

Appendix B: Industry Aggregation

Industry data are from the 1992 Benchmark Input-Output Account, Bureau of Economic Analysis (*Survey of Current Business*, 77(11), November 1997). The benchmark accounts include about 500 industries, based on the Standard Industrial Classification (SIC). Pages 58-62 of the referenced I-O article include a list of the industries and their associated I-O codes and SIC codes. We maintain full industry detail in the database for the CGE model and aggregate the 500 industries to about 50 industries for policy analysis with the model. The aggregation procedure is flexible, so future applications may involve an alternative set of industries. The specific aggregation mapping is available on request. In summary form, the industry aggregation used in the policy experiment is:

DAIRY	Dairy farms	PFRTVEG	Processed fruit and vegetables; frozen, canned, dehydrated
POULTRY	Poultry farms	MISCFOOD	Other food products; breakfast cereals, bakeries, candy, snacks, drinks, misc.
LVSTK	Cattle, hogs, and miscellaneous livestock farms	TOBACCO	Tobacco products
COTTON	Cotton farms	CLOTHING	Textile and apparel, footwear and leather
FOODGRN	Food grain farms; wheat, rice and rye	REFPETRO	Refined petroleum products; gasoline
FEEDCRP	Feed crop farms; corn, sorghum, barley, oats, hay	CHEMRUB	Chemical, rubber, and plastic products, including drugs
OILSEED	Oilseed farms; soybeans, sunflower, etc.	OTHNDMFG	Other nondurable products; paper and printed products
FFRTVEG	Fruit and vegetable farms	METALMFG	Metal manufacturing
FTOBACO	Tobacco farms	MACHINRY	Machinery manufacturing
OTHCROP	Other crops: sugar, nursery and greenhouse, miscellaneous	ORDNANCE	Ordnance, small arms and ammunition, military arms
AGCHSERV	Agricultural chemicals and services	OTHELEC	Electronic equipment, computers, electrical industry equipment
RESOURCE	Forestry, mining (except, coal and crude oil)	CONELEC	Electronic equipment with household consumer focus, except computers
COALMINE	Coal mining	AUTOIND	Motor vehicles, cars and trucks
CRUDEOIL	Crude oil and natural gas mining	AEROSPCE	Aircraft and parts
CONST	Construction: new and maintenance; residential, industry, and government	OTHTRNEQ	Other transportation equipment; ships, boats, railroad equipment, motorcycles
FRSHFISH	Fresh fish	OTHDMFG	Other durable goods manufacturing; wood, furniture, glass and stone, misc.
PROCFISH	Processed fish	TRNSP	Transportation industry; motor freight, railroad, air, water, pipelines
MEATMFG	Processed red meat products	ELECUTIL	Electric utilities, private and public
POULTMFG	Processed poultry	GASUTIL	Gas utilities, private and public
DAIRYMFG	Processed dairy products; milk, ice cream, cheese, butter	OTHUTIL	Other utilities; water and sanitary services, radio, TV, telephone
GRAINMFG	Food grain processing	WHLSTRD	Wholesale trade
FEEDMFG	Prepared feeds	RTLTRD	Retail trade
CORNMILL	Wet corn milling	FININS	Finance, insurance, real estate
SUGARMFG	Sugar processing	OWNDWEL	Owner-occupied dwellings, imputed rents
OILMILLS	Oil seed processing	RESTRANT	Restaurants or eating and drinking places
ALCOHOL	Alcohol processing; beer, wine, distilled liquors	PERSERV	Personal services; lodging, laundry, repair shops (incl. auto), amusements
		BUSERV	Business services; data, legal, accounting, engineering, advertising, misc.
		HEALTH	Health services; doctors, dentists, nursing, hospitals, veterinary, other medical
		EDUCATE	Education services; all levels
		JOBTRAIN	Job training programs
		CHILDCRE	Child day care services (private business)
		RESDNCRE	Residence care
		OTHSERV	Other services; social services, religious, other associations, post office
		GOVIND	Government industry