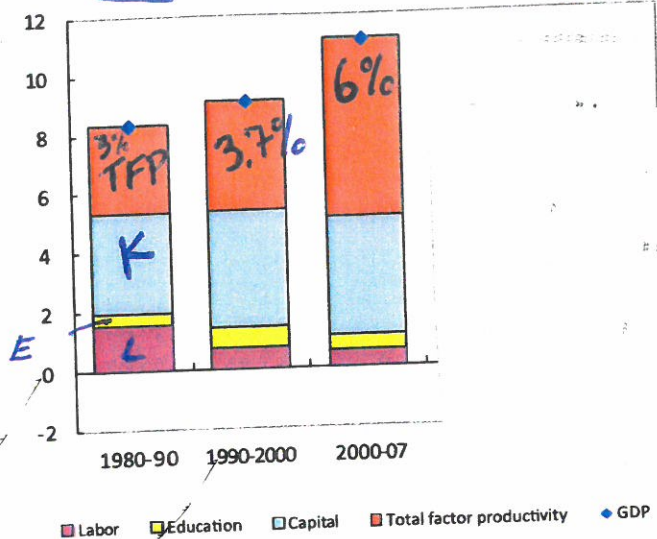


Sources of GDP Growth, People's Republic of China



UNITED STATES

Table 1: Improvements in Living Standards, 1870 to 2010

Period	Total Factor Productivity (Average Annual Growth Rate)	Main Sources of Growth
1870 to 1900	~ 1.5% to 2%	Transportation, communications, trade, business organization
1900 to 1920	~ 1%	
1920s	~ 2%	Electricity, internal combustion engines, chemicals, telecommunications
1930s	~ 3%	
1940s	~ 2.5%	
1950 to 1973	~ 2%	Widespread
1973 to 1990	< 1%	
1990s	> 1%	Information technology
2000s	~ 1.5%	
1870 to 2010	~ 1.6% to 1.8%	
1950 to 2010	~ 1.2% to 1.5%	

Sources: Field (2012), Gordon (2010), Carter et al. (2006), Center for Disease Control (http://www.cdc.gov/nchs/data/dvs/deaths_2010_release.pdf).

TABLE 8-3

Accounting for Economic Growth in the United States

Years	Output Growth $\Delta Y/Y$	=	SOURCE OF GROWTH				
			Capital $\alpha \Delta K/K$	+	Labor $(1 - \alpha) \Delta L/L$	+	Total Factor Productivity $\Delta A/A$
			(average percentage increase per year)				
1948-2002	3.6		1.2		1.2		1.2
1948-1972	4.0		1.2		1.0		1.8
1972-1995	3.2		1.3		1.4		0.5
1995-2002	3.7		1.7		0.9		1.1

Source: U.S. Department of Labor. Data are for the non-farm business sector.