

were also computed, using the same data sources that provided information on allotment reductions. The smaller of these two changes was then selected as the effective cut in allotments. Allotment reductions were not considered relevant for a county if its harvested acreage in 1959 was less than the county's acreage allotment for the selected crop in 1969.

AGRICULTURAL PRODUCT PRICE (PP).—Changes in price indexes were computed for each of the seven major agricultural commodity groups produced in the study area using three year averages centered in 1959 price indexes [46] and 1969 price indexes [47]. These changes were weighted by the 1959 value of each commodity group as a proportion of the total value of crops and livestock produced in each county. The resulting measure was a weighted change in product prices faced by farm producers at the county level. Value of products sold was obtained from the 1959 *Census of Agriculture* [39].

MANUFACTURING PRODUCT PRICE (PP).—Changes in national wholesale price indexes as reported by the Bureau of Labor Statistics [44] for three-digit level (SIC) industries between 1959-61 and 1969-71 were used in computing a county product price for each two-digit level industry. For each industry, county price changes were obtained by weighting the change in the three-digit national wholesale price indexes by the 1958 value added by manufacturing for each three-digit level industry as a proportion of the total value added for the two-digit industry in the county. Data used to calculate value added for each industry were obtained from published data made available by the U. S. Bureau of the Census [38, 41].

AGRICULTURAL WAGE RATE (FP).—A proxy variable was used as the annual wage rate for agricultural employees. Total expenditures for hired farm labor in 1959 and 1969 for all farms in each county were divided by the total number of hired farm laborers working 150 days or more each year in that county to obtain an annual wage per worker. The change in this wage was then computed. These data were obtained from the 1959 and 1969 *Census of Agriculture* [39, 40].