



### #3: Avoided Forest Conversion Opportunity

- ☐ 2,000 football fields of forest lost daily in US, much of it to development ( $380,000 \text{ ha y}^{-1}$ )
- ☐ Releases 52 million tons of  $\text{CO}_2$  to the atmosphere
- ☐ Increased albedo with forest loss offsets some  $\text{CO}_2$ -derived warming
- ☐ Avoiding this forest loss would offset 3% of US-wide electricity use
- ☐ The study explores **20 additional pathways**, together offsetting 21% of U.S. greenhouse gas emissions

