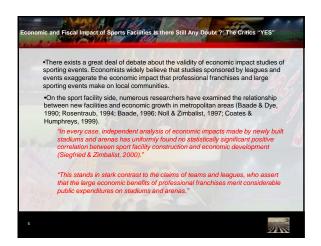


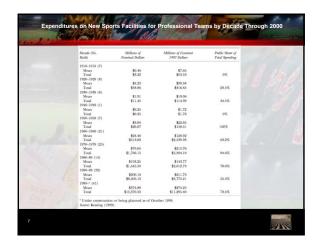




Wisconsin Motorsports Stadium (1994)	Milwaukee Brewers Proposed Stadium (1994-1996)	Mid-South Collseum (1999-2000)	City of Philadelphia, NFL/MLB Arena Assessment	Lackawanna County Stadium (2004)	Coastal Carolina Sports and Entertainment Complex (2005)	Cleveland MLS Expansion Aren
Manitoba Moose 12,500 Seat Arena Proposal	St. Charles Arena :h (1998)	Collinsville, Illinois Frontier League Ballpark (2000)	Beloit Snappers Beloit - Wisconsin	Waukegan, Illinois Procesed Stadium	Tranmere Rovers	Crossroads of America Arena Proposal
(1995-2000)	Victoria Events	Daytona Beach,	(2003-2005) 06 207 208	(2004) 209 210	Prenton Park, UK (2006)	City of Irvine,
Minnesota Timberwolves Target Center (1996-1997)	Center (1998-2000, 2006)	Jackie Robinson Ballpark (2000-2002)	Lackawanna County Stadium (2003)	Milwaukee Wave Stadium (2005)	Wst Tenn Diamond Jaxx (2006)	NFL Stadium Development
Minnesota Wins, Inc. Target Center, Metrodome (1996)	Pittsburgh Pirates Proposed Stadium (1998-1999)	101		Miller 100 Indy Car Raceway (2005)	Minnesota Wild Xoel Arena (2007-current)	Cleveland Browns Stadium Move to Baltimore
Waltdstadion Frankfurt (1997)	330 236	119		Daytona 500 Speedway (2005)	Tampa Bay Lightning St. Pete Times Forum (Current)	Philadelphia Eagles Lincoln Financial Field
Texas Professional Baseball, Inc. Stadium Development	328	2002 Olympic Hockey E Center Arena (2001-2005)	Thrashers Philips Arena (2003, 2006- Current)	222 221	National Financial Institution (current)	Pittsburg Steelers Three Rivers Stadium
Strategy (1997-1997) Wachovia Arena (1998-1999)		326 3	Kansas City Community College Proposed Sports Complex	322 321	Hillsborough County, Florida Proposed Sports Complex	Commonwealth Pennsylvania NFL/MLB Aren Assessment

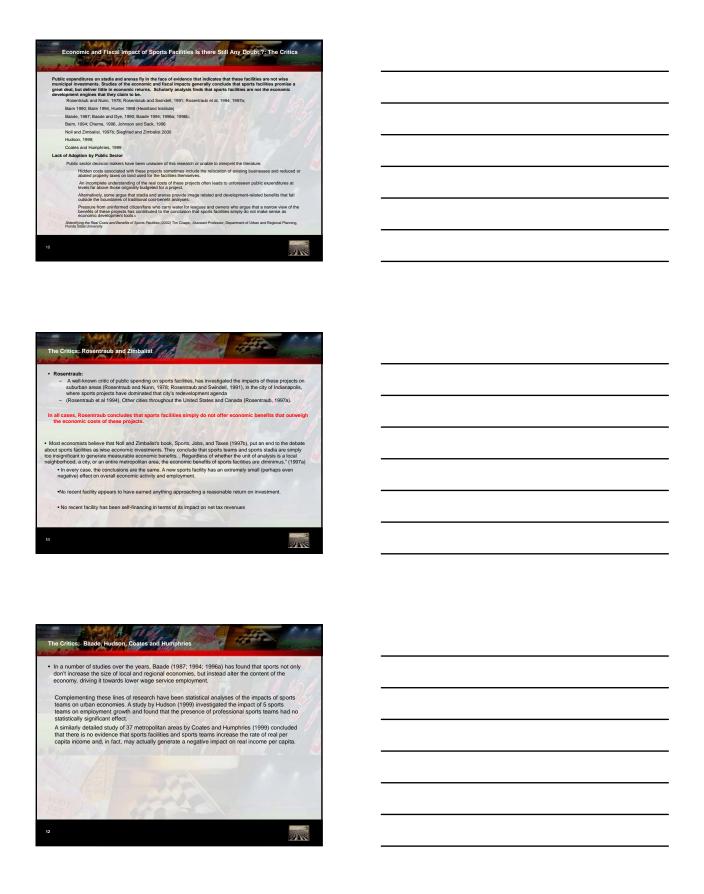


















The Failure of Sports Facilities as Economic Development Tools	_	
 The Size of the Economic Engine: At first blush, professional sports appears to be a substantial industry for a metropolitan economy. In reality, individual sports teams and facilities are very minor players in a region's economy. 	_	
 Rosentraub (1997a, 176) analyzed employment and economic activity attributable to professional sports and concluded that by themselves, sports teams are not economic engines; they have too few employees and involve too few direct dollars to be a driving force in any city or county's economy." 	_	
Impacts on Metropolitan Economic Growth: Related to the above, sports facilities have been shown to have no discernible positive impact upon metropolitan economies (Baade, 1996s; Hudson, 1999; Coates and Humphries,	_	
1999). Proponents of sports facilities have argued that these projects offer locational and perceptual advantages that can improve a region's economy. No study to date has verified the claim that investments in sports facilities can help the regional economy to grow. In point of fact, some studies have concluded that these projects may actually hurt the regional economy because it predisposes the economy towards lower paying service sector jobs (Rosentraub et al., 1994; Baade, 1996a; Coates and Humphries, 1999).	_	
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The Failure of Sports Facilities as Economic Development Tools	_	
Quality of New Jobs: All analysts agree that new sports facilities will generate short term and long-term jobs.	_	
 In the short term, construction firms are employed to build a facility as several hundred millions are spent to construct the stadium or arena. Over the longer term, jobs are also created to provide services at the facility (vendors, ticket takers, ushers) or within the surrounding district at any new spin-off businesses (often including restaurants and clothing vendors). While a lew thousand jobs are indeed created, these jobs are often long yarying, sessonal, service 	_	
sector jobs that cannot serve as the basis for a quality economy (Baade, 1996a). - The argument is that people are willing to accept lower wages, all else being equal in exchange for the amenties associated with professional sports.	_	
Indirect Project Costs: New sports facilities typically require substantial ancillary investments, the costs of which usually fall on the public sector. These costs often include major infrastructure improvements (interstate interchanges, water/sewer lines) and new parking structures, projects that quickly can add another \$50-\$100 million to a new facility's price tag. In addition, there are other hidden costs that can contribute to the public sector's bill for a new facility, such as large pieces of property removed from the property tax rolls and the	_	
relocation of businesses out of the project area.	_	
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The Failure of Sports Facilities as Economic Development Tools	_	
Opportunity Costs: "The opportunity foregone in building a stadium is not the cost of the stadium, but the benefits from the other ways this money could be spent." 5 The public sector is always short of funding to address all needs in a given community or region. When spending public funds on a sports facility, the public sector has actually made two choices: 1) to spend money on the stadium and/or arena, and	_	
2) to not spend this money on other needs. Money encumbered for a sports facility cannot be speer on other needs. In addition, by choosing to use a given piece of land for a sports facility also losees an opportunity to utilize this land for other needs or other uses. 3 Rately included in economic impact included in economic impact studies prepared on behalf of teams or governmental agencies. These costs can be substantial, particularly given that most local governments have limited funding available to meet growing needs in their communities.	_	
A study conducted in the early 1990's	_	
	_	
5 Notland Zmbalar with (1997c, 62)	_	
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The Failure of Sports Facilities as Economic Development Tools Flow of Facility Revenues: Lastly, the flow of revenues from sports facilities have helped to consign sports facilities to the status of failure as an economic investment. Most revenues from sports facilities, even those built with public funding, lend to flow to the sports teams and not into the ordiers of the public sector. While the previous era of sports facilities were unable to cover their debt payments (Baim, 1994), many modern sports facilities generate revenues sufficient to cover their construction and operating costs. Luxury suites, club seats, stadium naming rights, pouring rights, parking revenues, and ticket revenues are just some of the revenue streams that flow from these facilities, streams that generate in excess of the \$400 million in funds required for modern sports facilities. Critics argue that in almost all cases, these revenues flow to the teams and not to serve the debt from these projects. Scholars attribute the flow of these revenues to the teams to the cartel status of the major league sports leagues, in effect forcing governments to accede to the demands of a limited number of potentially footloose franchises (Rosentraub, 1997a; Rosentraub, 1999; Sanderson, 2000). Impact of Context on Facility Economic and Fiscal Benefits Change in Facility Design and Site Location The studies conducted during the late 1990's used as a basis for criticism of public investment in stadium and arenas are dated. That is they are based on multi-use, utilitarian facilities built in the 1960's and 1970's leading to the conclusion that there is no statistically significant positive correlation between sports facility construction and economic development. Criticisms of recent stadium Investments ignore new evidence based on arenas and stadia that are designed to serve as architectural symbols with tourist appeal and are often built into the urban fabric to facilitate synergy that contradicts the conventional wisdom. More recent studies (Coates and Humphreys 1999) lumped old and new facilities together examining all major league sports facilities built between 1969 and 1994... New empirical research, derived from recasting the frequently cited studies of Baade and Dye, Rosentraub, and their colleagues is supported by a closer examination of previous analyses which indicates that **context** plays a key role in determining the impact of sports development strategies. Baade and Dye researched studied non-urban facilities which were not intended to be economic development tools. Stadiums and arenas constructed during the 1960's and early 1970's were specifically designed to be apart from the city. Many were in suburban or rural locations. Even those constructed on an urban site were separated from the host city by a moat of surface parking. Using two regression equations Baade and Dye examined the effect of NJL teams, MLB teams and new stadiums on metropolitan area income. The methodology was designed to provide a straight forward test of claims that sports related spending and multiplier effects lead to increased area income. The 1990 analysis used data gathered from nine metropolitan areas which either gained a new team or experience the construction or renovation of a facility during the period 1965 to 1983. The 1996 Analysis used 48 cities over a period 1985-1997. St. Louis No conclusions were drawn from pooled data from all nine cities, the authors found a significant negative impact on the presence of a football team, and a significant positive impact associated with the presence of a baseball team.



