



**Ministry of Health and Social
Development of the Republic of
Kazakhstan**



**International Bank for
Reconstruction and Development**



**MINISTRY OF HEALTH AND SOCIAL DEVELOPMENT OF THE REPUBLIC OF
KAZAKHSTAN**

Main results of Component A “Health financing and management” implementation

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Component A: health financing and management



Objective: To establish a modern system of health care financing and management through

- Build capacity on strategic health financing reforms at the nationwide;
- Build capacity of purchaser among oblast health departments as a single payer;
- Implement payment mechanisms to motivate providers to provide rational efficient and high quality services for population;
- Build capacity in health management;
- Modernization of planning and investment standards in health sector;
- Introduce modern tools for budgeting based on result, forecasting and monitoring to ensure equitable, rational and efficient allocation of health resources.



Component A: health financing and management



Component A structure

- A1. Health financing modernization
- A2. Health management modernization
 - A2.1 Health management training
 - A2.2. Hospital sector restructuring, autonomy of hospital and public private partnership

Adjusted budget of Component A, USD million on 01.10.2015 .

	total	WB	GRK
Project cost	270,45	117,67	152,77
Component A	25,01	14,74	10,27
% total	9,2%	12,5%	6,7%
% disbursed component A	87,65%	90,71%	83,68%



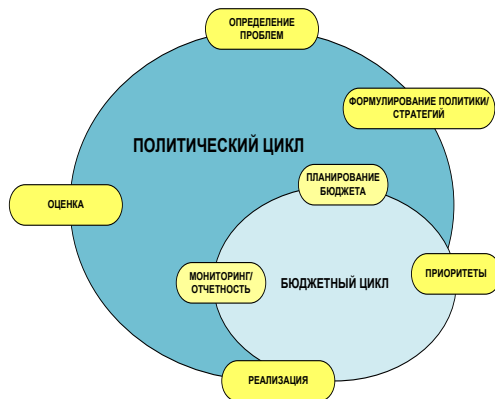
Component A: health financing and management interaction, implementation and institutionalization

Comp.	name	MHSD partner	International consultant	Technical center
A1	Health financing modernization	DMSS CMSP	Oxford Policy Management 2010-2013; 2014-2015	Center for economic research RCHD DRG bureau
A2.1	Health management modernization	DSHR	EPOS GmbH (2010-2013) Oxford Policy Management (2015)	Health management center RCHD
A2.2	Hospital sector restructuring, autonomy of hospital and public private partnership	DMSS DMCO DIP&PPPD OHD	Sanigest Internacional (2010-2014)	Center for investment projects RCHD



Building capacity on health policy, strategy and financing

- 12 training modules on harmonization of budget and policy cycle, financing improvement, health system evaluation, financial management were developed
- From 2009 over 16 000 people in the country and 340 people abroad were trained
- Jointly with WHO /Europe 3 flagship courses on financing, PHC and HR development



Область В – Обеспечение руководства

	B1	B2	B3	B4	B5	B6	B7	B8	B9
Менеджер старшего звена	*	*	*	*	*	*	*	*	*
Менеджер среднего звена	*			*		*			
Линейный менеджер					*				

Область С – Поддержка изменений

	C1	C2	C3	C4	C5
Менеджер старшего звена	*	*	*	*	*
Менеджер среднего звена	*		*	*	*
Линейный менеджер	*		*	*	*

Область D – Работа с людьми

	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17
Менеджер старшего звена	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Менеджер среднего звена	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Линейный менеджер	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

National health accounts

- Jointly with OPM new approach on outlining NHA was developed, it is based on reduced administrative load on respondents and data collection from existing centralized stable and regular information source
- since 2013 interaction with OECD and introduction of OECD standard on NHA system have been started

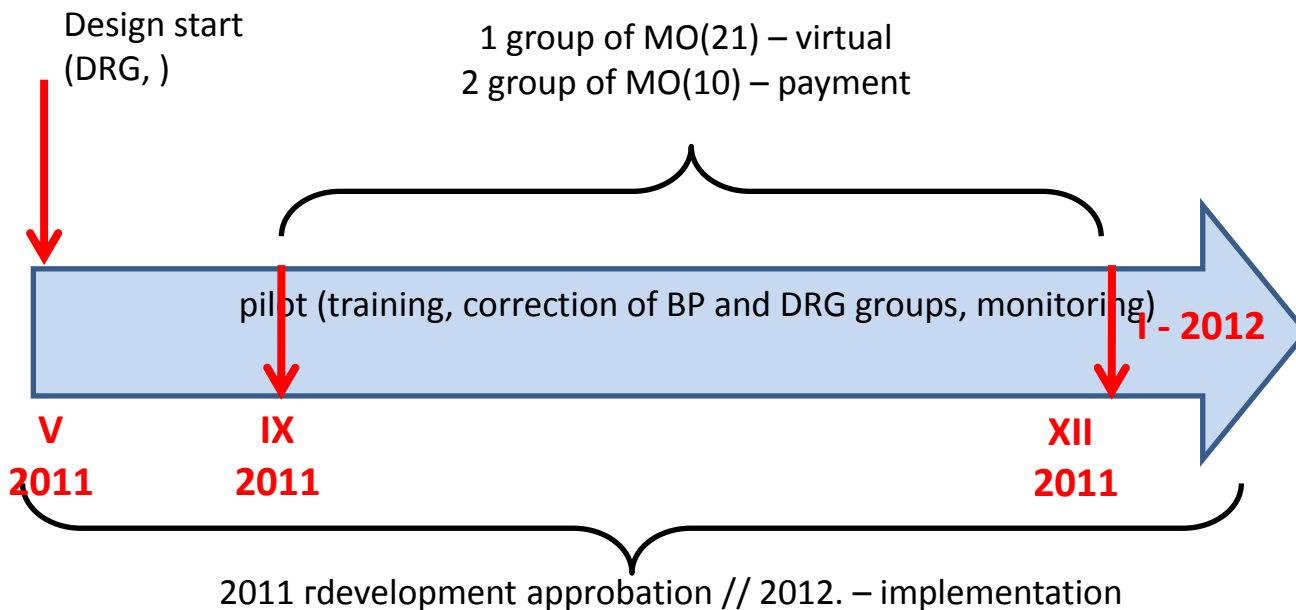




Medical service payment mechanism improvement



DRG implementation roadmap

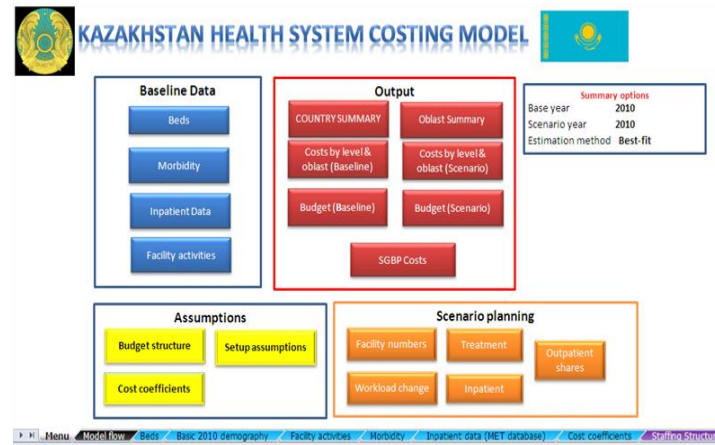


- DRG bureau was created
- Partnership with Swiss DRG office
- Software designed
- 656 DG formed
- DRG based payment
- Annual DRG improvement

Jointly with Project partners

Developed/improved:

- P4P capitation
- comprehensive capitation
- comprehensive tariff of cancer patient
- comprehensive capitation tariff for rural population
- budget cost estimate model
- method for adjustment spending between the regions





Health management training



- ❑ Health management center established
- ❑ 56 specialist trained in master program, including 2 – abroad
- ❑ Quarterly journal «Kazakhstan health manager» is published
- ❑ Specialty «Health manager» included into master program classifier
- ❑ From 2012 membership in EHMA European health management association

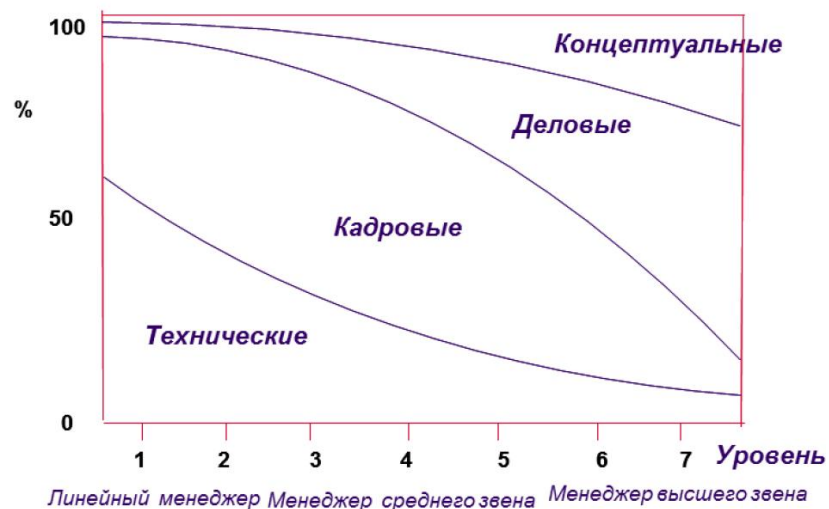
Jointly with EPOS the following is developed:

- Strategy for building capacity of managers based on needs assessment
- Master and in-service training programs
- Recommendation on policy for selection/ designation of managers
- Professional standard of health managers
- Training materials



Jointly with OPM the following is developed:

- HMC development strategy by 2020
- Survey design
- Technical tool for measuring professional development and competence of health managers
- Distance learning training materials





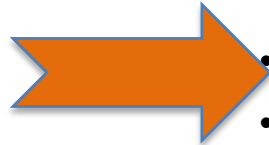
Hospital sector PHC and lab restructuring

Standards and manuals for investing



- Guidelines for layout of health facilities
- Population size based standards– infrastructure & equipment
- Equipping standards
- Determination of health provider network based on needs from current time until the next 10 years prospective

16 hospital sector master plans



- Investment needs evaluation
- Comparison of PPP projects and state investments
- Evaluation of economy related to implementation

16 PHC and lab master plans



- new PHC structure model
- Determination of PHC provider network based on needs from current time until the next 10 years prospective
- Investment needs evaluation
- Cost benefit analysis of proposed changes

Building capacity



- Center for investment projects RCHD was established
- > 20 seminars with >500 participants nationwide and at the oblast level



Ensuring project results sustainability

1

Regulatory framework was created

- 3 draft laws
- 1 President's decree
- 7 Government resolutions
- 18 orders

2

Foundation laid for demand in new knowledge and support of the reforms

- Trained more than 16 000 health system staff

3

Basis for regular surveys and evidence provision

- Technical centers established:
- Center for economic research
 - Health management center
 - Center for investment projects
 - Diagnosis related groups bureau

4

Basis for developing infrastructure on international standards

- Implementation of prospective health network development plans developed based on 32 master plans

5

Source for new knowledge, integration into professional community and enhanced country image

- Experience of working with IC
- Membership in European health management association
- Partnership with Swiss DRG office
- Cooperation with OECD