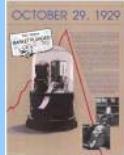


## The Great Depression



Lectures in Macroeconomics- Charles W. Upton



## 1929-1933

- The biggest economic disaster in the United States in the 20<sup>th</sup> Century.

The Great Depression



## 1929-1933

- The biggest economic disaster in the United States in the 20<sup>th</sup> Century.
- Not the biggest ever.



The Great Depression

## Organization

- What happened?
- Why did it happen?
- Why did recovery take so long?
- Could it happen again?

The Great Depression



## Impacts

- People's Lives
  - Everyone has stories to tell.
  - Dramatically touched lives.



The Great Depression

## Impacts

- People's Thinking
  - Marxism
  - Huey Long
  - Townsend Plan

The Great Depression



## Impacts

- Solutions
  - New Deal
  - National Recovery Act
  - Get Women out of Labor Force



The Great Depression

## The Decline in GDP

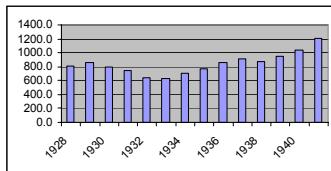
Year	GDP
1928	97.5
1929	103.6
1930	91.2
1931	76.5
1932	58.7
1933	56.4
1934	66.0
1935	73.3
1936	83.8
1937	91.9
1938	86.1
1939	82.2
1940	101.4
1941	126.7



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## Decline in Real GDP (\$2000)

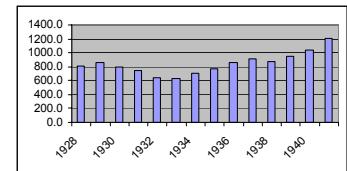
Year	GDP (2000\$)
1928	811.5
1929	865.5
1930	790.7
1931	739.9
1932	643.7
1933	635.5
1934	704.2
1935	766.9
1936	866.6
1937	911.1
1938	879.7
1939	950.7
1940	1034.1
1941	1211.1



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## Decline in Real GDP (\$2000)

Year	GDP (2000\$)
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1941	1211.1



The Great Depression

## Components of GDP

Year	GDP	C	I	G
1928	811.5			
1929	865.5	661.4	91.3	120.6
1930	790.7	626.1	60.9	132.9
1931	739.9	606.9	38.3	138.5
1932	643.7	533.0	11.5	133.8
1933	635.5	541.0	17.0	129.2
1934	704.2	579.3	30.7	145.7
1935	766.9	614.8	56.9	147.9
1936	866.6	677.0	72.9	174.7
1937	911.1	702.0	91.1	167.3
1938	879.7	690.7	60.2	180.2
1939	950.7	729.1	77.4	196.0
1940	1034.1	767.1	107.9	201.5
1941	1211.1	821.9	131.7	335.1



The Great Depression

## Consumption

Year	GDP	C	I	G
1928	811.5			
1929	865.5	661.4	91.3	120.6
1930	790.7	626.1	60.9	132.9
1931	739.9	606.9	38.3	138.5
1932	643.7	533.0	11.5	133.8
1933	635.5	541.0	17.0	129.2
1934	704.2	579.3	30.7	145.7
1935	766.9	614.8	56.9	147.9
1936	866.6	677.0	72.9	174.7
1937	911.1	702.0	91.1	167.3
1938	879.7	690.7	60.2	180.2
1939	950.7	729.1	77.4	196.0
1940	1034.1	767.1	107.9	201.5
1941	1211.1	821.9	131.7	335.1



The Great Depression

1929-1932:  
Consumption  
down by 20%

## Consumption

Year	GDP	C	I	G
1928	811.5			
1929	865.5	661.4	91.3	120.6
1930	790.7	626.1	60.9	132.9
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1932	643.7	533.0	11.5	133.8
1933	535.5	541.0	17.0	129.2
1934	542.0	579.3	30.7	145.7
1935	569.9	614.8	56.9	147.9
1936	566.6	677.0	72.9	174.7
1937	511.1	702.0	91.1	167.3
1938	579.7	690.7	60.2	180.2
1939	50.7	729.1	77.4	196.0
1940	34.1	767.1	107.9	201.5
1941	11.1	821.9	131.7	335.1

1929-1932:  
Consumption  
down by 20%

The decline  
was gradual  
and  
recovery  
had taken  
place by  
1936

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## Investment

Year	GDP	C	I	G
1928	811.5			
1929	865.5	661.4	91.3	120.6
1930	790.7	626.1	60.9	132.9
1931	739.9	606.9	38.3	138.5
1932	643.7	533.0	11.5	133.8
1933	535.5	541.0	17.0	129.2
1934	579.3	579.3	30.7	145.7
1935	614.8	614.8	56.9	147.9
1936	677.0	729.1	72.9	174.7
1937	702.0	91.1	167.3	
1938	690.7	60.2	180.2	
1939	729.1	77.4	196.0	
1940	767.1	107.9	201.5	
1941	821.9	131.7	335.1	

1929-1932:  
Investment  
down by  
~90%

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## Government

Year	GDP	C	I	G
1928	811.5			
1929	865.5	661.4	91.3	120.6
1930	790.7	626.1	60.9	132.9
1931	739.9	606.9	38.3	138.5
1932	643.7	533.0	11.5	133.8
1933	635.5	541.0	17.0	129.2
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1940	1034.1	767.1	107.9	201.5
1941	1211.1	821.9	131.7	335.1

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Nominal  
Dollars

Year	Federal	State
1928		
1929	1.7	7.6
1930	1.8	8.2
1931	1.9	8.0
1932	1.8	6.9
1933	2.3	6.4
1934	3.3	7.2
1935	3.4	7.5
1936	5.6	7.5
1937	6.1	7.7
1938	5.7	8.1
1939	6.0	8.8
1940	6.5	8.6
1941	18.0	8.6

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## More

Year	GDP	Deflator	U	$\eta$
1928			4.2	
1929	11.98	3.2	0.0%	
1930	11.54	8.9	-3.7%	
1931	10.34	16.3	-10.4%	
1932	9.12	24.1	-11.8%	
1933	8.88	25.2	-2.7%	
1934	9.37	22.0	5.6%	
1935	9.56	20.3	2.0%	
1936	9.67	17.0	1.1%	
1937	10.08	14.3	4.3%	
1938	9.79	19.1	-2.9%	
1939	9.70	17.2	-1.0%	
1940	9.81	14.6	1.2%	
1941	10.47	9.9	6.7%	

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End

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