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SUB-COMMITTEE ON SOVIET ECONOMIC POLICY

ECONOMIC DEVELOPMENT IN EASTERN EUROPE

Note by the Chairman

As 1965 was, for all countries of the region, the last year of their respective Five to Seven Year planning periods, the Economic Directorate considered it useful to compile the attached set of statistics on the countries' economics covering the period 1961-1965. These statistics are based mainly on United Nations sources(1) and also on data collected for the series of special studies undertaken by the Sub-Committee in 1964/1965 (see C-M(65)88 and documents mentioned therein), and on official Communist sources.

2. These statistics may prove to be useful as background information when the Sub-Committee discusses the note AC/89-WP/191, from the United States Delegation, on economic developments in Eastern Europe in 1965 and when it resumes in the Autumn 1966(2) its examination of individual Eastern European countries.

3. Delegations may wish to check these statistics and make suggestions for supplementing or amending them.

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OTAN/NATO,  
Paris, (16e).

(1) Pre-Publication Text of the "Economic Survey of Europe in 1965", and previous surveys.

(2) See AC/89-R/81, Item VI.

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ECONOMIC DEVELOPMENT IN EASTERN EUROPE 1961-1965

Statistics compiled by the Economics Directorate

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BULGARIA

- 1 Surface: 110,900 sq km.; population: 8,144 million; estm. GNP - total 1965: \$6.2 billion; per capita \$760(1); foreign trade turnover 1965: \$2,435 million; share of imports in GNP: 21%

(1) Economic Indicators (1961-1966)(Plan)

% increase over previous year	1961	1962	1963	1964	1965		annual average 1961-65	1966 Plan
					(Plan)	actual		
GNP (US estimate)	-	-	-	-	-	5.0	4.8	
Net Material Prod.	2.8	6.2	7.5	9.9	(7.7)	6.0	6.5	9.0
Consumption	8.2	4.7	5.4	7.4	(6.3)		6.3	7.4
of which:								
Individual	9.3	3.3	6.0	n.a	(5.3)			
Accumulation	-16.0	21.0	31.7	-22.4	(-22.8)			
Industry:								
Production	16.7	11.0	10.0	11.4	(9.8)	13.7	12.6	10.6
" US estimate	-	-	-	-	-	10.5	8.8	
Employment	2.2	2.9	5.7	3.7	(3.3)	6.7	4.2	4.3
Productivity	9.3	7.9	4.1	7.4	(6.4)	6.7	7.1	6.0
Agriculture:								
Global	-3.5	4.2	2.6	11.4	(8.0)	1.0	3.1	10.7
" US estimate	-	-	-	-	-	-2.0	-	
Crop output	-9.3	8.8	4.6	10.3		-3.5	2.2	14.7
Animal output	8.4	-3.7	-1.1	13.7		6.8	4.8	3.5
Investment(2)	6.0	4.0	22.0	9.9	(4.8)	12	10.8	
Nominal wages	5.0	2.4	3.3	2.4		2.3	3.1	
Cost of Living	0	4.0	2.0	0		-0.4	1.1	
Real Wages	5.0	-1.0	1.0	2.0		3.0	2.0	1.6
Retail Trade	9.5	5.0	9.1	5.8	(6.6)	7.8	7.4	5.9
Foreign trade (total)(3)	10.6	16.8	13.5	14.8	(17.5)	20.1	15.1	
Exports	15.8	16.3	8.0	16.2	(19.0)	19.7	15.2	
Imports	5.3	17.2	18.9	13.4	(16.0)	20.5	15.0	

Main Sources: Pre-publication text of the Economic Survey of Europe in 1965 (ECE) tables 1, 2, 3, 6, 17, 23, 24 and 28; Economic Survey of Europe 1964, tables 1, 2, 4, 13, 19, 20 and 23; AC/89-WP/191; C-M(65)88 (Annex); and Bulgarian Statistical Yearbooks.

- (1) Based on US estimates - adjusted to purchasing power equivalent of 1965 US \$.
- (2) Distribution 1961-1965: Industry 46%, agriculture 26%, transport and commun. 8%, others 20%.
- (3) Regional distribution 1964/1965: Soviet Union 53%, West 22%.

BULGARIA

(2) Industry I: activity by main branches  
1961 to 1966 plan

Percentage change in global output from preceding year

	1961	1962	1963	1964	1965 plan	1965 actual	1966 plan
Fuel	4.5	8.4	20.1	64.3	20.1	12.6	..
Energy	15.8	13.2	12.9	14.7	17.0	18.8	..
Ferrous metallurgy	20.4	36.3	19.0	32.4	21.4	28.6	..
Non-ferrous metallurgy	6.5	18.1	2.6	14.5	9.3	13.4	..
Engineering and metal working	15.5	23.6	20.5	16.9	17.3	20.6	..
Building materials	13.0	14.7	7.2	16.9	..	11.9	..
Chemicals and rubber	11.9	20.5	16.6	22.7	13.0	19.3	..
Timber and wool	11.5	7.4	0.7	3.5	..	2.3	..
Cellulose and paper	6.2	13.6	16.9	20.2	..	11.3	..
Glass and china	31.0	28.9	15.9	12.4	..	13.9	..
Textiles	-1.4	5.2	6.4	3.3	4.9	7.9	..
Clothing	11.4	14.5	10.9	1.5	..	21.5	..
Fur, leather and footwear	3.5	27.4	13.6	-3.0	..	2.2	..
Food processing	15.4	4.9	9.0	7.9	..	11.3	..

Sources: "Survey" 1965, table 5; "Survey" 1964, table 3

BULGARIA

(3) Industry II: Major Industrial Products 1961 to 1965  
(Physical Output)

	Unit of account	1961	1962	1963	1964	1965		1966 Plan
						Plan	Actual	
Electric power	million KWh.	5.4	6.0	7.2	8.7	(10.0)	10.2	11.5
Coal	million tons	18.6	20.8	21.9	25.5	(28.7)	26.2	
Crude oil	"	0.21	0.20	0.17	0.16	"	0.23	
Pig iron	"	0.20	0.22	0.27	0.46	(0.61)	0.69	1.00
Crude steel	"	0.34	0.42	0.46	0.48	(0.58)	0.59	0.95
Rolled steel	million tons	0.27	0.33	0.35	0.36	(0.44)	0.43	0.47
Mineral fertilisers (in terms of pure content)	1,000 tons			171.5	295.7	(354.0)	344.6	
Sulphuric acid	"	192.0	247.0	269.3	290.8	(335.0)	319.0	
Caustic soda (96%)	"	19.0	19.0	20.8	29.7	"	33.0	
Plastics and resins	"	10.0		19.0	25.0	(34.0)	33.0	
Cement	million tons	1.75	1.89	2.2	2.6	(2.8)	2.7	
Paper	1,000 tons	57	60	71.0	79.0	(87.0)	85.0	
Metal cutting machine tools	1,000			5.8	6.0	-	-	-
Tractors (2 axle)	"	"		-	1.5	-	2.3	-
Freight cars	1,000			1.63	1.39	-	1.58	
Television sets	"	6.0	15.3	29.0	54.0	(70.0)	74.0	
Radios	"	146	175	204.0	142.0	-	130.0	
Domestic refrigerators	"	"	9.0	16.0	22.0	-	41.0	
Domestic washing machines	"	"	68.0	96.0	106.0	-	89.0	
Bicycles	"			21.0		-		
Cotton fabrics	million sq.m.	227	243	251	269	(282)	291	
Woollen fabrics	"	17.0	18.1	18.9	18.7	(19)	19	
Footwear	million pairs	7.4	9.5	10.4	9.9		13	
Meat	1,000 tons	170	180	166	178		207	
Butter	"	11.0	11.0	9.5	11.6		12.0	
Sugar	"	235	141	143	225	(229)	315	
Edible oil	"	96.0	96.0	100.7	95.7	(103)	98	
Fish catch	"			4.3	9.9		15	
Fermented tobacco	"	67.0	67.0	101.0	119.0	(121.0)		
Tobacco products	"	15.0	17.0	19.0	22.0			

Main Sources: "Surveys" 1965 and 1964, Appendix Table I

BULGARIA

(4) Agriculture: Production (Physical Output)  
and supply of tractors, combines and chemical fertilisers

	Unit of account	1961	1962	1963	1964	1965
<u>Crop output:</u>						
	million tons					
Wheat	"	2.03	2.08	1.89	2.12	2.90
Barley	"	0.61	0.60	0.62	0.76	0.87
Maize	"	1.42	1.56	1.78	2.06	
Potatoes	"	0.45	0.36	0.41	0.50	
Sugar-beet	"	1.46	1.12	1.12	2.10	
Sunflower seed	"	0.30	0.36	0.34	0.34	
<u>Crop yield:</u>						
	quintals per hectare					
Wheat	"	15.4	16.7	15.8	17.7	25.3
Barley	"	20.0	19.7	17.9	21.2	23.7
Maize	"	22.2	23.7	26.0	30.9	22.9
Potatoes	"	94.8	74.0	80.0	104.9	
Sugar-beet	"	213.9	165.5	162.2	270.3	
Sunflower seed	"	13.0	13.1	13.2	14.1	
<u>Livestock numbers(1):</u>						
	1,000 head					
Cattle (excluding buffaloes)	"	1,582	1,582	1,494	1,470	
of which: cows	"	599	600	568	576	
Pigs	"	2,351	2,066	2,097	2,607	
Sheep	"	10,161	10,107	10,308	10,440	
<u>Livestock products:</u>						
	million					
Milk	litres	1,153	1,093	1,136	1,246	
Eggs	million	1,401	1,316	1,246	1,326	
Wool	1,000	23	23	24	25	
Meat	tons	488	525	497	545	
<u>Supplies of tractors etc.:</u>						
	in 1,000					
Tractors(2): Stocks	"	44.2	48.4	54.6	61.7	67.4
deliveries	"				6.3	7.1
Combines: Stocks	"	9.4	10.6	11.9	12.0	11.9
deliveries	"				1.4	1.4
Fertiliser application	in kg. per hectare	29.4	31.4	36.5	58.7	73.0

Main sources: "Survey" 1965, tables 14, 15 and 16, "Survey" 1964, tables 10, 11 and 12.

(1) End of year census

(2) In 15 h.p. units

CZECHOSLOVAKIA

Surface: 127,900 sq.km.; population: 14,058 million; estm.GNP - total 1965: \$22.0 billion; per capita \$1,560(1); foreign trade turnover 1965: \$5,421 million; share of imports in GNP: 12.1%

(1) Economic Indicators (1961-1966) (Plan)

% increase over previous year	1961	1962	1963	1964	1965		Annual Average 1961-65	1966 Plan
					Plan	Actual		
GNP (US estimate)	-	-	-	-	-	1.5	1.4	
Net Material Prod.	6.8	1.4	-2.2	0.9	(4.1)	2.5	1.9	3.8
Consumption	4.4	3.0	1.6	3.4			3.1	
of which								
Individual	3.4	2.4	1.1	2.5	(3)	4	2.7	
Accumulation	25.9	-7.4	-27.8	-4.5			-3.2	
Industry:								
Production	8.9	6.3	-0.6	4.1	(5.5)	7.9	5.4	5.5
" US estimate						5.5	3.2	
Employment	3.6	3.0	0.3	0.6	(1.1)	1.8	1.9	
Productivity	5.2	3.2	-0.9	3.5	(4.4)	6.0	3.4	
Agriculture:								
Global	0	-7.6	7.3	2.5	(1.3)	-3.3	-0.2	7.9
" US estimate						-6.0		
Crop output	-3.1	-12.0	15.0	-2.3		-9.2	-2.3	
Animal output	2.9	-3.2	0.4	7.4		2.3	2.0	
Investment(2)	7.0	-3.0	-11.0	11.9	(8.4)	6.6	2.3	7.9
Nominal wages	2.5	0.6	-0.1	2.8		2.7	1.7	
Cost of living	-0.7	1.2	0.5	0.5		1.4	0.6	
Real wages	3.1	-0.6	-0.6	2.3	(1.7)	1.3	1.1	
Retail trade	4.5	2.5	1.4	2.8	(2.7)	5.1	3.3	4.5
Foreign trade (total)(3)	8.8	4.6	8.3	10.4	(9.0)	8.4	8.1	
Exports	6.1	6.9	12.2	8.4		6.7	8.1	
Imports	11.5	2.3	4.4	12.4		10.0	8.1	

Main Sources: Pre-publication text of the Economic Survey of Europe in 1965 (ECE) tables 1, 2, 3, 6, 17, 23, 24 and 28; Economic Survey of Europe 1964, tables 1, 2, 4, 13, 19, 20 and 23; AC/89-WP/191; C-M(65)88 (Annex); and Czech. Statistical Yearbooks.

- (1) Based on US estimates - adjusted to purchasing power equivalents of 1965 US \$.
- (2) Distribution 1961-1965: Industry 47%, agriculture 15%, transport and commun. 11%, others 27%.
- (3) Regional distribution 1964/65: Soviet Union 37%, West 28%.

CZECHOSLOVAKIA

(2) Industry I: activity by main branches  
1961 to 1966 plan

Percentage change in global output from preceding year

	1961	1962	1963	1964	1965 plan	1965 actual	1966 plan
Fuel	6.4	6.6	4.0	2.7	..	0.9	..
Energy	10.3	8.3	1.4	8.0	..	7.8	8.4
Metallurgy	7.6	4.4	-3.0	8.0	6.4	9.9	5.0
Heavy engineering	11.3	8.8	-1.7	8.5	6.7	8.1	8.1
General engineering				6.1	11.2	14.0	
Building materials	7.2	3.4	-9.0	7.2	..	9.2	..
Chemicals	16.7	12.6	3.0	9.8	7.3	11.2	7.0
Miscellaneous consumer goods	8.5	5.5	-2.6	1.8	3.8	7.0	3.3
Food processing	6.0	2.1	3.5	1.3	..	1.9	3.9

Sources: "Survey" 1965, tables; "Survey" 1964, table 5

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CZECHOSLOVAKIA

(3) Industry II

Major Industrial Products 1961-1965 (Physical Output)

	Unit of account	1961	1962	1963	1964	1965
Electric power	million KWh.	27.0	28.7	29.9	32.0	34.2
Coal (28% hard coal)	million tons	91.5	96.6	101.4	103.9	95.9
Crude oil	"	0.15	0.18	0.18	0.20	
Pig iron	"	4.97	5.18	5.25	5.72	5.87
Crude steel	"	7.04	7.64	7.60	8.38	8.60
Rolled steel	"	4.67	5.07	5.11	5.66	6.09
Mineral fertilisers	1,000 tons	313.0	234.0	357.0	399.1	478.0
Sulphuric acid	"	599	643	725.1	892.9	933.0
Caustic soda	"	132.6	141.6	143.5	146.5	
Plastics and resins	"	73.7	97.1	95.1	102.3	123.0
Synthetic and artificial fibres	"	69.0	74.3	75.4	79.0	79.0
Cement	million tons	5.34	5.71	5.2	5.5	5.7
Paper	1,000 tons	455	469	471.0	488.0	515.0
Metal cutting machine tools	1,000	31.3	33.5	26.1	21.7	24.3
Tractors (2 axle)	"	27.8	31.5	28.4	30.0	30.5
Electric and diesel locomotives	units	349	356	478	538	617
Freight cars	1,000	6.5	4.6	5.6	5.1	4.1
Lorries	"	15.6	15.5	13.1	11.9	11.6
Passenger cars	"	58.8	64.3	56.5	42.1	77.7
Television sets	"	334	307	235	240	274
Radios	"	216	289	273	174	
Domestic refrigerators	"	157	182	221	231	243
Domestic washing machines	"	244	231	175	219	243
Bicycles	"	399	393	356	376	386
Cotton fabrics	million sq.n.	484	496	484	459	477
Woollen fabrics	"	47.6	48.1	46.3	42.6	44.0
Leather footwear	million pairs	46.5	48.0	45.0	46.0	52.0
Meat	1,000 tons	457	480	474	516	558
Butter	"	68	64	74.1	81.4	84
Sugar	"	1,036	928	994	1,002	804
Vegetable oil (edible)	"	113.0	124.2	124.9	114.1	111

Main Sources: "Survey" 1965 and 1964, Appendix Table I

CZECHOSLOVAKIA(4) Agriculture: Production (Physical Output)  
and supply of tractors, combines and chemical fertilisers

	Unit of account	1961	1962	1963	1964	1965
<u>Crop output:</u>						
	million tons					
Wheat	tons	1.67	1.64	1.77	1.89	1.99
Rye	"	0.99	0.92	0.88	0.87	0.79
Barley	"	1.58	1.75	1.62	1.43	1.40
Oats	"	0.96	0.91	0.80	0.67	0.65
Maize	"	0.46	0.47	0.58	0.47	0.42
Potatoes	"	5.33	5.00	6.51	7.66	3.80
Sugar beet	"	6.89	5.81	8.02	7.47	6.93
<u>Crop yield:</u>						
	quintals per hectare					
Wheat	hectare	26.0	24.5	24.6	22.2	24.1
Rye	"	21.4	20.8	20.4	21.3	
Barley	"	22.8	25.3	23.5	21.0	21.2
Oats	"	20.6	20.1	19.4	17.2	17.4
Maize	"	24.7	23.5	29.3	26.5	27.6
Potatoes	"	104.0	98.9	129.6	156.0	85.9
Sugar-beet	"	280.3	228.4	314.2	293.1	272.5
<u>Livestock numbers:</u>						
	1,000 head					
Cattle	head	4,518	4,507	4,486	4,436	4,389
of which: cows	"	2,062	2,045	1,984	1,959	1,948
Pigs	"	5,895	5,897	5,845	6,139	5,544
Sheep	"	603	524	527	568	614
<u>Livestock products:</u>						
	million litres					
Milk	litres	3,827	3,554	3,429	3,650	
Eggs	million	2,351	2,375	2,515	2,695	
Meat	1,000 tons	962	993	989	1,060	
<u>Supply of tractors etc.</u>						
Tractors(1):stocks	in 1,000	115.6	137.6	161.6	164.5	
deliveries	"	14.0	16.2	11.9	16.3	13.9
Combines: stocks	"	8.9	9.7	9.8	10.5	
deliveries	"	3.5	2.1	1.1	2.9	3.5
Fertiliser application	in kg. per hectare	97.6	112.0	120.0	142.0	163.0

Main Sources: "Survey" 1965, tables 14, 15 and 16; "Survey" 1964, tables 10, 11 and 12.

(1) in 15 h.p. units.

SOVIET-OCCUPIED ZONE OF GERMANY

Surface: 108,300 sq.km.; population: 17.011 million; estim.  
GNP - total 1965: \$26.9 billion; per capita \$1,580(1); foreign  
trade turnover 1965: \$5,800 million; Share of Imports in  
GNP: 10.8%

(1) Economic Indicators 1961-1966 (Plan)

% increase over previous year	1961	1962	1963	1964	1965		Annual Average 1961-65	1966 Plan
					(plan)	Actual		
GNP (US estimate)	-	-	-	-	-	4.5	3.3	
Net Material Prod.	3.5	2.2	2.9	4.5	-	4.7	2.8	5.2
Consumption	4.3	-0.7	0.7	3.5			2.0(4)	
of which: Individual	4.3	-0.7	0.7	2.8		4.0	2.2	
Accumulation	1.0	18.4	-7.2	5.6			4.5(4)	
Industry(2): Prod.	6.0	6.2	4.3	6.6	(5.7)	6.2	5.9	5.2
" US Estimate						4.5	4.2	
Employment	-0.8	-0.4	-0.5	-1.7			0.7(4)	
Productivity	6.7	6.6	4.8	8.4			6.6(4)	
Agriculture: Global (3)			9.0	0				
" US estimate						5.5		
Crop output								
Animal output								
Investment(5)	0	1.8	4.5	8.7	(10)	7.8	4.6	10
Nominal Wages	3.9	0.9	1.5	2.8			2.3(4)	
Cost of living	0.3	0.7	-0.1	-0.2			0.2(4)	
Real Wages	3.6	0.2	1.6	3.0			2.1	
Retail Trade	5.7	-0.7	0.3	3.3	(2.5)	4.0	2.5	3.0
Foreign trade (Total)(6)	2.6	6.0	5.4	10.9	(10.0)	5.0	6.0	5.5
Export	3.2	5.0	14.0	8.3			7.6	
Import	2.1	7.0	-3.2	13.5			4.8	

Main Sources: Pre-publication text of the Economic Survey of Europe in 1965 (ECE), tables 1, 2, 3, 6, 17, 23, 24 and 28; Economic Survey of Europe 1964, tables 1, 2, 4, 13, 19, 20 and 23; AC/89-WP/191; G-M(65)88 (Annex); and statistical yearbooks.

- (1) Based on US estimates - adjusted to purchasing power equivalent of 1965 US \$.
- (2) Excluding handicrafts; the figures for 1965 and 1966 refer to "commodity" production which is not strictly comparable with "gross" production because the former excludes work in progress.
- (3) According to Polish Stat. Pocket book 1966, P.308.
- (4) Annual average 1961-1964.
- (5) Distribution 1961-1965: Industry 57%, agriculture 10%, transport and commun. 15%, others 18%.
- (6) Regional distribution (including intra-German trade) 1965/65: Soviet Union 45%, West 30%.

SOVIET-OCCUPIED ZONE OF GERMANY

(2) Industry I: activity by main branches  
1961 to 1966 plan

Percentage change in global output from preceding year

	1961	1962	1963	1964	1965 plan	1965 actual	1966 plan
Energy		6.8	5.0	8.7	6.6	4.9	6.5
Mining		5.2	3.7	3.7	..	-0.4	..
Metallurgy		3.6	1.4	6.7	..	4.9	..
Engineering and metal products		9.3	7.4	7.7	..	6.3	8.6
Chemicals		7.7	6.6	8.4	..	8.6	9.3
Building materials		6.6	0.5	14.9	..	7	..
Light industry		5.1	-0.9	3.9	..	4.3	..
<u>of which:</u>							
Textiles		3.1	0.4	2.1	..	4.2	..
Food processing		0.0	4.1	5.1	..	5.1	..

Source: "Survey" 1965, table 5.

SOVIET-OCCUPIED ZONE OF GERMANY(3) Industry IIMajor Industrial Products 1961-1965 (Physical Output)

	Unit of account	1961	1962	1963	1964	1965
Electric power	million KWh	42.5	45.1	47.7	51.0	53.5
Brown coal	million tons	236.9	247.0	254.2	256.9	251.1
Pig iron	"	2.03	2.08	2.15	2.26	2.33
Crude steel	"	3.44	3.62	3.63	3.85	3.87
Rolled steel	"	2.70	2.80	2.46	2.54	2.58
Mineral fertilisers (in terms of pure content)	1,000 tons			536.3	532.1	
Sulphuric acid	"	668	703	750.2	765.0	808
Caustic soda	"	334.7	355.3	356.2	364.7	
Plastics and resins	"			185.6	203.7	
Synthetic and artificial fibres	"			168.7	170.7	
Cement	million tons	5.28	5.43	5.5	5.8	
Paper	1,000 tons	564	583	590	633	
Metal cutting machine tools	1,000 tons			17.8	16.5	
Tractors (2a x b)	"	11.9	13.6	15.9	17.8	
Electric and diesel locomotives	units	645	654	600	590	
Freight cars	1,000	1.90	2.26	2.60	2.33	
Lorries	"	11.9	8.1	10.1	11.8	
Passenger cars	"	69.6	72.2	84.3	93.1	
Television sets	"	374	461	580	591	537
Radios	"	796	1,075	773	627	
Domestic refrigerators	"	166	192	245	324	365
Domestic washing machines	"	180	196	256	277	289
Bicycles	"	554	443	424	424	
Cotton fabrics	million sq.m.	263	289	267	247	242
Wollen fabrics	"	23.8	22.7	39.1	37.5	
Leather footwear	million pairs	26.4	28.3	27.6	28.3	29.0
Meat	1,000 tons	697	613	679	762	
Butter	"	178	160	168.1	173.0	
Sugar	"	733	659	686	737	
Vegetable oil (edible)	"	202.4	236.6	218.3	219.0	
Fish Catch	"	122.9	142.2	177.2	209.0	

Main Sources: "Survey" 1965 and 1964, Appendix Table I

SOVIET-OCCUPIED ZONE OF GERMANY(4) Agriculture: production (Physical Output)  
and supply of tractors, combines and chemical fertilisers

	Unit of account	1961	1962	1963	1964	1965
<u>Crop output:</u>						
Cereals	million	4.84	5.94	5.54	6.18	6.6
of which: wheat	tons	1.04	1.31	1.28	1.35	
rye	"	1.50	1.73	1.68	1.89	
barley	"	0.95	1.16	1.20	1.50	
Potatoes	"	8.43	13.28	12.89	12.87	13.2
Sugar-beet	"	4.66	4.97	6.17	6.00	6.4
<u>Crop yields:</u>						
Cereals	quintal	21.7	26.4	24.7	27.0	29.2
of which: wheat	per	27.5	31.1	30.0	31.1	
rye	hectare	18.2	21.3	20.4	23.0	
barley	"	21.9	31.1	28.2	32.3	
Potatoes	"	123.7	179.0	172.6	172.8	177.2
Sugar-beet	"	213.8	213.8	266.0	261.3	276.1
<u>Livestock numbers(1):</u>						
Cattle	1,000	4,548	4,508	4,614	4,682	4,762
of which: cows	head	2,176	2,092	2,102	2,132	2,169
pigs	"	8,864	8,045	9,289	8,759	8,878
sheep	"	1,930	1,792	1,899	1,972	1,963
<u>Livestock products:</u>						
Milk	million litres	5,612	5,216	5,569	5,751	
Eggs	million	3,602	3,100	3,250	3,696	
Meat	1,000 tons	1,407	1,225	1,346	1,494	
<u>Supply of tractors etc.:</u>						
Tractors(2) stocks	in	89.9	99.9	111.2	117.7	
deliveries	1,000	7.1	14.0	14.1	9.5	6.8
Combines(2) stocks	"	10.8	11.4	12.8	13.8	15.3
deliveries	"	11.2	2.3	1.8	1.2	1.4
Fertiliser application(3)	in kg. per hectare	206.0	203.2	226.3	250.8	278.0

Main Sources: "Survey" 1965, tables 14, 15 and 16; "Survey" 1964, tables 10, 11 and 12.

- (1) End of year census.  
(2) Equipment in socialist sector only.  
(3) In total agriculture.

HUNGARY

Surface: 93,000 sq.km.; population: 10.146 million; estim. GNP total 1965: \$10.7 billion; per capita \$1,050(1); foreign trade turnover 1965: \$3,030 million; share of imports in GNP: 14.2%.

(1) Economic indicators 1961-1966 (Plan)

% increase over previous year	1961	1962	1963	1964	1965		Annual Average 1961-65	1966 Plan
					(Plan)	Actual		
GNP (US estimate)	-	-	-	-	-	2.0	4.1	
Net Material Prod.	6.1	4.7	5.7	4.7	(3)	2	4.6	4
Consumption	1.6	4.3	5.8	5.7		2.3	4.0	
of which: Individual	1.4	4.1	5.7	5.7		2	3.8	2.5-3
Accumulation	5.0	12.1	10.5	6.2		-6-7	5.5	
Industry Prod.	11.0	8.4	7.1	8.8	(4.5)	4.2	7.9	4-6
" US estimate						5.5	8.3	
Employment	4.0	3.6	4.1	3.6	(1.3)	0.4	3.1	0.8-1.2
Productivity	7.0	4.6	2.9	5.0	(3.2)	3.8	4.7	3.2-4.8
Agriculture: Global	0.7	1.6	5.1	5.0	(1.5-2)	-3-4	1.8	5
" US estimate						0		
Crop output	-3.9	3.9	8.4	2.5	(3-4)	-4-5	1.3	8
Animal output	6.4	-0.3	1.5	10.4		-3-4	2.9	2
Investment(2)	-11.0	15.5	14.0	4.3	(-3)	-3	4.0	5
Nominal wages	1.2	2.0	3.9	3.1		1.5	2.3	
Cost of living	1.0	0.5	-0.7	0.6		1.8	0.6	
Real wages	0.2	1.5	4.4	2.6	(1.0)	-0.3	1.3	1.5
Retail trade	2.0	5.0	8.6	7.5	(3.5)	4.0	5.4	3.8
Foreign trade (Total)(3)	11.4	9.4	11.7	13.3	(7.8)	6.7	10.5	9.0
Export	17.7	6.9	9.7	12.1	(11.0)	11.7	11.6	6.0
Import	5.1	11.9	13.7	14.5	(4.5)	1.7	9.4	8.0

Main Sources: Pre-publication text of the Economic Survey of Europe in 1965 (ECE), tables 1, 2, 3, 6, 17, 23, 24 and 28; Economic Survey of Europe 1964, tables 1, 2, 4, 13, 19, 20 and 23; AC/89-WP/191; C-M(65)88 (Annex); and Hungarian Statistical Yearbooks.

- (1) Based on US estimates - adjusted to purchasing power equivalent of 1965 US \$.
- (2) Distribution 1961-1965: Industry 45%, agriculture 19%, transport and communications 11%, others 25%.
- (3) Regional Distribution 1964/65: Soviet Union 34%, West 32%.

HUNGARY

(2) Industry I: activity by main branches  
1961 to 1966 plan

Percentage change in global output from preceding year

	1961	1962	1963	1964	1965 plan	1965 actual	1966 plan
Mining	5.9	4.2	8.4	5.2	..	2.1	..
Energy	6.3	8.8	8.4	6.2	..	7	6.5
Metallurgy	8.4	7.7	3.9	5.2	..	2.6	..
Engineering	13.6	11.2	6.4	9.8	4.1	4.8	6
Building materials	3.5	6.6	2.4	15.1	5.0	4.4	..
Chemicals	22.7	13.0	11.0	12.7	10.7	10.4	9.3
Light industries	9.3	5.6	6.5	7.4	3.4	4.0	4
Food processing	13.5	7.5	8.1	9.6	5.0	1.7	2 - 3

Sources: "Survey" 1965, table 5; "Survey" 1964, table 3.



## HUNGARY

## (3) Industry II

## Major Industrial Products 1961-1965 (Physical Output)

	Unit of account	1961	1962	1963	1964	1965
Electric power	million KWh	8.4	9.1	9.7	10.6	11.2
Coal (13% hard coal)	million tons	28.2	28.7	30.5	31.5	31.4
Crude oil	"	1.46	1.64	1.76	1.80	
Natural Gas	billion cu.m.	0.32	0.34	0.61	0.78	1.11
Bauxite	million tons	1.37	1.47	1.36	1.49	
Pig iron	"			1.39	1.49	1.58
Crude steel	"	2.05	2.33	2.37	2.36	2.52
Rolled steel	"	1.45	1.61	1.63	1.65	1.72
Mineral fertilisers (in terms of pure content)	1,000 tons			167.7	191.9	259
Sulphuric acid	"	189	212	266.6	322.1	378
Caustic soda	"			40.0	45.4	
Plastics and resins	"			19.8	24.8	
Synth. + artif. fibres	"			5.6	5.5	
Cement	million tons	1.6	1.7	1.8	2.3	2.4
Paper	1,000 t.	151	161	162	173	174
Metal cutting machine tools	1,000			8.1	8.6	
Tractors (2 axle)	"	2.5	2.6	3.1	3.0	
Elec. + diesel locomotives	units			158	149	
Freight cars	1,000			0.10	0.58	
Lorries	"	3.4	3.7	3.7	3.8	4.4
Television sets	"	178	210	251	270	267
Radios	"	245	258	170	155	230
Dom. refrigerators	"	12	17	36	70	103
Dom. washing machines	"	125	132	168	174	182
Bicycles	"			260	265	257
Cotton fabrics	million sq.m.	255	272	283	304	324
Wollen fabrics	"	33.8	34.1	34.7	35.5	35.1
Leather footwear	million pairs	23.2	22.8	23.9	24.8	25.7
Meat	1,000 t.	197	223	212	208	222
Butter	"	15.5	14.6	17.7	19.1	17.0
Sugar	"	434	358	375	449	428
Vegetable oil	"			46.8	53.9	

Main Sources: "Surveys" 1965 and 1964, Appendix table I.

HUNGARY

(4) Agriculture: production (Physical Output)  
and supply of tractors, combines and chemical fertilisers

	Unit of account	1961	1962	1963	1964	1965
<u>Crop output:</u>						
Wheat	million tons	1.94	1.96	1.52	2.06	2.35
Rye	"	0.30	0.23	0.22	0.26	0.29
Barley	"	0.98	1.14	0.87	0.82	1.01
Maize	"	2.71	3.24	3.55	3.51	3.15
Potatoes	"	1.63	1.88	2.03	1.65	1.64
Sugar-beet	"	2.36	2.65	3.43	3.55	3.40
Sunflower seed	"	0.11	0.13	0.13	0.11	
<u>Crop yields:</u>						
Wheat	quintals	19.1	17.9	15.6	18.5	21.7
Rye	per hectare	11.1	10.0	10.3	10.7	11.7
Barley	hectare	18.9	20.9	17.9	15.7	20.2
Maize	"	20.3	25.1	27.6	29.0	
Potatoes	"	68.1	90.1	87.4	78.6	
Sugar-beet	"	181.2	211.6	290.4	267.7	
Sunflower seed	"	8.2	10.6	10.5	10.6	
<u>Livestock numbers(1):</u>						
Cattle	1,000	2,021	2,003	1,908	1,974	1,989
of which: Cows	head	848	803	773	790	784
Pigs	"	8,423	7,772	7,041	8,469	8,218
Sheep(2)	"	2,643	2,260	2,370	2,600	
<u>Livestock products:</u>						
Milk	million litres	1,842	1,752	1,750	1,800	
Eggs	million	1,900	1,835	1,887	2,200	
Wool	1,000 t.	9.4	9.4	9.5	10.5	
Meat	"	813	831	840	825	
<u>Supply of tractors etc.:</u>						
Tractors: Stocks	in 1,000	44.2	49.4	54.9	60.6	
deliveries	"	4.9	7.3	10.1	8.4	7.5
Combines: Stocks	"	4.7	5.6	7.0	8.0	
deliveries	"	0.8	1.2	2.1	1.2	
Fertiliser application	in kg. per hectare	41.3	53.4	58.7	67.3	80.0

Main Sources: "Survey" 1965, tables 14, 15 and 16; "Survey" 1964, tables 10, 11 and 12.

- (1) September census  
 (2) December census

POLAND

Surface: 312,500 sq.km.; population: 31.496 million; estim.  
 GNP - total 1965: \$30.7 billion; per capita \$970(1); foreign  
 trade turnover 1965: \$4,568 million; Share of imports in GNP:  
 7.6%.

(1) Economic Indicators 1961-1966 (Plan)

% increase over previous year	1961	1962	1963	1964	1965		Annual Average 1961-65	1966 Plan
					(Plan)	actual		
GNP (US estimate)	-	-	-	-	-	5.0	4.9	
Net Material Prod.	8.2	2.1	6.9	6.6	(5.2)	6	5.9	3.7
Consumption	6.1	3.6	4.6	4.6	(4.7)	5	4.8	5.2
of which: Individual	5.6	2.8	4.6	4.3	(4.4)		4.3(2)	4.5
Accumulation	10.9	0	11.5	5.6	(7.6)	13	8.2	
Industry: Production	10.3	8.6	5.5	9.3	(7.8)	9.1	8.6	6.5
" US estimate						9.0	8.4	
Employment	3.6	5.2	3.7	3.0	(2.7)	4.9	4.1	2.8
Productivity	6.6	3.2	1.6	6.1	(4.9)	3.9	4.3	3.6
Agriculture: Global	10.4	-8.2	4.0	0.8	(2.7)	7.4	2.9	-3.0
" US estimate						1.5		
Crop output	16.3	-14.2	12.0	-0.2	(2.0)	8.2	4.4	-5.4
Animal output	8.6	0.9	-6.4	2.3	(3.6)	6.2	2.3	0.8
Investment(3)	7.4	10.9	3.9	4.2	(8.6)	9	7.1	6
Nominal wages	4.4	3.6	4.7	3.4	(2.8)		4.0(2)	
Cost of Living	1.7	3.2	2.2	1.1	(2.6)		2.0(2)	
Real wages	2.7	0.3	2.4	2.3	(1.6)	0.2	1.6	2.5
Retail Trade	8.3	5.0	4.5	4.3	(6.3)	8.6	6.0	5.8
Foreign Trade								
(Total)(4)	13.1	10.7	6.3	11.6	(8.0)	9.6	10.3	5.3
Export	13.4	9.5	7.5	18.4	(7.3)	6.3	11.0	5.4
Import	12.8	11.8	5.0	4.7	(8.6)	12.9	9.4	5.1

Main Sources: Pre-publication text of the Economic Survey of Europe in 1965(ECE), tables 1,2,3,6,17,23,24 and 28; Economic Survey Europe 1964, tables 1,2,4,13,19,20 and 23; AC/89-WP/191; C-M(65)88 (Annex); and Polish statistical yearbooks.

- (1) Based on US estimates - adjusted to purchasing power equivalent of 1965 US \$.
- (2) Annual average 1961-1964.
- (3) Distribution 1961-1965: Industry 45%, agriculture 14%, transport and commun. 11%, others 30%.
- (4) Regional distribution 1965: Soviet Union 33%, West 36%

POLAND

(2) Industry I: activity by main branches  
1961 to 1966 plan

Percentage change in global output from preceding year

	1961	1962	1963	1964	1965 plan	1965 actual	1966 plan
Fuel	2.8	4.7	5.1	6.4	7.7	7.4	3.2
Energy	12.3	11.9	7.2	12.5	10.5	10.9	10.7
Ferrous metallurgy	9.7	8.5	3.8	7.3	6.4	6.7	6.1
Non-ferrous metallurgy	11.7	5.1	1.2	5.0	2.2	4.9	4.4
Engineering and metal working	6.7	16.4	12.5	11.1	11.6	13.4	9.4
Building materials	8.6	4.0	4.8	11.1	6.9	8.8	7.2
Chemicals and rubber	19.1	15.1	8.4	13.4	10.2	12.1	10.3
Timber and wood processing	7.3	7.1	6.0	5.8	4.2	5.5	5.2
Cellulose and paper	8.4	6.5	4.5	7.3	2.6	6.6	3.1
Glass and china	1.9	13.7	8.4	10.3	8.4	7.8	11.1
Textiles	7.7	3.0	-0.9	8.8	6.0	6.9	5.8
Clothing	12.1	12.1	8.8	5.3	6.7	7.9	7.2
Leather and footwear	-1.3	4.5	2.1	10.1	4.4	7.1	5.6
Food processing	6.5	2.8	-0.3	6.8	4.6	6.0	2.7

Sources: "Survey" 1965, table 5; "Survey" 1964, table 3.

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## POLAND

## (3) Industry II

## Major Industrial Products (Physical Output)

	Unit of Account	1961	1962	1963	1964	1965		1966: Plan
						Plan	Actual	
Electric power	million KWh	32.3	35.4	37.0	40.6	44.6	43.8	48.4
Coal (90% hard coal)	million tons	117.3	121.1	128.5	137.7	143.2	141.5	147.8
Crude Oil	"	0.20	0.20	0.21	0.28	0.30	0.34	0.37
Natural Gas	billion cu.m.	0.80	0.82	0.98	1.23	1.67	1.38	1.50
Pig iron	million tons	4.77	5.31	5.40	5.64	5.70	5.76	5.80
Crude Steel	"	7.23	7.68	8.00	8.57	9.00	9.09	9.70
Rolled Steel	"	4.82	5.24	5.46	5.71	6.05	6.13	6.52
Mineral fertiliser	1,000 tons	517.0	573.0	601.0	675.1	717	739.3	846
Sulphuric acid	"	794.0	852.0	88.1	1,004	1,088	1,062	1,120
Caustic soda	"	186.0	196.0	200.3	214.4	224	223.7	-
Plastics & resins	"	69.6	83.0	89.1	108.5	127.6	118.2	156.8
Synth. & artif. fibres	"	73.9	76.0	76.9	79.1	103.9	79.6	108.0
Cement	million tons	7.4	7.5	7.7	8.8	-	9.6	-
Paper	1,000 tons	542	560	587	625	632	638	657
Metal cutting machine tools	1,000	-	-	27.3	29.4	30.7	31.8	-
Tractors (2 axle)	"	10.6	12.6	17.0	19.2	22.5	21.5	26.0
Electric & Diesel locomotives	units	214	289	275	319	-	-	-
Freight cars	1,000	13.5	15.5	15.54	15.67	16.39	16.30	16.77
Lorries	"	19.3	22.4	26.8	26.7	26.6	26.7	29.6
Passenger cars	"	14.4	16.1	18.3	20.6	27.7	26.4	28.2
Television sets	"	231	299	365	413	451	452	490
Radios	"	589	654	487	514	680	624	720
Dom. Refrigerators	"	50.7	77.9	120	186	290	289	345
Dom. Washing Mach.	"	571	579	536	506	520	443	350
Bicycles & Mot. Cycles	"	533	645	596	589	830	771	870
Cotton fabrics	million sq.m.	710	693	696	761	802	811	782
Wollen fabrics	"	77.7	82.6	84.6	89.9	90.8	90.8	129.9
Leather footwear	million pairs	39.2	42.9	43.3	49.3	52.4	52.9	55.0
Meat	1,000	1,105	1,147	1,062	1,063	1,157	1,207	1,254
Butter	tons	94.8	91.1	81.3	87.2	85.3	104.9	98.5
Sugar	"	1,508	1,222	1,215	1,587	1,570	1,560	1,792
Vegetable Oil (edib.)	"	120.0	141.0	166.5	188.0	201.0	177.9	187.0
Fish catch	"	169	164	210	244	270	279.8	310

Main Sources: "Surveys" 1965 and 1964, Appendix table I

POLAND(4) Agriculture: production (Physical Output) and supply of tractors, combines and chemical fertilisers

	Unit of account	1961	1962	1963	1964	1965	Plan 1966
<u>Crop output:</u>							
Cereals	million tons	16.1	14.0	15.1	14.1	16.2	14.9
of which: wheat	"	2.79	2.70	3.07	3.07	3.4	
rye	"	8.36	6.69	7.12	6.98	8.3	
barley	"	1.34	1.32	1.48	1.27	1.5	
oats	"	2.94	2.74	2.83	2.24	2.5	
Potatoes	"	45.20	37.82	44.87	48.13	43.30	42.00
Sugar-beet	"	11.56	10.26	10.66	12.57	12.3	11.80
<u>Crop yields:</u>							
Cereals	quintals per hectare	18.0	16.1	17.2	16.1	19.0	17.1
of which: wheat	"	19.9	19.4	19.9	18.7	20.6	
rye	"	17.1	14.3	16.3	15.8	18.5	
barley	"	19.7	19.8	19.8	17.0	20.8	
oats	"	18.4	17.3	16.8	14.2	18.6	
Potatoes	"	160	130	158	169	154	153
Sugar-beet	"	275	234	287	283	258	271
<u>Livestock number: (1)</u>							
Cattle	1,000 head	9,168	9,590	9,341	9,940	9,947	
of which: cows	"	5,915	6,022	6,070	6,013	5,920	
Pigs	"	13,434	13,617	11,653	12,918	13,780	
Sheep	"	3,494	3,251	3,056	3,022	3,060	
<u>Livestock products:</u>							
Milk	million litres	12,387	12,486	12,273	12,225	12,910	
Eggs	million	6,141	6,092	5,751	6,000	6,250	
Wool	1,000 tons	8.8	8.2	7.3	7.4	7.5	
Meat	"	2,432	2,505	2,334	2,392	2,719	
<u>Supply of tractors etc:</u>							
Tractors: Stocks	in 1,000	71.6	83.3	96.0	106.8	113.0	
deliveries	"	12.9	17.8	20.6	20.4	23.5	
Combines: Stocks	"	-	-	-	-	-	
deliveries	"	-	0.5	0.7	1.4	-	
Fertiliser application	in kg. per ha.	51.9	58.6	58.3	63.0	72.0	

Main Sources: "Survey" 1965, tables 14, 15 and 16; "Survey" 1964, tables 10, 11 and 12  
(1) End June census

RUMANIA

Surface: 235,500 sq. Km.; population 18,927 million; estm. GNP total 1965: \$15.5 billion; per capita \$820(1); Foreign trade turnover 1965: \$2,361 million; Share of imports in GNP: 8.1%.

(1) Economic Indicators (1961-1966) (Plan)

% increase over previous year	1961	1962	1963	1964	1965		Annual Average 1961-65	1966 Plan
					(Plan)	Actual		
GNP - US estimate	-	-	-	-	-	6.5	5.2	
Net Material Product	10	4	10	11		8	9.0	
Industry: Production	16.8	14.8	12.5	14.1	(13)	13.1	14.0	10.5
" US estimate						11.0	11.4	
" Employment	9.5	7.6	4.9	3.6	( 3.7 )	5.5	6.2	2.7
" Productivity	6.0	6.7	7.2	10.1	( 9 )	7.2	7.4	7.4
Agriculture: Global	8.0	-8.3	3.3	6.3		4.6	2.8	5.0
" US Estimate						7.0		
" Crop output	3.4	-9.1	10.0	3.3			1.9 (2)	
" Animal output	18.7	-7.5	-7.5	14.7			4.6 (2)	
Investment(3)	21.0	14.0	9.0	11.0	(11.0)	8.8	12.8	14.0
Nominal Wages	4.4	6.0	6.2	4.0			5.1 (2)	
Cost of living	1.7	1.0	1.6	2.1			1.6 (2)	
Real Wages	2.7	5.0	4.5	1.9		5.5	3.9	
Retail Trade	15.5	13.0	8.4	7.8	(11.0)	7.3	10.4	10
Foreign Trade (total)(4)	18.1	9.0	10.3	11.8	(10.0)	9.0	11.6	12.0
Exports	10.5	(9.0)	11.9	9.3	(13.0)	10.0	10.1	
Imports	25.7	(9.0)	8.6	14.3	( 7.0 )	8.0	13.1	

Main Sources: Pre-publication text of the Economic Survey of Europe in 1965 (ECE), tables 1, 2, 3, 6, 17, 23, 24 and 28; Economic Survey of Europe 1964, tables 1, 2, 4, 13, 19, 20 and 23; AC/89-WP/191; C-M(65)88 (Annex); and Rumanian statistical year books.

- (1) Based on US estimates - adjusted to purchasing power equivalent of 1965 US \$.
- (2) Annual average 1961-1964.
- (3) Distribution 1961-1965; Industry 52%, agriculture 15%, transport and commun. 10%, others 23%.
- (4) Regional Distribution 1964: Soviet Union 42%, West 32%.

RUMANIA

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Net Material Product	10	4	10	11		8	9.0	
Industry: Production	16.8	14.8	12.5	14.1	(13)	13.1	14.0	10.5
" US estimate						11.0	11.4	
" Employment	9.5	7.6	4.9	3.6	(3.7)	5.5	6.2	2.7
" Productivity	6.0	6.7	7.2	10.1	(9)	7.2	7.4	7.4
Agriculture: Global	8.0	-8.3	3.3	6.3		4.6	2.8	5.0
" US Estimate						7.0		
" Crop output	3.4	-9.1	10.0	3.3			1.9 (2)	
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Investment(3)	21.0	14.0	9.0	11.0	(11.0)	8.8	12.8	14.0
Nominal Wages	4.4	6.0	6.2	4.0			5.1 (2)	
Cost of living	1.7	1.0	1.6	2.1			1.6 (2)	
Real Wages	2.7	5.0	4.5	1.9		5.5	3.9	
Retail Trade	15.5	13.0	8.4	7.8	(11.0)	7.3	10.4	10
Foreign Trade (total)(4)	18.1	9.0	10.3	11.8	(10.0)	9.0	11.6	12.0
Exports	10.5	(9.0)	11.9	9.3	(13.0)	10.0	10.1	
Imports	25.7	(9.0)	8.6	14.3	(7.0)	8.0	13.1	

Main Sources: Pre-publication text of the Economic Survey of Europe in 1965 (ECE), tables 1, 2, 3, 6, 17, 23, 24 and 28; Economic Survey of Europe 1964, tables 1, 2, 4, 13, 19, 20 and 23; AC/89-WP/191; C-M(65)88 (Annex); and Rumanian statistical year books.

- (1) Based on US estimates - adjusted to purchasing power equivalent of 1965 US \$.
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- (4) Regional Distribution 1964: Soviet Union 42%, West 32%.



RUMANIA

(2) Industry I: activity by main branches  
1961 to 1966 plan

Percentage change in global output from  
preceding year

	1961	1962	1963	1964	1965 plan	1965 actual	1966 plan
Fuel	9.0	14.4	6.7	5.6	..	5.1	..
Energy	15.0	23.4	19.0	22.2	29	27	17.4
Ferrous metallurgy	17.0	11.6	8.1	10.7	..	9	..
Non-ferrous metallurgy	18.0	15.8	12.3	9.2	19	13	18
Engineering and metal working	20.0	18.4	13.3	18.4	13	14.2	11.5
Building materials	13.0	18.8	22.3	12.9	..	13.1	8.7
Chemicals	27.0	24.5	30.3	24.9	24	21.6	22
Timber and wood processing	11.0	14.9	14.4	13.2	..	13	..
Cellulose and paper	19.0	23.3	17.2	16.7	..	17.5	..
Glass and china	19.0	18.2	13.0	8.7	12	8.8	..
Textiles	20.0	5.0	9.5	8.1		10.8	7
Clothing	17.0	6.4	14.4	13.0		7.9	
Leather and footwear	7.0	9.6	12.4	8.4		17.0	
Food processing	10.0	11.6	4.4	11.3	11	9	10

Sources: "Survey" 1965, table 5; "Survey" 1964, table 3.

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RUMANIA

(3) Industry II: Major Industrial Products  
(Physical Output)

	Unit of account	1961	1962	1963	1964	1965
Electric power	million KWh.	8.7	10.1	11.7	13.9	17.2
Coal	million tons	8.7	9.6	10.3	11.1	12.1
Crude oil	"	11.58	11.86	12.23	12.40	12.57
Natural gas	billion cu.m.	7.20	8.84	10.10	11.42	12.87
Pig iron	million tons	1.10	1.51	1.71	1.92	2.02
Crude steel	"	2.13	2.45	2.7	3.04	3.43
Rolled Steel	"	1.52	1.67	1.92	2.06	2.35
Mineral fertilisers	1,000 tons	87.0	131.0	184.6	219.3	293
Sulphuric acid	"	248	326	342.8	416.7	541
Caustic soda	"	129	156	170.4	200.1	
Plastics and resins	"	17.3	23.8	30.7	47.7	75.5
Synthetic and artificial fibres	"	1.6	1.8	5.7	6.3	21.0
Cement	million tons	3.3	3.5	4.4	4.8	5.4
Paper	1,000 tons	146	159	191	212	244
Metal cutting machine tools	1,000	5.3	5.9	5.3	7.0	6.9
Tractors	"	20.0	21.5	13.3	16.0	15.8
Electric and diesel locomotives	Units	8	35	59	85	110
Freight cars	1,000	6.04	5.64	5.12	8.32	8.58
Lorries and buses	"	10.1	8.7	13.8	16.0	
Television sets	"	14.8	41.4	64	55	101
Radios	"	211	251	240	271	323
Domestic refrigerators	"	30	46	72	101	125
Domestic washing machines	"	70	77	111	89	75
Bicycles	"	272	267	259	305	
Cotton Fabrics	million sq.m.	282	299	301	302	
Woollen fabrics	"	37.0	34.0	38.3	40.9	
Leather footwear	million pairs	19.9	21.0	22.9	24.5	
Meat	1,000 tons	265	297	265	284	308
Butter	"	14.3	14.7	16.2	19.0	
Sugar	"	422	342	288	349	
Vegetable oil	"	125	162	160	168	

Main Sources: "Surveys" 1965 and 1964, Appendix Table I

RUMANIA(4) Agriculture: Production(Physical Output)  
and supply of tractors, combines and chemical fertilisers

	Unit of account	1961	1962	1963	1964	1965
<u>Crop output:</u>	million tons					
Cereals		10.61	9.68	10.44	11.11	12.6
<u>of which:</u> wheat	"	4.0	4.05	3.80	3.82	5.9
rye	"	0.1	0.08	0.08	0.09	
barley	"	0.47	0.42	0.35	0.35	
maize	"	5.74	4.93	6.02	6.69	5.9
Sugar-beet	"	2.91	2.18	2.30	3.67	3.3
Sunflower seed	"	0.48	0.45	0.51	0.52	0.57
Potatoes	"	2.87	2.60	2.69	2.62	2.2
<u>Crop yield:</u>	quintals per hectare					
Cereals		15.1	16.1	17.3	16.1	
<u>of which:</u> wheat	"	13.4	13.3	13.2	12.9	
rye	"	11.6	9.8	9.8	10.1	
barley	"	16.5	16.7	15.7	17.8	
maize	"	16.7	15.9	17.8	20.2	
Sugar-beet	"	169.2	140.8	128.7	192.8	
Sunflower seed	"	10.8	10.5	10.9	11.1	
Potatoes	"	97.5	86.7	83.6	85.2	
<u>Livestock numbers</u> (1):	1,000 head					
Cattle		4,707	4,566	4,637	4,756	4,917
<u>of which:</u> cows	"	2,144	2,026	1,960	1,901	
pigs	"	4,665	4,518	4,658	6,034	5,341
sheep	"	12,285	12,168	12,400	12,734	13,126
<u>Livestock Products:</u>						
Milk	million litres	2,95	3,163	2,992	3,021	2,850
Eggs	million	2,600	2,568	2,258	2,456	3,000
Wool	1,000	23	24	23	25	28
Meat	tons		1,036	910	1,102	1,150
<u>Supply of tractors etc.:</u>	in 1,000					
Tractors: Stocks		52.0	57.5	65.3	75.4	82.0
deliveries		12.1	9.3	10.3	12.6	9.7
Combines: Stocks		23.4	28.4	32.5	35.4	38.0
deliveries		6.0	5.7	3.6	3.1	5.2
Fertiliser application	in kg. per hectare		9.0	17.0	21.0	35.0

Main sources: "Survey" 1965, tables 14, 15 and 16, "Survey" 1964, tables 10, 11 and 12.

(1) End-year census

7/10/80  
5/10/80