

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