



COMPACT GOAL

The Mongolia Compact concluded on September 17, 2013 and successfully achieved an orderly administrative closeout of activities by January 2014. The Mongolia Compact directed strategic investments to increase economic activity through secure and registered land titles in urban areas, sustainable utilization and management of rangelands in peri-urban areas, and improved vocational and technical training. The Compact also made investments to help the Mongolian people become healthier and more productive as they enter the marketplace, improved urban air quality by increasing the adoption of energy efficient products and homes in the ger* districts of Ulaanbaatar and supported the development of renewable energy, and constructed a road in the critical north-south economic corridor that stretches from Russia to China through Mongolia.



COMPACT AT A GLANCE		% OF TOTAL COMPACT	BUDGET (USD MILLIONS)	
Compact Signed	10-22-2007	11%	Property Rights	\$28.5
Entry Into Force	09-17-2008	16%	Health Project	\$41.8
Compact End Date	09-17-2013	18%	Vocational Education	\$49.3
Compact Total	\$269,002,143	15%	Energy and Environment	\$40.4
Amount Committed	\$268,910,143	28%	North-South Road Project	\$74.7
Amount Expended	\$268,910,143	11%	Program Administration	\$28.6
Estimated Program Beneficiaries	2,057,532	2%	Monitoring and Evaluation	\$5.0
Estimated Increase in Household Income	\$328,352,000			

■ Project Preparation ■ Project Implementation

Property Rights	PROJECT COST	TOTAL CONTRACT COMMITMENTS	TOTAL PROJECT EXPENDITURES ¹
	\$28,543,830	\$28,543,830	\$28,543,830

The urban component of this project improved Mongolia's property registration system and is helping poor households obtain title to land in urban "ger" districts. The peri-urban component facilitated the leasing of pastureland near cities to groups of herders and invested in infrastructure and training to improve livestock productivity and herder incomes.

Projected Long-Term Results (Up to 20 years)		PROJECTED RESULTS BY END OF COMPACT	RESULTS AT END OF COMPACT	PROJECT ACHIEVEMENTS
ESTIMATED BENEFICIARIES	ESTIMATED INCREASE IN HOUSEHOLD INCOME	<p>The urban activities developed a new electronic property registration system, digitized paper property records, improved mapping, and privatized "ger" area land plots. The peri-urban activity leased pastureland to herder groups, drilled wells, and provided training to improve both the quality of the rangeland and agricultural productivity.</p>	<p>Urban: Almost 1,600 stakeholders have been trained, 18,336 households have received land titles to their "hashaa" plots, mapping capacity has been strengthened, and the property registration system has been improved. Peri-Urban: 387 herder groups have signed pasture leases, 1,315 herder households have been trained, and 346 wells have been commissioned for operation on the leases.</p>	<p>General: Stakeholders gained critical knowledge and understanding about their rights to land. Urban: The capacity of property registration offices was strengthened, which will enable them to register land transactions more efficiently and accurately. Peri-urban: Herder families now have secure pasture use rights until 2026, and have been trained on how to use the pasture in a sustainable manner to increase their incomes.</p>
88,890	\$12,872,106			

Health Project	PROJECT COST	TOTAL CONTRACT COMMITMENTS	TOTAL PROJECT EXPENDITURES ¹				
	\$41,873,775	\$41,873,775	\$41,873,775				
<p>The project sought to strengthen the national program for prevention, early diagnosis, and management of non-communicable diseases/injuries (NCDI). It addressed major causes and risks of NCDIs, which cause premature adult death and disability and also affect labor force productivity and the economic well-being of Mongolians.</p>							
<p>Projected Long-Term Results (Up to 20 years)</p> <table border="0"> <tr> <td style="text-align: center;">ESTIMATED BENEFICIARIES</td> <td style="text-align: center;">ESTIMATED INCREASE IN HOUSEHOLD INCOME</td> </tr> <tr> <td style="text-align: center;">1,727,000</td> <td style="text-align: center;">\$48,039,000</td> </tr> </table>	ESTIMATED BENEFICIARIES	ESTIMATED INCREASE IN HOUSEHOLD INCOME	1,727,000	\$48,039,000	<p>PROJECTED RESULTS BY END OF COMPACT</p> <p>The project is expected to reduce the prevalence of high salt intake from 11.05% to 10.55% of the target population. The project achieved targets by reducing high blood sugar levels from 8.4 to 8.2, and hypertension from 44.6 to 36.2 in the target populations. The project also supported an increased focus on treatment of cardiovascular disease, diabetes, and cervical and breast cancer.</p>	<p>RESULTS AT END OF COMPACT</p> <p>As of December 2013, a total of 15,604 health workers have been trained on NCDIs in addition to over 550 teachers. 88% of the population was screened for hypertension and 50% for diabetes with support from the project.</p>	<p>PROJECT ACHIEVEMENTS</p> <p>Project funding is supporting a hospital with equipment to detect and treat strokes and myocardial infarctions. In total, the staff vaccinated 9,111 girls age 11-15 with three doses of the HPV vaccine in a national vaccination campaign, reaching 65% of the target population. Cancer recall registry and recall system are currently in the early phases of implementation and registry specialists to operate the systems are in place.</p>
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Vocational Education	PROJECT COST	TOTAL CONTRACT COMMITMENTS	TOTAL PROJECT EXPENDITURES ¹						
	\$49,322,727	\$49,322,727	\$49,322,727						
<p>The project aimed to improve access and quality in the vocational education system by supporting reforms to Technical and Vocational Education and Training (TVET) policy and operational framework, professional development programs for TVET instructors, the establishment of a labor market information system, and the provision of essential equipment to select institutions.</p>									
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Energy and Environment	PROJECT COST	TOTAL CONTRACT COMMITMENTS	TOTAL PROJECT EXPENDITURES ^f																									
	\$40,420,819	\$40,403,573	\$40,403,573																									
<p>The project focused on reducing air pollution in the capital city through the provision of financial incentives for ger district residents for the adoption of household energy efficiency and lower-emission technologies; and through the funding of ancillary network upgrades and limited tariff subsidy in support of the first on-grid commercial wind farm in Mongolia.</p>	<table border="1"> <thead> <tr> <th></th> <th>YEAR 1</th> <th>YEAR 2</th> <th>YEAR 3</th> <th>YEAR 4</th> <th>YEAR 5</th> </tr> </thead> <tbody> <tr> <td>Energy Efficiency Innovation Facility</td> <td style="background-color: #cccccc;"></td> </tr> <tr> <td>Wind Activity</td> <td style="background-color: #cccccc;"></td> </tr> <tr> <td>Public Awareness Activity</td> <td style="background-color: #cccccc;"></td> </tr> </tbody> </table>					YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	Energy Efficiency Innovation Facility						Wind Activity						Public Awareness Activity					
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444,000	\$29,036,000	<p>The final evaluation indicates that the stove subsidy activity led to a 65% reduction in particulate matter 2.5 concentrations, achieving 76% of the end of compact target. As of the compact end date, the Wind Park Activity dispatched 12 million kwh.</p>	<p>All project activities have been completed.</p>	<p>128,681 subsidies were distributed, including over 20,000 ger insulation sets, over 103,000 stoves, over 5,000 vestibules, and 99 energy efficient homes. 15 heat only boilers at 10 sites throughout Ulaanbaatar were replaced. 13 small grants were awarded for greening and air quality research. The electrical network upgrades were completed and wind tariff subsidy was paid.</p>																								

North-South Road Project	PROJECT COST	TOTAL CONTRACT COMMITMENTS	TOTAL PROJECT EXPENDITURES ^f																									
	\$74,775,867	\$74,775,867	\$74,775,867																									
<p>The project aimed to provide more efficient transport for trade and access to services by constructing 176.4 km of all-weather road from Choir to Sainshand along the main economic corridor of the country.</p>	<table border="1"> <thead> <tr> <th></th> <th>YEAR 1</th> <th>YEAR 2</th> <th>YEAR 3</th> <th>YEAR 4</th> <th>YEAR 5</th> </tr> </thead> <tbody> <tr> <td>Choir-Sainshand Road</td> <td style="background-color: #cccccc;"></td> </tr> <tr> <td>Bayanzurkh Bridge and Road</td> <td style="background-color: #cccccc;"></td> </tr> <tr> <td>Technical Assistance</td> <td style="background-color: #cccccc;"></td> </tr> </tbody> </table>					YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	Choir-Sainshand Road						Bayanzurkh Bridge and Road						Technical Assistance					
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161,000 Beneficiary number refers to estimated beneficiary household population (37,400) at year 20 of the investment.	\$114,205,000	<p>The reduction in road user costs was expected to occasion increase usage by at least 850 vehicles/day on average over the year while travel time from Choir to Sainshand also was estimated to decrease from 5 hours to 2.1 hours. These expected impacts have not yet been verified but assumed ex post. Given uncertainty over additional traffic associated with a proposed industrial park at Zamiin Uud, the closeout ERR was estimated to be about 10%.</p>	<p>All 176.4 kilometers of the Choir-Sainshand road were completed.</p>	<p>All construction was successfully completed in the final quarter of the compact and the roughness of the Choir-Sainshand road decreased from 11.2 to 1.9 (per the International Roughness Index).</p>																								

On April 27, 2009, the Government of Mongolia notified MCC that it intended to withdraw the rail project from the Compact. In January 2010, approximately \$188 million from the rail project was reallocated for the expansion of the Health, Property Rights, and Vocational Education projects, and the addition of the new North-South Road and Energy and Environment projects.

* A "ger" is a round, felt tent that has been part of the traditional Mongolian nomadic lifestyle for centuries.

^fExpenditures are the sum of cash outlays and quarterly accruals for work completed but not yet paid or invoiced.