

My kitchen is now cleaner, filled with the delicious smell of the food I cook, and I no longer have to try to find wood or buy gas.

Since using my ATEC's biodigester, I am able to save around \$260 per year from my fuel expenses plus we get the fertilizer for our farm.

Channeoun Kob, ATEC\* Customer since 2016



**ATEC\***

# IMPACT ON THE SDGs

## 1 MILLION SYSTEMS BY 2030



**\$12.4 billion net income increase** across collective households through savings, increased yield and increased productivity time (16x payback)



Yield increase up to **35%**  
**24.6 billion extra hours** available for income generating activities – mostly women



Removal of kitchen air pollution for **5.3 million people**



**Health and time inequity improved** as majority of kitchen air pollution and time spent collecting and preparing wood undertaken by women.



Up to **99% of harmful bacteria** removed from animal and human waste (if toilet connected)



9.5 trillion litres of biogas produced (**51 Million MWh equivalent**)



**increase in income and productivity** of 5.3 million global poor either working or relying on small scale farms



**Reduced** reliance on unsustainable **chemical fertilisers**  
Improved soil conditioning for future generations



**75 million tons of GHG emissions** conserved  
**5.4 million tons of forest wood** conserved



**Improving productivity by up to 35%** for small scale farmers who produce most of the world's food  
Improving sustainable farming practices for future generations



**Global market: 205 million farms**