

Athletic Field Needs Study

City of Minnetonka
Updated March 3, 2004



Conclusions and Recommendations

- There is a community shortage of athletic fields
- Limited opportunity remains for expansion

Community Activity	Field Need	Recommended City Plan
Little League Baseball	0	No change
Regulation Baseball	7	Expansion of use through school district partnerships
Soccer/Lacrosse	5	Addition of 4 new fields (Civic Center and Lone Lake)
Football/Rugby	6	Expand use at Big Willow and Civic Center
Softball	10	Expansion of use through school district

Athletic Field Needs Study

- Demand (demographics and participation)
- Current Athletic Facilities
- Need
- Opportunities

Demand

Demographics

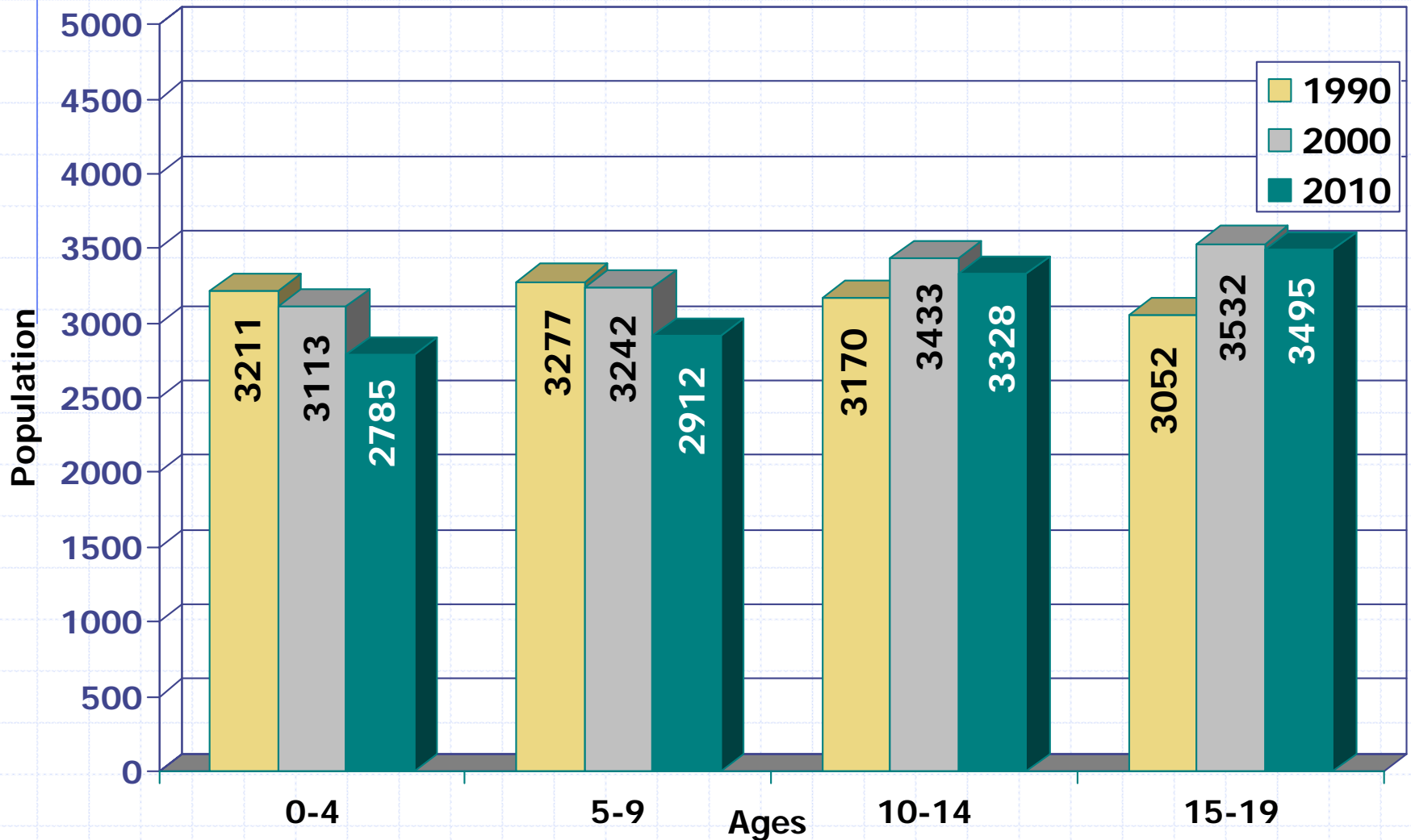
City of Minnetonka Population

- 1990, 2000, 2010

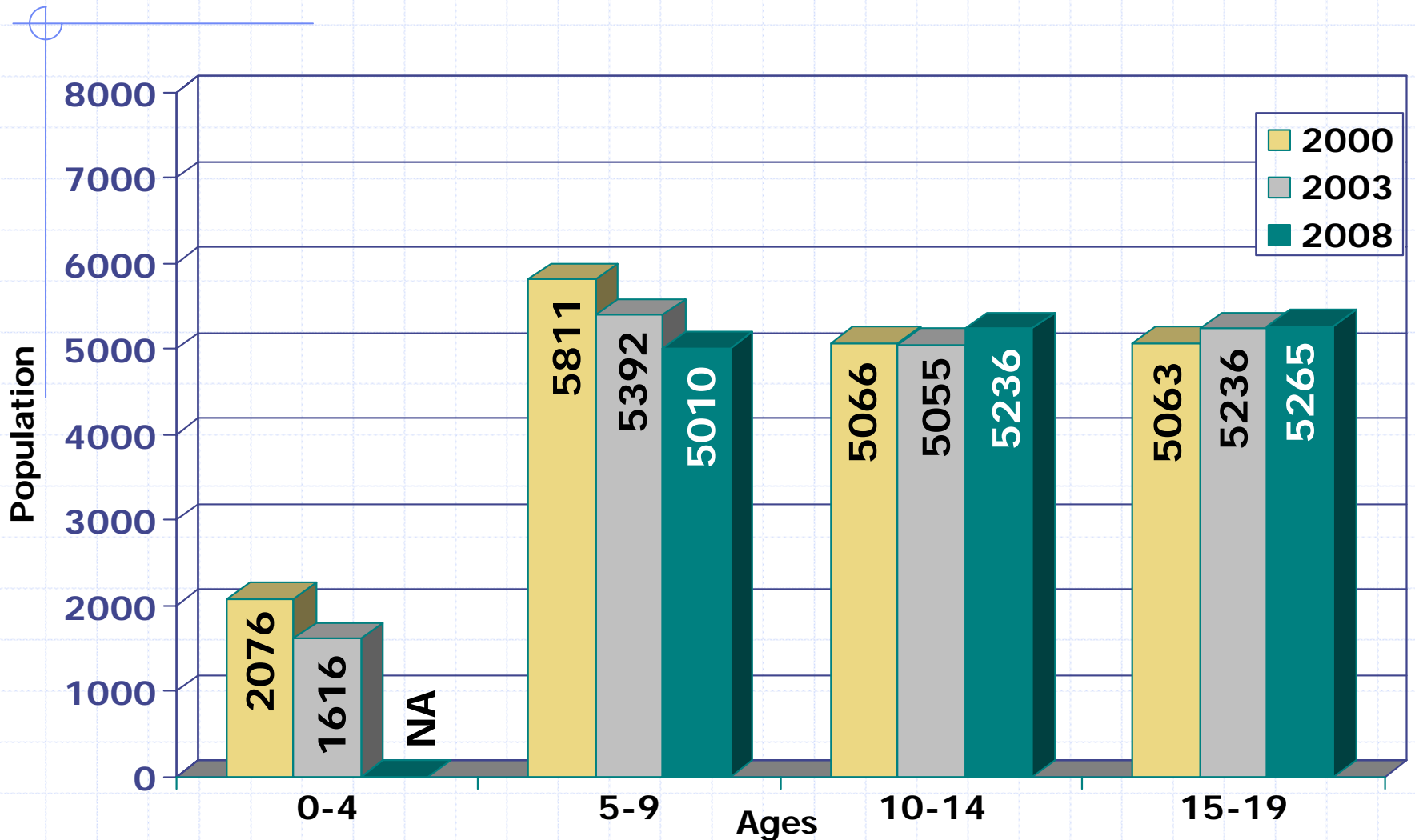
School District Population (270 & 276)

- 2000, 2003, 2008

City of Minnetonka Population Projections By Age Group



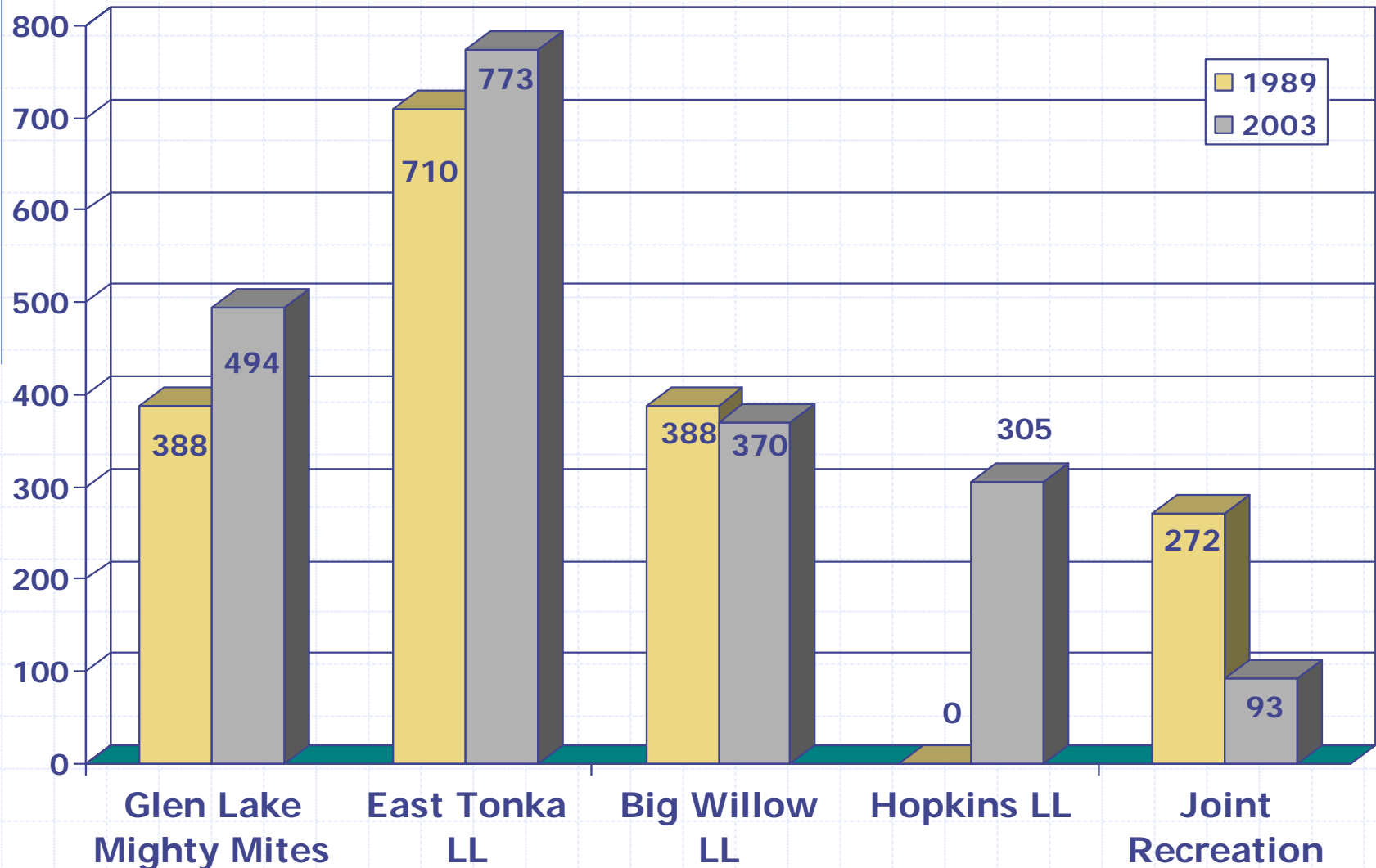
School District Enrollment Projections



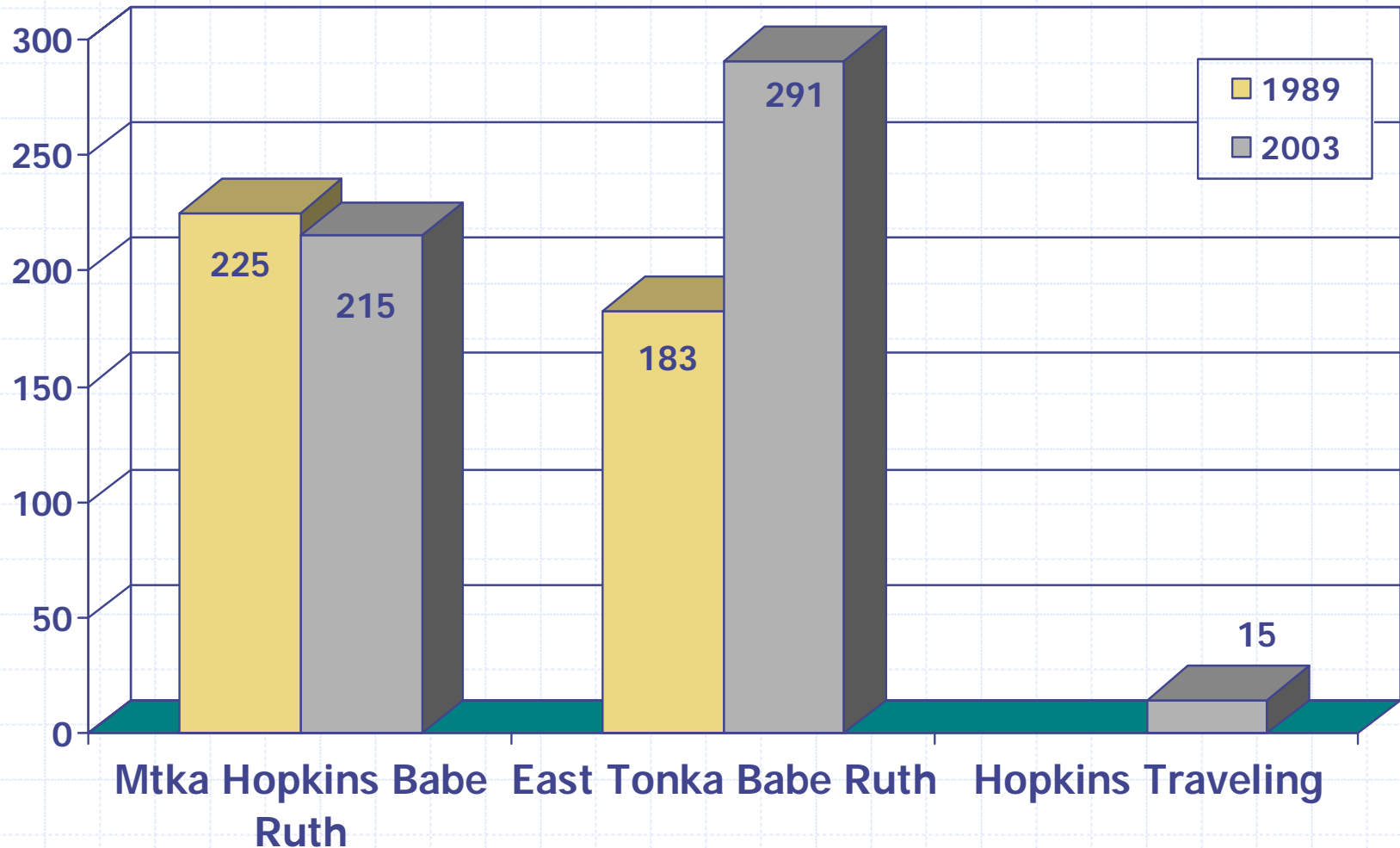
Participation in Athletics

- ◆ Little League Baseball
- ◆ Intermediate Baseball
- ◆ Youth Regulation Baseball
- ◆ Adult Baseball
- ◆ Youth Softball
- ◆ Adult Softball
- ◆ Youth Football
- ◆ Adult Football
- ◆ Youth Soccer
- ◆ Adult Soccer
- ◆ Lacrosse

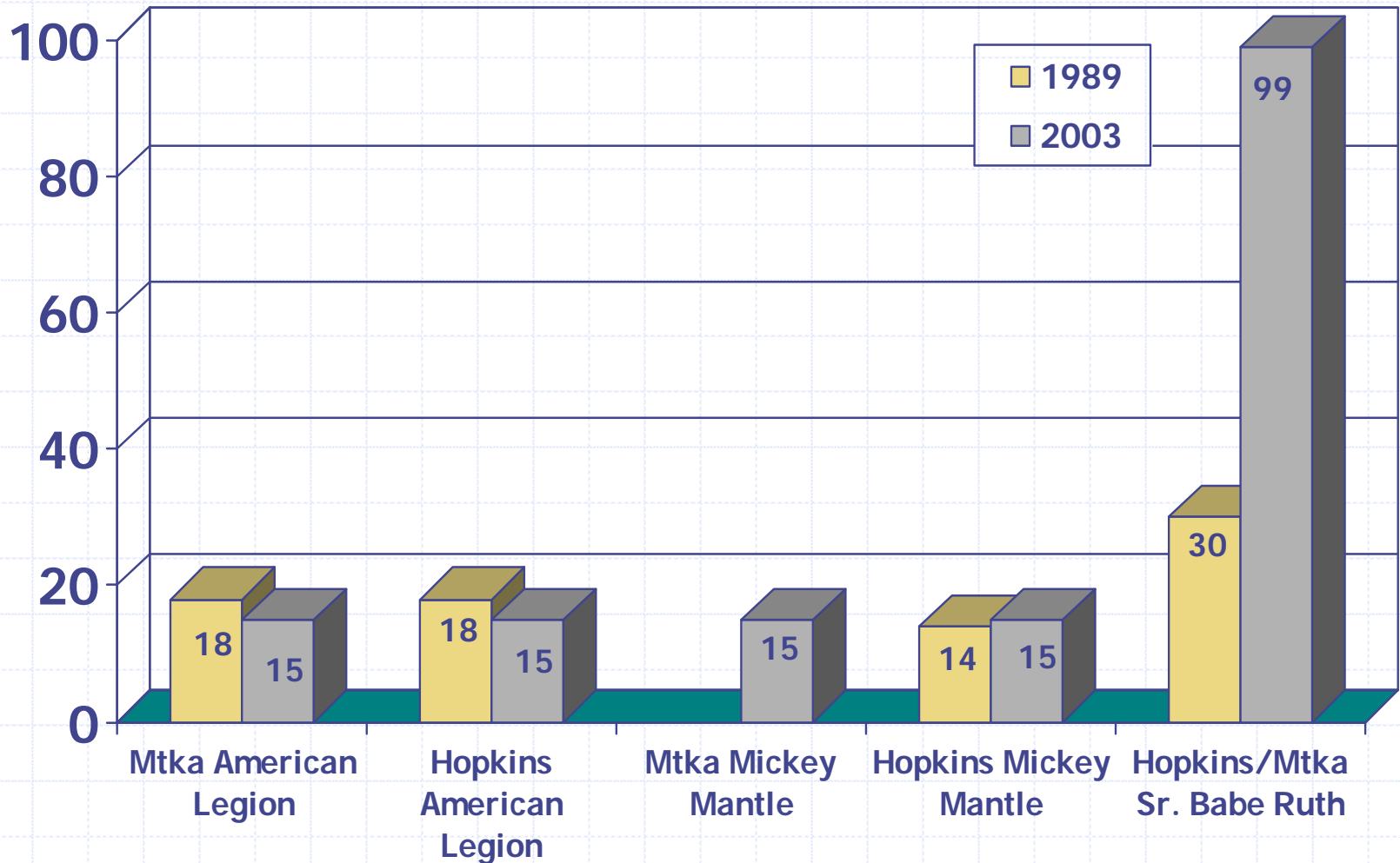
Little League Baseball Participation Numbers (5-12)



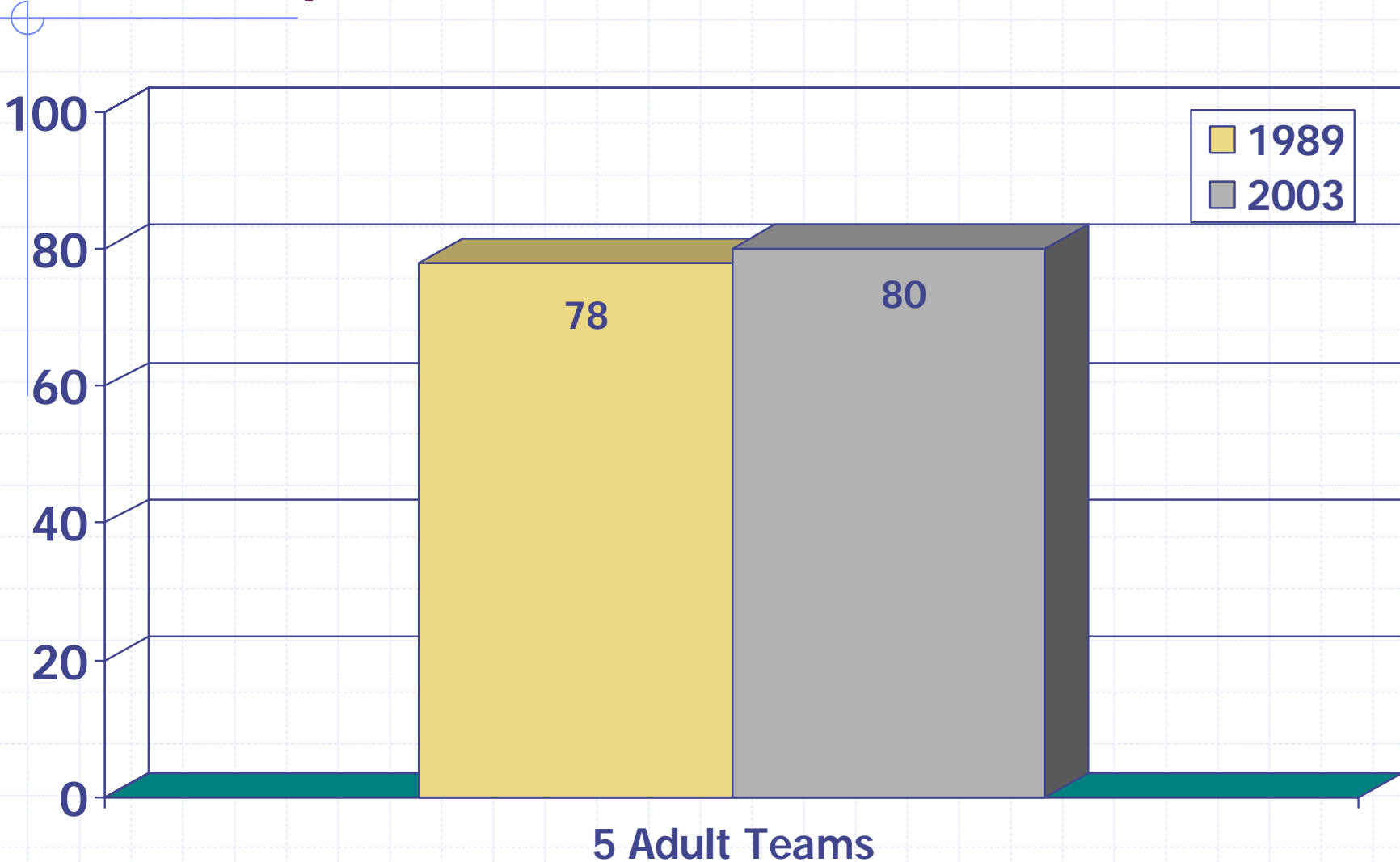
Intermediate Baseball Participation Numbers (13-15)



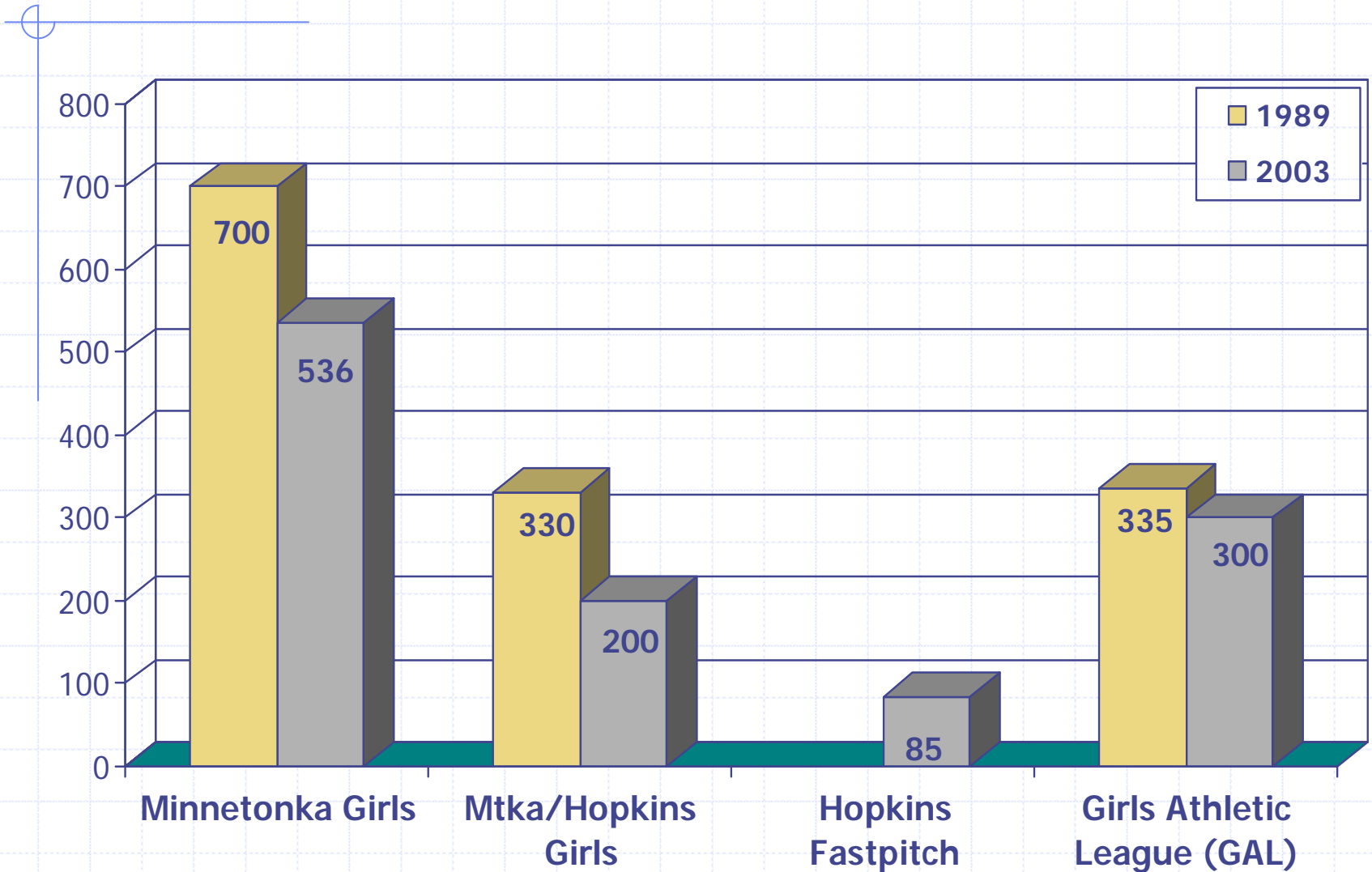
Youth Regulation Baseball Participation Numbers (15-19)



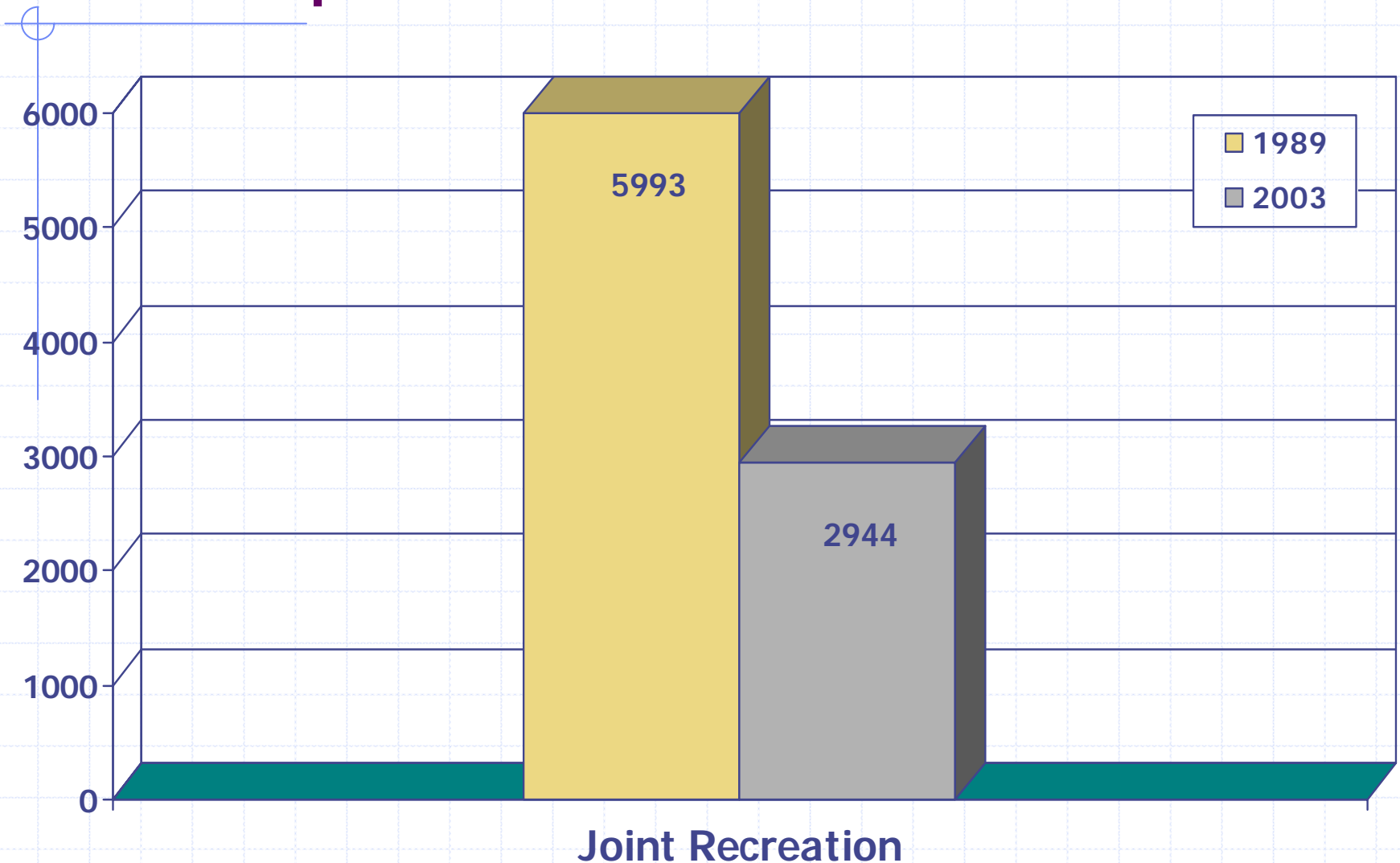
Adult Baseball Participation Numbers



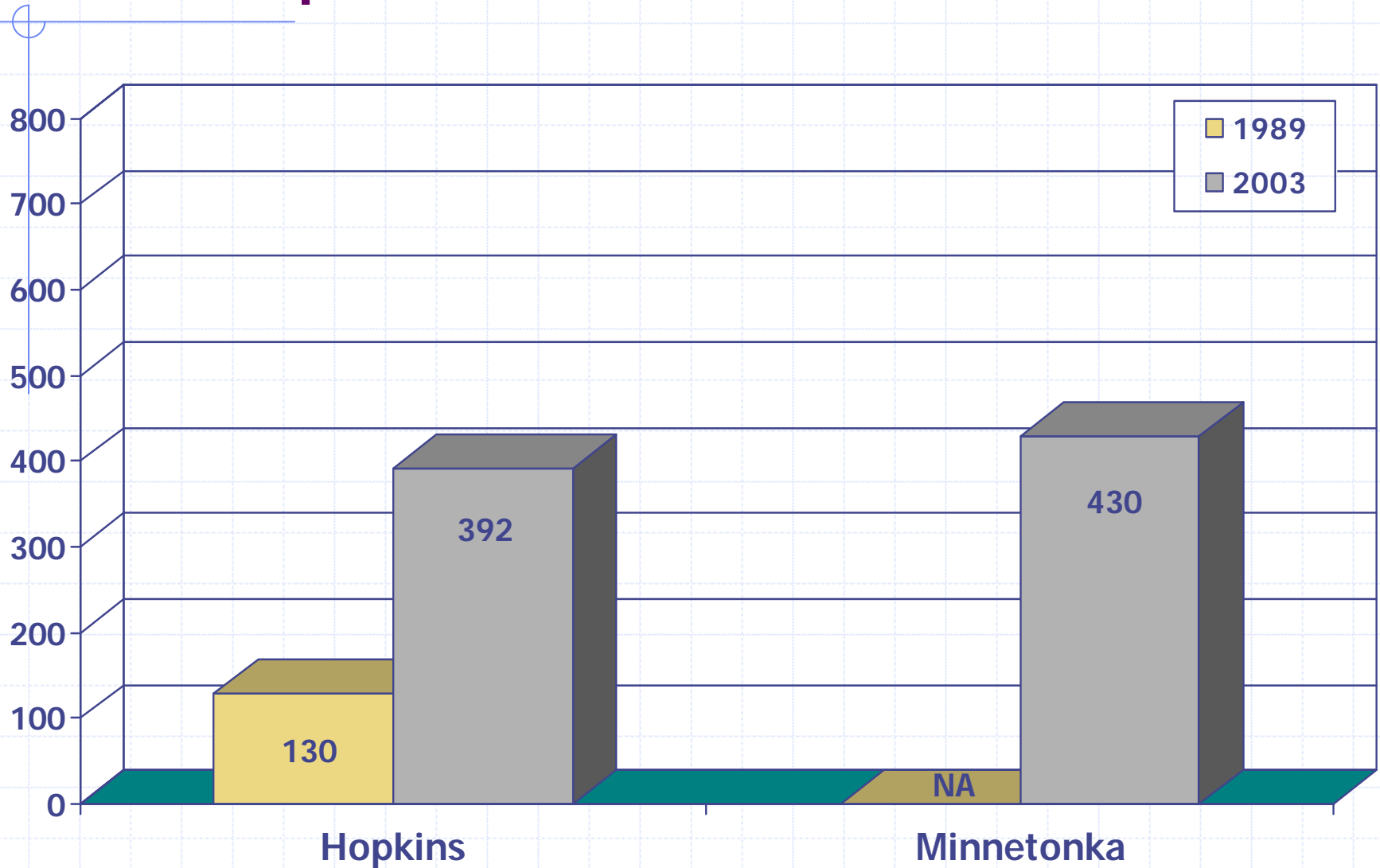
Youth Softball Participation Numbers



Adult Softball Participation Numbers



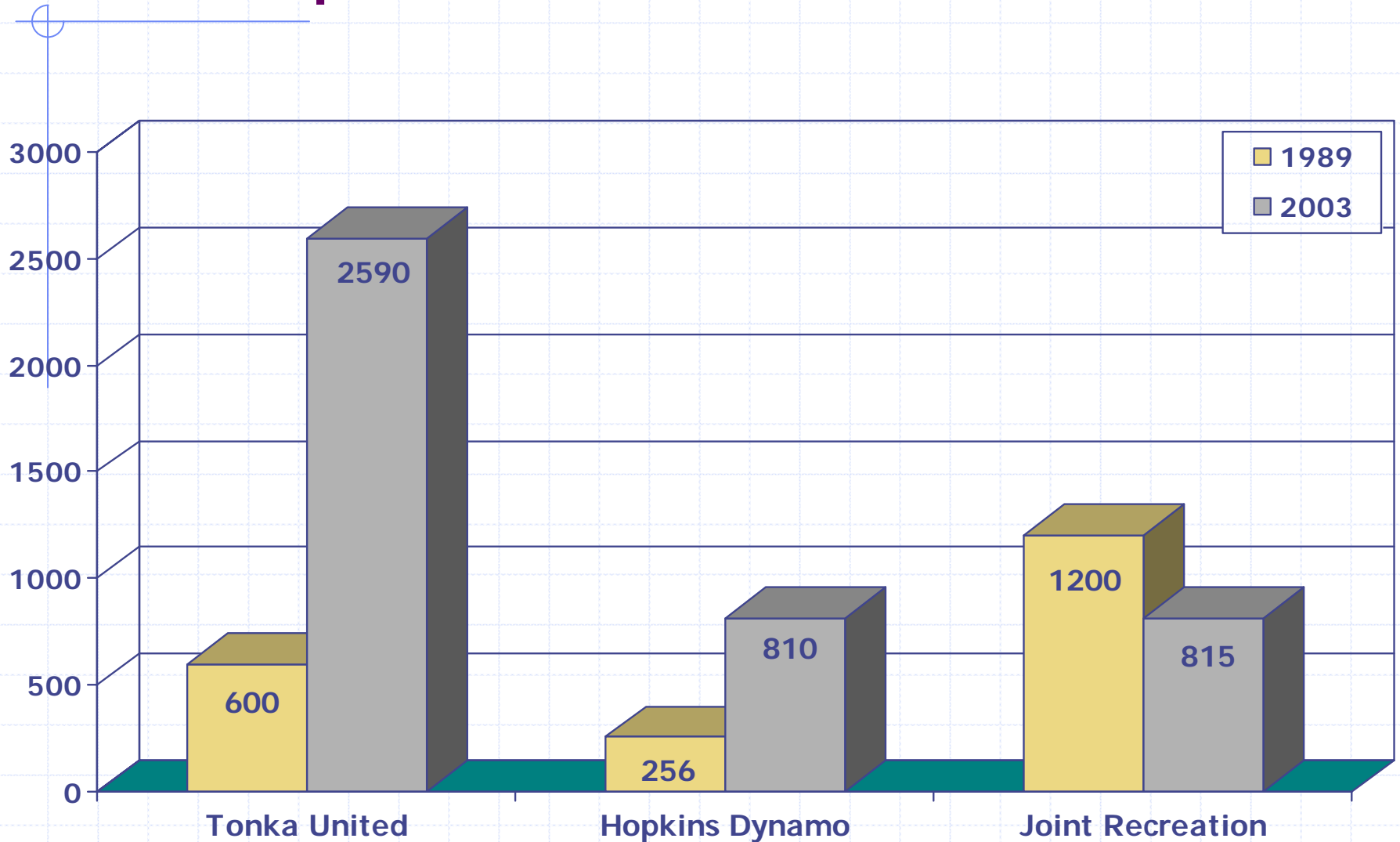
Youth Football Participation Numbers



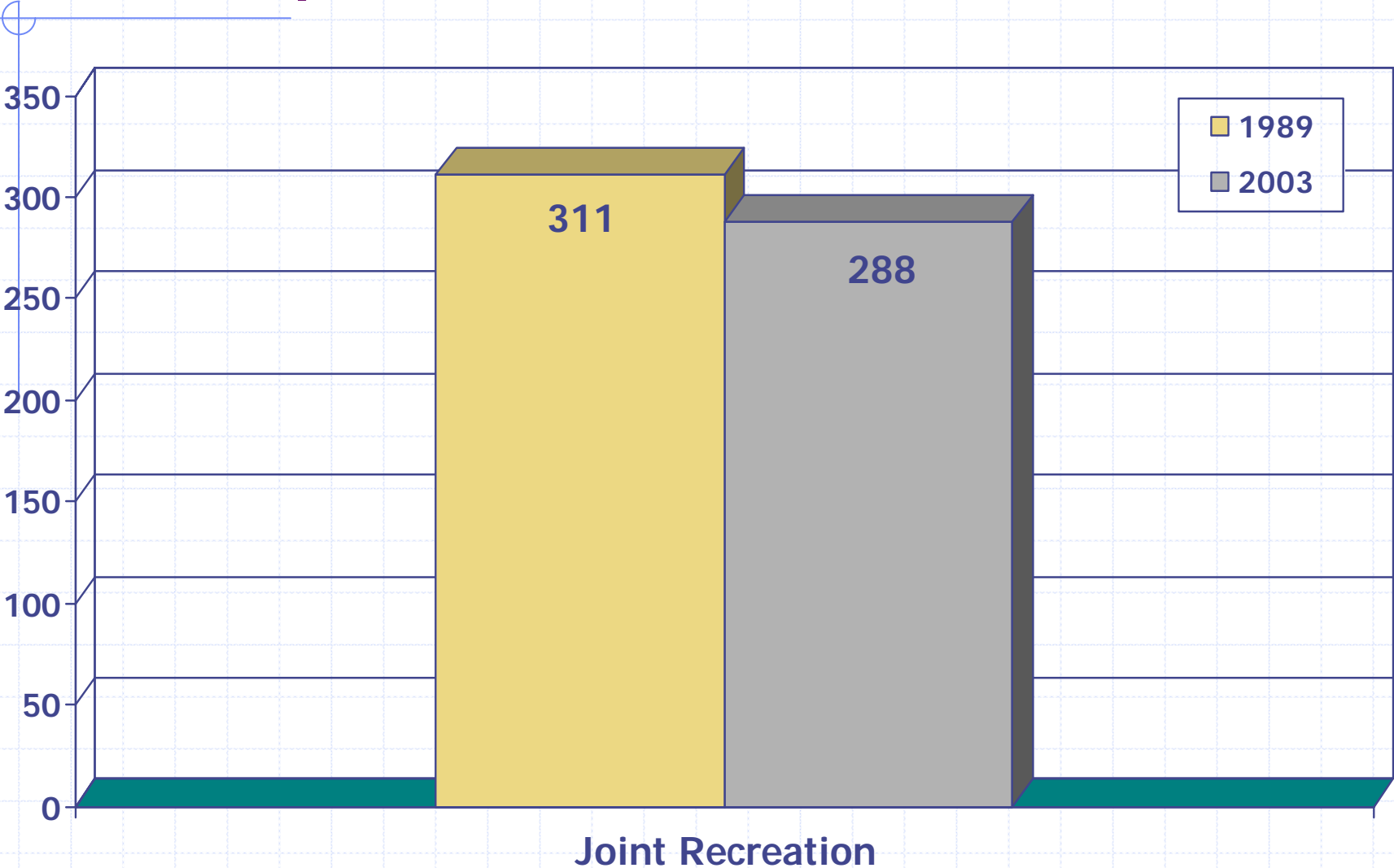
Adult Football Participation Numbers



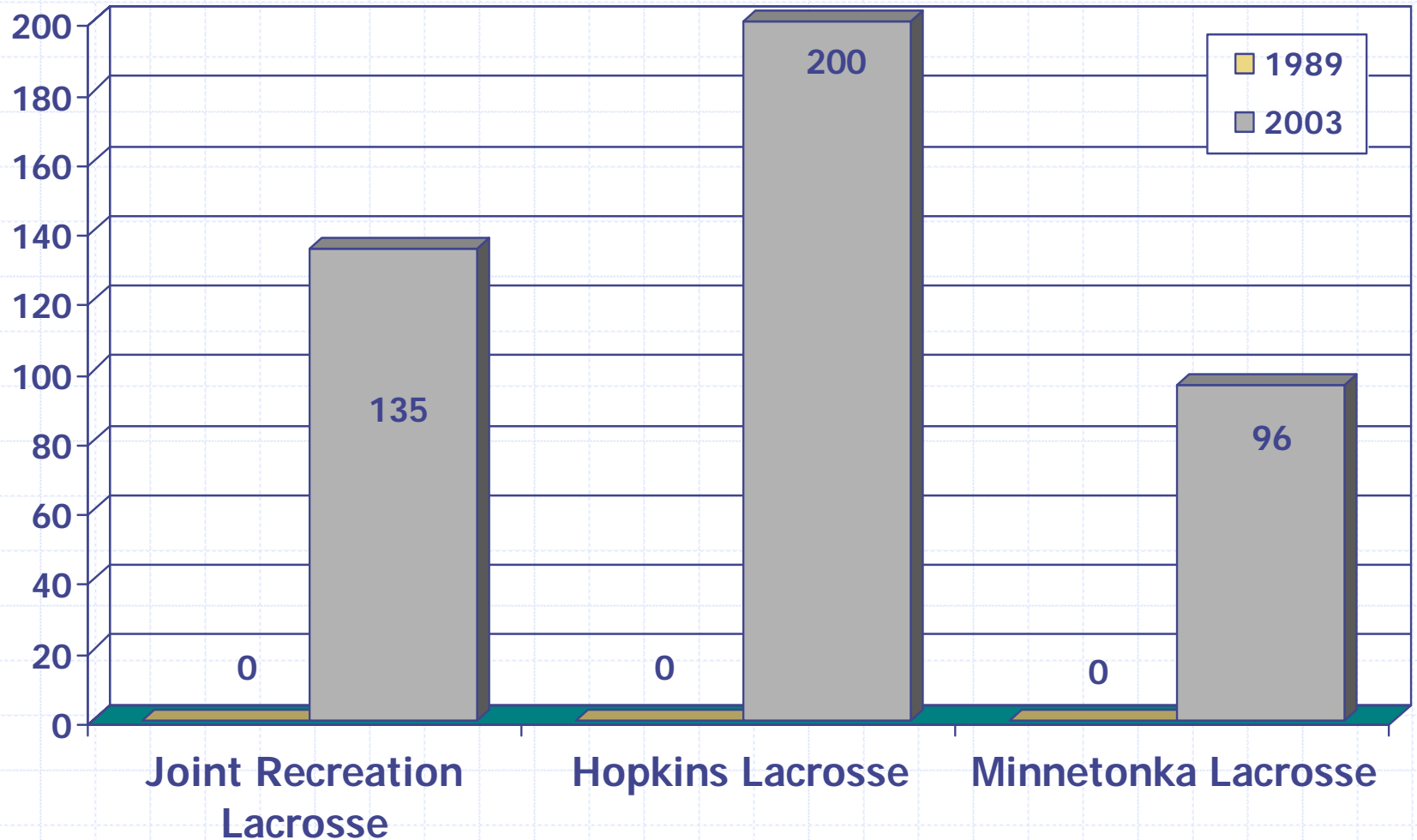
Youth Soccer Participation Numbers



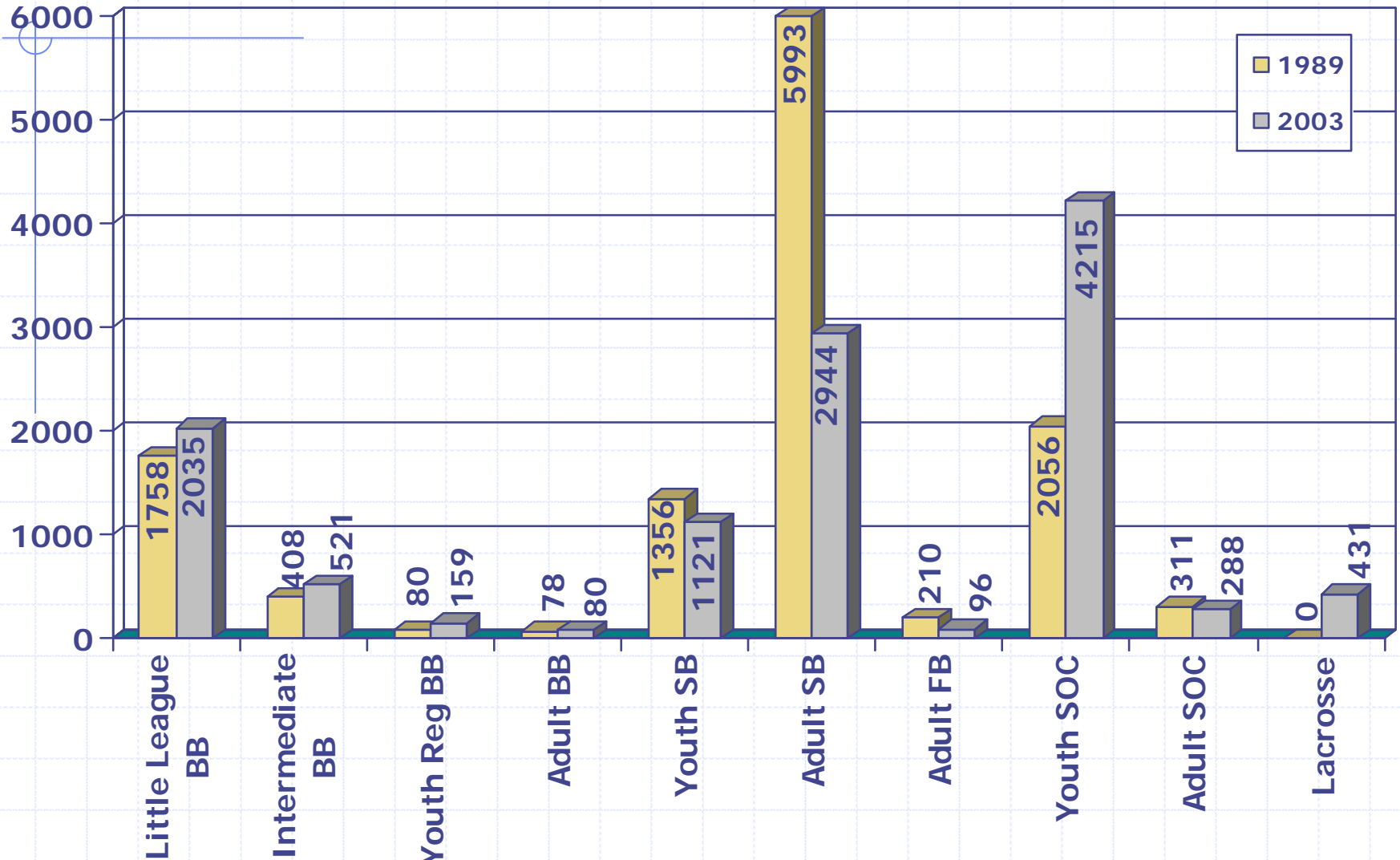
Adult Soccer Participation Numbers



Lacrosse Participation Numbers



Organization Total Participation Numbers



1. To be included, organization needed to provide participation numbers in 1989.

Participation Summary

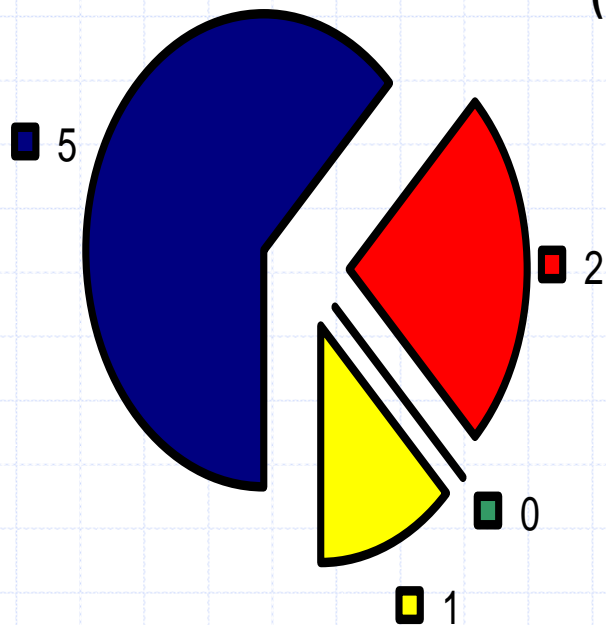
- ◆ Little League Baseball
 - ◆ Intermediate Baseball
 - ◆ Youth Regulation Baseball
 - ◆ Adult Baseball
 - ◆ Youth Softball
 - ◆ Adult Softball
 - ◆ Youth Football
 - ◆ Adult Football
 - ◆ Youth Soccer
 - ◆ Adult Soccer
 - ◆ Lacrosse
- ◆ Flat to slight increase in association
 - ◆ Flat to slight increase
 - ◆ Maximum reached, stable
 - ◆ Maximum reached, stable
 - ◆ Slight decrease to stable
 - ◆ Large decline, but large participation
 - ◆ Increasing
 - ◆ Slight decline, no growth expected
 - ◆ Large increase in associations
 - ◆ Slight decline, no growth expected
 - ◆ New sport, growth expected

Current Athletic Facilities

- ◆ Fields Owned by the City of Minnetonka
- ◆ External fields includes Hopkins School District, Minnetonka School District, City of Hopkins and private fields
 - Regulation Baseball Field Providers
 - Little League Baseball Field Providers
 - Adult Softball Field Providers
 - Youth Softball Field Providers
 - Soccer Field Providers
 - Total Field Providers

Regulation Baseball Field Providers

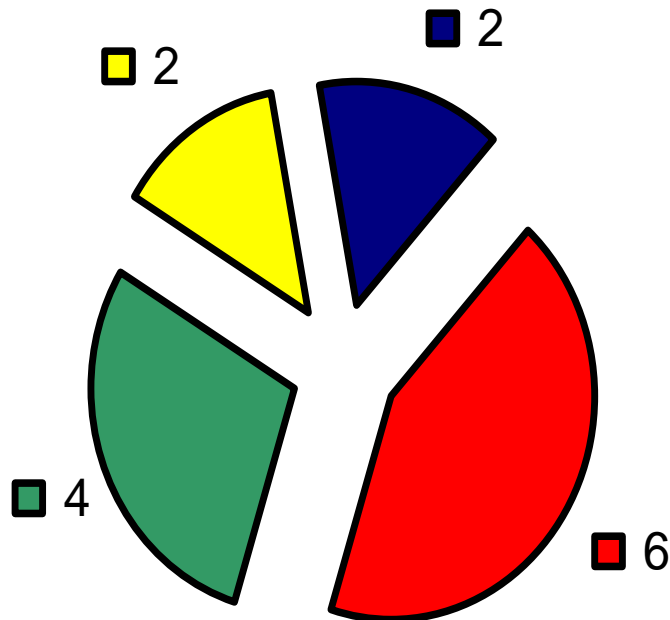
(Total = 8)



- Private
- School District
- City of Minnetonka
- City of Hopkins

Little League Baseball Field Providers

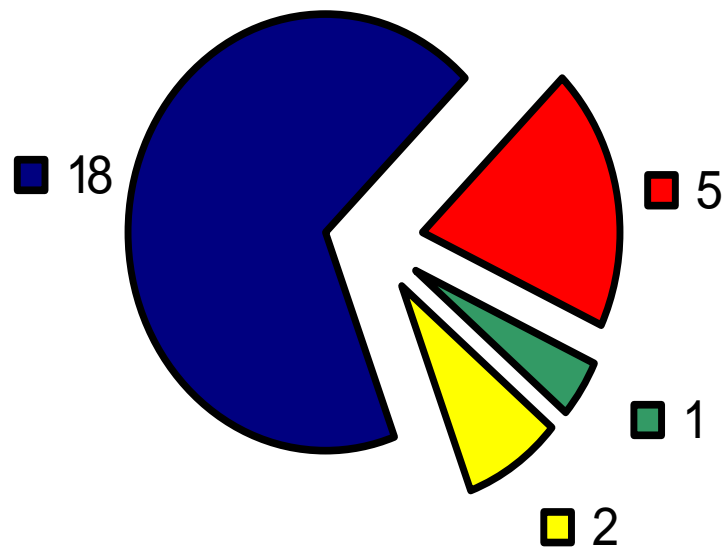
(Total = 14)



- Private
- School District
- City of Minnetonka
- City of Hopkins

Youth Softball Field Providers

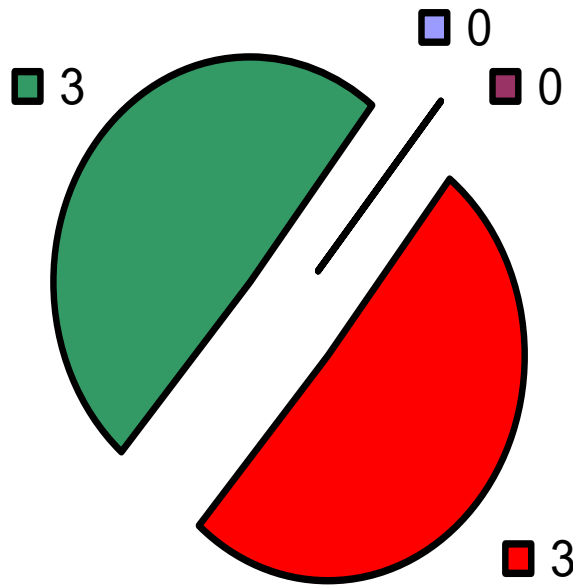
(Total = 26)



- Private
- School District
- City of Minnetonka
- City of Hopkins

Adult Softball Field Providers

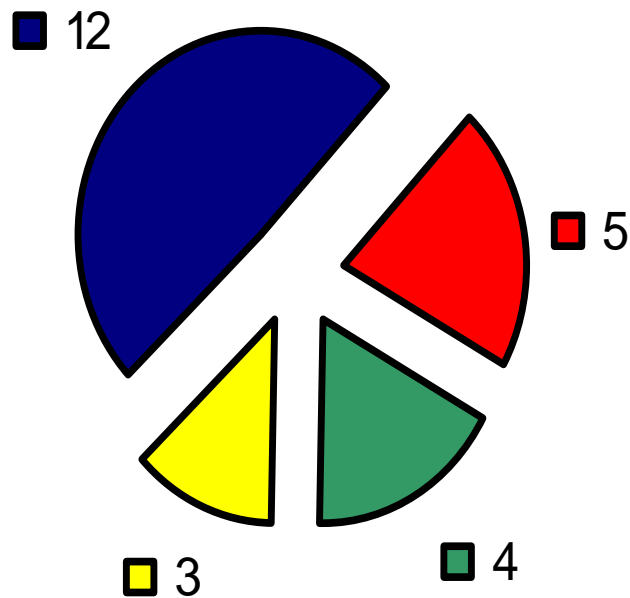
(Total = 6)



- Private
- School District
- City of Minnetonka
- City of Hopkins

Soccer Field Providers

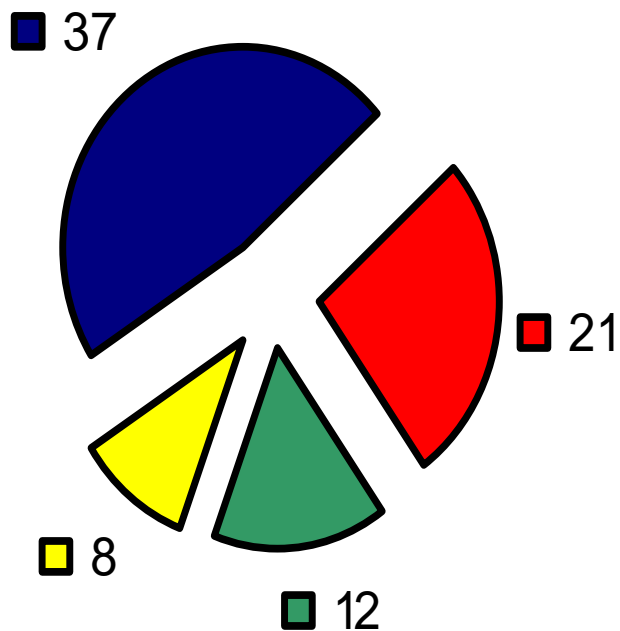
(Total = 24)



- Private
- School District
- City of Minnetonka
- City of Hopkins

78 Total Fields

Dedicated and Non-dedicated



- Private
- School District
- City of Minnetonka
- City of Hopkins

Need

- National Recreation and Parks Association (NRPA) and Architectural Systems Community Planning recommendations based on Metro City Population Comparison
 - Edina (pop. 47,570)
 - **Minnetonka (pop. 51,440)**
 - Eden Prairie (pop. 57,000)
 - Burnsville (pop. 60,900)
 - Plymouth (pop. 67,824)

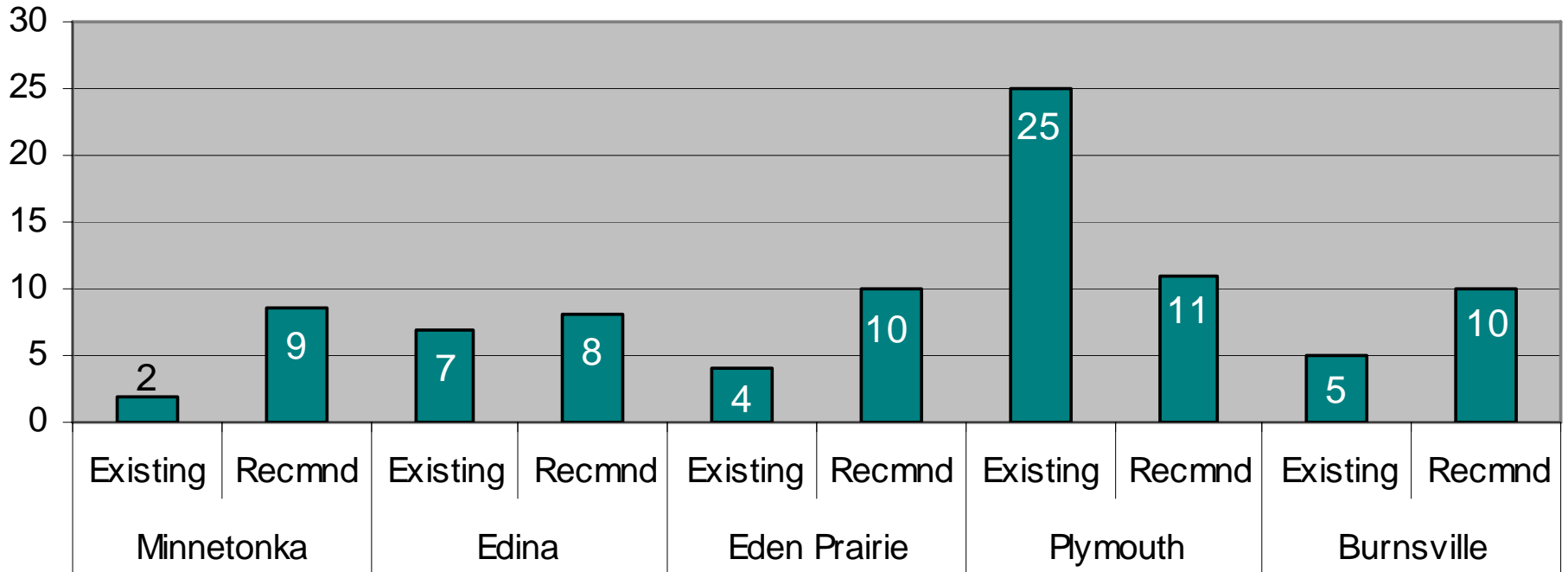
Standards on Field Projections based on population

National Recommendations

Baseball Fields	1 : 6000	Light 50%
Little League Fields	1 : 8000	
Football Fields	1 : 8000	Light 25%
Soccer Fields	1 : 5000	
Softball Fields	1 : 3000	Light 50%

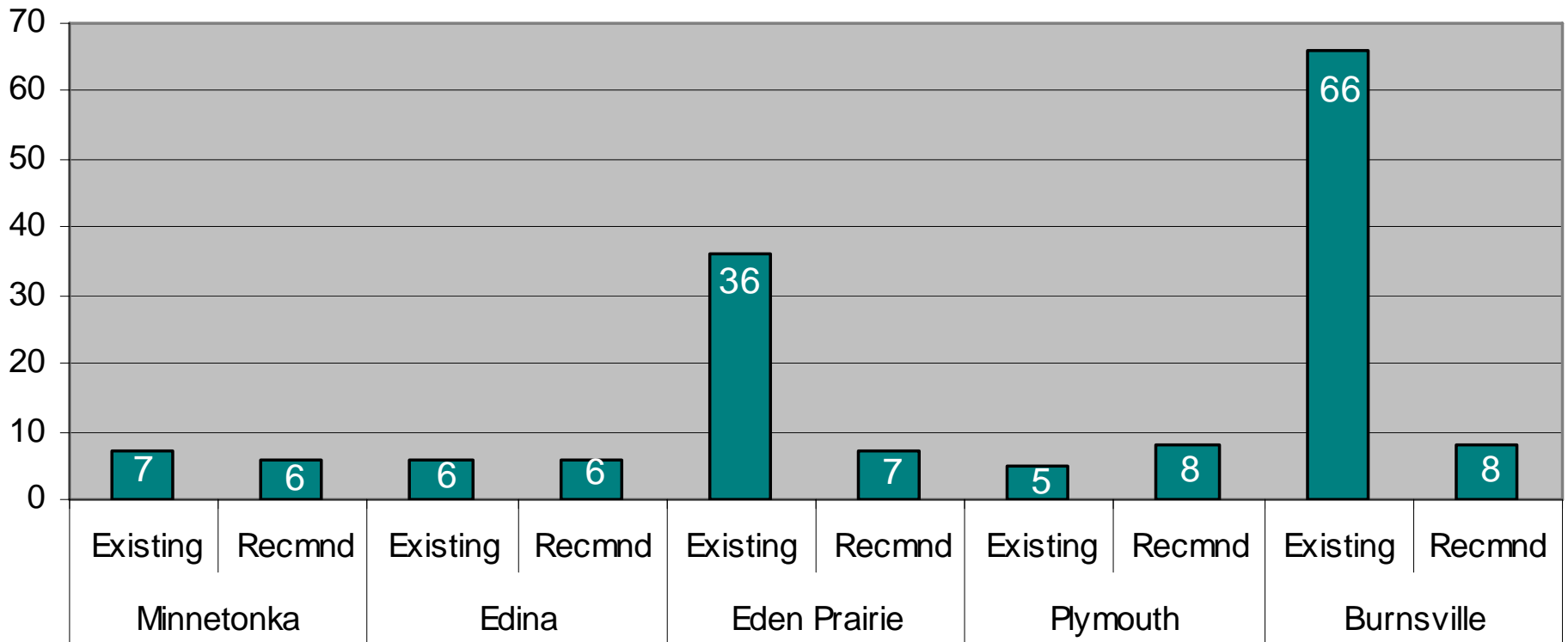
Regulation Baseball Field Projections

Standards on Baseball Field Projections



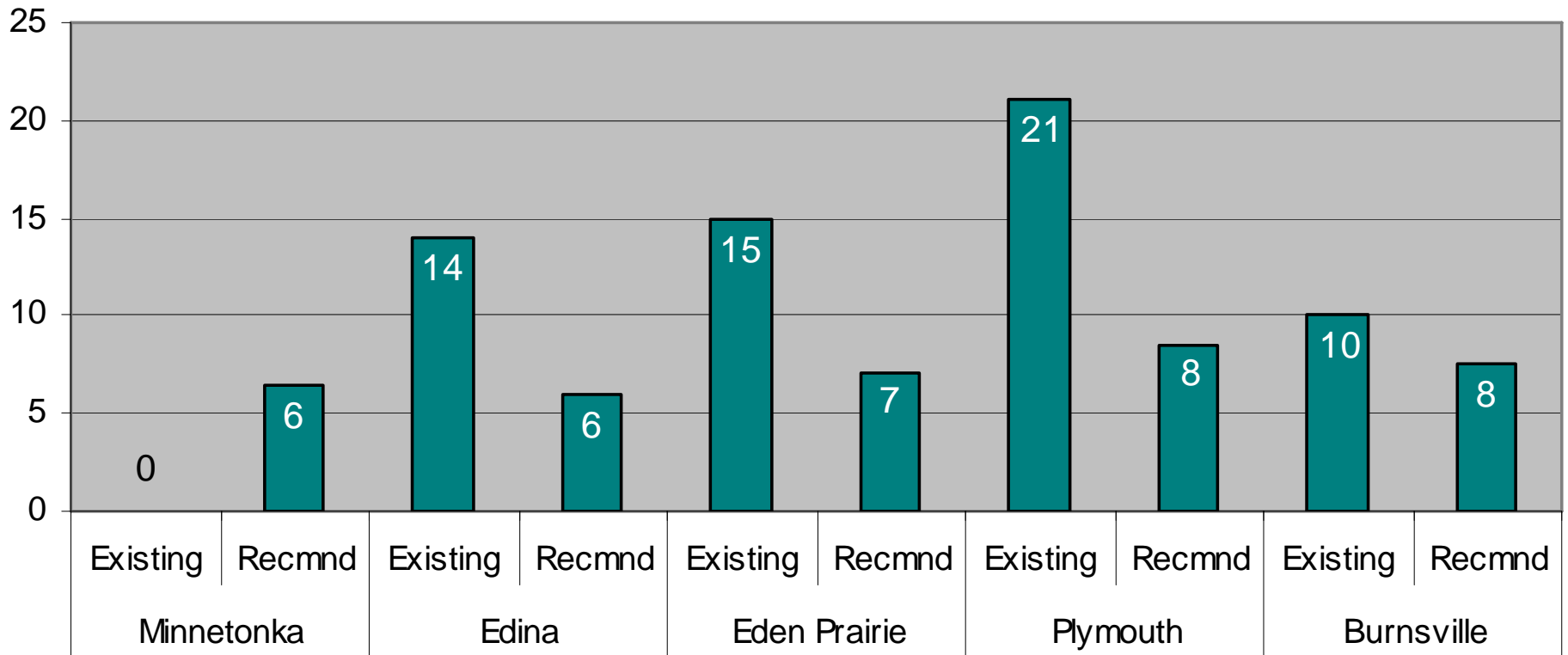
Little League Field Projections

Standards on Little League Field Projections



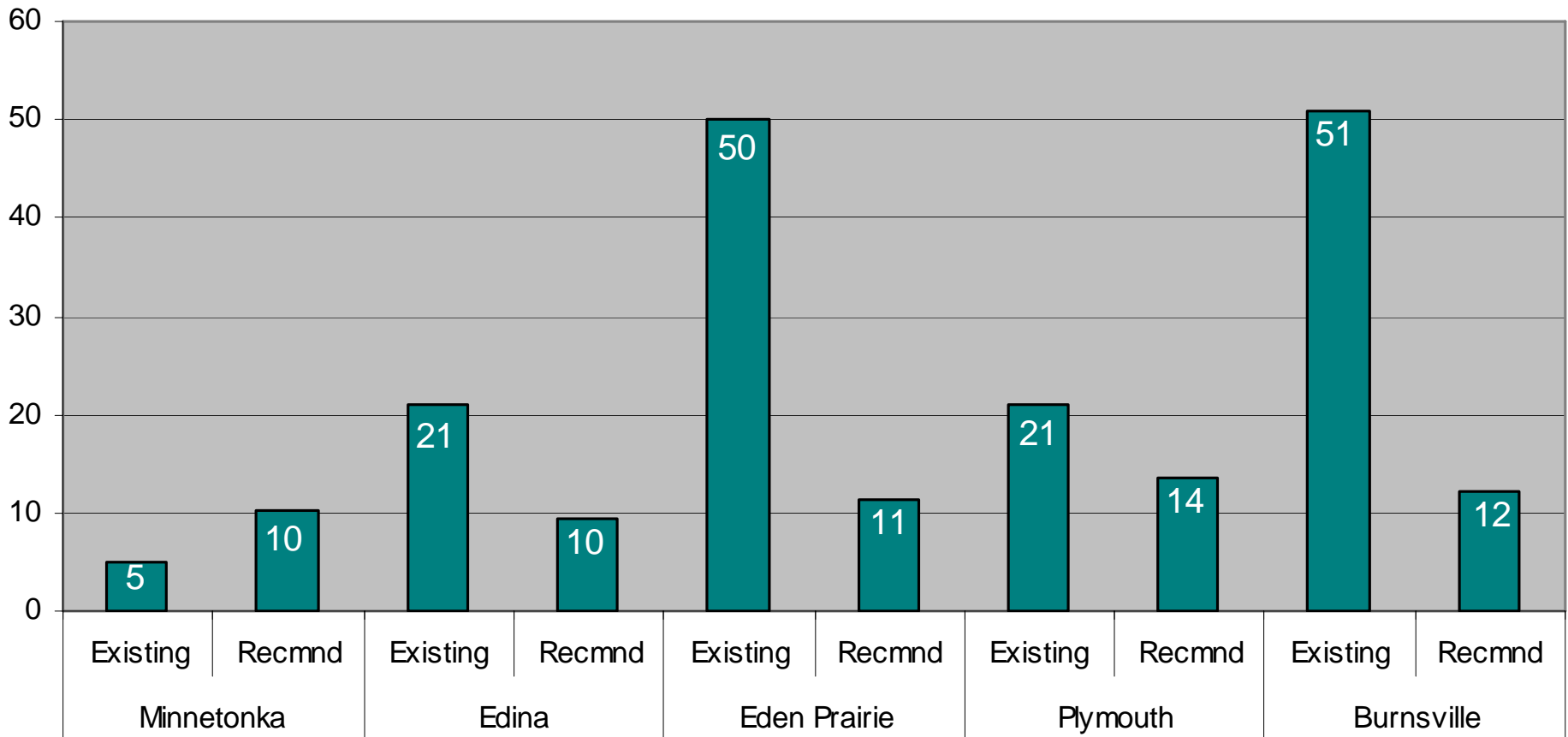
Football Field Projections

Standards on Football Field Projections



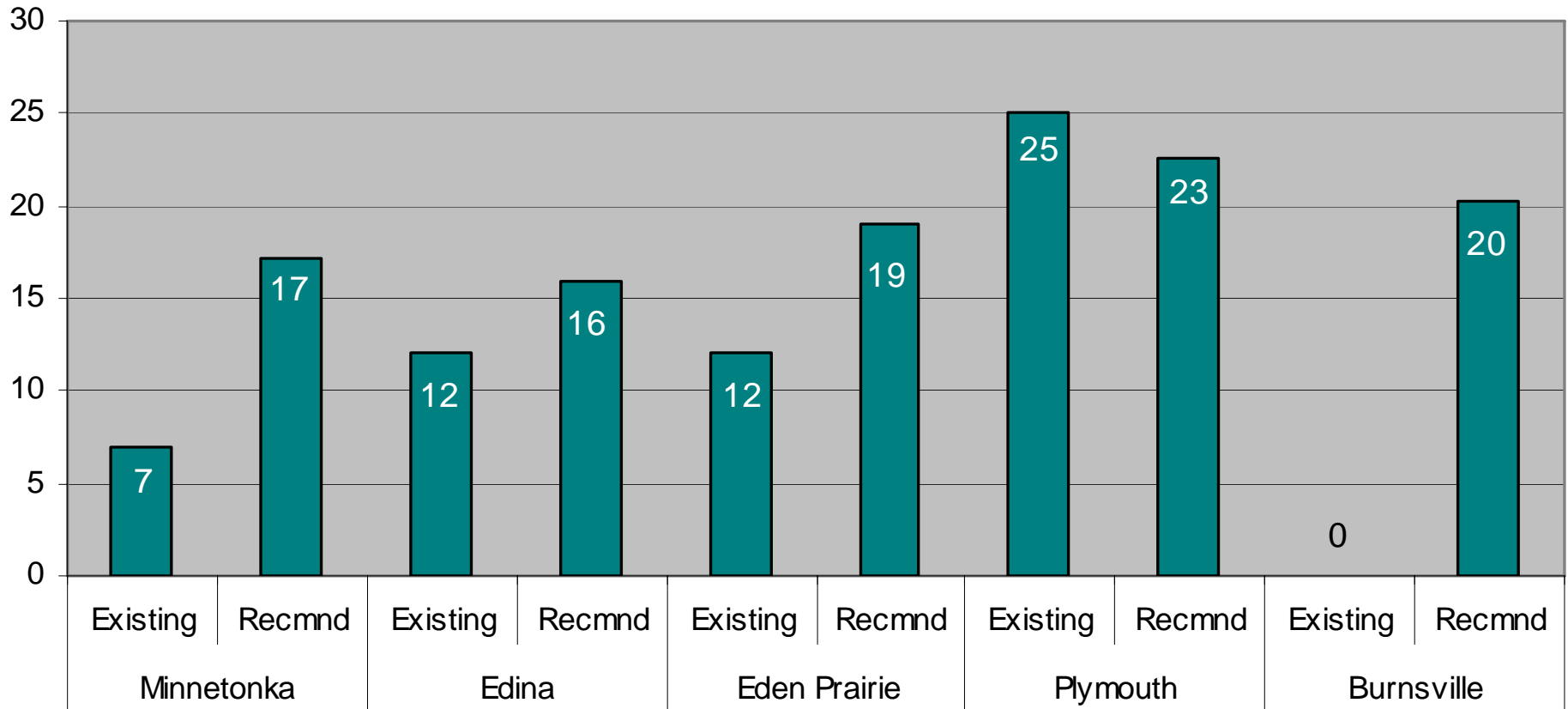
Soccer Field Projections

Standards on Soccer Field Projections



Softball Field Projections

Standards on Softball Field Projections



Athletic Field Progress since 1995

<u>Project</u>	<u>Cost</u>	<u>City Contribution</u>
◆ 1997 – Hopkins WJH (partnership w/S.D. 270)	\$233,000	\$100,000
◆ 1997-2000 – Bennett Park (partnership)	\$312,600	\$250,000*
◆ 1997 – Guilliam Park softball fields	\$156,000	\$156,000
◆ 1999 – Big Willow L.L. lighting	\$ 76,000	\$ 0*
◆ 2000 – Lone Lake Park soccer field	\$ 0	\$ 0*
TOTAL	\$777,600	\$506,000

* = Includes in-kind services as well as financial obligations

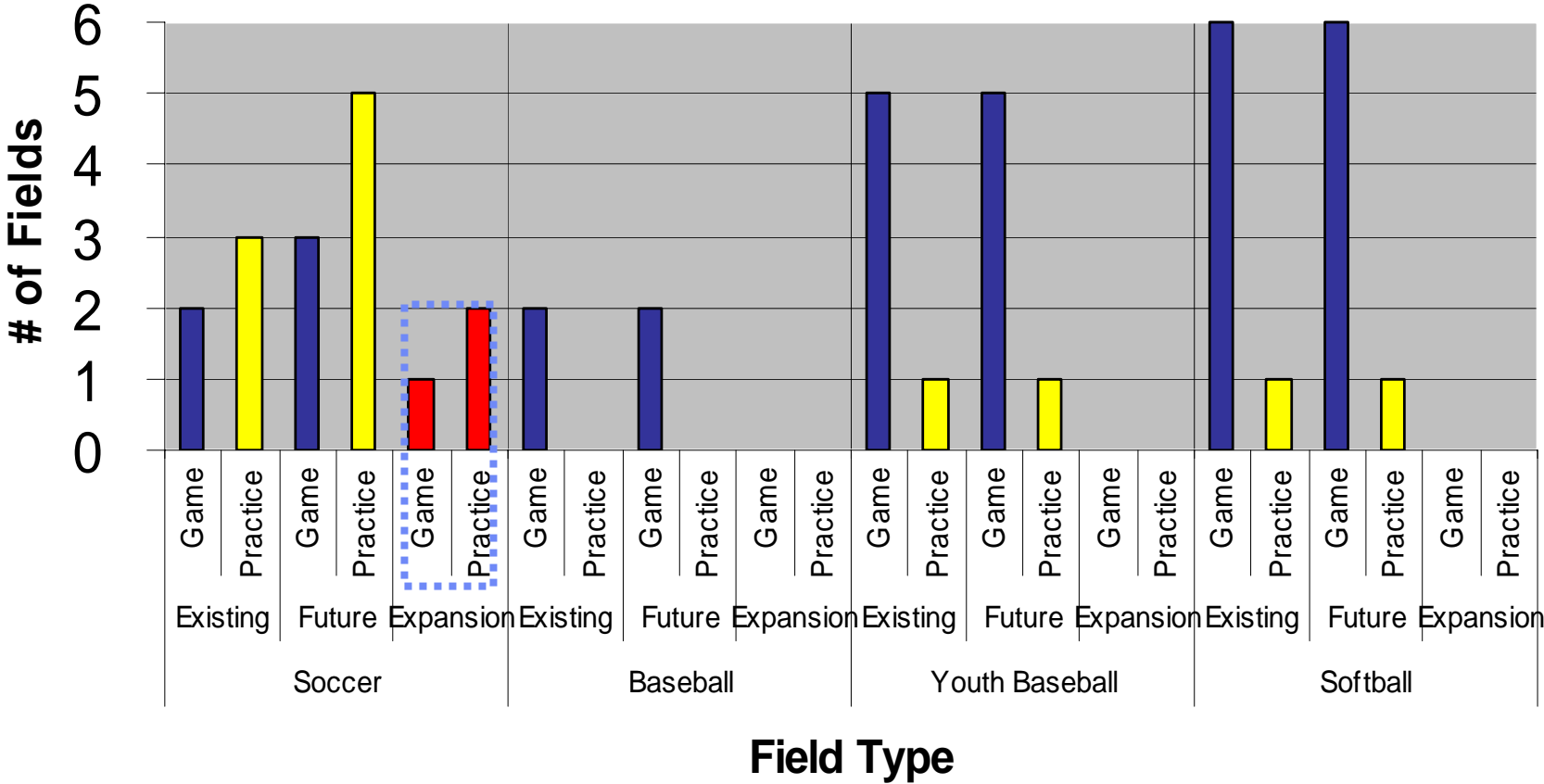
Opportunity

within maintained areas of existing City of Minnetonka Parks

Park Name	Classification	Soccer						Baseball						Youth Baseball						Softball					
		Existing		Future		Expansion		Existing		Future		Expansion		Existing		Future		Expansion		Existing		Future		Expansion	
		Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice
Big Willow	Community	1	0	1	0	0	0	1	0	1	0	0	0	3	0	3	0	0	0	2	0	2	0	0	0
Civic Center	Community	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glen Lake	Youth Athl.	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	1	0	0	0
Gro Tonka	Neighbhd	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Guilliam	Youth Athl.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
Lone Lake	Community	1	1	2	0	1	(1)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oberlin	Neighbhd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Spring Hill	Neighbhd	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
		Soccer						Baseball						Youth Baseball						Softball					
		Existing		Future		Expansion		Existing		Future		Expansion		Existing		Future		Expansion		Existing		Future		Expansion	
		Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice	Game	Practice
Totals		2	3	3	5	1	2	2	0	2	0	0	0	5	1	5	1	0	0	6	1	6	1	0	0

Athletic Field Expansion Opportunity within the City of Minnetonka

Athletic Field Expansion Opportunity at City of Minnetonka Parks



Summary of findings and conclusions

- ❑ The City of Minnetonka's population for ages 19 and under is expected to decline 6% from 2000 to 2010.
 - ❑ Populations in ages 5-19 for school districts 270 and 276 is expected to decline 1.1% from 2003 to 2008.
 - ❑ Minnetonka does not meet national standards in the provision of fields for regulation baseball (*2 provided/9 recommended*), football (0/6), soccer (5/10), and softball (7/17).
 - ❑ Minnetonka exceeds national standards in the provision of little league baseball fields (7/6).
 - ❑ Since 1989, the largest declines in community participation have occurred in adult softball (50.8%) and youth softball (17.9%).
 - ❑ Since 1989, the largest growth rates in community participation have occurred in youth soccer (105%), youth regulation baseball (98.8%), intermediate baseball (27.7%) and Lacrosse.
 - ❑ Opportunities for athletic field expansion within maintained areas of the existing park system are limited to Lone Lake and Civic Center Parks.
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Recommendations

OPPORTUNITIES FOR EXPANSION

- ✓ Convert the Civic Center horse arena to open informal practice fields (*Potential benefits: Two new fields for multiple use, i.e. soccer, football, lacrosse, rugby*)
 - ✓ Through the Park Renewal process, incorporate a soccer complex of two regulation lighted fields into the upper level of Lone Lake Park. (*Potential benefits: Two new fields for soccer*)
 - ✓ Explore new opportunities to work collaboratively with local school districts to improve existing regulation baseball and softball fields. (*Potential benefits: Expand use of existing fields for baseball, softball*)
 - ✓ Explore the possibility of placing artificial turf on the Big Willow Park soccer field. (*Potential benefits: Expand use of existing field for soccer, football, lacrosse, rugby*)
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