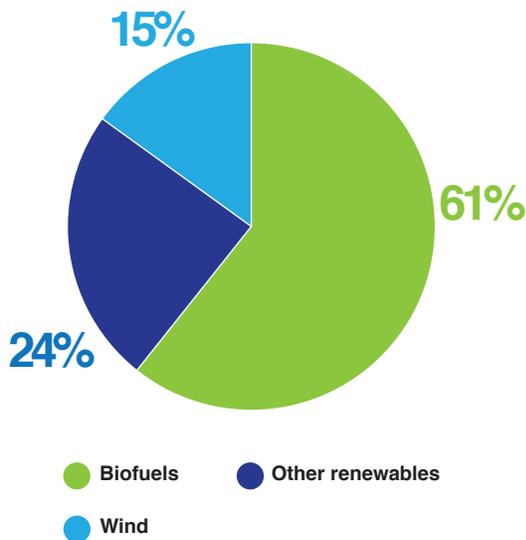




## BRAZIL

Brazil is sixth among G-20 members for investments in clean energy and second only to China among emerging economies. Brazil's total clean energy investment in 2010 was \$7.6 billion, with 40 percent invested in biofuels, 31 percent in wind, and 28 percent in other renewable energy sources. Brazil also places sixth among the G-20 for five-year rate of investment growth, which stands at 81 percent. Brazil is also among the top 10 countries for amount of GDP invested in clean energy. With almost 14 GW, Brazil has the world's seventh largest installed clean energy capacity to complement its significant biofuels capacity.

### DISTRIBUTION OF INVESTMENT BY SECTOR (2005-10)



### Finance and Investment (2010)

Total Investment	\$7.6 billion
G-20 Investment Rank	6
Percentage of G-20 Total	3.9%
5-Year Growth Rate	81%

### Installed Clean Energy (2010)

Total Renewable Energy Capacity	14 GW
Percentage of G-20 Total	4%
5-Year Growth Rate	42%

### Key Renewable Energy Sectors

Ethanol (liters)	36 billion
Biomass	8,000 MW
Small-Hydro	5,000 MW

### Key Clean Energy Targets (2012)

Wind	1,805 MW
Biodiesel	5% of total diesel consumption

### Key Investment Incentives

Wind	Generation-based subsidies/ preferential loans
Small-Hydro	Generation-based subsidies/ preferential loans
Biomass	Generation-based subsidies/ preferential loans

### National Clean Energy Policies

Carbon Cap	✓ Auto Efficiency Standards
Carbon Market	✓ Feed-in Tariffs
✓ Renewable Energy Standard	Government Procurement
✓ Clean Energy Tax Incentives	Green Bonds