Today’s hens are producing more eggs and living longer due to better health, nutrition and living environments; yet at the same time egg farms use fewer resources and produce less waste.

**U.S. population increase**
- Over the last 50 years: +72%

**Egg production efficiencies**
- Developed over 50 years enable farmers to increase productivity
- 27% more eggs per day
- 18% more hens

**All while reducing environmental impact**
- 26% less daily feed
- 32% less water
- 71% fewer greenhouse gas emissions

**IMPROVING FEED**
- Today’s hens use a little over half the amount of feed to produce a dozen eggs
- Using 1960 technology to produce today’s supply of 77.8 billion eggs would have required 78 million more hens, 1.3 million more acres of corn, and 1.8 million more acres of soybeans.

**SAVING WATER**
- Compared to 1960, today’s hens use 32% less water to produce a dozen eggs
- The volume of water conserved would fill 3,716 Olympic-sized swimming pools.

**REDUCING EMISSIONS**
- 2010 egg production has 71% lower greenhouse gas emissions than in 1960
- The amount of CO₂ reduced is equivalent to taking 5.2 million cars off the road for a year.

Brought to you by America’s Egg Farmers
For more information, please visit www.IncredibleEgg.org
FEED: Advancements in feed efficiency play a key role in enabling the egg industry to reduce its environmental footprint.

Today’s hens use a little over half the amount of feed to produce a dozen eggs.

Using 1960 technology to produce today’s supply of 77.8 billion eggs would have required:
- 78 million more hens
- 1.3 million more acres of corn
- 1.8 million more acres of soybeans

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WATER: Through better quality crops and technological advancements in hen housing systems, the egg industry is using water more efficiently.

Compared to 1960, today’s hens use 32% less water to produce a dozen eggs.

The volume of water conserved would fill 3,716 Olympic-sized swimming pools.

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For more information, please visit www.IncredibleEgg.org
EMISSIONS: Improvements in hen housing and manure management have contributed to energy savings and emission reductions in egg production.

2010 egg production has **71% lower greenhouse gas emissions** than in 1960.

The amount of CO$_2$ reduced is equivalent to taking **5.2 million cars off the road for a year**.

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