Compulsory Unemployment Insurance in Italy

by

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I. - Features of the Italian System.

1. The Extent to which Insurance is Compulsory.

By virtue of the regulations in force (1), insurance against unemployment is compulsory in Italy for dependent workers as from their fourteenth year of age, except for certain categories enjoying stable employment, such as persons in the regular service of the Government, of the Provinces or the Municipalities, or persons who are subject to special labour conditions, such as those engaged in domestic service, or the share-croppers (mezzadri and colom). In a general way, it is dependent workers in branches of activity other than farming that are subject to compulsory insurance. The insurance of agricultural labourers, which was provided by Law No. 264 of 29th April, 1949 with effect from 6th June, 1949, has not yet come into force.

The number of participants can only be estimated. In 1951, on the basis of the weekly contributions paid by the insured, and of the number of days' benefits paid to them, it may be put at a little over 5 million. In 1952 there will be a certain increase owing to the abolition of the previously existing age limits and the consequent extension of the scope of compulsory insurance (2); and there will be a further

(1) Decree Law No. 1827 of 4th October, 1935 is substantially still in force, subject to later amendments relating: to the obligation to insure; to the conditions on which benefit payments are made; to the duration of such payments; and to the persons to whom they are granted.

(2) As from 1st May, 1952, by virtue of Law No. 218 of 4th April, 1952. It is however thought that, owing to the difficulty found by persons of more advanced years in obtaining work, this regulation is not likely to produce any important results.

very considerable rise when the regulations about the insurance of agricultural labourers come into force (3).

2. Insurance Contributions.

The amount of the contributions, as at present in force, is fixed by Law No. 218 of 4th April, 1952. They include a «basic quota» paid by means of stamps on a scale fixed according to wage and salary groups (4), and a «supplementary quota», which has to be fixed from year to year as a percentage of the wage or salary actually received, starting from a minimum of 400 lire per day. For 1952 this supplementary contribution was fixed at 2%. The whole contribution is borne by the employer.

Under the present regulations the contribution for an industrial worker, receiving for instance the average wage of 1,147 lire per day, amounts to L. 23.27 per day, of which L. 0.33 represents the basic quota and L. 22.94 the supplementary quota (5).

The Government bears a part of the burden of the insurance, in the form of a contribution which is fixed from year to year on the basis of the results of the preceding financial years.

⁽³⁾ The increase in numbers as the result of extending the insurance to cover agricultural labourers may be put at about 2,000,000 insured persons.

⁽⁴⁾ For the purposes of unemployment insurance the Law provides for 4 weekly and 5 monthly wage or salary groups. They range from a minimum not exceeding L. 6,300 a week or L. 15,600 a month to those exceeding L. 27,700 weekly or L. 105,000 monthly.

⁽⁵⁾ The wages relate to the month of July, 1952. See the « Rassegna di Statistiche del Lavoro », No. 4, 1952, p. 433.

TABLE II

3. Insurance Benefits and Allowances, and Extraordinary Relief.

The ordinary insurance benefits comprise a basic and a supplementary quota, as well as family allowances in respect of supported children or parents. Unemployed women receive in addition allowances in respect of a supported husband who has no other sources of income, and is not collecting any other forms of relief. An unemployed husband however receives no allowances in respect of his wife, whatever the conditions applying to her may be.

The amount of benefit payments depends, as regards the basic portion, on the qualifications fulfilled by the insured, but is independent of those qualifications as regards the supplementary portion. The rates in force in December 1952 are shown in Table I:

TABLE I

			,	workers		employees		
Benefits {	basic supplementary				7 220		I 2 220	
`	Total				227		232	
	s for children:							
	basic				1		I	
	supplementary			*	80 (a)	>>	80 (a	
	Total .			»	8 ₁	×	81	
Allowance rents	s for husbands a	nd p	a-					
	basic		. 1	»	_ [»		
	supplementary			»	80 (a)	»	80 (a	
	Total			»	80	"	80	

(a) Inclusive of the Lit. 20 per day for « high cost of bread allowance ».

The total benefit is equal to 19.79% of the average daily wage of workers in industry, and to 13.88% of the average daily salary of clerical and other employees (6). The additional allow-

(6) This relates to the wages or salary for the month of July, 1952, these having been respectively L. 1,147 per day and L. 43,454 per month; see the «Rassegna di Statistiche del Lavoro», No. 4 for 1952, page 433. The average daily payment of L. 1,671 received by clerical and other employees, for the purpose of comparison with the insurance benefits, was obtained by dividing the monthly remuneration by 26; that is to say, by the number of working days which are assumed in such emploment for the purpose of assessment of insurance contributions.

ances are equal to 53% of the current supplements to wages paid for children, to 80% of those for husbands or wives, and to 145% of those for parents (7). The whole of these payments together represents a bare minimum subsistence (8).

The ratio of 5: I between the average wage of industrial workers and the unemployment benefits has remained to a certain extent a constant factor; and, in spite of all variations and attempts at improvement during the 33 years for which the insurance scheme has been in force, it has not proved possible to better this ratio, apart from exceptional cases. On the other hand, at the time when the additional allowances for supported members of the family were introduced (9), they were exactly the same in amount as the supplements paid in addition to wages in respect of such supported members.

The ordinary insurance benefits and allowances are paid as a counterpart to the compulsory insurance. In addition, as from 1946, persons compulsorily insured may also be granted extraordinary relief (sussidi straordinari), for helping local industries or trades designated from time to time by Ministerial Decree. Such payments are not to be concomitant with the insurance benefits or allowances. They have the general character of relief payments, and

⁽⁸⁾ The value of the present payments from insurance sources will be better understood if they are compared with the following average prices of foodstuffs of general consumption:

« Pasta	» (i.e	. n	aca	roni	, sp	aghe	etti,	ctc.)	per !	kg.	14
Bread									>>	>>	10
Potatoes									»	**	3
Haricot	Bear	ns	,						n	33	16
Beef									B))	95
Green	Vege	table	28						»	>>	9
Fresh F	ruit								»	>>	13
Eggs									each		2
Milk									per 1	litre	7

⁽⁹⁾ In 1937, when the custom began to be generally introduced in Italy of paying additions to the wages of workers having children to support, in the form of supplementary allowances.

are equal in amount to the supplementary portions of ordinary benefit payments and family allowances (see Table 1).

4. Conditions for the Payment of Insurance Benefits and Extraordinary Relief.

Before any person can be paid insurance benefits or allowances such person:

- (a) must have been insured for at least two years;
- (b) must have had contributions paid for him for at least one year during the two years before the unemployment begins; and
- (c) must be registered as unemployed at a Labour Exchange (10).

For the payment of extraordinary relief, in place of conditions (a) and (b) above, the unemployed person must furnish proof of having been compulsorily insured. Besides this, condition (c) applies during the whole period for which relief is paid.

The maximum period during which benefits or allowances can be paid must not exceed 180 days. The insured is granted the payments whenever he becomes unemployed, provided that conditions (a), (b) and (c) as above are fulfilled.

Relief is normally paid for 90 days. This period can be extended to 180 days, or, in exceptional cases only, for longer than that. The duration of the payments is fixed from time to time by the authorising decree.

The effect of these conditions is that payment of the insurance benefits, allowances and extraordinary relief, which are in any case small in amount, is confined to a limited percentage of those who are out of work, and that there is a very large proportion of days of unemployment for which no assistance is given (see paragraph 7).

(10) This last condition must apply during the whole period in which payments are received. Consequently the payment is suspended when the beneficiaries are struck off the lists of registered unemployed because they have not complied in good time with the requirement that they must re-register each month. This is done even if the persons concerned remain in fact unemployed (Law No. 264 of 20th April, 1949).

5. Financial Results of Unemployment Insurance in the 1951 Financial Year.

An idea of the importance of unemployment insurance within the Italian economy is given by the summary of the financial results for 1951 (see Table II).

FINANCIAL MOVEMENT IN 1951

	millions of Italian lire	thousands of pound sterlings (a)
Receipts		
Contributions	14,676	8,386
State subsidy (b)	3,594	2,054
Other receipts	636	0,363
Total	18,906	10,803
Expenditure	_	, ,
Insurance benefits and extraor-	Í	1
dinary relief	18,878	10,787
Other benefits (c)	662	0,378
Cost of administration	2,236	1,278
Sundry expenditures	118	0,068
Total	21,894	12,511

- (a) At the exchange rate of Lit. 1,750 per one sterling.
- (b) Covers the government contribution to the cost of insurance and for special services such as allowances to the families of emigrants, which do not properly come under the heading of unemployment insurance.
- (c) These are services which do not properly come within the scope of Italian unemployment insurance, such as grants to the families of emigrants, services given in connection with agreements entered into with other countries, etc.

The contributions collected, amounting to L. 14,676 million, represent those due for about 227.5 million man-weeks. The sums paid as insurance benefits, allowances and relief reached L. 18,878 million, this being equivalent to 0.21% of the Italian national income for 1951. The actual unemployed registered at the Labour Exchanges, comprising Classes I and II in Table IV, plus unemployed seafaring persons (see paragraph 6), may be estimated to have amounted to 9.17% of the active population (11).

(11) The expression « active population » means gainfully employed persons over 10 years of age, plus the unemployed. It therefore excludes persons not normally in gainful employment, old people unfit for work, housewives, students and the like. The number of the active population has been calculated

⁽⁷⁾ The additional daily allowances paid in industry as a supplement to wages are at present L. 153 for each child, L. 100 for the husband or wife, and L. 55 for each parent.

The amount of these payments, and their geographical distribution, were as indicated in Table III.

UNEMPLOYMENT COMPENSATIONS IN 1051

	Number (assi	of persons sted		of days isted
Zones	Total	of which with ordinary benefits	Total	of which with ordinary benefits
-				
•	A) Abs	olute f	igures	
Northern Italy	512,014	434,268	36,260,219	30,689,847
Central ».	113,692	90,529	8,336,964	6,666,642
Southern »	174,274	95,581	13,905,011	7,836,186
Islands	58,166	52,588	4,552,476	4,146,350
Total	858,146	672,966	63,054,670	49,339,025
В) Perce	ntages	by zone	, \$
Northern Italy		64.53	57.51	62.20
Central »	13.25	13.45	13,22	13.51
Southern »	20.31	14.20	22.05	15.88
Islands	6.78	7.82	7.22	8.41
Total	100.00	100.00	100,00	190.00

Thus Northern Italy took the largest share of the insurance benefits, allowances and relief paid, being followed by Southern Italy, Central Italy and the Islands, in that order. The percentage going to the South was low not only because the insured unemployed there were fewer (owing to the agricultural character of that area), but also because there is a lower percentage in the South of those who, on becoming unemployed, fulfil the conditions which entitle them to such benefits, allowances or relief (see paragraph 7 and Table VI). The lowness of this percentage is thus in itself an indication of the poverty and organizational deficiencies which prevail in the South.

The total number of days for which benefits, allowances or relief were paid is equal to about 4.7% of those for which contributions were collected.

by taking the average population resident in Italy in 1951, and applying to it the percentage of employed persons as found by the Central Institute of Statistics in September, 1952.

II. - Payments of Benefits, Allowances and Relief compared with the Unemployed.

6. The Official Statistics of Unemployed Persons registered at the Labour Exchanges.

In order to form an idea of the relation between the sums paid out as the result of insurance on the one hand, and on the other hand the overall unemployment among dependent workers as shown by the official statistics (12), it is first necessary to make a few remarks about the collection of those statistics.

As is well known, the statistics published by the Ministry of Labour on the basis of data collected through the Provincial Labour Exchanges, and centrally collated, are divided in five Classes, namely:

Class I. Unemployed workers who were previously employed.

Class II. Young persons under 21 years of age, and other persons in search of their first employment, or discharged from the armed forces.

Class III. Women engaged in house work who are seeking their first employment.

Class IV. Pensioners in search of employment.

Class V. Employed workers in search of other employment.

This classification dates from 1st January, 1950. Before that the data relating to Classes IV and V were published together, and the arrangement of the Classes were somewhat different, although the differences of definition were slight.

It is clear that, since the persons comprised in Classes III and IV have not lost any jobs, while those in Class V are still in jobs, the real unemployed are those in Classes I and II (which together make up 89% of the registered unemployed), plus unemployed seafaring workers.

The extent to which unemployment has occurred in Italy among dependent workers who have sought work through the Provincial Labour Exchanges is indicated by the figures of Table IV, showing the monthly averages of those registered as looking for work in 1951.

Of the monthly average of 1,938,303 work-

presented the new recruits to the labour force who were looking for work; 7% comprised women engaged in house work, who wished to enter paid occupations; and 4.21% consisted

PERSONS REGISTERED WITH THE LABOUR EXCHANGES IN 1951, BY CLASSES (annual averages based on end of month figures)

TABLE IV

		 _		or monen ng	•		Таві.
Branch of economic activity			C	lass	e s		
		I	II	III	IV	v	Tota
	A) A b s o	lute f	igures			•
Agriculture		249,455	52,462	26,695	7,914	25,880	362,406
Industry		634,316	228,120	38,199		13,605	926,676
		17,893	4,356	74		515	23,187
Commerce		35,199	9,955	6,257	1,298	568	·
Unskilled labourers		229,485	186,152	60,698	7,153	9,181	53,277
Employees		46,077	27,617	3,785	1,755	854	492,669
Total		1,212,425	508,662	135,708	30,905	50,603	1,938,303
	1		. •	1	ŀ	!	1 23 33
I	3) P a	rcent	ages b	yclass	e s		•
Agriculture	1	68.83	14.48	7.37	2.18	1	
Industry ,	.	68.45	24.62	4.12		7.14	100.00
Transports and Communications		. 77.17	18.79	0.32	1.34	1.47	100.00
Commerce	[66.07	18.68		1.50	2.22	100.00
Unskilled labourers		46.58	1	11.74	2.44	1.07	100.00
Employees		57.53	37.79	12.32	1.45	r.86	100.00
7'-41	-		34.48	4.73	2.19	1.07	100,00
Total	.	62.55	26.24	7.00	1.60	2.61	100.00
C) <i>F</i>	erce	ntage of	females	in each	class		· ·
Agriculture	. 1	20.38	25.42	100.00			
Industry		28.23	35.12	100.00	28.39	12.71	26.60
Transports and Communications		1.62	1.81		14.10	8.00	32.40
Commerce		44.32	50.29	100.00	2.58	0.78	1.96
Unskilled labourers.		16.32		100.00	19.34	14.79	51.05
Employees		27.00	29.38	100.00	11.77	6.76	31.32
	·		32.17	100.00	7.01	10.07	31.62
Total .	. •	24.39	31.87	100.00	16.91	10.22	31.16
D) Percer	ntape	s hu hea	inches - 1			•	
Agriculture	•			econom:	c activity	?	
ndustry	.]	20.57	10.31	19.67	25.61	51.14	18.69
Cranenoute and Committee	,	52.32	44.85	28.15	40.24	26.80	47.81
Commerce Communications	.	1.48	0.86	0.05	1.13	1.02	1.20
T 1 119 4 4 4		2.90	1.96	4.61	4.20	1.12	2.75
?mal		18.93	36.59	44.73	23.14	18.14	25.42
	·	3.80	5.43	2.79	5.68	1.69	4.13
Total	.	100.00	100,00	100.00	T00.00		
	1	ŀ		100.00	100.00	100.00	100.00

ers registered in the lists of those seeking employment through the Provincial Labour Exchanges, 62.55% had been previously employed, and had lost their jobs; 26.24% re-

of pensioners or employed workers seeking other forms of occupation.

As regards the branches of economic activity concerned it is necessary to disregard ge-

⁽¹²⁾ These statistics, although they afford indications of undoubted value, are in some ways imperfect; and they cannot be regarded as fully representing the facts relating to unemployment among all dependent workers in Italy. See in this connection A. Molinari's article « Unemployment Statistics in Italy », in No. 21 of this Review, page 76.

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neral labourers, and also clerical and similar employees, who could be employed more or less in any branch of activity. These categories made up 29.55% of all those registered at the Labour Exchanges as unemployed. Apart from them, the highest percentage was found in industry, with 47.81%, followed by agriculture with 18.69%. One must however bear in mind that unemployed farm workers are much more likely to remain unregistered at the Labour Exchanges than are workers in other callings.

The registered unemployment among women amounted to 31.16% of the total. The proportion of young women in search of their first employment, at 31.87%, was much greater than that of 24.39% among women who had been previously employed.

The figures in Table IV do not include those unemployed persons previously engaged in seafaring callings, for whom the Labour Exchange registrations are effected by the Harbour Masters. The average number of persons in such callings registered at the ends of the twelve months in 1951 was 49,432. Taken altogether, the average number of persons genuinely unemployed in 1951, comprising Classes I and II and seafarers, was 3.77% of the whole population, and 9.17% of the active population.

7. Estimated Amount of Insurance Benefits, Allowances and Relief Payments, relating to the Unemployed Persons.

The next task is to estimate how far payments were actually received as the result of insurance by the various categories of unemployed, as shown by the official statistics. For this purpose the first thing to do is to establish a common measure as between the two quantities which are to be compared. Or, to be more precise:

(a) we must ascertain the percentage of lost working days for which insurance benefits, allowances or relief were paid, and must compare this with the total number of days of man-unemployment. Or, to put the matter in another way, which is theoretically the same but in practice makes possible the use of more representative statistics, we must compare the daily average number of persons receiving be-

nefit, allowances or relief during anyone year with the daily average of individuals unemployed;

- (b) from a social point of view we must take the number of persons who have been unemployed during anyone year, and determine what number from among these persons have received payments from insurance sources (13).
- A) Let us first take daily average numbers of individuals who have received benefits, allowances or relief, and express them as percentages of those registered as unemployed at the Labour Exchanges in all Classes and all trades. For this purpose data are available for the years from 1949 to 1951 (see Table V) (14).

TABLE

DAILY AVERAGE NUMBER OF UNEMPLOYED REGISTERED WITH THE LABOUR EXCHANGES AND DAILY AVERAGE NUMBER OF UNEMPLOYED RECEIVING AID (a)

	Daily average	Percentages of number							
Year	number of unemployed registered with the Labour Exchanges (b)	receiving ordinary benefits	receiving extraordi- nary relief	receiving benefits or relief					
	I	2	3	4					
1949	1,987.880	8,64	2,91	11.55					
1950	1,908.032	9.23	0.40	9.63					
1951	1,986.900	8.12	2.25	10.37					

- (a) Or percentage of working days lost and covered by insurance benefits in relation to the total number of days of unemployment.
 - (b) Inclusive of the seamen.
- (13) However, the series of statistics published by the Ministry of Labour in regard to the unemployed registered at the Labour Exchanges do not provide all the informations required for fully ascertaining the facts mentioned in (a) and (b). The results set forth in the text should therefore be accepted, subject to the limitations and qualifications which we shall state.
- (14) For the purposes of the comparison made in Table V the daily average number of persons receiving payments of benefits, allowance or relief during anyone year have been directly calculated from the number of days for which benefits, allowances or relief were paid. On the other hand, the daily average number of persons unemployed during anyone year, since the total number of days' unemployment was not known, have been calculated from the average number of unemployed who remained registered as such throughout the whole of each month. These latter have been taken as equal to half the total of individuals registered at the beginning and at the end of the month. It has thus been assumed that the course of the registrations and the removals from the register during each month is uniform.

In 1949, according to the figures in this Table, payments from insurance and extraordinary sources were made in respect of a total of 11.55% of the days of unemployment among dependent workers. In 75% of the cases, comprising 8.64% of the days of unemployment, actual insurance benefits or allowances were paid, while relief was paid in 25%. In 1950 the payments related to 9.63% of the days of unemployment, taking the form of insurance benefits or allowances in 96% of these cases. In 1951, 10.37% of the days of unemployment were covered by insurance or relief payments, 78% of these payments taking the form of insurance benefits, and 22% that of relief (see Table V).

The amounts of the insurance or relief payments during the three years in question showed great variation as between the different geographical regions. In spite of the difficulty presented by the statistics (15), one can arrive at the different amounts of the payments from insurance and relief sources in the various geographical areas by means of index numbers, calculated by taking as 100 the percentage of unemployed persons receiving such payments in any given area, for instance in Northern Italy (see Table VI).

In all the three years covered by the Table Northern Italy showed the highest percentage of days of unemployment among dependent workers covered by insurance benefit payments, allowances or relief. It was followed by Central Italy, where the corresponding percentage varied between 80% and 73% of that in Northern Italy. The lowest percentages were in Southern Italy, where they varied between 41% and 46% of those for the North. In 1950 and 1951 an attempt was clearly made, through the payment of relief, to even out the insurance compensations, as can be seen from the

(15) It is impossible to determine precisely the percentage of the registered unemployed who received payments from insurance sources during the year in each region, because the exact distribution of the seafaring workers is not exactly known in any of the years here considered. In 1949 there are also a small number of persons belonging to other trades whose distribution is unknown. The result is that all the percentages purporting to show the relation between those receiving benefits, allowances or relief during the year on the one hand, and the registered unemployed on the other, are too high in all the individual regions.

PERCENTAGES OF DAILY AVERAGE NUMBER OF UNEMPLOYED REGISTERED WITH THE LABOUR EXCHANGES RECEIVING AID: INDEX NUMBERS

(Northern Italy = 100)

Zone	Persons re- ceiving insu- rance benefits	l a.sa	Persons receiving benefits or relief
	1.94	9 .	
Northern Italy	100	1:00	100
Central »	78	90	81
Southern »	41	82	50
Islands	45	43	45
	1 9 5	0	
Northern Italy	100	100	100
Central »	80	447	85
Southern »	46	471	52
Islands	60 ,,	41., .	59
•	r 9 5	ľ	
Northern Italy	100	100	100
Central »	73	102	78
Southern »	44	187	66
Islands	68	36	63

movement in the indices showing the percentages of the days for which relief was paid. However, the percentage proportion of the days covered by insurance and relief together in Northern Italy remained substantially higher than that in Southern Italy and the Islands. This fact may be put down to the following causes:

- (1) In the North the majority of unemployed individuals were insured, the proportion being 55% of the daily average of all the registered unemployed in 1950, and 53% in 1951, while the remainder were not insured. In the South on the other hand, where the population is rural, the opposite was the case, only 43% of the daily average of all the unemployed being insured persons in 1950, and 42% in 1951.
- (2) In Southern Italy there has been for a longer time a state of «chronic» unemployment among the workers registered at the Labour Exchanges. This is shown if one compares for 1950 and 1951, as between the South and

the other regions, the total amounts of relief granted to persons compulsorily insured who, during the two years preceding their becoming unemployed, had not been having contributions paid for them (and therefore had not been working) for long enough to receive ordinary insurance benefits.

The percentages of the daily average of registered unemployed receiving benefits, allowances or relief in any year of course become different if we take only Class I among those registered at the Labour Exchanges, comprising unemployed persons who were previously employed. In the absence of sufficient data this comparison has been made in the table VII for the years 1950 and 1951 only. It relates to workers in non-farming occupations, namely to those who were insured.

TABLE VII

DAILY AVERAGE NUMBER OF UNEMPLOYED FORMERLY EMPLOYED IN NON-AGRICULTURAL SECTORS, RECEIVING AID

	Daily average	Percentage of number						
Year	Year registered with Labour Echanges (a)		receiving extraordi- nary relief	receiving benefits or relief				
	I	2	3	4				
1950	1,008,165	17.47	0.76	18.23				
1951	1,013,000	15.92	4.42	20.34				

(a) Previously employed, belonging to non-agricultural occupations. Inclusive of scamen.

In 1950 the payments from insurance and relief sources covered 18.23% of the days of unemployment among persons previously engaged in non-farming occupations; and in 1951 they covered 20.34%. In these two years therefore unemployment insurance partly through payments or benefits and allowances and partly through relief payments, covered about one-fifth of the days which it might have covered if all the unemployed had been working for long enough, during the period preceding their unemployment, to qualify for full payments.

The increase in the sums paid out as between 1950 and 1951 is due to greater freedom in the making of relief payments to the insured in the latter year.

B) Our second task is to determining the percentage of unemployed receiving benefits, allowances or relief in relation to those who were registered as unemployed at the Labour Exchanges in the course of each year, whether as the result of registrations that were on the books at the end of the previous year, or as the result of fresh registrations (16).

Since such a comparison would present substantial difficulties from the statistical point of view, we have worked on the assumptions stated in footnote 16, and have arrived at the percentages indicated in Table VIII.

Тав

PERCENTAGE OF PERSONS REGISTERED WITH LABOUR EXCHANGES RECEIVING UNEMPLOYMENT BENEFITS

	Persons registe-		of persons	registered
Year	red (a) (at the 1st January or in the course of the year)	receiving insurance benefits	receiving extraordi- nary relief	receiving benefits or relief
1950	8,696,394	8.33	0.42	8.75
1951	8,129,504	8.28	2.28	10.56

(a) Of whom 161,000 and 147,000 seamen registered during 1950 and 1951 respectively, estimated by calculation.

In 1950 the persons who received payments from insurance and relief sources amounted to 8.75% of those who were registered as unemployed at the Labour Exchanges, either on 1st January or in the course of the year, in all Classes and in all branches of economic activities. In 1951 this proportion rose to 10.56%.

The conclusion is that unemployment insurance in Italy provided the modest payments

(16) For this purpose it would be necessary to know the amount paid during each year under the heads of benefits, allowances and relief, and also to know the number of registrations at the Labour Exchanges.

Whereas the amounts so paid are precisely known, the registrations are published only for callings other than seafarers. According to the average registration figures at the ends of months in 1950 and 1951, these latter must have accounted for about 2.5% of the total figures in all groups and occupations: that is to say, their weight is almost negligible for the purposes of the comparison which we are trying to make. It can in fact be assumed, for the purposes of this comparison, that the registrations of seafaring workers at the Labour Exchanges during the years 1950 and 1951 were equal to 2.5% of the total registrations in other callings.

In Table VIII, in calculating both the registrations at the Labour Exchanges and the number of cases where payments were made from insurance and relief sources, each individual has been counted as often as his or her name is recorded during the year.

already indicated for about one-tenth of all the unemployed (as shown by the official statistics of the unemployed registered at the Labour Exchanges), and for about one-fifth of the unemployed participants in the compulsory insurance, consisting of unemployed persons in non-agricultural callings who had previously been employed (Class I of the official statistics).

The amount of the payments from insurance sources will show a substantial rise as soon as the regulations issued in 1949 for the insurance of agricultural labourers come into force.

III. - Other Statistical Considerations.

Table IX shows the number and the percentages of those who ceased to receive payments during 1951, calssified according to the reasons for such cessation and according to sex. Benefit payments and allowances are treated separately from relief payments.

WERE DISCONTINUED IN 1951

TABLE IX PERSONS FOR WHOM COMPENSATION PAYMENTS

	Mot	ive for cess	ation	
Type of compensation	re-employ- ment	termination of the period allowed	other motives	Total
	1 A) <i>At</i>	l bsolute figur	·es	
Benefits]		1
males	277,299	76,906	20,708	374,913
females	102,114	5 2,48 9	6,203	160,806
Total	379,413	129,395	26,911	535,719
Relief				
males	30,803	68,350	4,793	103,946
females	9,070	66,856	1,625	77,551
Total	39,873	135,206	6,418	181,497
	B)	Percentages		
Benefits	1	1	1	
males	74	20	6	roo
females	63	33	4	100
Total	71	24	5	100
Relief				
males .	29	66	5	100
females	12	86	2	100
Total	22	74	4	100

Taken altogether, the cessation of payments under the heads of benefits, allowances and relief was due in 58% of the cases to re-employment, in 37% to termination of the period allowed, and in 5% to other causes.

In 71% of the cases where payment of ordinary benefits or allowances came to an end, this was due to re-employment, and in 24% it was due to lapse of time, while other reasons applied in 5% of such cases. As regards relief payments, the tendency was the opposite: the resumption of work accounted for only 22% of the cases, the elapsing of the full period for 74%, and other reasons for 4%. The difference arises from the fact that relief is granted as and when required by local authorities, for trades or industries where particular need exists.

The percentages of cases in which women ceased to receive payments because they were working again were lower than for men, as regards both ordinary benefits and relief, while the proportions of cases where women received payments for the full period were higher. These facts show that during 1951 those women who lost their jobs had more difficulty than men in finding a new one.

The cases where payment of ordinary benefits or allowances ceased owing to re-employment or other causes (comprising 75% of such cases, as shown by Table IX) can be classified according to the length of the periods during which payments were received, as indicated in Table X.

In 1951 only a little more than 23% (17) of those receiving benefits, allowances or relief received such payments for a period of 170 to 180 days, that is to say, until or virtually until the end of the authorised period of 180 days.

The proportion of insured persons who do not draw payments for the full period decreases as the period during which payments are made grows longer: see, in Table X, the percentages of those drawing payments for periods ranging from 50-59 days to 160-169 days. The reason is that the first among the unemployed to reenter active work are those who best meet the

(17) If the figures in Table X, instead of being calculated on the basis of a sample, had been made to include all the cases where payments ceased, the proportion obtained would have been 24% (see Table IX).

economic needs at the time, either because of the calling they follow or because of their skill at their trade. Unemployment among other people tends to become chronic.

TABLE 2

PERCENTAGES OF BENEFICIARIES WHO HAVE CEASED TO RECEIVE PAYMENTS, BY PERIOD OF BENEFITS IN THE YEAR 1951 (a)

		Р с	ri	o d	(lay	s)				% of bene ficiaries
	цр	to	9								6.48
from	10	to	19			•.					8.36
>>	20	>>	29			•					8.35
))	30	*	39		. •						6.87
n	40))	49		٠						6.76
n	50	»	59					٠			5.53
n	60	3)	69			٠.					4.88
v	70	×	79	•		٠	٠				4.64
>	80	»	89	•		٠					4.00
»	90	»	99		•		•		•		3.89
»	100	>>	109			٠	٠		٠		3.48
»	110))	113	•		٠		٠	٠		3.16
»	120	»	129	•					•		2.71
»	130	n	139		•	٠					2.30
· >>	140	»	149			٠	٠				1.95
»	150	*	159		,	•	٠	•		•	1.76
*	160	»	169					•			1.47
*	170	n	180			٠	•		,	•	23.41
				T_{i}	otal	,					100.00

(a) Obtained from a sample equal to 1/4 of the total number.

The average period for which payments are made, as shown by the figures in Table X, is go days. This is longer than the average period

TABLE XI
NEW BENEFICIARIES OF BENEFITS AND RELIEF IN 1951

	Insurance benefits		Total		
	A) Absol	lute figures			
Males .	366,700	93,024	459,724		
Females	160,021	75,198	235,219		
Total	526,721	168,222	694,943		
	B) Por	centages			
Males .	52.77	13.38	66.15		
Pemales	23.03	10.82	33.85		
Total .	75.80	24.20	100.00		

of 73.32 days during which workers received benefits, allowances or relief in 1951; however, 19% of these latter had been receiving such payments since the beginning of that year.

It may be of interest to examine the question of how many of the people who received payments during 1951 were already receiving such payments at the beginning of the year, and how many began to receive them in the course of it. In that year, in point of fact, the first category comprised 19% and the second 81% of the total. These 81% showed a distribution between sexes and the nature of the payments, as shown in Table XI.

76% of those to whom payments were made received ordinary benefit payments or

TABLE XII

NEW BENEFICIARIES IN 1951, BY ECONOMIC

BRANCHES (a)

. Economic se	e c t	0 [%
Agricultural enterprises (b)				•	0.69
Hunting, fishing and pro	cess	ing	of	fis	sh	0.69
Mining						1.33
Lumber						2.78
Food and beverage		,				4.55
Leather and similar .						1.27
Paper and printing						0.83
Iron and steel						0.94
Engineering		:				11.09
Stone glass and pottery.						r.84
Building						28.97
Textiles						12.95
Clothing						8.83
Chemical						4.07
Light gas and power .						0.47
Publishing						0.06
Non specified industries						4.79
Transports and communic	catio	าวร				3.91
Commerce						2.61
Banking and Insurance.						0.10
Sanitary services				,		0.64
Recreation services						0.22
Independent activities .						0.12
Public Administration .				*		1.96
Private Administration a	nd '	Wo:	rsh	ip	•	0.14
Personal services				`,		0.14
Non specified activities.						4.01
-	otal					100,00

(a) Obtained from a sample equal to 1/4 of the total.
 (b) Unemployed previously occupied in marginal agricultural work.

allowances, and could be classified between the several economic branches as shown in Table XII.

From the figures in Table XII it can be inferred that:

(a) 85% of those who receive payments come from industry; and it was to industry that virtually all the decrees authorising relief payments during the year applied.

(b) Among industries, unemployment for which payments were made was especially heavy in the building industry, which accounted for 29% of such payments. Building was followed by the textile trades, with 13%, and by engineering with 11%. The high level of the percentage for building must be put down to seasonal character of that trade: hence it is not inconsistent with the large amount of building which took place in Italy in 1951.

STATISTICAL APPENDIX

ITALIAN BUDGET SUMMARY: ASSESSMENTS AND OBLIGATIONS

(millions of lire)

Table A

	« Effe a	ctive» asses nd obligatio	sments ns	Мо	vement of c	apital		Total	
Fiscal year	Revenue	Expendi- tare	Surplus (+) or deficit ()	Revenue	Expendi- ture	Surplus (+) or deficit ()	Revenue	Expendi- ture	Surplus (+) or deficit (-)
1938-39 1945-46 1946-47 1947-48 1948-49 1949-50 1950-51 1951-52 1952-53(a)	27,576 160,180 382,387 850,876 1,140,554 1,418,575 1,672,555 1,719,672 1,704,528 1,787,000	564,204 910,009	404,024 527,712	3,016 98,407 338,150 140,634 44,039 341,518 270,344 336,878 75,030 27,000	2,774 52,899 298,824 211,964 100,952 230,740 321,047 274,058 143,388 78,000	+ 242 + 45,508 + 39,326 — 71,330 — 56,913 + 110,778 — 50,703 — 62,819 — 68,358 — 51,000	30,592 258,587 720,537 991,510 1,184,593 1,760,093 1,942,899 2,056,550 1,779,558 1,814,000	42,627 617,103 1,208,923 1,908,563 1,736,856 1,944,942 2,256,058 2,479,850 2,307,387 2,231,000	- 358,516 - 488,386 - 917,053 - 552,266 - 184,849 - 313,160 - 423,300

(a) Estimates at November 30, 1952; (b) Estimates.

Source: Conto riassuntivo del Tesoro.

ITALIAN DOMESTIC PUBLIC DEBT (milliards of lire - Index Numbers, 1938=100)

Table B

Floating debt Consolidated Redeemable Total of domestic and others debt Interest Ad-Treapublic debt Total Trea-End bearing vances sury of period sury current by the A-I.N. notes I.N. Amount I. N. I. N. Amount Bank bills mount mount accounts of Italy 1938 - June 53 53 53 53 53 53 100 100 100 100 188 279 483 2,777 4,170 1947 - » 100 429 875 366 833 6.9 1,321.9 990 1948 - » 100 855 800 1,251 7·1 8·4 1,296 419 295 473 1,730.1 1949 - » 392 586 1,608 479 628 100 1,693 5,643 744 470 2,146.4 719 817 1,862 1950 100 1,196 490 1,837 6,123 9.0 2,486.0 1951 - » 100 691 1,410 770 471 2,058 6,860 9.0 2.811.0 2,106 3,081.6 1952 - March 53 53 53 53 53 829 1.681 926 792 822 100 471 2,189 7,296 10.6 2,224 June 829 1,681 47 I 100 920 2,213 7,376 15.0 3,110.0 2,329 7,456 September 100 829 1,681 936 830 471 2,237 21.0 3,140.0 2,352 3,162.0 October 1.681 7,516 829 471 2,368 100 840 2,255 25.0 944 November 1,681 853 100 829 459 2,254 7,513 26.5 3,162.5 2,368

Source: Conto riassuntivo del Tesoro,

FACTORS AFFECTING THE CIRCULATION OF THE BANK OF ITALY

Table C

Decem	ber 1950 - December 1	951		December 1951 - December 1952
Factors increasing	the money circulation		milliards of lire	Factors increasing the money circulation milliards of lir
	abroad		8.7	Increase in: gold and cash in hand 2.9
» sundry	debtors (*)		215.2	» balances abroad 6.1
Ta	ntal		223.9	» credits to clients
Factors decreasing	the money circulation			Decrease in: Treasury current account 37.6
Decrease in: gold an	d cash in hand.		0.2	» Lira Counterpart Fund 24.2
» credits	to Government to clients		18.5 9.6 3.2	Total
Increase in: free an	d fixed deposits .		7·9 59·9	Decrease in: sundry debtors (*) 17.9 » sundry accounts (assets) 3.4
» Lira Co	unterpart Fund		1.5	Increase in: free and fixed deposits 36.2
» sundry	accounts (liabilities)		0.5	» sundry accounts (liabilities) . 21.9
Ta	tal		101.4	Total
Net increase of the	circulation		122.5	Net increase of the circulation 94.8

(*) Mainly, export credits.

Source: Bollettino of the Bank of Italy.

Table D
DEPOSITS AND CURRENT ACCOUNTS IN ITALIAN BANKING SYSTEM AND POSTAL SAVINGS BANKS
(index numbers, 1938=1)

	Ban	king	Sys	tem (a)		р	ost	al Sa	v i n	gs Ba	n k	8
End of period	Deposits	Curr Account		Tot	a l	Деро	sits	Curre Accou		Tota	a 1	Percent ratio to deposits
	liards nu	dex Mil- im- liards ers of lire	Index num- bers	Mil- liards of lire	Index num- bers	Mil- liards of lire	Index num- bers	Mil- liards of lire	Index num- bers	Mil- liards of lire	Index num- bers	and c/a of bank-
1948	805 2 1,016 2 1,172 3 1,180 3 1,188 3 1,257 3 1,364 3 1,420 3 1,455 3 1,567 4 1,567 4 1,565 4 1,605 4 1,688 4	7 933 1 1,063 1 1,091 1 1,090 3 1,179 1 1,324 1 1,355 8 1,435 1 1,510 1 1,548 2 1,573	41 55 62 64 64 69 78 80 84 89 91 92 96	1,520 1,949 2,235 2,271 2,278 2,436 2,688 2,775 2,890 3,077 3,134 3,134 3,333	27 35 41 41 41 44 49 50 56 56 56	34 ² 522 689 715 731 755 764 834 855 885 899 909	12 18 24 25 26 26 29 31 31 32 32	51 135 128 137 152 143 160 149 172 191 205 204	46 122 116 124 138 130 145 135 156 173 186 185	380 657 816 852 883 898 924 983 1,027 1,076 1,104 1,113	12 22 27 28 29 30 31 33 34 36 36 47	25.0 33.7 36.5 37.5 38.8 36.9 34.4 35.4 35.4 35.2 35.0 33.3

(a) The data refer to 365 banks (commercial and saving banks) which hold about 99% of the total deposits collected by all Italian banks.

(b) Inter-bank current accounts are excluded.

Source: Bollettino of the Bank of Italy.

DEPOSITS, CURRENT ACCOUNTS AND ASSETS OF ITALIAN BANKS (2)

nillions of lire

Table

	(milions of lire)										
Items	31.12.50	31.6.51	30.9.51	31.12.51	31.3.52	30.6.52	30.9.52				
	A	mounts outs	tanding								
Deposits and current accounts Cash and sums available at sight Fixed deposits with the Treasury and	2,234,906 221,621	2,278,302 171,502	2,436,104 196,607	2,686,037 294,938	2,776,883 224,778	2,893,738 219,283	3,077,39 235,06				
other Institutions	280,417 545,755 1,772,344	571,834	623,517	342,529 645,693 2,105,123		399,324 735,181 2,194,527	475,77, 763,47; 2,315,220				
		Numbers: 31									
Deposits and current accounts Cash and sums available at sight Fixed deposits with the Treasury and	147.0 131.0	149.9	160.2 116.3	176.8 174.5	182.6 133.0	191.6 129.7	202.4 139				
other Institutions	157.7 131.7 156.9	158.4 138.0 167.4	187.8 150.5 169.6	192.7 155.8 186.4	221.0 173.3 188.6	224.6 177.4 194.3	267.6 184.3 205				
	% of .	deposits and	current a/	cs							
Cash and sums available at sight Fixed deposits with the Treasury and	9.9	7.5	8.0	10.9	8.0	7.6	7.6				
other Institutions	12.5 24.4 79.3	12.4 25.1 82.9	13.7 25.6 78.6	12.7 24.0 78.4	14.1 25.3 77.7	13.8 25.4 75.8	15.4 24.8 75				

⁽a) The data refer to 365 banks (commercial and savings banks) which hold about 99% of the total deposits collected by all Italian banks.

(b) Treasury bills and other Government securities. Nominal value.

Source: Bollettino of the Bank of Italy.

⁽c) Includes: bills on hand, rediscount at the Bank of Italy, contangoes, advances, current accounts, credits abroad, loans recoverable on salaries, credits on note of hand, mortgage loans, current accounts with sections for special credits, non-Government securities, participations.

NOTE CIRCULATION, PRICES, WAGES AND SHARE QUOTATIONS IN ITALY (Index Numbers, 1938=100)

Table F

	Note Circu	lation (2)	Wholesal	e prices (c)	Cost of	Wage rates	Share	Fine	gold
Year or month	Amount (b) (milliards of lire)	Index	All com- modities	Foodsmiffs	Living (c)	in industry	quotations (b)	Price of one gram (lire) (d)	Index
1949 December	1,058.2	4,703	4,747	4,954	4,753	5,791	1,511.3	957	3,680
1950 December	1,176.1	5,228	5,406	5,567	5,009	5,962	1,589.1	919	3,535
1951 March	1,101.4	4,896	5,724	5,539	5,199	5,972	1,727.8	932	3,585
June .	1,100.0	4,890	5,595	5,456	5,394	6,329	1,618.3	868	3,338
September	1,164.1	5,173	5,438	5,446	5,371	6,685	1,711.0	888	3,415
December .	1,304.2	5,796	5,454	5,355	5,416	6,685	1,714.9	885	3,403
1952 March	1,216.3	5,408	5,323	5,149	5,475	6,732	1,930.4	859	3,304
June	1,224.5	5,422	5,133	5.491	5,559	7,055	1,872.3	795	3,058
September	1,307.3	5,819	5,265	5.511	5,615	7,380	2,036.9	794	3,054
October	1,302.7	5,789	5,272	5.579	5,626	7,426	2,152.9	782	3,007
November	1,300.2	5,778	5,292	5,581	5,631	7,426	2,278.0	775	2,980
December	1,413.4	6,281	5,288	5,624	5.612	7,426	2,316.6		
change Dec. '51-Dec. '52	+ 8.3 %		- 3.0 %	+ 5.0 %	+ 3.6 %	+ 11.0 %	+ 35.0 %	70 1 6 74	

(a) End of year or month. Includes: Bank of Italy notes and Treasury notes; (b) Bollettino of the Bank of Italy; (c) Bollettino Mensile di Statistica issued by the Central Institute of Statistics; (d) Business Statistics Centre of Florence.

PRICES AND YIELDS OF ITALIAN SECURITIES BY MAIN CATEGORIES (annual or monthly averages)

Table G

				Governmen	t Securities					, ,
		Во	nds		Trea	sury	Aver	en ma	Share So	curities
Year or month	Consoli	idated	Redeen	nable	Bor	nds	ALV CI	age !		
	Price (index number '38==100)	Yield (per cent per an- num)	Price (index number '38 == 100)	Yield (per cent per an- num)	Price (index number '38=100)	Yield (per cent per an- num)	Price (index number '38 = 100)	Yield (per cent per an- num)	Price (index number '38=100)	Yield (per cent per an- num)
1948 - a. av. 1949 - » » 1950 - » » 1951 - » » 1952 - a. av. 1951 - June December 1952 - March June September	99.4 105.9 105.4 101.9 101.5 100.9 201.1 99.6 100.9 102.3	5.43 5.10 5.13 5.30 5.32 5.35 5.35 5.42 5.28	85.8 96.1 93.4 88.2 87.3 90.6 87.3 90.6	6.60 5.89 6.06 6.42 6.48 6.48 6.25 6.48	89.2 94.6 93.6 87.3 87.1 85.2 89.2 86.4 92.0	5.93 5.59 5.68 6.06 6.07 6.21 5.93 6.12 5.75	87.6 96.0 93.6 89.1 88.6 87.5 91.3 88.2 93.3	6.22 5.68 5.83 6.12 6.x5 6.23 5.97 6.18 5.84	1,319.5 1,567.7 1,528.2 1,676.2 1,618.3 1,714.9 1,988.5 1,930.4 1,872.3 2,036.9	2.31 3.97 5.44 6.56 7.12 6.13 6.13 6.57 6.18
October November December	102.3 103.3 103.1 102.5	5.23 5.24 5.27	94.5 94.2 92.8 91.0	5.99 6.01 6.10 6.22	90.6 90.4 8 7. 9	5.84 5.85 6.02	93·3 92·7 90·4	5.84 5.88 5.03	2,152.9 2,278.0 2,316.6	5.98 5.62 5.54

Source: Bollettino of the Bank of Italy.

WHOLESALE PRICES BY GROUPS OF COMMODITIES (Index Numbers, 1938=100)

Table H

	All	Food	lstuffs		Hides, Skins	Raw mate- rials, metal	Fuels	Chemical raw	Lum-	Paper	Bricks,	
or month	Com- mo- dities	Vege- table	Animal	Textiles	and Foot- wear	and engi- neering products	and lubri- ficants	materials and products	ber	goods	Lime and Cement	Glass
1950 - » » 4 1951 - » » 5 1951 - June 5 Dec, 1952 - March 5 June Sept. Oct. Nov. 5	5,169 4,905 5,581 5,595 5,454 5,323 5,265 5,272 5,272 5,288	4,830 4,746 4,821 4,842 4,634 4,709 4,668 4,987 5,045 5,098 5,141	6,481 6,401 7,289 6,970 7,724 6,969 6,295 6,675 6,605 6,711 6,757	5,939 6,015 7,621 7,830 7,053 6,604 6,241 6,194 6,174 6,104 6,014	4,609 4,191 5,213 4,619 4,669 4,406 3,945 4,292 4,242 4,154 4,230	5,402 5,228 6,689 6,708 6,804 7,060 6,777 6,686 6,600 6,470 6,396	3,945 3,784 4,666 4,745 4,645 4,597 4,386 4,343 4,334 4,317	5,603 5,302 6,008 6,132 5,875 5,866 5,718 5,588 5,511 5,525 5,530	5,663 5,677 7,250 7,272 8,311 8,599 8,419 8,133 8,067 8,120 8,372	4,726 4,778 8,318 8,610 7,843 7,340 6,168 5,362 5,293 5,394 5,320	6,108 6,106 6,603 6,680 6,993 7,150 7,220 7,357 7,275 7,282 7,240	4,903 4,928 4,878 4,886 4,707 4,707 4,707 4,707 4,707 4,707

Source: Bollettino Mensile di Statistica.

NATIONAL INDEX OF LIVING COST

(1938=100)

Table

Year or month	All Items	Foodstuffs	Clothing	Heating and lighting	Housing	Miscellaneous
1949 - a. av	4,9 ¹ 5 4,849 5,3 ² 0 5,4 ¹ 6 5,4 ¹ 5 5,559 5,6 ¹ 5	6,069 5,877 6,279 6,412 6,353 6,419 6,566 6,651 6,664	5,956 5,742 6,975 7,108 6,854 6,596 6,410 6,261	3,255 3,480 3,746 3,687 3,956 3,997 3,991 4,977	543 730 1,232 1,260 1,279 1,539 1,576 1,618	4,469 4,610 5,248 5,108 5,522 5,532 5,436 5,491
November December % change Dec. '51-Dec. '52	5,626 5,631 5,612 + 3.6 %	6,665 6,633 + 4.4 %	6,239 6,226 6,218 9,2 %	4,090 4,094 4,100 + 3.6 %	1,622 1,656 1,656 + 29.5 %	5,494 5,513 5,516 0.1 %

Source: Bollettino Mensile di Statistica.

WAGES AND SALARIES IN ITALY (gross retributions - inclusive of family allowances) (Index Numbers, 1938=100)

Table L

Categories	1951	1951		1 9	5 2		% change
Chicgories	a. av.	December	September	October	November	6,469 7,165 7,617 8,224 7,426 7,999 3,962 3,927 4,693 5,297	Dec. 1951- Dec. 1952
Industry:		1					
Specialized workers	5,616	5,872	6,428	6,469	6,469	6,469	+ 10.1
Skilled workers	6,182	6,460	7,119	7,165	7,165	7,165	+ 10.9
Ordinary workers and semi-skilled labourers	6,544	6,848	7,570	7,617	7,617	7,617	+ 11.2
Labourers	7,013	7,364	8,179	8,224	8,224	8,224	+ 11.6
General index of Industry	6,386	6,685	7,380	7,426	7,426	7,426	+ 11.0
Agriculture	7,101	7,217	7,439	7,880	7,880	7,999	+ 10.8
Government Civil Employees:							
Group A (a)	3,373	3,373	3,962	3,962	3,962	3,962	+ 17.4
Group B (b)	3.424	3,424	3,927	3,927	3,927	3,927	+ 14.6
Group C (c)	4,223	4,223	4,693	4,693	4,693	4,693	+ 11.1
Subordinate staff	4,928	4,928	5,297	5,297	5,297	5,297	+ 7.4
General Index of Government Civil Employees	3,936	3,936	4,425	4,425	4,425	4,425	+ 12.4

(a) Administrative grade; (b) Executive grade; (c) Clerical grade. Source: Bollettino Mensile di Statistica.

ITALIAN INDUSTRIAL PRODUCTION INDEXES (a)

(unadjusted, 1938 = 100)

Table M

	Gene-	Mi-				М	nuf	actu	res				Elec-
Year or month	ral Index	ning	Total	Food	Tex- tiles	Lum- ber	Paper	Metal- lurgy	Engi_ neer- ing	Non metallic ores	Che- micals	Rubber	tric Power
1949 - a. av	105 121 137 141 139 137 135 138	90 101 119 109 108 128 123	101 116 131 136 133 131 127	111 134 139 142 133 130 160	99 104 109 123 111 106 93	58 59 62 63 65 67 57	91 106 114 124 111 114 107	85 105 135 128 144 141 139	115 122 130 138 134 135 115	96 119 128 130 132 128 126	105. 127 171 171 173 172 174	115 132 152 172 160 150 129	136 160 186 183 193 186 194
June	139 150 158 145 +3.6%	132 155 167 156 +20.1 %	131 144 152 138 + 2.2%	139 147 150 142 + 0.7%	96 117 127 110	62 61 65 60	106 115 126 117 - 1.7%	149 162 164 152 + 11.1%	142 160 168 146 + 8.4%	133 136 145 142 + 6.2%	166 173 181 173 - 0.5 %	131 155 165 151 -7.2%	200 195 202 195 + 3.2%

⁽a) On the problem of index numbers on Italian industrial production, see this Review, No. 16, January-March 1951:

A Note on the Index Numbers of Italian Industrial Production, by E. D'ELIA, pag. 34; and National Income, Consumption and Investments in Italy, ibid., pag. 3.

Source: Bollettino Mensile di Statistica.

PRODUCTION IN SOME ITALIAN INDUSTRIAL BRANCHES

Table N

						Index	Numbe	rs (1947	=100)
	1938	1947	1950	1951	1952 (a)	1938	1950	1951	1952
	-	ļ				-			
Metallic minerals									
Iron ores , thous, of m. tons	989.8	226.2	476.1	557.6	812.6	427 5	310.4	246.5	150
Mercury ores » » » »	156.6					437.5 98.1			1
Lead ores » » »	67.5	37.4	1 1 -	64.3		180.4	93.9 173.5	'	
Zinc » » » »	154.9	96.2				161.0			
Non-metallic minerals		l					·		
Sardinian coal thous, of m. tons	465.8	1,202.3	950.6	1,070.8	1,024.9	38.7	700	89.1	85.
Pyrites » » » »	930.3	642.4	900.9			144.8		_	_
Xiloid lignite » » »	704.2	1,410.4	558.0			49.9			-
Raw fused sulphur » » » »	380.3	148.7	213.1	200.5		255.7			
Marble in blocks . » » » »	323.1	218.8		464.9	285.0	147.6	, .		
Natural gas millions of m ³	17.1	93.5	509.6	956.9	1,341.1	18.2		1,023.4	1,434
Food industries and drinks							i		
Sugar thous of quintals	3,698.3	2,194.4	5,548.7	6,550,1	7,695.6	168.5	252.8	298.4	350.
Beer » » hectolitres	671.6	1,010.3	1,375.3	1,167.0	1,910.4	66.4		115.5	
Tobacco production . thous. of quintals	313.1	325.1	400,1	400.0	419.9	96.3	127.7	127.7	129
Textile industry									
Cotton-yarn product thous, of quintals		,	2,164.2	2,310.3	1,998.0	_			
» fabric » » »			1,572.1	1,681.4		_			_
Artificial fibres . » » »	1,253.4	797.3	1,073.9	1,353.5	·	157.2	134.6	169.7	101
Metallurgical industry									
Pig iron thous. of m. tons	862.8	318.0	503.8	952.5	1,125.6	271.3	158.4	299.5	252
Crude steel » » »	2,322.9	1,691.4	2,362.4	3,063.0	3,502.8	137.3	139.6	181.0	353 207
Hot rolled steel . » » » »	1,658.3	1,246.7	1,889.8	2,366.6		133.0	151.5	189.8	207
Non-jerrous mineral industry				į					
Mercury thous, of m. tons	2.0	1.9	1.8	r.8	1,8	105.2	94.7	94.7	94
Aluminium » » »	25.8	24.9	37.1	50.7	42.8	103.6	148.9	203.6	171
Lead » » »	44.0	17.7	37.5	36.0	31.2	248.5	211.8	203.3	176
Zinc » » »	33.6	23.1	38.1	47.2	56.4	145.4	164.9	204.3	244.
Engineering industry									
Typing machines (number-thous.)		70.7	119.8	150.6	167.6		169.4	213.0	237
Sewing machines . (» »)		88.7	271.3	290.2	328.8		305.8		370
Electric locomotives (» -units)		19	90	92	37		473.6	464.2	194
Railway carriages (» - thous.) Automobiles (» »)		6.1	1.9	0.2			31.1	3.2	
riddinophes (" ")	• • • •	30	115.0	131.6	125.4	_	3 ⁸ 3.3	438.6	4 1 8
Chemical industry									
Sulphuric acid thous. of m. tons Caustic soda » » » »	1,721.3	1,352.3	2,041.3 160.3	2,291.7 264.0	2,311.7 140.9	127.2 84.8	150.9 82.4	169.4 135.7	170 72
Aineral oil industry				,	-	'	'	- /	•
Gasoline thous, of m. tons	415.2	299.9	984.1	1,357.7	1,722.5	138.4	328.1	452.7	574
Refined oil » » »	150.2	124.7	299.1	469.4	606.2	120.4	239.8	376.4	486
Fuel oil » » » »	460.2	508.8	2,428.3		4,325.5	90.4	477.2	651.8	850
Cement industry			1						
Milled cement thous, of m. tons	4,607.6	2,754.1	5,003.5	5,578.4	6,619.3	167.2	181.6	202.5	240
Electric industry		,]		'		أ	•
Thermoelectric									
production millions of kwh	620.2	1,351.0	2,047.6	2,752.8	2.417.2	45.9	218.1	203.8	252
Hydroelectric prod. » » »	12,522.6	16.564.9	20,972.0	25.584.1	26,645.2	75.5	126.6	154.4	160
Total production . » » »				28.337.9			133.5		

⁽a) Annual rate on the basis of the first ten months.

7	٠,	k	le	

ľTALY'S	PRINCIP	AL AGR	ICULTU	RAL P	RODUCTS	(*)			•	Table	
		1951		1 9) 5 2 (pr	ov.)	Index n	Index numbers 1936-39=100 (b)			
Products		Surface (thou- Production sand of		Surface (thou-Production sand of		Total Production		Production per ha.			
	hecta- res)	Amount (m. tons)	[L .		Amount (m. tons)		1951	1952	1951	1952	
	I	2	3	4	5	6	_ 7	8	9	10	
Coreals:											
Wheat	4,727.9	69,618.2	14.7	4,684.0	77,900.0	16.6	92.4	103.3	99.3	112.1	
Rye	96.4	1,222.5	12.7	94.2	1,266.7	13.4	88.2	91.3	94.0	99.2	
Barley	251.2	2,704.0		253.3		10.5	121.9	119.7	93.9	91.3	
Rice	462.2	2. 2. 1	11.0	464.4		10.9	90.0	89.8	83.9	83.2	
Maize	156.4	7,292.1 27,497.4		174.0		39.2 18.8	98.0	115.1	93.0	78.2	
Leguminous Plants:	1,207.4	2/149/14	21./	1,2/1./	23,075.9	10.0	92.7	80.5	106.8	92.6	
Broad bean (a)		. 66= 0	Ω,	n6.0		6.				_	
Bean	557.7 459.1	4,665.2 1,522.7	8.4	560.8	3,487.3 1,168.0	6.2 2.6	73.4	54.9	86.5	63.9	
Pea	18.5	120.0	3·3 6.9	449.0 18.5	1,100.0	6.3	93.7	71.9 64.4	100.0 90.7	78.7 82.8	
Chick-pea	106.9	564.8	5.3	102.0	442.3	4.3	143.7	112.5	135.8	110.2	
Lentil	26.4	154.7	5.8	25.9	133.7	5.2	120.8	104.5	98.3	88.1	
Others	6r.o	477-2	_	58.2	417.1		_	' -'		_	
Potatoes and Vegetables:									l		
Potatoes	386.4		72.9	391.5		69.0	103.5	99.1	107.8	102,0	
Broad beans	24.2	1,404.0	57.8	23.4	1,094.3	46.6	157.4	122.6	118.4	95.4	
Beans	42.0	1,028.3	24.4	39.3	893.5	22.7	208.5	181.2	179.4	166.9	
Tomatoes	33.6	1,415.4	42.0	33.6	1,274.7	37.9	175.8	158.3	128.4	115.9	
Asparagus	84.1 2.8	12,425.5		81.3	10,894.0	133.9	130.4	114.3	88.2	80.0	
Artichokes	21.4	1,515.1		2.9 21.8	145.0	48.9 63.1	124.0	126.1 180.7	114.6	110.1	
Thistles, Fennels & Celeries	11.3	1,776.0					139.1		88.6	107.1	
Cabbages	51.4	6,350.1					138.1		106.2		
Cauliflowers	28.1	4,769.1	169.1				177.7		114.8		
Onions and Garlics	20.3	2,486.4		20.2	2,317.9	114.4	166,8	155.5	99.5	93.1	
	25.8	4,197.6	160.2	25.0	3,502.4	140.0	105.5	88.0	97.9	85.6	
Industrial Crops: Tobacco					ć						
Beet	57.5 198.0	795·3 59·579·0	300.8	54-4 219.0	617.0 58,221.0	11.3 265.8	187.0	145.0			
Lime	-	650.8		1	677.4		182.1	177.9	123.8	109.4	
Homp Lime	51.2	33.0		56.4	32.4		6 2. 3	64.7			
Flax Lime	17.6	43.3		19.0	34.3		24 #	391.6			
(Seed (-/	118.0	• • • •	- ,,,,	114.4		24.5	392.0	•••	• • •	
Cotton	29.0	54.I 90.2		47.6	98.5		93.1	107.5			
innual Bearing Tree Crops:					7.7				j		
Grapes		73,470.1		ŀ	ļ		119.8				
Olives	[20,513.4	İ		10,360.0		119.0	72.7	1		
Oranges		4,868.4		ļ	5,600.0		149.5	172.0			
Mandarines		847.1		ŀ	863.0	-	158.6	161.6			
Apples		2.984.8			2,700.0		9r.3	82.5			
Pears		7,662.2			9,290.0		265.7	322.2			
Peaches	<u> </u>	3,631.2			3,953.0	1	184.2	200.5			
Apricots		2,879.5	Ì	j	3,882.2		124.7	168.1			
Cherries		1,208.2			1,309.7		108.4	142.1	1		
Plums]	791.0		- 1	1,038.0		153.0	200.7			
Quinces		164.5	ł	-	, ,	1		- 1			
Pomegranates		64.2		j	205.0		235.8	211.3			
Hazel-nuts		1,037.5	ł	}	2,051.0		57.5	113.6	İ		
Walnuts		332.9	ļ	. 1	225.0		152.7	103.2			
Figs		554.6 3,850.1	ţ	.	519.0 3,566.0	ļ	115.5	108.1	i		
Carubs		466.0	f	ļ	3,500.0	- 1	125.7 81.0	116.4			
3.6.11				ŀ					. !		
Mulberry	!	9,876.4	I	1	9,624.3	I	101.0	98.4	F		

Source: Bollettino Mensile of the Central Institute of Statistics.

^{(*) 1} hectare=2.4711 acres; 1 quintal=220.46 lb.

(a) For seeding only.

(b) For 1936-39 and 1950 production figures, see this Review, No. 6, July 1948, Statistical Appendix, Table Q, p. 402, and No. 19, October-December 1951, Statistical Appendix, Table T, p. 245.

Source: Central Institute of Statistics and Ministry of Agriculture.