

Economic Impact of Project Jacson

Three Rivers Model

Total Output: value produced by the final demand dollars cycling through the economy

Total Earnings: amount of total output paid in compensation

Total Employment: number of jobs created or sustained

Estimated Impact

Stadium

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$25,000,000	\$45,505,000	\$51m
Total Earnings	0.6158	\$25,000,000	\$15,395,000	\$17m
Total Employment	16.5974	\$25,000,000	414.94	400 jobs
Spectator Sports RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.6788	\$14,330,320	\$24,057,741.22	\$24m
Total Earnings	0.7055	\$14,330,320	\$10,110,040.76	\$10m
Total Employment	20.1768	\$14,330,320	289.1400006	300 jobs

Office Building

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$6,400,000	\$11,649,280	\$12m
Total Earnings	0.6158	\$6,400,000	\$3,941,120	\$4m
Total Employment	16.5974	\$6,400,000	106.22336	100 jobs
Professional RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.7422	\$18,082,565	\$31,503,444.74	\$32m
Total Earnings	0.8359	\$18,082,565	\$15,115,216.08	\$15m
Total Employment	15.9703	\$18,082,565	288.7839878	300 jobs

Three Rivers Formulas:

Construction Phase (One Time):

Estimate Final Demand = *Building Size (SF) x Cost Estimate (Price per SF)*

Apply Multipliers = *Chosen Multiplier x Estimate Final Demand*

Long Term Annual Phase (Reoccurring):

Occupancy = *Building Size (SF)/SF Per Employee*

Estimate Final Demand = *(Direct Effect Employment Multiplier/Total Employment Multiplier x \$1,000,000) x Occupancy*

Apply Multipliers = *Chosen Multiplier x Estimate Final Demand*

Conference Center

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$6,000,000	\$10,921,200	\$7m
Total Earnings	0.6158	\$6,000,000	\$3,694,800	\$2m
Total Employment	16.5974	\$6,000,000	99.5844	100 jobs
Other Accommodations RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.6045	\$4,094,825	\$6,570,146.82	\$7m
Total Earnings	0.4056	\$4,094,825	\$1,660,861.05	\$2m
Total Employment	15.4263	\$4,094,825	63.16799998	60 jobs

Commerical Building

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$4,500,000	\$8,190,900	\$8m
Total Earnings	0.6158	\$4,500,000	\$2,771,100	\$300k
Total Employment	16.5974	\$4,500,000	74.6883	74 jobs
Retail Trade RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.5808	\$4,313,824	\$6,819,292.77	\$7m
Total Earnings	0.5159	\$4,313,824	\$2,225,501.73	\$2m
Total Employment	19.1343	\$4,313,824	82.54200008	80 jobs

Hotel

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$45,000,000	\$81,909,000	\$110m
Total Earnings	0.6158	\$45,000,000	\$27,711,000	\$37m
Total Employment	16.5974	\$45,000,000	746.88	740 jobs
Hotel RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.5689	\$4,066,139	\$6,379,365.48	\$6m
Total Earnings	0.4791	\$4,066,139	\$1,948,087.19	\$2m
Total Employment	17.433	\$4,066,139	70.88500119	70 jobs

Parking Deck

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$11,000,000	\$20,022,200	\$20m
Total Earnings	0.6158	\$11,000,000	\$6,773,800	\$7m
Total Employment	16.5974	\$11,000,000	182.57	200 jobs
Other Accommodations RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.6045	\$2,047,400	\$3,285,053.30	\$3m
Total Earnings	0.4056	\$2,047,400	\$830,425.44	\$1m
Total Employment	15.4263	\$2,047,400	31.58380662	30 jobs

Townhomes

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$15,000,000	\$27,303,000	\$27m
Total Earnings	0.6158	\$15,000,000	\$9,237,000	\$9m
Total Employment	16.5974	\$15,000,000	248.96	250 jobs
Real Estate RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.3194	\$1,550,284	\$2,045,444.71	\$2m
Total Earnings	0.2284	\$1,550,284	\$354,084.87	\$350k
Total Employment	15.8616	\$1,550,284	24.58998469	25 jobs

Apartments

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$33,000,000	\$60,066,600	\$51m
Total Earnings	0.6158	\$33,000,000	\$20,321,400	\$17m
Total Employment	16.5974	\$33,000,000	547.71	548 jobs
Real Estate RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.3194	\$2,325,428	\$3,068,169.04	\$3m
Total Earnings	0.2284	\$2,325,428	\$531,127.64	\$530k
Total Employment	15.8616	\$2,325,428	36.88500083	40 jobs

YMCA

Construction RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.8202	\$3,200,000	\$5,824,640	\$6m
Total Earnings	0.6158	\$3,200,000	\$1,970,560	\$2m
Total Employment	16.5974	\$3,200,000	53.11	50 jobs
Recreational Facilities RIMS II Data	Step 1: Choose Multipliers	Step 2: Estimate Final Demand	Step 3: Apply Multipliers	Total Final Demand (Rounded)
Total Output	1.6415	\$750,220	\$1,231,486.13	\$1m
Total Earnings	0.5264	\$750,220	\$394,915.81	\$400k
Total Employment	32.4723	\$750,220	24.36136891	25 jobs