## Do 'mixed blessings' lie ahead? Michigan's economy: Indicator of national growth

By THEORDORE FERRIS

Ferris works for the Michigan Sen-ate Fissal Agency. Here's his outlook for the year titled "The Economic and Budget Outlook for the State of Michi-gan: Prospects for Growth in the 1980s." The report was presented to the U of M Economic Outlook Confer-

Just as the U.S. economy has exhibited an uneven growth path as of late, the growth of the Michigan economy has been markedly more Jaggad. Depending upon the Industria, and make-up of a particular state, a period of pronounced economic expansion or an economic recession can have profoundly different impacts nationwide.

As is well documented, recessions tend to postpone and in some cases, eliminate business and consumer spending on "big time" items. Consumer expenditures on durable goods and business fixed investment are the

spending on "big time" items. Conspending on "big time" items. Consumer expenditures on durable goods
and business lixed investment are the
first items to be lopped from budgets
in a deteriorating economy.
Thus, states such as Medical manunature of the states of the states of the states
and the states of the states of the states
of famine" economy.
Predictably, the states hit hardest
by national recessions are in an industrial belt consisting of the Great Lake
by national recessions are in an industrial belt consisting of the Great Lake
states. Not only do these states have a prepronderance of basic manufacturing
recitivity, they are characterized by older, less-efficient plant and equipment
is industrial expansion is increasingly

concentrated in western and southern states.

Consequently, Michigan is an oft-noted casualty in a recession, and a severe recession such as 1973-75 can lead to "depression-like" developments for this state.

ALL OF THESE prefacatory remarks on the relation between the antional business cycle and the Michigan economy are by way of saying that the most beneficial factor for the health of the Michigan economy. In the most decade will be the relative health and stability of the U.S. economy.

No single other aspect can outweight the importance of sustained real growth, since to a large measure, sustainable and take place without without a sustained to the same of the place without without a sustained to the place without without a sustained wi

ercent less of the total. Retail and wholesale trade, on the

This graph shows the relationship between gross national prod-uct and gross state product with Michigan showing higher ampli-tudes of swings in annual growth resus national growth. The dif-terences are most noticeable at business cycle peaks and

trend toward increased employment in distributive and tertiary industries is expected to continue.

THE SCENARIO of national eco-nomic development which I previously outlined is consistent with a much im-

proved Michigan economy in the 1980s. The presence of three Michi-gan recessions in the 1970s has severly limited real economic gains in

As noted, by most any broad-based economic yardsticks workers in the

Michigan economy are barely better off in 1979 than they were in 1973, or in many cases, 1969.

The presence in the 1980s, however the presence in the 1980s, however in their prime acquisition stage of life, bodes well for this state's economy and its workers.

There are other ingredients which may further impact favorably on our economy.

conomy, First, in order to comply with federa

may turner impact favorably on our economy. First, in order to comply with federa mandates and to meet consumer demands for more fuel efficient stock or motor vehicles, the auto manufacturers and their subsidiaries will be investing some \$100 billion in plant equipment and research in 1980-84. Despite the presence of any "sunbett strategy" which may be advanced over this period, Michigan stands to garner a major piece of this investment, as one-third of all motor vehicle production takes place in Michigan. Itonically, I expect that the federal mandates will causes more investment to take place in Michigan. Itonically, I expect that the federal mandates will causes more investment to take place in Michigan than would have otherwise occurred if a sunbeit strategy does indeed exist. In effect, the feds have forced the manufacturers to make investment plans and expenditures earlier than they ordinarily would have, which of ten makes retooling and rehabilitation of existing facilities in Michigan more economically wise than new construction elsewhere mandates, the manufacturers may have chosen to phase out certain fachigan facilities over the remainder of the century, Investment in Michigan by auto manufacturers is also enhanced by the favorable treatment of capital outlays under Michigan's Single Business Tax as well as the high percentage of property tax abatement under Public Act 198 of

panies.
SECOND, CONSTRUCTION activity may show even greater strength if the past weakness in several sectors is reversed. There are signs of an impending upsurge in multi-family units, commercial buildings and public

works.
Third, due to the high technological requirements and the heavy machinery involved, Michigan stands to share in the benefits offered by the develop-

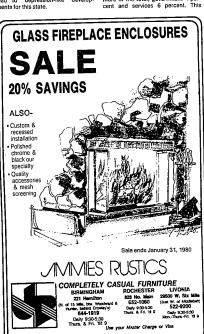
in the benefits offered by the uevelop-ment of alternative energy sources. Our efforts to secure the Solar En-ergy Research Institute (formerly lo-cated in Colorado) recently establish-ed by Congress convinced us that Michigan has much to offer and gain Michigan has much to one and g-from this and other alternative energy

from this and other alternative energy developments.
Fourth, higher transportation costs will combine with Michigan's unique geographical location within Great Lakes to ensure that Michigan's tourism industry will be among the most rapidly growing sectors of our economy.

rapidly growing sectors of our economy.

Manufacturing and agriculture rank first and second, it is conceivable that 
tourism will overfake eagle are in the 
missing transportation costs will cause 
travelers to take vacations closer to 
home. Michigan's northern country, 
and our abundance of fresh water in 
the face of severe shortages in the 
fast growing southwest, should comhine to make the two peninsulas increasingly attractive. The significance 
of our access to unlimited fresh water 
and its significance for industrial as 
well as commercical and residential 
growth should not be underestimated. 
Nevertheless, they are in my judge-

Nevertheless, they are in my judge-ment a reasonable approximation of the type of growth we will experience in the next decade — a little less infla-tion, slightly more real growth and fur-ther diversifications of our economy.







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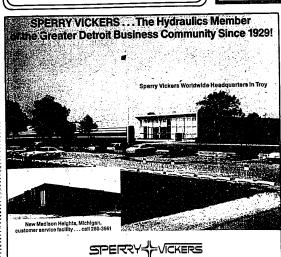


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