

TABLE 1, PART C.

Author	Overall Findings	Key Influences on Findings	Bias Direction Direct/(Total)	Position/ Sponsor (Affiliation)	Study Reliability
1. Gabe et al.	very slight increases in casino-related per capita income; no increase in regional PCI	rural area, education level & number of business establishments	n. a./ (slightly low)	ag econ profs/ (U. of Minnesota)	high
2. Perniciaro	slight increase in Atlantic City econ activity	41.6% of direct suppliers in A. C. (much of it distribution/pass-thru); casino employees live elsewhere	none/ (slightly high)	staff economist/ (Atlantic Electric Co.)	moderate
3. CBEF	61 casinos generate \$.5B spending & 6.7K new jobs	no sub or recap (offset) effects; no negative effects; standard multiplier analysis;	n.a./ (slightly high)	staff/ (CBEF, Regis U.)	moderate
4. Leven, Phares	11 casinos generate \$.5B spending & 12K new jobs; patrons representative demographically	basic multiplier ≈ 2.0 ; large sub & recap effects	none	econ professors/ ^d bus. civic group	high
5. WEFA	gambling an econ engine for CT; 2 casinos generate 529M in income & 13.8K new jobs	CT otherwise in econ slump; no recapture effect but full construction impacts included	offsetting/ (none)	staff + profs State of CT	moderate-high
6. Walker, Jackson	casino revenue leads to economic growth in established gambling areas	single explanatory variable	n. a./ (slightly low)	econ professors/ (Auburn U.)	high
7. Grinols, Omorov	6 of 8 areas showed no effect of casinos on employ; (other 2 less than potential)	substitution effects; revenue leakages	unknown/ (unknown)	econ professors/ (U. of Illinois)	moderate
8. Pable	casinos not good because inconsistent w/family-oriented tourism; tenuous econ potential	cited cannibalization, crime, children & competition	low/ (n. a.)	chief planner/ (Orange Co., FL)	low
9. Hamer	casinos significant & essential part of econ activity & develop	standard multiplier analysis; no offsets	none/ (slightly high)	econ professor/ Casino Assoc of NJ	moderate
10. Goodman	only 2 of 4 Nat Am casinos in ND have sustainable mkt	competition elsewhere	unknown/ (n. a.)	geog professor/ (U. of North Dakota)	moderate
11. Goodman	Gambling a poor strategy for	emphasis on negative impacts;	slightly low/	urban planning prof	moderate

	econ development; nearly all studies reviewed had positive bias	prevalence of mediocre studies; selective interpretation	(very low)	(U. of Massachusetts)	
12. Gazel	83.4% of patrons are residents; 21.3% retired; high proportion low income & minority	neighboring states have casinos (saturation effect)	--	econ professors/ (U. of Nev, LV)	high

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13. San Antonio	marginally positive net benefits; negatives could outweigh	experience elsewhere	none/ (none)	mix of officials/ (San Antonio Gov)	moderate-high
14. Harrah's	positive casino impacts	no negative effects; no offset	unknown/ (n.a.)	public relations/ (Harrah's Casino)	OK within limits
15. Coopers & Lybrand	fast growing source of jobs; successful welfare to work; other perks: training, day-care	actual industry growth; actual industry efforts to promote good citizenship	slightly high/ (n. a.)	consulting firm/ Am. Gaming Assoc.	moderate
16. Andersen	income & employ multiplier 2.5; casinos better job creators than other growth industries	no negative effects; no offsets	high/ (n.a.)	staff/ Am. Gaming Assoc.	moderate
17. Andersen	more than half of new jobs created 1993-94 stem directly from casinos; retail sales up 10%	no negative effects; no offsets	high/ (n.a.)	staff/ Am. Gaming Assoc.	moderate
18. Andersen	62% of new jobs since 1990 were created directly by casinos	no negative effects; no offsets	high/ (n.a.)	staff/ Am. Gaming Assoc.	moderate
19. Andersen	25% of new jobs 1990-94 were created directly by casinos	no negative effects; no offsets	high/ n. a.	staff/ Am. Gaming Assoc.	moderate
20. Clapp	Foxwoods generates \$479M in income & 20K jobs	employ multiplier 2.1 (high); no negative effects; no offsets	none/ (high)	econ & fin profs/ Pequot Tribe	moderate
21. Lake, Deller	small casinos generate \$32.7M in output & 791 jobs	no negative effects; no offsets	unknown/ (high)	ag econ professor/ Native Am Tribe	moderate
22. Gazel	gross casino multiplier 1.8; total pos impacts \$1.4B, but after net offsets & soc cost only \$6M	very large econ offset effects; large social cost	low/ (low)	econ professors/ (Wisc Policy Res Inst)	high

23. Slusher	casinos generate \$6.1B in output & 69K jobs	no negative effects no offsets	unknown/ (high)	staff economist/ Atl Co. Econ Develop	moderate
24. Blois	new casino generates \$352M GSP & 8.7K new jobs	multipliers approx 1.0 because high sub & sat rates; also social costs incorporated	none/ (signif low)	research economists/ CT Dept of Econ Dev	high

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25. Deloitte	5 casinos generate \$1B of output & 17K new jobs	substitution effects high; recap & emp mult slightly high	slightly low/ (unknown)	staff/ Gov Commission	moderate-high
26. Hewings	10 casinos generate \$1.2B output & 17K new jobs; (dividends increase these slightly)	multipliers about 1.5; no negative effects; no offsets	none/ (high)	geog professor/ IL Gaming Board	moderate
27. Turner	AC casinos have good investment potential; compet brought dereg; saturation potential small	no negative effects	high/ (n.a.)	staff/ (Salomon Bros)	moderate-high
28. KPMG	casinos generate C\$752M in GDP & 7.2K new jobs; 79% of visitors are tourists	small substitution effects; no major offsets; high multipliers	unknown/ (high)	econ&fin profs/ ONT Casino Corp	moderate-high
29. IL E&FC	10 casinos generate \$728M in output & 10.7K jobs	no negative effects no offsets	unknown/ (high)	staff/ (IL Ec&Fin Comm)	low-moderate
30. California	niche mkt casinos would generate \$360M of new output	small tax disincentive effect; otherwise no offsets	unknown/ (high)	staff/ Gov Agency	low-moderate
31. MD DFS	1 metro casino generates \$205M in output/earnings & 6K new jobs; large tax collection	recapture effects offset substitution effects; multipliers very high	erroneous sub/ (slightly high)	staff/ (MD Dept Fisc Serv)	moderate-high
32. Andersen	6 casinos generate \$3.3B in output & 62K new jobs; large tax revs	subst rate 70%; recap small; high mult	unknown/ (high)	staff/Primadonna Resorts&Harrah's Inc.	moderate
33. Hunter	1 casino would generate \$2.2B in output & 12.3K new jobs	substitution rate 35%; recap rate 24%; huge multipliers	unknown/ (very high)	staff/ Greater Baltimore Committee	low-moderate
34. May & Co	107 of 367 business w/ rev rise attributed increase to gaming; 36 of 97 on down-side	no offset effects	n.a./ (slightly high)	staff/ ?	moderate

35. Thompson	10 casinos generated \$1.9B in output, but -\$7M when substitution effects included	huge substitution effect; no recapture	none/ (low)	econ professors/ ?	moderate-high
36. Speyrer	overall impact mixed; econ indicators positive but ltd	pre-existing strong tourist economy; closing of land-based facility	none/ (n.a.)	business professors/ City Planning Comm	high

- a. Total impacts only (no separation of direct and indirect).
- b. Earnings only.
- c. Not integrated into main study.
- d. Written under auspices of a consulting firm.
- e. Selected examples only.
- f. First-round consumer spending only.
- g. Public assistance reduction.
- h. Positive social impacts only.
- i. Also presents results for entire state.
- j. Also presents results for substate areas.
- k. Excludes offset effects included elsewhere in study.
- l. Gross State Product (net output or sales).
- m. Inferred from employment multipliers.
- n. Combines results for two studies (the second adds dividend payment impacts).
- o. Also presents results for individual casinos.
- p. Temporary casino facility. Impact area consists of Windsor and Essex Counties.
- q. Also presents impacts on the entire Province of Ontario.
- r. Output and earnings combined.