

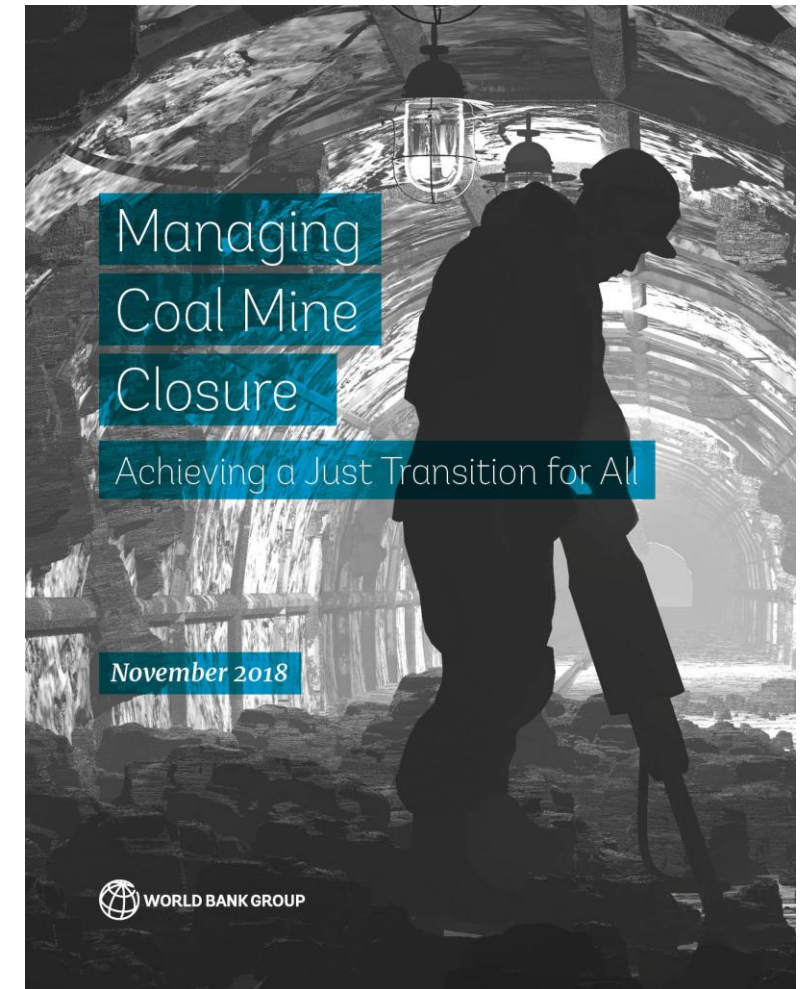
COAL SECTOR CLOSURE AND JUST TRANSITION FOR ALL PLANNING ASSESSMENT FRAMEWORK

PRESENTATION TO THE COAL REGIONS IN TRANSITION PLATFORM
BRUSSELS
NOVEMBER 5TH, 2018



Two Decades of Global Experience in Coal Sector Adjustment

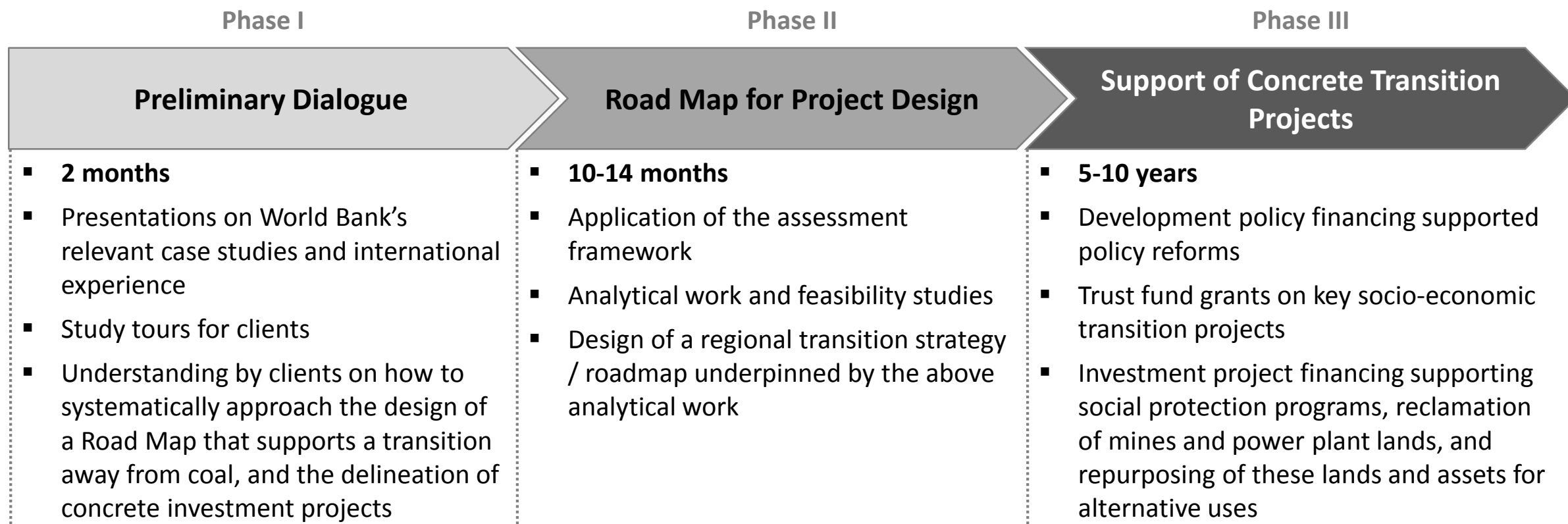
- **11** lending operations regarding coal industry adjustment in Russia, Ukraine, Poland, and Romania
- **Types of Intervention:** preparatory diagnostic, technical studies, planning and financing of sector adjustment programs
- **“Managing Coal Mine Closure: Achieving a Just Transition for All”:**
 - ✓ The report has been selected for presentation at the 24th Session of the Conference of the Parties (COP24) to the United Nations Framework Convention on Climate Change (UNFCCC) in Poland, December 2018
 - ✓ It emphasizes the critical importance of well-planned and coordinated coal sector transition



Program Design to Achieve Just Transition for All

Achieving a *Just Transition for All* requires strong analytics to inform development of comprehensive transition road maps, and identification of concrete projects that mitigate the social impacts on labor and communities.

3 Phases of Work



Overall Planning Assessment Framework

		A. Policy and Strategy Development		B. Institutions		Outputs	
		Mining Sector Adjustment	Just Transition	Mining Sector Adjustment	Just Transition		
Pillar One Government Systems	Stakeholder Engagement						
	P1 A. Closure <ul style="list-style-type: none"> Review sector adjustment policies & laws Assess coal industry characteristics 	P1 A. Transition <ul style="list-style-type: none"> Assess regional economic landscape, including impacts to related industries Outline priority economic development programs 	P1 B. Closure <ul style="list-style-type: none"> Map ministries and agencies Design a high-level decision making body (for sector adjustment and transition) Clarify ministerial roles & responsibilities on sector adjustment 	P1 B. Transition <ul style="list-style-type: none"> Map ministries and agencies Design a high-level decision making body (for sector adjustment and transition) Assess/Examine economic development agencies 	Output 1: Governance Framework <ul style="list-style-type: none"> Recommendations for updating mining sector adjustment policies & laws Proposed high-level decision body for sector adjustment and transition Institutional Mapping and Roles and Responsibilities Outlined Output 2: Regional Transition Plan <ul style="list-style-type: none"> Spatial summary of regional economic landscape Strategy for regional economic development Summary of potential economic development priority programs Output 3: Stakeholder Engagement Strategy <ul style="list-style-type: none"> Stakeholder mapping Stakeholder engagement plan for Pillar 1, Pillar 2, Pillar 3 		
	Stakeholder Engagement						
Pillar Two People and Communities	Stakeholder Engagement						
	P2 A. Closure <ul style="list-style-type: none"> Review policies & laws for Social Protection Pre employment transition planning for workers Define pre employment transition assistance 	P2 A. Transition <ul style="list-style-type: none"> Define post employment transition assistance Outline transition projects 	P2 B. Closure <ul style="list-style-type: none"> Assess capacity needs of national, regional, local institutions (delivery and coordination aspects) Map organizations for social service delivery 	P2 B. Transition <ul style="list-style-type: none"> Identify Public and/or Private partnerships for new growth sectors Identify and assess institutions for post employment transition assistance 	Output 1: Institutional Framework for Social Protection <ul style="list-style-type: none"> Recommendations for updating social protection policies & laws Institutional needs assessment for delivery and coordination Output 2: Social Protection and Labor Divestiture Package <ul style="list-style-type: none"> Action plan for pre employment transition planning and pre employment transition assistance Action plan for post employment transition assistance List of potential partners for social delivery Output 3: Regional Transition: Jobs and Economies <ul style="list-style-type: none"> List of potential public and/or private partnerships for transition project delivery Feasible transition projects under Pillar 1 priority programs 		
	Stakeholder Engagement						
Pillar Three Repurposing Land and Assets	Stakeholder Engagement						
	P3 A. Closure <ul style="list-style-type: none"> Review policies & laws for environmental reclamation Review existing mining sector adjustment plans Assess legacy issues Identify financial surety obligations 	P3 A. Transition <ul style="list-style-type: none"> Assess land and assets for repurposing Design funding mechanisms 	P3 B. Closure <ul style="list-style-type: none"> Review capacities, roles & responsibilities for monitoring and reporting 	P3 B. Transition <ul style="list-style-type: none"> Identify reclamation and repurposing activities Identify public and/or private partnerships for repurposing assets 	Output 1: Governance Framework <ul style="list-style-type: none"> Recommendations for updating environmental policies & laws Recommendations for updating PPP law Recommendations for funding mechanisms for delivery Output 2: Reclamation Master Plan <ul style="list-style-type: none"> Assessment of environmental legacy issues Reclamation actions Output 3: Repurposing of land and assets strategy <ul style="list-style-type: none"> Identification of land assets for divestiture and/or public-private partnership investments 		
	Stakeholder Engagement						

Pillar 1: Government Systems

A. Policy and Strategy Development		B. Institutions		Outputs
Mining Sector Adjustment	Just Transition	Mining Sector Adjustment	Just Transition	
Stakeholder Engagement				
<p>P1 A. Closure</p> <ul style="list-style-type: none"> Review sector adjustment policies & laws Assess coal industry characteristics 	<p>P1 A. Transition</p> <ul style="list-style-type: none"> Assess regional economic landscape, including impacts to related industries Outline priority economic development programs 	<p>P1 B. Closure</p> <ul style="list-style-type: none"> Map ministries and agencies Design a high-level decision making body (for sector adjustment and transition) Clarify ministerial roles & responsibilities on sector adjustment 	<p>P1 B. Transition</p> <ul style="list-style-type: none"> Map ministries and agencies Design a high-level decision making body (for sector adjustment and transition) Assess/Examine economic development agencies 	<p>Output 1: Governance Framework</p> <ul style="list-style-type: none"> Recommendations for updating mining sector adjustment policies & laws Proposed high-level decision body for sector adjustment and transition Institutional Mapping and Roles and Responsibilities Outlined <p>Output 2: Regional Transition Plan</p> <ul style="list-style-type: none"> Spatial summary of regional economic landscape Strategy for regional economic development Summary of potential economic development priority programs <p>Output 3: Stakeholder Engagement Strategy</p> <ul style="list-style-type: none"> Stakeholder mapping Stakeholder engagement plan for Pillar 1, Pillar 2, Pillar 3

Pillar 2: People and Communities

A. Policy and Strategy Development		B. Institutions		Outputs
Mining Sector Adjustment	Just Transition	Mining Sector Adjustment	Just Transition	
Stakeholder Engagement				
<p>P2 A. Closure</p> <ul style="list-style-type: none"> ● Review policies & laws for Social Protection ● Pre employment transition planning for workers ● Define pre employment transition assistance 	<p>P2 A. Transition</p> <ul style="list-style-type: none"> ● Define post employment transition assistance ● Outline transition projects 	<p>P2 B. Closure</p> <ul style="list-style-type: none"> ● Assess capacity needs of national, regional, local institutions (delivery and coordination aspects) ● Map organizations for social service delivery 	<p>P2 B. Transition</p> <ul style="list-style-type: none"> ● Identify Public and/or Private partnerships for new growth sectors ● Identify and assess institutions for post employment transition assistance 	<p>Output 1: Institutional Framework for Social Protection</p> <ul style="list-style-type: none"> ● Recommendations for updating social protection policies & laws ● Institutional needs assessment for delivery and coordination <p>Output 2: Social Protection and Labor Divestiture Package</p> <ul style="list-style-type: none"> ● Action plan for pre employment transition planning and pre employment transition assistance ● Action plan for post employment transition assistance ● List of potential partners for social delivery <p>Output 3: Regional Transition: Jobs and Economies</p> <ul style="list-style-type: none"> ● List of potential public and/or private partnerships for transition project delivery ● Feasible transition projects under Pillar 1 priority programs

Pillar 3: Repurposing Land and Assets

A. Policy and Strategy Development		B. Institutions		Outputs
Mining Sector Adjustment	Just Transition	Mining Sector Adjustment	Just Transition	
Stakeholder Engagement				
<p>P3 A. Closure</p> <ul style="list-style-type: none"> ● Review policies & laws for environmental reclamation ● Review existing mining sector adjustment plans ● Assess legacy issues ● Identify financial surety obligations 	<p>P3 A. Transition</p> <ul style="list-style-type: none"> ● Assess land and assets for repurposing ● Design funding mechanisms 	<p>P3 B. Closure</p> <ul style="list-style-type: none"> ● Review capacities, roles & responsibilities for monitoring and reporting 	<p>P3 B. Transition</p> <ul style="list-style-type: none"> ● Identify reclamation and repurposing activities ● Identify public and/or private partnerships for repurposing assets 	<p>Output 1: Governance Framework</p> <ul style="list-style-type: none"> ● Recommendations for updating environmental policies & laws ● Recommendations for updating PPP law ● Recommendations for funding mechanisms for delivery <p>Output 2: Reclamation Master Plan</p> <ul style="list-style-type: none"> ● Assessment of environmental legacy issues ● Reclamation actions <p>Output 3: Repurposing of land and assets strategy</p> <ul style="list-style-type: none"> ● Identification of land assets for divestiture and/or public-private partnership investments

In Summary – Prepare a Transition Road Map that supports concrete projects, and give time to planning and preparation and stakeholder engagement

		A. Policy and Strategy Development		B. Institutions		Outputs
		Mining Sector Adjustment	Just Transition	Mining Sector Adjustment	Just Transition	
Pillar One Government Systems	Stakeholder Engagement					
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	Stakeholder Engagement					
Pillar Two People and Communities	Stakeholder Engagement					
	P2 A. Closure <ul style="list-style-type: none"> Review policies & laws for Social Protection Pre employment transition planning for workers Define pre employment transition assistance 	P2 A. Transition <ul style="list-style-type: none"> Define post employment transition assistance Outline transition projects 	P2 B. Closure <ul style="list-style-type: none"> Assess capacity needs of national, regional, local institutions (delivery and coordination aspects) Map organizations for social service delivery 	P2 B. Transition <ul style="list-style-type: none"> Identify Public and/or Private partnerships for new growth sectors Identify and assess institutions for post employment transition assistance 	Output 1: Institutional Framework for Social Protection <ul style="list-style-type: none"> Recommendations for updating social protection policies & laws Institutional needs assessment for delivery and coordination Output 2: Social Protection and Labor Divestiture Package <ul style="list-style-type: none"> Action plan for pre employment transition planning and pre employment transition assistance Action plan for post employment transition assistance List of potential partners for social delivery Output 3: Regional Transition: Jobs and Economies <ul style="list-style-type: none"> List of potential public and/or private partnerships for transition project delivery Feasible transition projects under Pillar 1 priority programs 	
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Pillar Three Repurposing Land and Assets	Stakeholder Engagement					
	P3 A. Closure <ul style="list-style-type: none"> Review policies & laws for environmental reclamation Review existing mining sector adjustment plans Assess legacy issues Identify financial surety obligations 	P3 A. Transition <ul style="list-style-type: none"> Assess land and assets for repurposing Design funding mechanisms 	P3 B. Closure <ul style="list-style-type: none"> Review capacities, roles & responsibilities for monitoring and reporting 	P3 B. Transition <ul style="list-style-type: none"> Identify reclamation and repurposing activities Identify public and/or private partnerships for repurposing assets 	Output 1: Governance Framework <ul style="list-style-type: none"> Recommendations for updating environmental policies & laws Recommendations for updating PPP law Recommendations for funding mechanisms for delivery Output 2: Reclamation Master Plan <ul style="list-style-type: none"> Assessment of environmental legacy issues Reclamation actions Output 3: Repurposing of land and assets strategy <ul style="list-style-type: none"> Identification of land assets for divestiture and/or public-private partnership investments 	
	Stakeholder Engagement					

THANK YOU

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