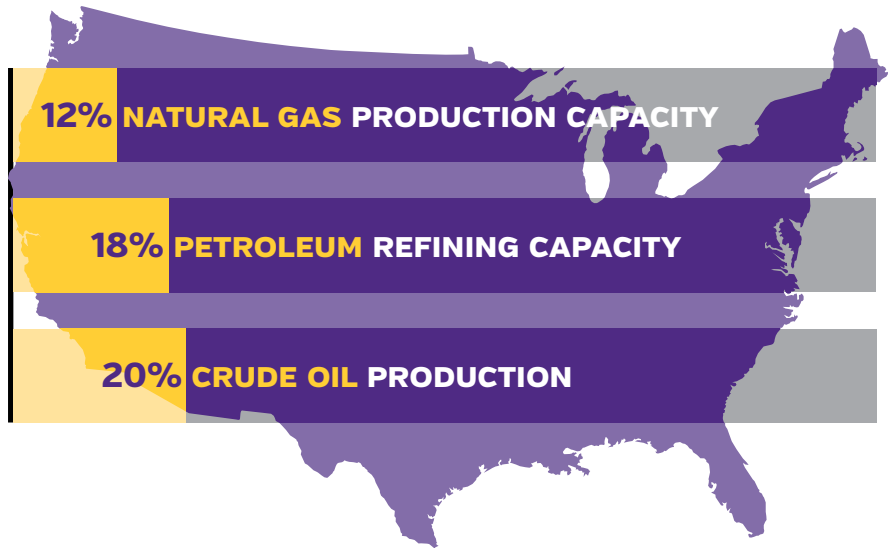


**The U.S. is the 2nd largest energy consumer;
America needs Louisiana energy.**



**Without the
contribution
of Louisiana,
our nation
would lose:**



LSU research works to advance energy.

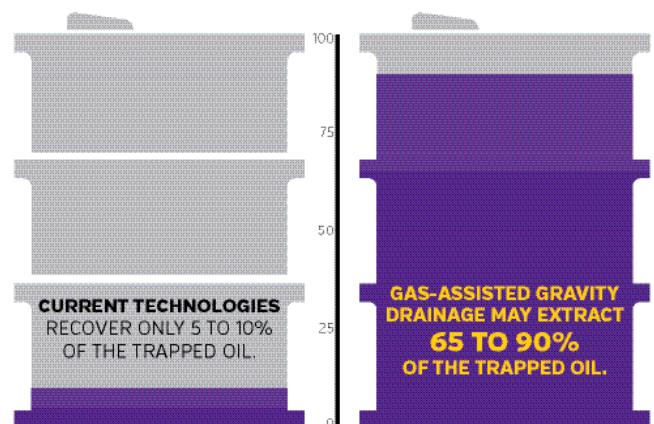
Clean and Sustainable Energy

- The LSU Center for Atomic Level Catalyst Design develops advanced research tools to more efficiently convert resources—like natural gas, biomass, or coal—into clean energy and higher value products.
- An LSU engineer is developing a novel battery system to harvest energy from sea, river, and wastewater that could help power large cities.

Efficient Drilling

- LSU is the only university in North America where future petroleum engineers can get hands-on training in well control, thus reducing the severity of drilling accidents, at its Petroleum Engineering Research and Technology Transfer Laboratory.
- The LSU Department of Petroleum Engineering has developed the Gas-Assisted Gravity Drainage enhanced oil recovery method, which can extract more oil at a lower cost than traditional methods.

407 BILLION
BARRELS OF OIL REMAIN IN DRILLED
OIL FIELDS THROUGHOUT THE U.S.



LSU holds nearly \$80 million in energy-related research grants.

Visit www.lsu.edu for more information.