1. Responsibilities of Various Governmental Agencies.

The various major activities which the public has undertaken to perform for itself thru the Federal. State and local governments, each requiring the expenditure of public funds, are shown in the following schedule. The extent of taxing power exercised by these governmental units and the allocation of the funds produced thru taxation to the various activities are determined by the constitutions of State and Nation and the laws of the legislative bodies or by direct popular vote. The funds, therefore, allocated to any one activity as a whole may be fixed by the action of one governmental agency or may be the total of the sums determined by action of several or all of the governmental units.

Group one

with	nout financial inte	erdependence of gov	vernmental units.
Federal	: State	: Local Rural	: Local Urban
obligations Federal Govern-	:State Government -:Higher Education	:Eleemosynary	:Public Schools :Sanitary Provisions
and the second s	:Eleemosynary	:County Courts	:Water Supply
Army and Navy	:State Courts		:Fire Protection
Postal Service	*		:Police
Indian Affairs	•		:Street Cleaning
Prohibition En-	•:		:Waste Collection
forcement	•		: and Disposal
Business Ser-	\$	클레이지 등면 및 연장 생활하	:Charity
vice	5		
Special Ser-			•
vices to Edu-	.		*
cation & Labor	•		

Major governmental functions primarily exercised

Group two

Major govern	mental functions	involving financial interdependence
Federal :	State	: Local Eural : Local Urasa
Federal aid to :	State aid to	: County aid to :
agriculture :	schools and	: agriculture :
	egriculture	

Group three

Major gover	nmental functions	providing recrea	ational facilities
Federal	: State	: Local Rural	: Local Uroan
1Jational Parks	: State Farks	: County Parks	: Parks
	;		: Recreational
	*		: facilities

Group four

i <i>l</i> ia.	jor gevernmental	functions and source	es of
		oviding transportation	
		: Tocal Fural	
Interstate Com-	:State Highway	:County Highway	:City Highway
merce Commission	: Department	: Department	: Departments
Bureau of Public	:Notor Vehicle,	:Highway Police	:Traffic Police
Roads	: Railroad or	:General appropria-	:General appro-
. aterway	: Public Utili-	: tions for roads	: priations for
Appropriations for	r: ties Commissie	ons Road bords	: roads and streets
road aid	:General Appro-	:Convict labor for	:Road and street
Appropriations for	r:priations for	: roads	: bonds
forest roads	roads	:Special assess-	:Special assess-
River and Harbor	Special taxes	: ments for roads	: ments for streets
appropriations			:Appropriations for
	: license-ges	·	: barbor, port
	:Road bonds		
	:Convict labor		
	:Canals, river		
	: & harbor or		
	: port appro-		
	: priations		
and the second second			

2. The Federal Highway System

The original system of roads on which all Federal funds are used was fixed by law at a maximum of seven per cent. This system now includes 179,000 miles. There have been improved or improvement provided for up to July 1st, 1925, 57,560 miles with Federal and State funds. Improvement with State funds only of more than 65,000 miles brings the total to more than 122,500 miles. Since this system is coincident but mat

coextensive with the State systems, this discussion will consider the combined Federal Highway System and State systems under one class.

3. Highway Improvement Status

On the basis of one billion dollars annual expenditure, the average annual cost of our public roads is approximately \$330 per mile.

The total rural highway mileage of the United States at the end of 1924 amounted to 3,002,916 miles. The responsibility for the improvement and maintenance of these highways is divided between the highway departments of the several States on the one hand and the counties and townships on the other. These two types of control may be called State control and local control. Of this total highway mileage 259,721 miles, or 8.6 per cent, were under the supervision and control of State highway departments: the local control extended over 2,743,195 miles, or 91.4 per cent of the country's total highway mileage. The significant fact is that such a small part of the total highway mileage is found to be under direct or indirect control of State highway departments. The counties and townships and local road districts are still responsible for the construction and maintenance of by far the larger portion of all the highways. The relationship of the importance of the highways under these two types of control so far as traffic conditions are concerned is a wholly different matter.

No definite or uniform policy has been followed by the States in determining the amount of mileage that should be placed within the control of the respective State Bighway departments and the amount of highway mileage which should be left to the counties and townships to maintain as had been the policy prior to the establishment of any centralized supervision or control on the part of a State. As has been indicated above the State highway system mileage averages 8.7 per cent of the total mileage. In 29 of the States the mileage under State control comprises less than 10 per cent of the total highway mileage of these respective States; in 17 States it ranges between 10 and 20 per cent; in Vermont it is 30 per cent, and in Rhode Island 32.8 per cent. Oklahoma has the smallest proportion of its highway mileage under State control; the percentage there is 4.9 per cent. The tendency, therefore, seems to be to keep the mileage of the State highway systems down to the main travelled highways and important traffic routes.

of 1924 was 467,865 miles which was 15.6 per cent of the country's total rural road mileage. This includes the surfaced mileage of the State highway systems and also that part of the surfaced highway unileage which is under local control. The ratio of surfaced mileage to the total highway mileage differs widely in the various States. While the average is 15.6 per cent, the actual ratios range from 1.1 per cent in Kansas to 49.5 per cent in Indiana. Indiana is the

only State of which it may be said that approximately as much as half of its highway mileage is improved with some type or other of surfacing. The extent to which this surfacing of highway mileage has been carried on can best be shown in the following tabulation which presents a grouping of the several States in accordance with ratios of surfaced mileage to total mileage:

Ratio of Surfaced Mileage to Total Mileage

			4,545,41,43	
0 - 9	: 1C - 19	: 20 - 29	: 30 - 39	: 40 - 49
Per cent	: Per cent	: Per cent	: Per cent	: Per cent
	*	:	* 23.5	•
Arkansas	:Arizona	:Alabama	:Florida	:Indiana
Iona	:Colorado	:California	:Idaho	:New Jersey
Kansas	:Connecticut	:Kentucky	:Massachusetts	
Lissouri	:Delaware	: Maryland	:New York	
Montana	:Ceorgia	:lichigan	:Onio	
Nevada	:Illinois	:linnesota	:Vermont	
New Hampsh	ir Louisiana	: North Carolina	:Washington	
New Mexico	slaine	:Oregon	: isconsin	•
North Deko	te. Kississippi	:Rhode Island		
Oklanoma	:Nebraska			
South Dako	ta Pennsylvania			
· · · · · · · · · · · · · · · · · · ·	ia South Carolin	n a .		
yoming	Tennessee			
	: Texas	•	•	
	:Utah	**************************************		
			· · · · · · · · · · · · · · · · · · ·	

In 13 of the States the surfaced mileage ratio is less than 10 per cent of the total mileage; in 15 States it is between 10 and 19 per cent; in 9 States it is between 20 and 29 per cent; in 8 States it is between 30 and 39 per cent, and in 2 States the surfaced mileage ranges between 40 and 49 per cent. These percentages indicate on the face of it the extent to which highway improvements of various kinds have been

attempted by the several States. It is not an accurate indication, however, of the quality and character of such improvements. That will be shown later when an analysis of the various types of surfacings will be rade.

The total surfaced highway mileage of the country is 467,905 miles. That part of this surfaced mileage which is included within the State systems is 128,347 miles, or 27.4 per cent; 339,558 miles, or 72.6 per cent, are included within that part of the highway mileage which is under the control of counties and townships. While the State highway systems comprise only 8.7 per cent of the country's mileage they do include 27.4 per cent of all of the surfaced mileage.

The State highway systems consist of 259,721 miles. Of this total amount, 128,347 miles, or 49.5 per cent, are surfaced and 131,374 miles, or 50.5 per cent, are unsurfaced. Of the State highway systems it can be said that about half the mileage is surfaced.

The total mileage under local control is 2,723,195 miles.

Of this amount, 339,558 miles, or only 12.4 per cent, are surfaced and 2,383,637 miles, or 87.6 per cent, are unsurfaced. While there are more miles of surfaced highways in the local systems than in the State systems, the ratio of surfaced mileage to the total mileage in the State systems is greater in the State systems than the corresponding ratio in the local systems.

The 467, 905 miles of surfaced highways in the United States are improved with various kinds of surfacing. The amount of each

type of surfacing and the percentage which that mileage bears to the total surfaced mileage is set forth in the following tabulation:

	Surfaced	l Highways,	end o	f 1924.	
Type of Surfacing		Miles	<u> </u>	Fer cent	
Sand-clay	:	63,681		13.6	
Gravel, untreated	:	244,282		52.2	
waterbound macadam	:	60,234	:	12.9	
Surface treated macadam &			:		
gravel	:	26,680	:	5.7	
Bitumimous macadam	3	17,539	:	3.7	
Sheet asphalt	:	2,260	₹ .1.	-5	
Bituminous concrete	2	7,443	•	1.6	
Cement concrete	:	31,146	•	6.7	
Brick	:	4,319		.9	
Miscellaneous	:	10,318	7	2.2	
		467,905	*	100.0	

These types of surfacings may be grouped as follows:

Type of Surfacing	·	Miles	Percent
Low		307,964	65.8
Medium		112,250	24.0
High		47,691	10.2
		467,905	100.0

In the low type group are included the sand-clay and the untreated gravel types; in the medium group are included the water-bound macadam, the surface treated macadam and gravel, and the bituminous macadam. There are also added to this group 7,796 miles of miscellaneous raods which are found in the State of Pennsylvania and which that State failed to classify. It is believed though that most of the roads referred to may be regarded as of medium type. The high type group includes paverents of all kinds, such as sheet asphalt, bituminous concrete, cement concrete, brick, and 2,521 miles of miscellaneous roads which consist for the most part of wood, asphalt, or stope block surfac-

ing.

These percentages relate only to the total surfaced mileage.

Of this surfaced mileage it may be said that roughly two-thirds of all the surfaced mileage is of a low type of surfacing, one-quarter is of a medium type, and about ten per cent is of the high type.

The progress which has been made with respect to the surfacing of the highways of the country can best be shown in the following tabulation:

Highway Improvement end	its in the Unite	d States,
	4	: Per cent
Unsurfaced highways	: 2,535,010	: : 84.4
Low type surfacing	307,964	10.3
Medium type surfacing	: 112,250	3.7
High type surfacing	47,691	1.6
Total	3,002,915	100.0

These figures of highway mileages of surfaced and unsurfaced highways and the corresponding percentages tend to mislead the reader and make him conclude that the improvements and surfacings made thus far serve the public in a very inadequate manner. In this connection it must be borne in mind that the highway traffic of this country is not distributed uniformly over the country's total highway mileage. If that were the case, then we could say that only 15 per cent of the traffic was afforded surfaced highways. The facts in the situation are, as every one familiar with the highway situation knows full well.

that certain highways carry much more traffic than other highways and that the highways carrying the dense traffic are the highways which are surfaced with one kind or other of surfacing.

The highway traffic studies made by the Bureau of Public

Roads in cooperation with the highway departments of several of the

States show that between 50 and 60 per cent of the total motor

vehicle mileage is found on the State highway systems. In other

words, it is estimated that about 8 per cent of the country's high
way mileage carries somewhat over 50 per cent of the traffic.

According to statements already made, fifty per cent of the State

highway systems are surfaced. Those parts which are surfaced are

naturally those sections of the State highway systems over which

the traffic is most dense. It follows therefore that a very large

proportion of the country's traffic is afforded surfaced highways

by the State systems and by the surfaced highways outside of the

State systems.

In the last two decades great improvements have been made as indicated by the number of miles of highways found in a surfaced condition. Comparisons are shown below:

						_	·
	Year	:	Total Miles	:	Total Miles Surfaced		Per cent
_		;		:		:	
	1904	:	2,151,379	:	155,530		7.14
	1909	;	2,199,645		190,476		8.7
	1914	:	2,445,760	:	257,291	:	10.5
	1921	:	2,941,294	:	387,760	:	13.8
	1924	:	3,002,916	÷	467,905		15.6
-							

During this period the total highway mileage increased from 2,151,379 miles to 3,002,916 miles, or 13.9 per cent. The surfaced mileage, during the same period, increased from 153,530 miles to 467,905 miles, or a three-fold increase. In 1904 the total surfaced mileage constituted 7.14% of the country's mileage; by the end of 1924 this percentage relationship had risen to 15.6 per cent. These increases in the number of miles of surfaced highways and the percentage increases do not by any means indicate the exact extent or degree of highway improvements. The actual types of surfacing are better evidences of the nature of the improvements. Prior to 1914 the data available do not show the various kinds of surfacings. In the following tabulation a comparison is made for the years 1914, 1921 and 1924;

Comparison of Types of Surfaced Roads 1914, 1921 and 1924.

Type of	: 1914	4 ;	1921		1924	The transfer of the same
Surfacing	: Miles	:Per cent:	<u> K</u> iles	:Per cent:	Miles	:Per cent
	• 7	:				
Sand-clay	: 44,154.7	: 17.2 :	63,339	: 16.3:	63,681	de la company de
Grave1 :	:116,058.1:	: 45.1 :	199,899	: 50.5:	244,282	52.2
waterbound Macadam:	: 64,898.4	: 25.2 :	58,036	: 14.7:	60,234	: 12.9
Surface treated	•	€ paga paga				
Macadem and Gravel:		: :	19,309	4.9:	26,680	5,7
Bituminous Macadam	: 10,499.8	: 4.1:	10.264	: 2.6:	17,539	: 3.7
Sheet Asphalt	: :	- :	1,601	: .4:	2,250	- 5
Bituminous Concrete:	:		4,978	: 1.2:	7,443	. 1.6
Cement Concrete :	: 2,348.4:	. 9:	15,611	: 3.9:	31,146	6.7
Brick	: 1,593.4:	: .6:	3,333	. 8 :	4,319	•
Miscellaneous :	: 17,738.2:	: 6,9 :	11,390	2.9:	10,318	20.0
	•					
55n+n1	227 201 n.	\cdot 1 ∞ \sim	307 760	. 100 O .	467 905	• ിനാന

4. Federal Income and Expenditures

The report of the Secretary of the Treasury for the fiscal year 1925 shows:

Receipts, sources:

Income and profit				47 per cent
Miscellaneous internal	revenue			55 n n
Customs				14 " " "
Foreign obligations		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 " "
All other				15 n n

Total collections \$3,780,148,000

To tal expenditures 3,529,643,000

Surplus \$ 250,505,000

Expenditures:

1. Public debt retirements chargeable against ordinary receipts.

\$ 466,000,000

2. Special expenditures, which include interest on the public debt, tax refunds, postal deficiencies, Panama Canal, operations of Shipping Board, War Finance Corporation, and other special accounts, purchase of obligations of foreign governments, investment of trust funds.

and other items of similar nature.

3. General expenditures, which include the legislative establishment, executive proper, the 10 departments, the Veterans! Bureau, other independent offices and commissions, and the District of Columbia 1,837,000,000

Total

\$3,529,000,000

1,226,000,000

General expenditures equal 51 plus per cent.

Character of General Expenditures:

1. War and Navy \$ 708,000,000 2. Veterans Bureau \$385,000,000

3. Pensions 218,000,000

4. All other Federal Depts.
and Independent Establishments. 526,000,000

This 4th division is approximately 29.5 per cent of General Expenditures, or -29.5 per cent of 51 per cent of total equals say

15 per cent of total ordinary, just slightly in excess of one-seventh of total Federal Government expenditures for 1925.

For what purposes - 1925 - warrant basis

Indian affairs	\$ 39,000,000
Highways	105,000,000
District of Columbia	33,000,000
Treasury	128,000,000
All others	221,000,000

Included in this last - All others - are: Legislative establish ment, the executive proper, the Civil Service Conmission, the Employees' Compensation Commission, the Federal Board for Vocational Education, the Federal Reserve Board, the General Accounting Office, the Interstate Commerce Commission, the Federal Trade Commission, the Tariff Commission, and all activities of the Department of Agriculture (exclusive of good roads), Commerce, Interior (exclusive of pensions and Indian affairs), Justice, Labor and State.

Secretary Hellon in his report, page 21, says: "We still make, as a result of the war, tremendous expenditures for debt retirements, interest on the debt, care of disabled veterans, etc., but these are unavoidable and will be necessary for many years to come. It is the inevitable price which we continue to pay for the war. In this connection it is of interest to point out the proportion of Government expenditures which are due to war. While it is not possible to segregate entirely all expenditures which might fall in this category, if we add

to the disbursements for public debt retirements interest on the debt. War, Navy, Veterans' Bureau, and pensions, other extraordinary expendtures, such as adjusted compensation and the increased outlays by the Treasury, the expenditures which are directly or indirectly attributable to war and the national defense compose over 30 per cent of total rederal expenditures. The amounts spent by this Government in aid of agriculture and business, for science, education, better roads, and other constructive efforts are insignificant when compared with outlays due to war and This will be the inevitable situation as long as war national defense. is the method of settling international disputes. These facts should be faced squarely by those who clamor for reduced Government expenditures and at the same time oppose the world's efforts to devise rational methods for dealing with international questions."

Of the total Federal expenditures, \$3,530,000,000, the combined

Federal aid and forest highway payments were \$105,000,000, or approximately

3 per cent of the total. This is the peak and represents neither past

or future average. Probably at present rate the average over several

years will be about 2.5 per cent or less.

By doing away with the entire Federal road program the taxpayer without dependents on say \$5,000, income tax \$37.50, would save about 88 cents.

	Governmental Expenditures	1923
Federal	: \$3,648,000,000 (actual)	\$33.20 per capita
State	: 1,310,000,000 (actual)	11.82 " "
<u>local</u>	: 5,142,000,000(estimated)	46,41
Total	: \$10,100,000,000	; ; \$91.40

Estimated Total Highway and Street Expenditure Compared with Total Expenditures All Purposes

	:Expendi tures : for Highways	:	Total Expenditures All	:Ratio of Highway :Expenditures to
	:	:	Purposes	:Total Expenditures
Federal	3	:		
Government	:\$ 90,000,00	0.5	3,648,000,000	2.5 per ce
State & Local		;		
Governments	: 1,210,000,00	0:	6,452,000.000): 18.7 " "
	:	:		
To tal	:\$1,300,000,00	0:3	10,100,000,000	D:Average 12.9 per ce

Total Income and Funds Available for Highway Purposes by and under Supervision of State Highway Departments

by and under Supervision of State 1984	Highway Departu	ents
	: Amount :	Per cent
State highway bonds and notes	\$101,653,327	18,3
State Tax levied for Highways (T)	13,282,878	3.3
Appropriation by State for Highways (T)	20,084,324	3.6
Miscellaneous State income for Highways (T)	13,349,510	2.4
Motor Vehicle Fees for use on roads	: 174,816,973	31.4
Gasoline Tax applicable to highways	47,810,615	8.6
Transferred funds from counties, etc. (T)	87,998,486	15 . 9
Federal Aid	91,400,832	16,5
	:\$555,397,045 :	100.0
The sources of the above funds are:		
Funds from Loans	:\$101,653,327 :	18.8
Funds from Taxes (T)	139,715,298	25.2
Funds from Motor Vehicles	222,627,588	
	:\$555,397,045	100.0

Highway Expenditures

By and Under Supervision of State H	ighway Departmen	ıts
the same and the s	: 1924 :1	er cent
Construction	: \$381,080,058:	63.0
Maintenance	104,806,557:	17.2
Administration and Engineering	27,536,829:	4.5
Bonds and notes - payments on principal	17,394,431:	2.9
Bonds and notes - payments on interest	21,500,649:	3.5
Equipment, machinery and materials	19,793,166:	3.4
Miscellaneous	33,553,517:	5.5
	\$605,665,207:	100.0

Total mileage of State System of Highways 259,721.3 miles

Amount expended per nile of Highway in State System \$2,331

Roads Ruilt and Surfaced in 1924 by or under Supervision of State Highway Departments

		<u> Niles</u>
Earth Roads established to grade and dr	ained -	5,956.6
Surfacing work	Miles	
Sand clay	1,384.8	
Untreated gravel	7,659.8	
Vaterbound macadem	467.1	
Surface treated macadam & gravel	999.5	
Bituminous macadam	996. 9	
Sheet asphalt	119,9	
Bituminous concrete	564.4	
Cement concrete	4,850.6	
Brick	161.6	18 m
Mscellaneous	2.8	
Total surfaced mileage		17,207.4
Total mileage		23,164.0

Roads Built and Surfaced by Counties and Towns in 1924.

			Miles.
Unimproved and earth parti	ally graded		6,407.7
Earth to established grade	and drained		7,732.6
Surfacing work			1995 36 A
Sand-clay		1,615.2	
Untreated gravel		8,805.1	
Viaterbound macadam		966.1	erico de Carros Alba
Surface treated macada	m and gravel	467.7	
Bituminous macadam		903.3	
Sheet asphalt		95 . 9	
Bituminous concrete		167.0	4.00 me 77.75 ki 1986
Cement concrete		1,229.3	
Brick		25.9	CONTRACTOR STREET
Miscellaneous		58.2	
Total surfaced m	ileage		14,333.7
Total mileage		and the second s	28,474.0

The above figures do not include the following States for which data could not be obtained:

Delaware
Kansas
Nebraska
North Carolina
Ohio
Oklahoma
Oregon
Pennsylvania
Utah
Vermont
Virginia
Washington
west Virginia

	1909=	1914	1919	1924	1925
alendar year basis mber of Motor	312,000:	1,711,000:	7,565,000:	17,592,000:	estimated 20,100,000
hicle Registrations:					
pulation of United	90,691,000	97,927,500	105,003,000:	112,079,000:	113,494,000
States	:				
rsons per Vehicle	291.0	57.0	13.9	6.4	5.6
	<u> </u>	<u>*</u>			

alendar year basis :	1909 :	1914 :	1919	<u>:</u>	1924	1925
cise Tax(Began 1918)	:	; ;	\$48 ,834, 0	30:	\$139,202,000:	\$130,000,000
tor Vehicle Receipts	\$943,000	\$12,382,000	64,697,0	00:	225,492,000	256,000,000
(Began 1303)			751,0	: 000:	79,987,000	: 165,000,000
(Began 1919) TOTAL	\$943,000	\$12,382,000	114,282,0	000:	\$444,681,000	\$551,000,000 :
rsonal property		:	: :			: 100,000,000 :
icipal and Local	4		: :	:		10,000,000
Licenses	•		TO BELLA THE	יי די כחתיי בדי	AT.	\$661,000,000

ESTIMATED TOTAL

\$661,000,000

Interstate Traffic

The traffic crossing state boundary lines is for the most part a local movement. In Pennsylvania at stations within 16 miles of the state line it was noted that almost half of the passenger cars were foreign cars and about a third of the motor trucks.

The foreign passenger car and motor truck movement noted at interior points in Pennsylvania shows that 12.4 per cent of the passenger cars were foreign cars and 1.8 per cent of the motor trucks. These interior points taken as samples were distant from the state line from 42 to 110 miles. The average distance of these stations from the state line was 62 miles.

A similar study in Ohio shows that at interior points distant on the average 68 miles from the state line the foreign passenger car averaged 16.8 per cent of the total passenger cars and the motor trucks 4.5 per cent. These stations ranged from 41 miles to 120 miles from the state line.

Taking all the stations in Ohio into account we find that the foreign passenger cars amount to 18.5 per cent and the foreign motor trucks 7.4 per cent.

In <u>Pennsylvania</u> the foreign passenger cars were 17.7 per cent and the foreign motor trucks 8.2 per cent.

In <u>Connecticut</u> 21.1 per cent of passenger cars were of foreign registration and 10.9 per cent of the motor trucks were of foreign registration. These foreign vehicles make a proportionately larger use of the highways than the local vehicles. The passenger car mileage of the foreign cars was 43.4 per cent of the total passenger car mileage, - the foreign motor truck ton-mileage was 32.8 per cent of the total motor truck mileage.

Maine On the primary roads of Maine the foreign passenger cars were 23.3 per cent of the total number of passenger cars and the foreign motor trucks only 2.1 per cent.

Comparison of city-owned and farm-owned passenger cars on the rural highways.

Pennsylvania

On the basis of a small sample it was found that the cityowned cars constituted approximately 95 per cent of the total number of passenger cars on the highways, and the farm-owned cars constituted 5 per cent.

Maine

The summer's survey in Maine showed that the city-owned passenger cars amounted to 94.6 per cent of the passenger car traffic, and the farm-owned passenger cars amounted to 5.4 per cent.

Ohio

On the basis of a number of representative stations it was found that city-owned passenger cars comprised approximately 93 per cent of the passenger-car traffic and the farm-owned cars were 7 per cent.

	(Road & Bridge)	
sold During Years 1921-22-23-62.		State Bonds.
:	: Total sold in	
State	: 4 years	
	: 1921-24, incl.	
:		
Arizona	: \$ 4,907,000	
Arkansas	25,808,265	•
Connecticut :	1,157,500	· .
Florida	31,312,143	•
Georgia	6,348,924	
Indiana	55,415,420	
Iowa	16,195,831	
Kansas	14,686,057	
Ken tucky	7, 305, 978	
Louisiana	28,088,237	
Linne so ta	36,904,477	
lässissippi	10,020,212	
Montana	2,501,800	
Neotaska	3,890,769	
North Dakota*		
Gaio	40,511,219	
Oklahona	15,631,300	
South Carolina	22,139,248	
Tennessee	10,929,830	
Texas	25,278,200	
Vermont*		
Virginia	9,042,015	
Viaghing ton	5,273,500	
•	26,982,237	
wisconsin :	20,382,231	
~~ 4 u 1	CANT 575 159	
Total	\$403,030,162	
(24 States)		
A. A. A. A. A. A. A. A.		
Outstanding :		
Jan. 1, 1921	\$431,662,500	5 0,54654

^{*} No information available.