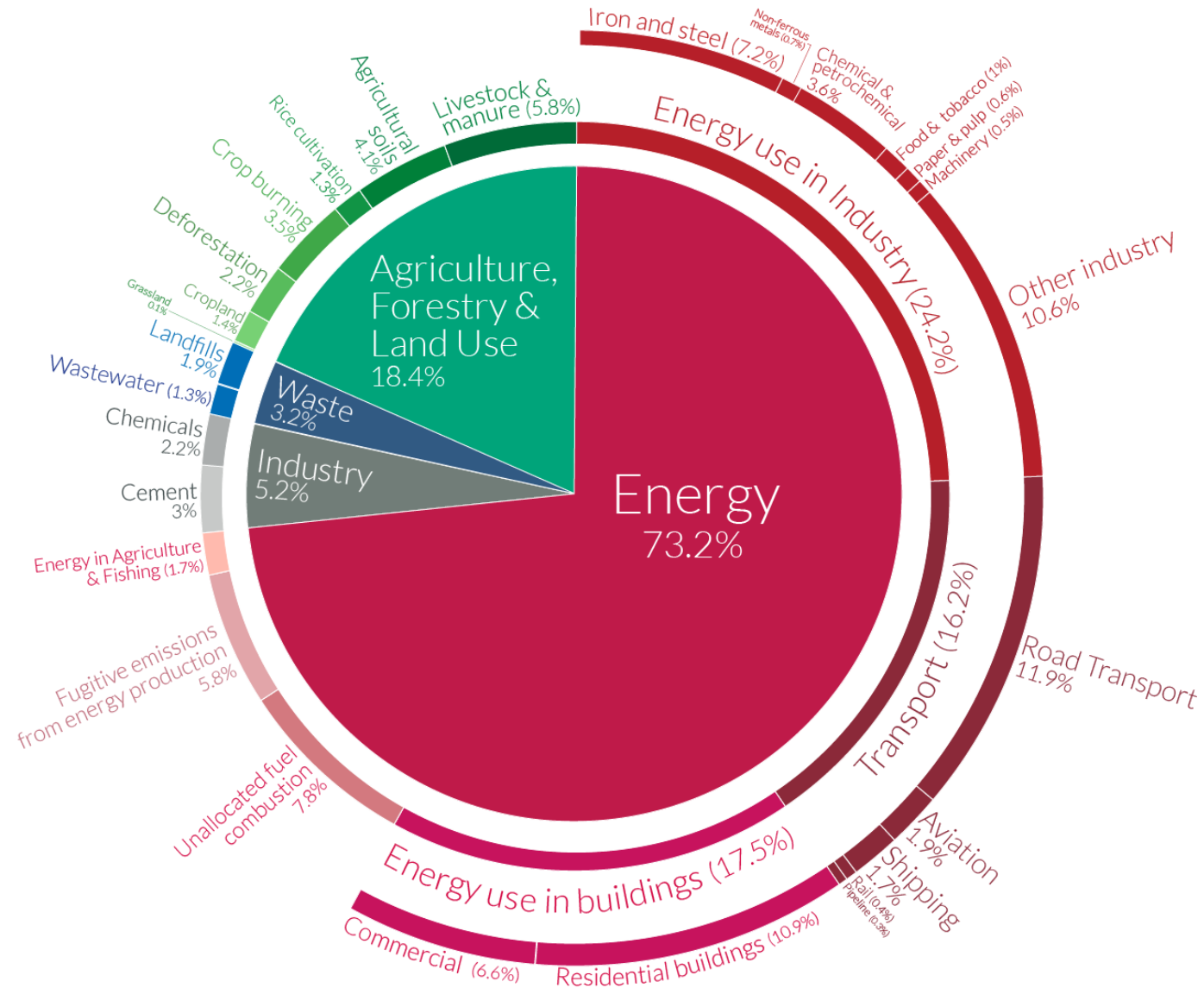
- ▶ No one company can solve all the world's problems, so companies and industries try and determine what issues are most material to them



Global greenhouse gas emissions by sector

Our World
in Data

This is shown for the year 2016 – global greenhouse gas emissions were 49.4 billion tonnes CO₂eq.



What Does 2035 Look Like?

- ▶ Policy will be the driver of sustainability action
- ▶ Emissions will be lower, but climate action remains in focus
- ▶ Greater availability of data will enable consumer choice based on sustainability attributes
- ▶ What Else?

Poultry is Well Positioned

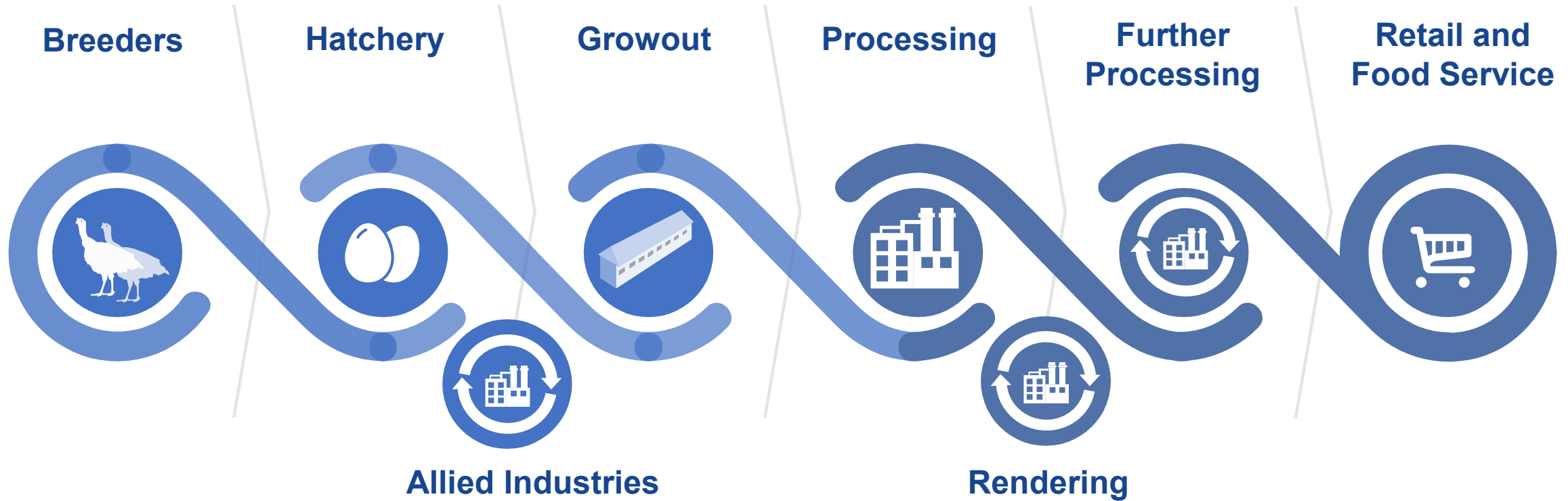
- ▶ Lower carbon footprint and land impact than many proteins
 - ▶ Can be marketed as such
- ▶ Opportunities in feed innovation to lower footprint
- ▶ External risks still exist, so how do we manage as an industry?
 - ▶ Climate Change
 - ▶ Welfare Concerns
 - ▶ Disease



MULTISTAKEHOLDER ORGANIZATION

committed to advancing the sustainability of U.S. poultry and eggs.

Complete Supply Chain Engagement





US-RSPE brings it all together to:

- + Help our members navigate the complex environment of sustainable poultry and egg production.
- + Uncover and drive opportunities to continuously improve sustainability at the full supply chain level
- + Facilitate open communications across sectors
- + Share best practices and resources
- + Support credible research & innovation for solutions

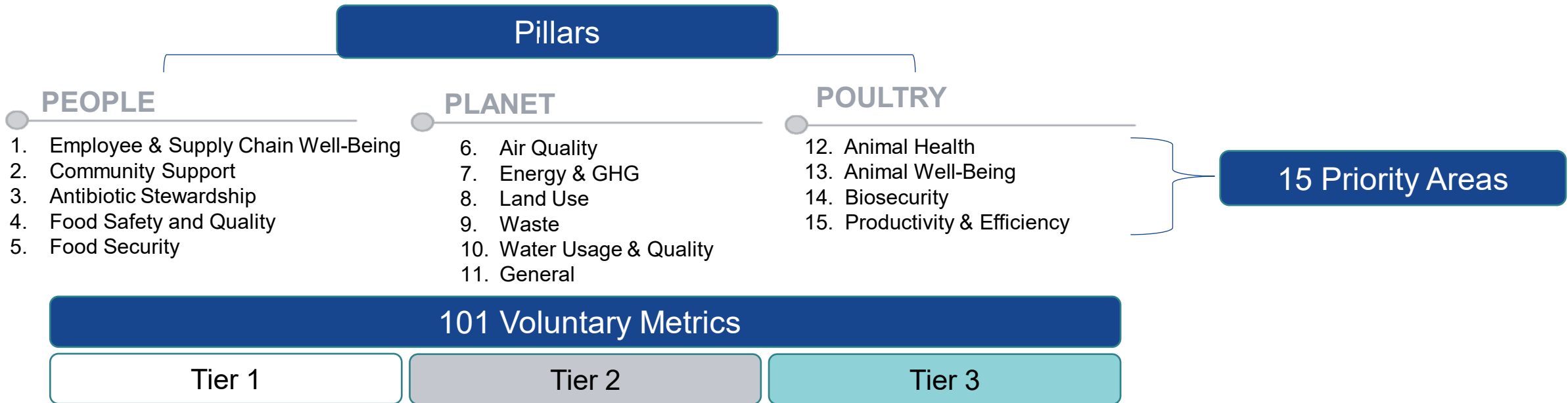
KEY PROJECT: US-RSPE Sustainability Framework



- + **The US-RSPE Sustainability Framework is a comprehensive reporting structure** that measures and voluntarily verifies sustainability in areas that are important to the poultry & egg supply chain in a way that allows organizations to provide transparency to stakeholders and drive continuous improvement.

Success starts with measurement and is improved by investing, finding solutions, and removing barriers to advancements.

Framework Pillars & Indicators



Built to provide an on-ramp for anyone involved in poultry and egg supply chains to start or continue their sustainability journey.

Questions?