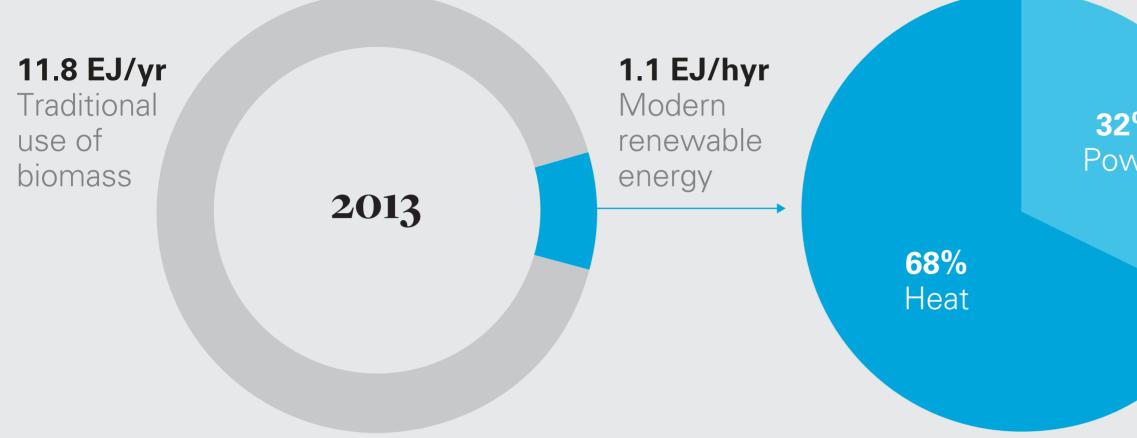
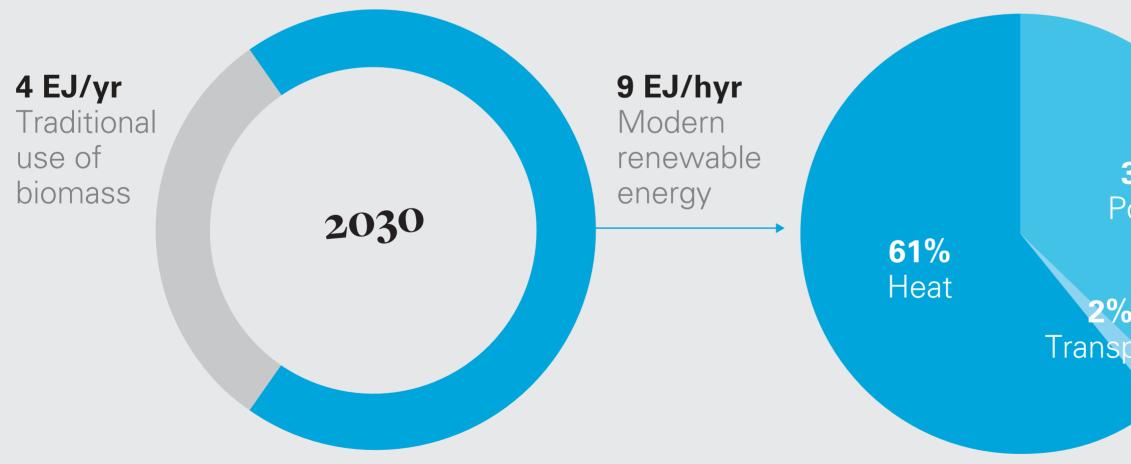
## Figure 4: Modern renewable energy use in 2013 and 2030





Source: International Renewable Energy Agency (IRENA) (2015), Africa 2030: Roadmap for a Renewable Energy Future. IRENA, Abu Dhabi. www.irena.org/remap

	1	
2% wer	10% 4% 1.5% 1.2%	<ul> <li>Firewood (used in efficient cookstoves)</li> <li>Residue (industry)</li> <li>Charcoal (used in efficient cookstoves)</li> <li>Solar thermal</li> <li>Ethanol (used in cookstoves)</li> <li>Briquettes (used in cookstoves)</li> </ul>
	3% 1% 1%	<ul> <li>Hydropower</li> <li>Biomass power</li> <li>Wind</li> <li>Geothermal power</li> <li>CSP</li> </ul>
<b>37%</b> Power	7% 5% 4% 2%	<ul> <li>Firewood (used in efficient cookstoves)</li> <li>Solar thermal</li> <li>Charcoal (used in efficient cookstoves)</li> <li>Residue (industry)</li> <li>Briquettes (used in cookstoves)</li> <li>Ethanol (used in cookstoves)</li> </ul>
<b>boot</b>		<ul><li>Biofuels transport</li><li>Hydropower</li></ul>
	11% 5.6%	Wind CSP Solar PV Biomass power