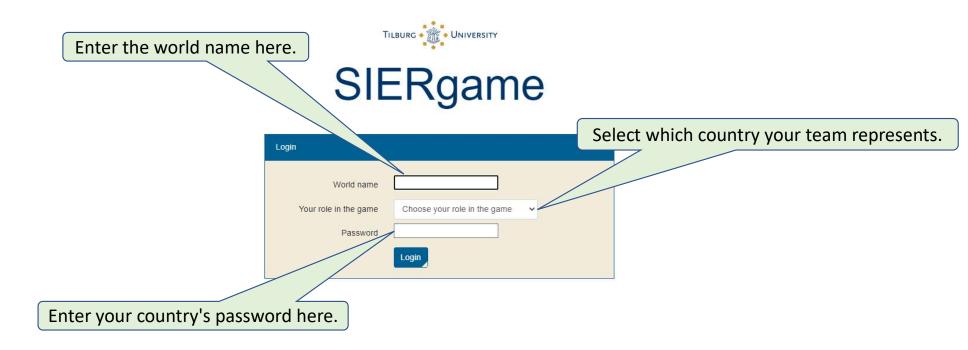
The SIERgame

Demonstration for students





***	SIERg	Jame	pnomic situation P	olicies G	raphs Hi	story	nload	World_1 -
Political support After log study va the sta	Policies pursued Real expenditures gging in, you can arious aspects of arting position. political support	Production/factors Prices/wages Government Inter	All 1 0 - > 1 100.00 60.00 16.00 22.00 0.00% 2.98% 0.00	2 100.00 60.00 16.00 22.00 0.00% 2.98% 0.00 2.00	raphs Hi 3 100.00 60.00 16.00 22.00 0.00% 2.98% 0.00 2.98%	story Dow 4 100.00 60.00 16.00 22.00 0.00% 2.98% 0.00 0.000 2.00	nload	World_1 -



ů	SIEF	Rgame	Economic situati	on Polic	cies Gra	aphs His	tory	ownload		World_1 -
Political sup		Production/factors Prices/wag	es Government International A	1	2	3	4			
	the policies pursued	Change in Value Ac	ded Tax (VAT) rate	0.00% ((1977) (1977)	0.00%			
	in all countries	Change in labour in	come tax rate	0.00%	0.00%	0.00%	0.00%			
		Change in tax rate	on profits	0.00%	0.00%	0.00%	0.00%			
		Change in employe	rs' social security tax rate	0.00%	0.00%	0.00%	0.00%			
		Change in import ta	riff on goods from country 1	0.00%	0.00%	0.00%	0.00%			
		Change in import ta	riff on goods from country 2	0.00%	0.00%	0.00%	0.00%			
		Change in import ta	riff on goods from country 3	0.00%	0.00%	0.00%	0.00%			
		Change in import ta	riff on goods from country 4	0.00%	0.00%	0.00%	0.00%			
		Change in governm	ent purchases 0	0.00%	0.00%	0. <mark>0</mark> 0%	0.00%			
		Change in employn	nent in government sector	0.00%	0.00%	0.00%	0.00%			
		Change in wage rat	e in private sector	0.00%	0.00%	0.00%	0.00%			
		Change in wage rat	e of civil servants	0.00%	0.00%	0.00%	0.00%			
		Change in benefits inactive	unemployed and other economically	0.00%	0.00%	0.00%	0.00%			
		Desired devaluation (negative value)	(positive value) / revaluation	0.00% (0.00%	0.00%	0.00%			

15 REMAINING TIME 00 MINUTES SECONDS

	SIERgame	Ecc	onomic situa	ition Pol	icies Gra	phs History	Download		World_1 -
Political support Policies pursued	Real expenditures Production/fac		national	All		_			
			10- >						
		Country	1	2	3	4			
		Supply model (=0) or demand model (=1):	1.00	1.00	1.00	1.00			
(acan amia kay	figuras	Product supply if enough labour available Maximum output with full employment	100.00	100.00 102.99	100.00	100.00			
economic key	rigures on,	Real sales by firms	102.99	102.99	102.99	102.99			
for example,	the factors	Volume of physical capital	100.00	100.00	100.00	100.00			
• •		Employment in private sector	100.00	100.00	100.00	100.00			
of produ	ction	Employment in government sector	22.00	22.00	22.00	22.00			
· · ·		Total labour demand	122.00	122.00	122.00	122.00			
		Labour supply	125.75	125.75	125.75	125.75			
		Population	164.81	164.81	164.81	164.81			
		Number of unemployed workers	3.75	3.75	3.75	3.75			
		Unemployment rate	2.98%	2.98%	2.98%	2.98%			
		Income distribution							
		Gross firm profits (nominal)	0.00	0.00	0.00	0.00			
		Net firm profits (nominal)	0.00	0.00	0.00	0.00			
		Labour income earned in private sector	64.00	64.00	64.00	64.00			

15 REMAINING TIME 00 MINUTES SECONDS

		SIER	game		Economic situ	uation F	Policies	Graphs	History	Download	/orld_1 ▪
Political support	Policies pursued	Real expenditures	Production/fa	actors Prices/wages Government	International	All					
				Country	Period 0 - >	1	2	3	4	and, for example, an overview of international key figures.	
				Trade account and exchange rates							
				Trade account balance in home currency		0.00	0.00	0.00	0.00		
				Total exports (nominal)		16.00	16.00	16.00	16.00		
				Total imports (nominal)		16.00	16.00	1 6.00	16.00		
				Volume of exports by country 1 to country	c.	0.00	5.33	5.33	5.33		
				Volume of exports by country 2 to country	¢.	5.33	0.00	5.33	5.33		
				Volume of exports by country 3 to country	t.	5.33	5.33	0.00	5.33		
				Volume of exports by country 4 to country	c.	5.33	5.33	5.33	0.00		
				Competitive strength		1.00	1.00	1.00	1.00		
				Tariff levied by 1 on imports out of your co	ountry:	0.00%	0.00%	0.00%	0.00%		
				Tariff levied by 2 on imports out of your co	ountry:	0.00%	0.00%	0.00%	0.00%		
				Tariff levied by 3 on imports out of your co	ountry:	0.00%	0.00%	0.00%	0.00%		
				Tariff levied by 4 on imports out of your co	ountry:	0.00%	0.00%	0.00%	0.00%		
				Exchange rate: number of currency 1 per currency:	unit of	1.00	1.00	1.00	1.00		
				Exchange rate: number of currency 2 per currency:	unit of	1.00	1.00	1.00	1.00		
				Exchange rate: number of currency 3 per currency:	unit of	1.00	1.00	1.00	1.00		
				Exchange rate: number of currency 4 per currency:	unit of	1.00	1.00	1.00	1.00		

15 REMAINING TIME 00 MINUTES SECONDS



SIERg	jame	Economic sit	uation Poli	cies Gra	phs Histo	Download	d	World_
Political support Policies pursued Real expenditures	Production/factors	s Prices/wages Government International	All					
		Period 0 + >						
	Country		1	2	3	4		
		Tott						
		upport	100.00	100.00	100.00	100.00		
		omposed of	60.00	20.00	20.00	00.00		
Under this tab you will find	the g	rivate consumption of home produced goods nports (real)	60.00 16.00	60.00 16.00	60.00 16.00	60.00 16.00		
information of the individual	tahs	ervices rendered	22.00	22.00	22.00	22.00		
		sivices relidered	0.00%	0.00%	0.00%	0.00%		
below each other in one ta	ble. 🗼	ovment rate	2.98%	2.98%	2.98%	2.98%		
		es for economic policy	ALCONT ON THE	NG1164TOACH	77.1 7.1 F. C. C.	571-57-56		
	and the second second second second	nent budget surplus	0.00	0.00	0.00	0.00		
		in central bank's gold and foreign exchange reserves	0.00	0.00	0.00	0.00		
	Central I	bank's gold and foreign exchange reserves	2.00	2.00	2.00	2.00		
	Policies pu	ursued						
	Change	in Value Added Tax (VAT) rate	0.00%	0.00%	0.00%	0.00%		
		in labour income tax rate	0.00%	0.00%	0.00%	0.00%		
	Change	in tax rate on profits	0.00%	0.00%	0.00%	0.00%		
		in employers' social security tax rate	0.00%	0.00%	0.00%	0.00%		
		in import tariff on goods from country 1	0.00%	0.00%	0.00%	0.00%		
		in import tariff on goods from country 2	0.00%	0.00%	0.00%	0.00%		
	and the second	in import tariff on goods from country 3	0.00%	0.00%	0.00%	0.00%		
	a second s	in import tariff on goods from country 4	0.00%	0.00%	0.00%	0.00%		
	100000 C	in government purchases	0.00%	0.00%	0.00%	0.00%		
		in employment in government sector	0.00%	0.00%	0.00%	0.00%		
		in wage rate in private sector	0.00%	0.00%	0.00%	0.00%		
	Change	in wane rate of civil servants 15 REMAINING TIME MINUTES	0.00% 00 seconds	0.00%	0.00%	0.00%		1 2 3

		SIER	game	Economic situation	Policies	Graphs	History	Download	World_1 -
Political support	Policies pursued	Real expenditures	Production/factors Prices/wages Go	vernment International All					
			Country Trade account and exchange i Trade account balance in hi Total exports (nominal) Total imports (nominal) Total imports (nominal) Volume of exports by count Competitive strength Tariff levied by 1 on imports Tariff levied by 2 on imports Tariff levied by 4 on imports Exchange rate: number of concurrency: Exchange rate:	Period 0 - > 1 ates me currency 1 to country: 2 to country: 3 to country: 3 to country: 4 to country: 5.33 1.00 out of your country: 0.00% 1.00% out of your country: 0.00% 1.00% 0.00% 1.00% 0.00% 1.00% 0.00% 1.00% 0.00% 1.00% 0.00% 1.00% 0.00% 0.00% 1.00% 0.00% 0.00% 1.00% 0.00% 0.00% 0.00% 1.00% 0.	dow . Afte urge	n by er the the p	the se time player	econd. In th has expired rs who have	er, this is where the time he last 10 seconds, this is d, nothing happens, the n't yet submitted their ext period be calculated.
				15 REMANING TIME 00 SECONDS					1 2 3 4

Country 1 Economic Policy of Country 1 for Period 4 Policy measure Percentage change Lower boo Change in Value Added Tax (VAT) rate - + 0.00 % To enter policies, you go to the 'Policies' tab. Change in labour income tax rate - + 0.00 % -2.00% - + Change in tax rate on profits 0.00 % -10.00% 10.00% - + Change in employers' social security tax rate 0.00 % -2.00% 2.00% - + 0.00 % 0.00% 10.00% Change in import tariff on goods from country 2 - + 0.00 % Change in import tariff on goods from country 3 0.00% 10.00% Change in import tariff on goods from country 4 - + 0.00 % 0.00% 10.00% Change in government purchases - + 0.00 % -10.00% 10.00% Change in employment in government sector - + 0.00 % -2.00% 2.00% Change in wage rate in private sector 0.00 % -2.00% 2.00% Change in wage rate of civil servants - + You are the government of your country - + Change in benefits unemployed and other economically inactive 0.00 and you have these economic policy - + Desired devaluation (positive value) / revaluation (negative value) 0.00 % tools with which you can try to maximize your political support. Empty this form Submit

Economic situation

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SIERgame



Policies Graphs History Download

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3 4

World 1 -

dit -	SIERgame	Economic situation Policies	Graphs History	Download	
Country 1					
	Economic Policy	y of Country 1 for Period 4			
	Policy measure	Percentage change	Lower bound	Upper bound	
	Change in Value Added Tax (VAT) rate	- + 0.00 %	-2.00%	2.00%	
	Change in labour income tax rate	- + 0.00 %	-2.00%	2.00%	
	Change in tax rate on profits	- + 0.00 %	-10.00%	10.00%	
	Change in employers' social security tax rate	- + 0.00 %	-2.00%	2.00%	
	Change in import tariff on goods from country 2	- + 0.00 %	0.00%	10.00%	
	Change in import tariff on goods from country 3	- + 0.00 %	0.00%	10.00%	
	Change in import tariff on goods from country 4	- + 0.00 %	0.00%	10.00%	
	Change in government purchases	- + 0.00 %	-10.00%	10.00%	
Here vou submit	your desired policy	- + 0.00 %	-2.00%	2.00%	
	do so with the -/+	- + 0.00 %	-2.00%	2.00%	
	ly entering a number.	- + 0.00 %	-2.00%	2.00%	
	Change in benefits unemployed and other economically inactive	- + 0.00 %	-2.00%	2.00%	
	Desired devaluation (positive value) / revaluation (negative value)	- + 0.00 %	-4.00%	4.00%	
	Submit Empty this form				





World_1 -

± S	BIERgame	Economic situation Policies	Graphs History Download	World_1
Country 1				
	Economic Policy	y of Country 1 for Period 4		
	Policy measure	Percentage change	Lower bound Upper bound	
	Change in Value Added Tax (VAT) rate	- + 0.00 %	-2.00% 2.00%	
	Change in labour income tax rate	- + 0.00 %	-2.00% 2.00%	
	Change in tax rate on profits	- + 0.00 %	-10.00% 10.00%	
	Change in employers' social security tax rate	- + 0.00 %	-2.00% 2.00%	
	Change in import tariff on goods from country 2	- + 0.00 %	0.00% 10.00%	
	Change in import tariff on goods from country 3	- + 0.00 %	0.00% 10.00%	
	Change in import tariff on goods from country 4	- + 0.00 %	0.00% 10.00%	
	Change in government purchases	- + 0.00 %	-10.00% 10.00%	
	Change in employment in government sector	- + 0.00 %	-2.00% 2.00%	
	Change in wage rate in private sector	- 0.00 %.	-2.00% 2.00%	
To avoid irresponsible u	use of policy	- + 0.00 %	-2.00% 2.00%	
instruments, you must respe		- + 0.00 %	-2.00% 2.00%	
Policy adjustments are there	fore bounded per ion (negative value)	- + 0.00 %	-4.00% 4.00%	
playing roun	d.			

15 REMAINING TIME 00 MINUTES SECONDS

1 2 3 4 12

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World_1 -

Country 1					
	Economic Poli	cy of Country 1 for Period	14		
Policy measure		Percenta	Lower bound	Upper bound	
Change in Value Added	Tax (VAT) rate	- +	0.00 %	-2.00%	2.00%
Change in labour income	e tax rate	- +	0.00 %	-2.00%	2.00%
Change in tax rate on pr	ofits	- +	0.00 %	-10.00%	10.00%
When you are finished, the desired	curity tax rate	- +	0.00 %	-2.00%	2.00%
policy must be submitted using this	s from country 2	- +	0.00 %	0.00%	10.00%
button. As long as the next playing round	s from country 3	- +	0.00 %	0.00%	10.00%
is not yet computed, new policies can be	s from country 4	- +	0.00 %	0.00%	10.00%
submitted, the previously submitted	es	- +	0.00 %	-10.00%	10.00%
policies are thereby overwritten.	mment sector	- +	0.00 %	-2.00%	2.00%
vage rate in p	private sector	- +	0.00 %	-2.00%	2.00%
wage rate of the	civil servants	- +	0.00 %	-2.00%	2.00%
in benefits unen	nployed and other economically inactive	+	0.00 %	-2.00%	2.00%
ed devaluation (pos	sitive value) / revaluation (negative value)	- +	0.00 %	-4.00%	4.00%
Submit Empty this	form				

15 REMAINING TIME 00 MINUTES SECONDS



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World_1 -

Country 1					
	Economic Polic	cy of Country 1 for Period 4			
	Policy measure	Percentage change	Lower bound	Upper bound	
	Change in Value Added Tax (VAT) rate	- + 0.00	% -2.00%	2.00%	
	Change in labour income tax rate	- + 0.00	% -2.00%	2.00%	
	Change in tax rate on profits	- + 0.00	% -10.00%	10.00%	
	Change in employers' social security tax rate	- + 0.00	% -2.00%	2.00%	
	Change in import tariff on goods from country 2	- + 0.00	% 0.00%	10.00%	
	Change in import tariff on goods from country 3	- + 0.00	% 0.00%	10.00%	
	Change in import tariff on goods from country 4	- + 0.00	% 0.00%	10.00%	
	Change in government purchases	- + 0.00	% -10.00%	10.00%	
	Change in employment in government sector	- + 0.00	% -2.00%	2.00%	
	Change in wage rate in private sector	- + 0.00	% -2.00%	2.00%	Country 1 has
	Change in wage rate of civil servants	- + 0.00	% -2.00%	2.00%	submitted its policies,
	Change in benefits unemployed and other economically inactive	- + 0.00	% -2.00%	2.00%	the other countries
	Desired devaluation (positive value) / revaluation (negative value)	- + 0.00	% -4.00%	4.00%	haven't done so yet.
	Submit Empty this form				
	15 NUMER	REMAINING TIME 00 BECONDS			234

Economic situation	Policies	Graphs	History	Download
	- Contraction	orapilo	1.000	Donnour

As of period 3, you can use import tariffs (or as of another period if your teacher has set it differently).

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Country 1

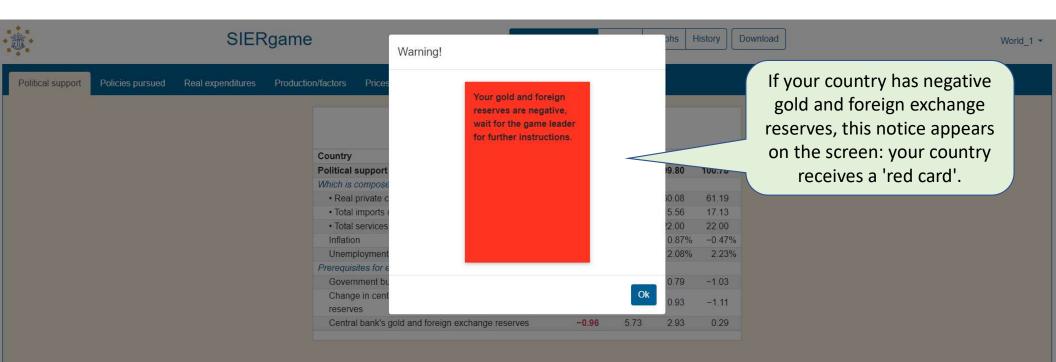
Policy measure		Percent	tage change		Lower bound	Upper boun
Change in Value Added Tax (VAT) rate	-	+	0.00	%	-2.00%	2.00
Change in labour income tax rate	-	+	0.00	%	-2.00%	2.00
Change in tax rate on profits	-	+	0.00	%	-10.00%	10.00
Change in employers' social security tax rate		+	0.00	%	-2.00%	2.00
Change in import tariff on goods from country 2	-	+	0.00	%	0.00%	10.00
Change in import tariff on goods from country 3		+	0.00	%	0.00%	10.00
Change in import tariff on goods from country 4	-	+	0.00	%	0.00%	10.00
Change in government purchases	-	+	0.00	%	-10.00%	10.00
Change in employment in government sector	-	+	0.00	%	-2. <mark>0</mark> 0%	2.00
Change in wage rate in private sector	-	+	0.00	%	-2.00%	2.00
Change in wage rate of civil servants	-	+	0.00	%	-2.00%	2.00
Change in benefits unemployed and other economically inactive	-	+	0.00	%	-2.00%	2.00
Desired devaluation (positive value) / revaluation (negative value)	-	+	0.00	%	-4.00%	4.00

Import tariffs cannot be negative, therefore there is a lower bound of 0% as long as there are no tariffs. If import tariffs have been set in the past, this lower bound will adjust to that the actual tariff and the lower bound set by your teacher.

15 REMAINING TIME 00



Political sup	You can study the economic impact of your policies. Country 1 has the highest political support in this	Conomic sectors Prices/wages Government International	All	olicies G	Graphs H	istory Do	A new playing perio has started. The dat of previous periods remain available an can be retrieved via this window.	ta World_1 s d
	period	Country	1	2	3	4		
		Political support	100.17	99.98	99.98	99.98		
		Which is composed of						
		Real private consumption of home produced goods	60.53	59.97	59.97	59.97		
		Total imports (real)	15.77	16.12	16.12	16.12		
		Total services rendered	22.00	22.00	22.00	22.00		
		Inflation	-0.25%	-0.14%	<mark>-</mark> 0.14%	-0.14%		
		Unemployment rate	2.08%	3.09%	3.09%	3.09%		
		Prerequisites for economic policy						
		Government budget surplus	0.17	-0.09	-0.09	-0.09		
		Change in central bank's gold and foreign exchange reserves	0.34	-0.11	-0.11	-0.11		
		Central bank's gold and foreign exchange reserves	2.34	1.89	1.89	1.89		
	but the country's gold and foreign exchange reserves fell.							
		15 REMARING TIME MINUTES	00 SECONDS				[1 2 3

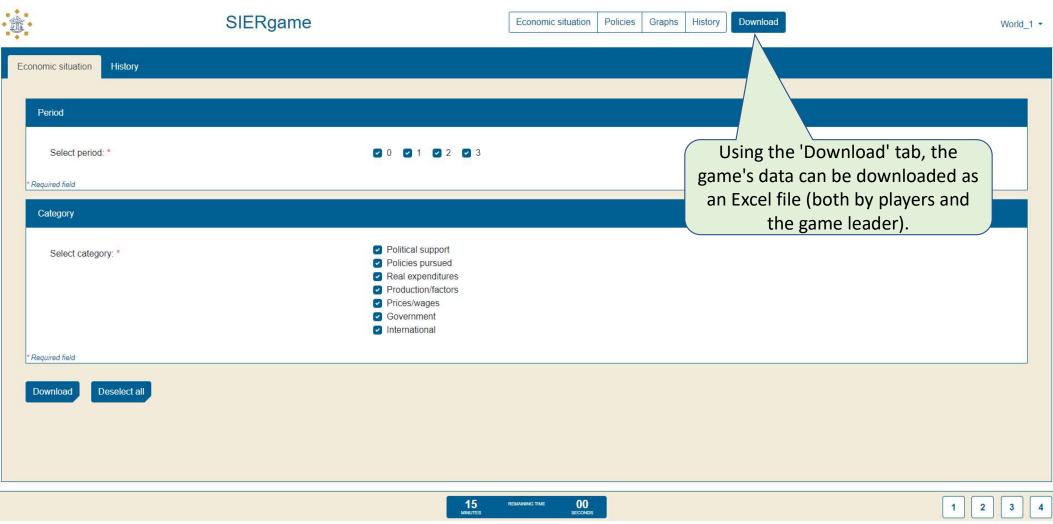






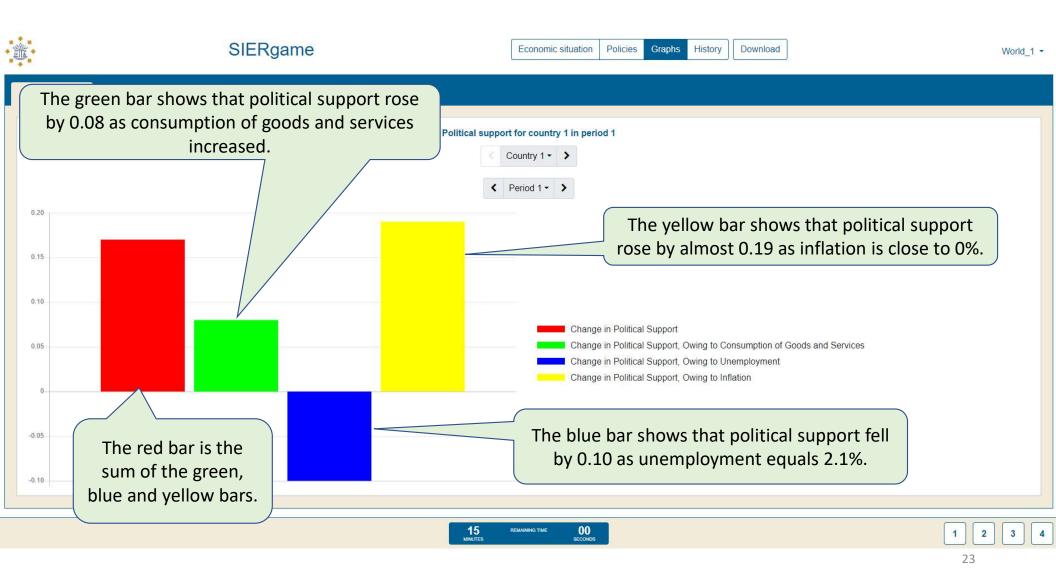
ت الشرقي S	SIERgame	Economic situation P	olicies G	Graphs H	listory	Download World_1
Political support Policies pursued Real expendit	itures Production/factors Prices/wages Government Inte	ernational All				
The teacher hands	Country Political support Which is composed of • Real private consumption of home produced ge • Total imports (real) • Total services rendered Inflation Unemployment rate Prerequisites for economic policy Government budget surplus Change in central bank's gold and foreign exchange reserves Central bank's gold and foreign exchange reserves Value of those reserves is shown in reserves the players of this country a red car easures that country should implem	1 100.73 boods 61.59 17.92 22.00 -1.15% 2.44% -1.87 -1.87 -2.12 ves -0.96	2 99.82 60.30 14.53 22.00 0.89% 0.56% 2.28 2.30 5.73	3 99.80 60.08 15.56 22.00 0.87% 2.08% 0.79 0.93 2.93	4 100.78 61.19 17.13 22.00 -0.47% 2.23% -1.03 -1.11 0.29	As long as a country has negative gold and foreign exchange reserves, this box is coloured red
	15 REM MINUTES	AUNING TIME 00 SECONDS				2 3

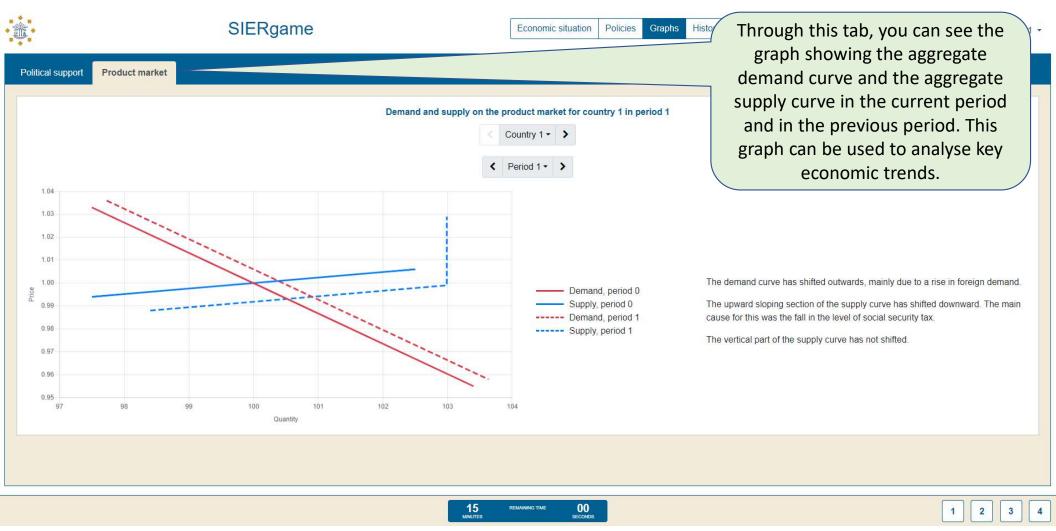
SIEF	Rgame	Economic situation Policies	Graphs H	istory Download) World_1 ~
Political support Policies pursued Real expenditures		tuced goods 60.00 16.00 22.00 0.00% 2.98% 0.00 n exchange reserves 0.00	100.73 100 61.81 61 16.86 17 22.00 22 -0.83% -1 1.40% 2 -1.16 -1 -0.84 -2	.59 .92 .00 .15%	he 'History' tab shows historical overviews, in this case the volution of Country 1's political support over time.
	15 MINUTES	REMAINING TIME 00 SECONDS			2 3 4

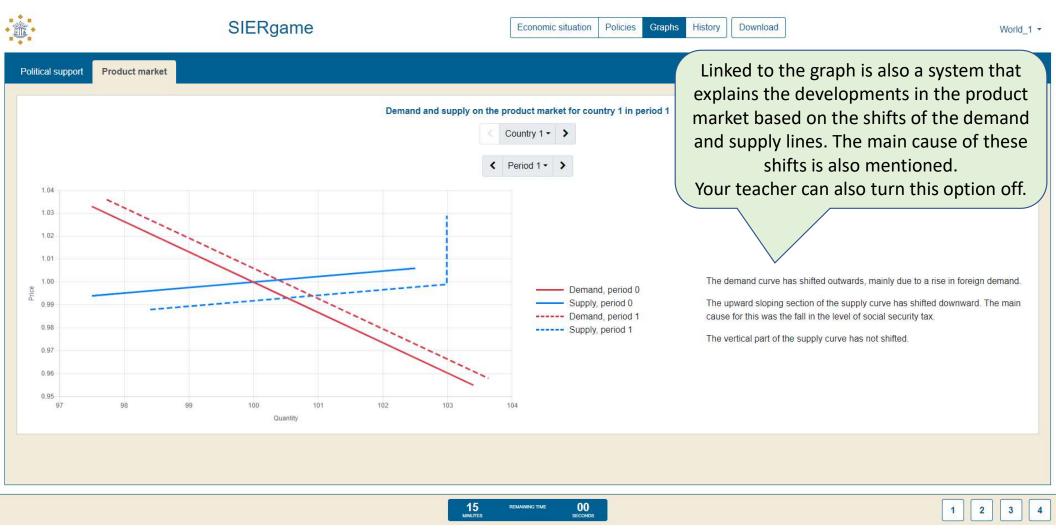


Ů.	SIERgame	Economic situation	Policies Gra	aphs History	Download	World_1 -
Economic situation Period Select period Required field Select call Required field		Download results in de one table fo	ata disp	played in		
	15 MINUTES	REMAINING TIME 00 SECONDS				1 2 3 4









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Country 1

Economic situation Policies Graphs History Download

World_1 -

Policy measure	Percenta	ige change	L	oper bound		
Change in Value Added Tax (VAT) rate	- +	0.00 %		00%		
Change in labour income tax rate	- *	0.00 %	After and	lucing th		ation at
Change in tax rate on profits	- +	0.00		• •	e economic situ er countries), th	
Change in employers' social security tax rate	- +	0.00	•		context, the poli	• •
Change in import tariff on goods from country 2	- +	0.00			an be determin	•
Change in import tariff on goods from country 3	- +	0.00	_		cle is thus comp	
Change in import tariff on goods from country 4	- +	0.00 %				
Change in government purchases	- +	0.00 %	-10.00%	10.00%		
Change in employment in government sector	- +	0.00 %	-2.00%	2.00%		
Change in wage rate in private sector	- +	0.00 %	-2.00%	2.00%		
Change in wage rate of civil servants	- +	0.00 %	-2.00%	2.00%		
	- +	0.00 %	-2.00%	2.00%		
Change in benefits unemployed and other economically inactive						

Ť		SIER	game			Economic site	uation Po	olicies	Graphs I	History	Download	Wc	'orld_1 ▼
Political support	Policies pursued	Real expenditures	Productic	on/factors Prices/wages	Government	International	All					Logout	
					<	Period 3 •							
				Country			1	2	3	4			
				Political support			100.49	99.94	99.94	99.94			
				Which is composed of									
				Real private consumption	n of home produc	ced goods	60.54	59,9					
				 Total imports (real) 			15.77	16	You ca	an log	g out by clicking the dowr	arrow	
				 Total services rendered 			22.00	22		-	and than 'l agaut'		
				Inflation			-0.01%	d			and then 'Logout'.		
				Unemployment rate			2.01%	1	At	anv t	time, you can log back in a	and	
				Prerequisites for economic p					,	any (· · ·	unia	
				Government budget surpli			0.35	-			continue the game.		
				Change in central bank's g reserves	gold and foreign e	exchange	0.34	-0	The	game	e data will be saved as lon	g as a	
				Central bank's gold and fo	reign exchange r	reserves	3.03		new	ı gam	ne is not created for this w	/orld.)



Good luck!