



# **Informix Uptime Survey Results 2006**





## Survey Objectives

- To demonstrate that IBM Informix Dynamic Server (IDS) is a strategic data server that provides:-
  - Scalability - superior online transaction processing (OLTP) performance
  - Reliability – minimal downtime
  - Hands free administration – low TCO





## Key Questions

- Applications supported
- Informix Version
- Operating System
- Number of CPUs
- Number of users
- Daily transaction volumes
- Installation date
- Uptime (days)
- DBA time (hours / week)
- Number of outages
- Reasons for last outage
- Any other comments

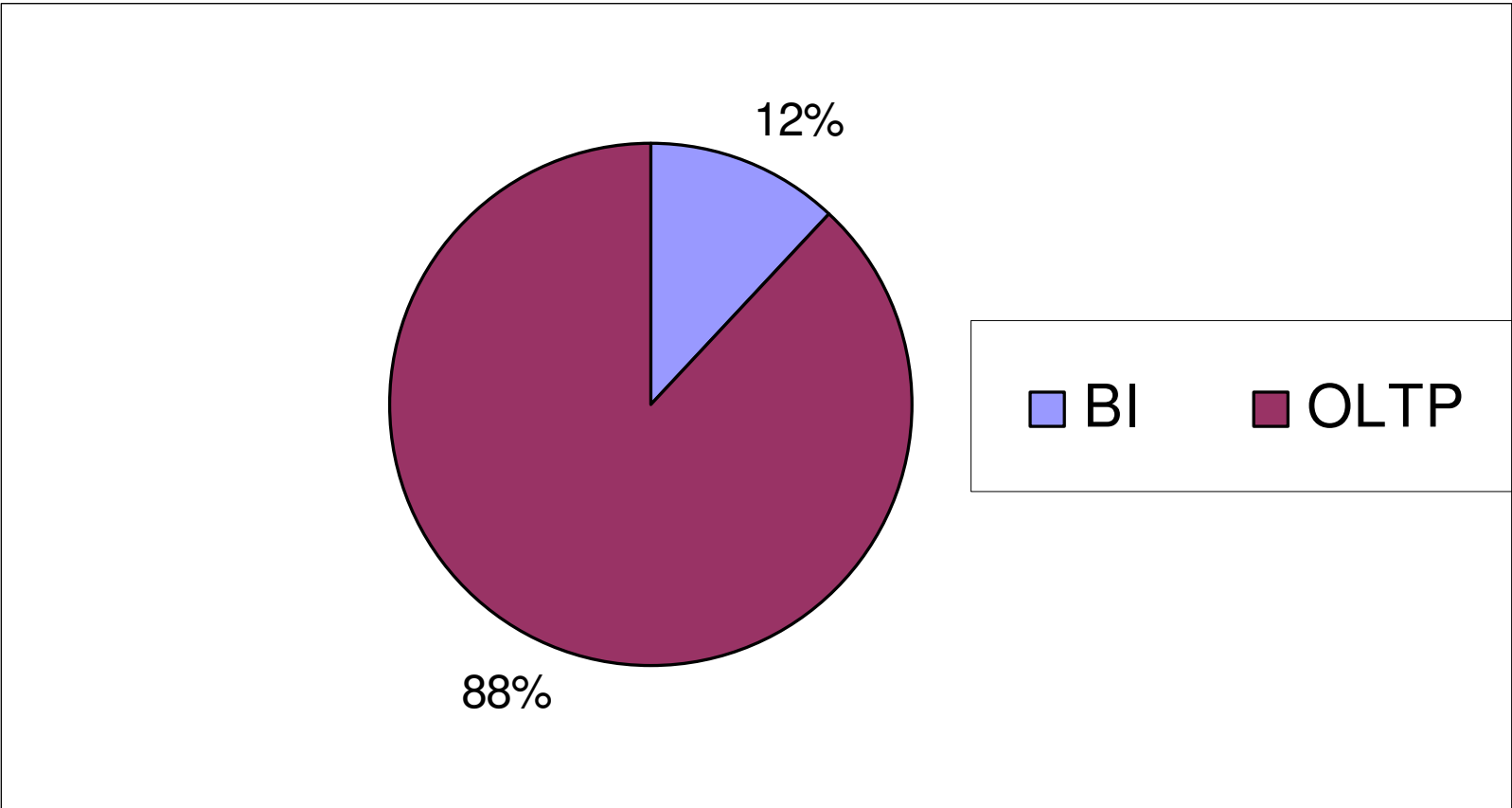


# Survey Sample

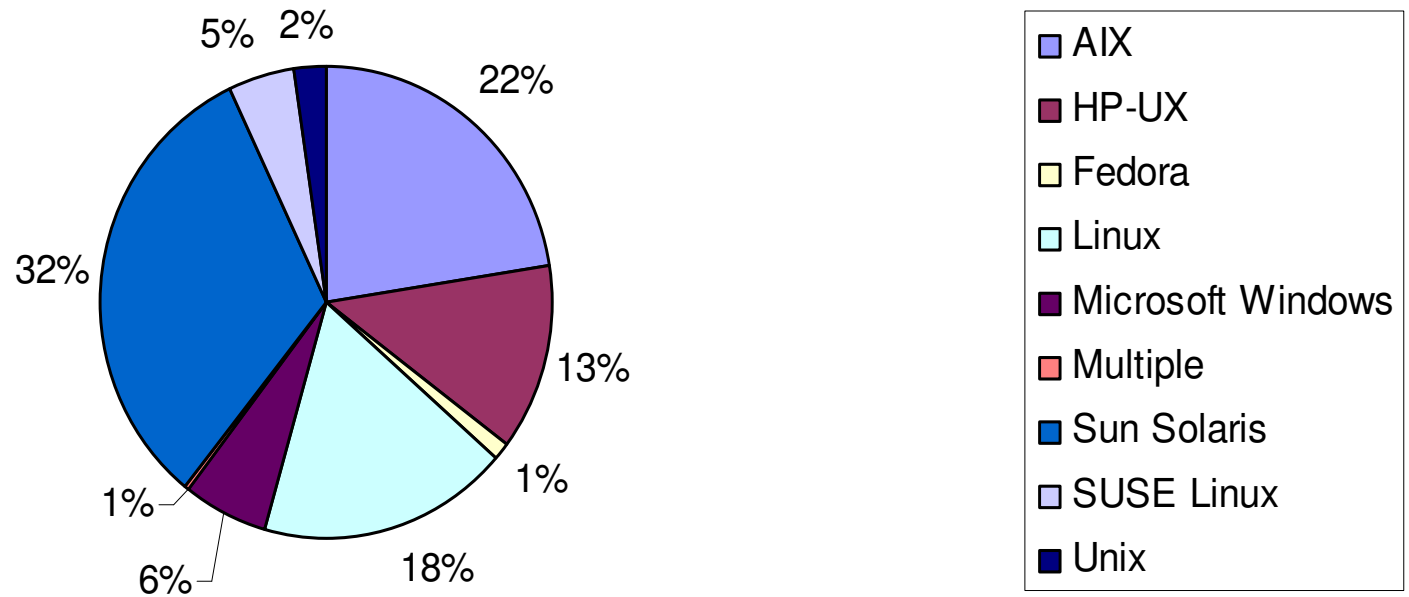
241 Respondents



# Application Use Across Sample

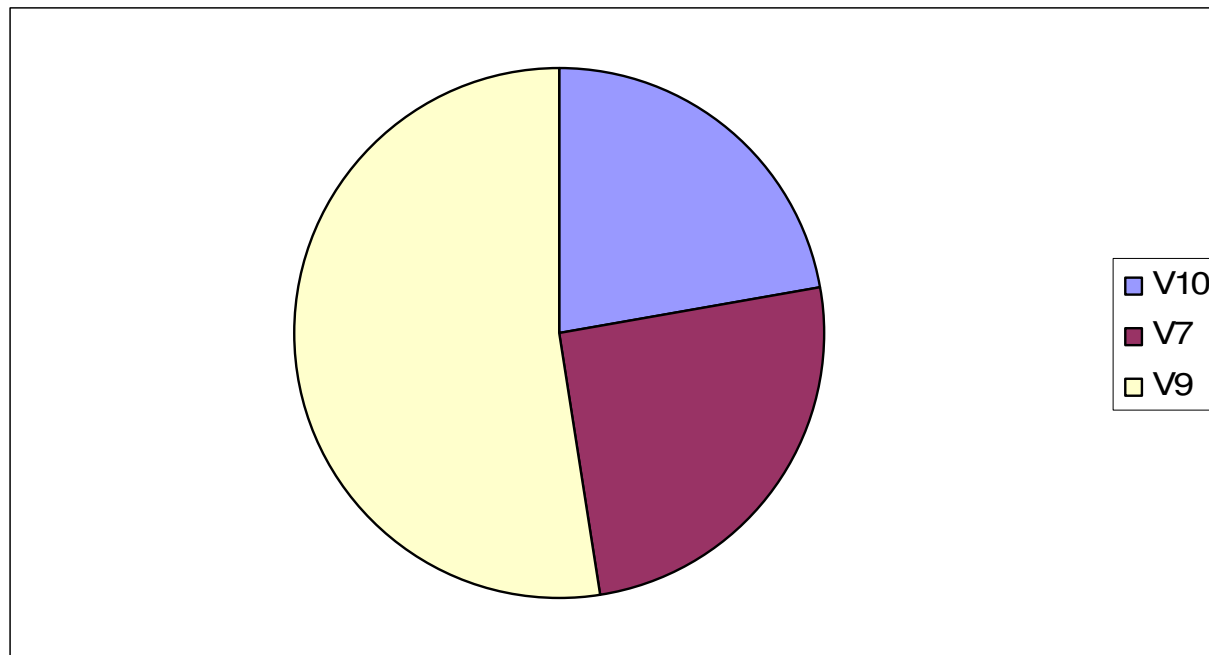


## Survey Breakdown by Operating System



# Survey Breakdown by Version

Version 7 - 25%; Version 9 - 52%; Version 10 - 22%





# Uptime

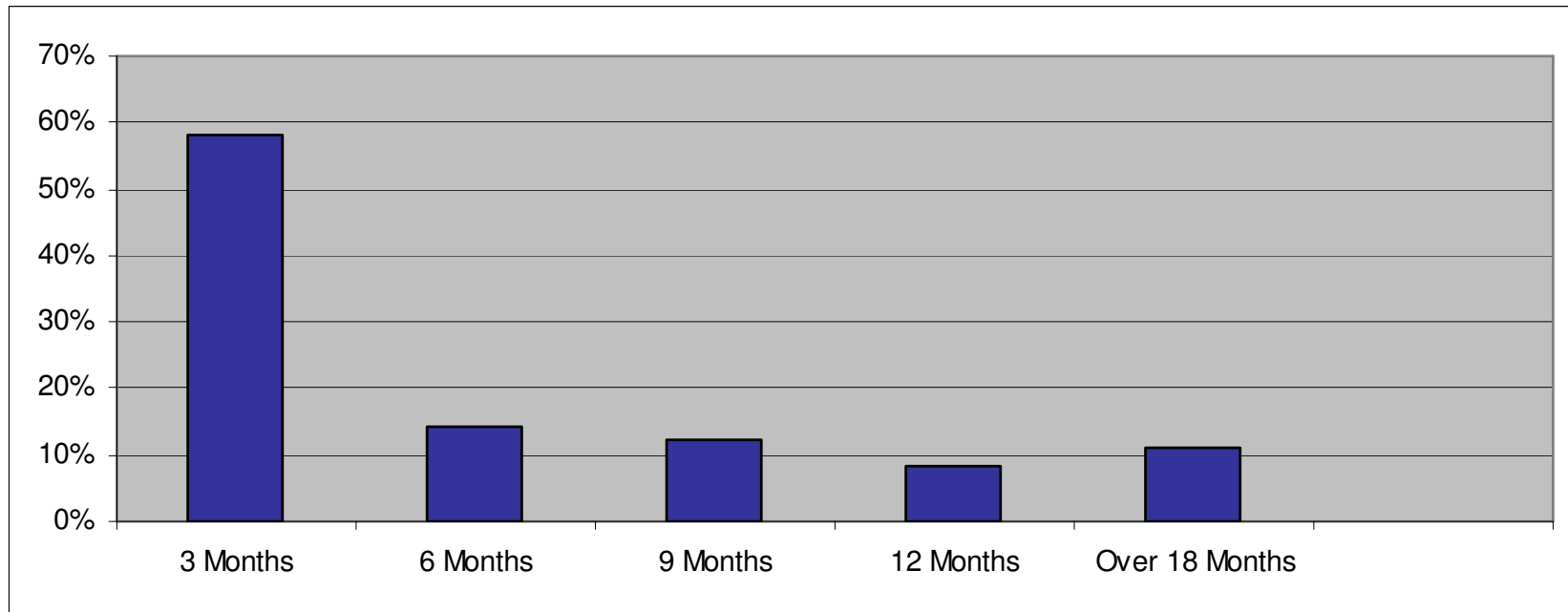






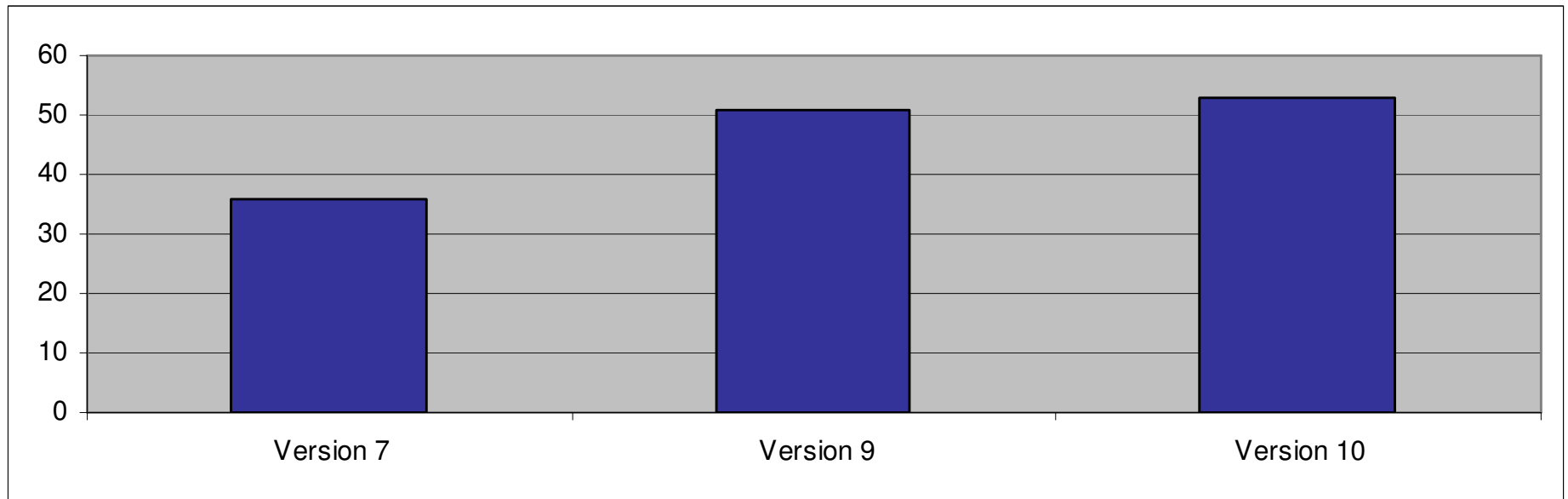
# Uptime Across Survey Population

**59% Experienced More Than 90 Days of Continuous Uptime**





## Average Uptime by Version





## Average Uptime by Version

Informix Version	Average / Days Since Installation
7.x	201
9.x	264
10.x	154





## Version / Uptimes

	V7	V9	V10
3 Months	100% [1]	No Data	79% [7]
6 Months	No Data	67% [9]	52% [5]
9 Months	37% [9]	44% [17]	45% [11]
12 Month	6% [2]	32% [4]	38% [3]
18 Months	36% [1]	38% [5]	37% [2]
18+ Months	16% [37]	26% [12]	21% [11]

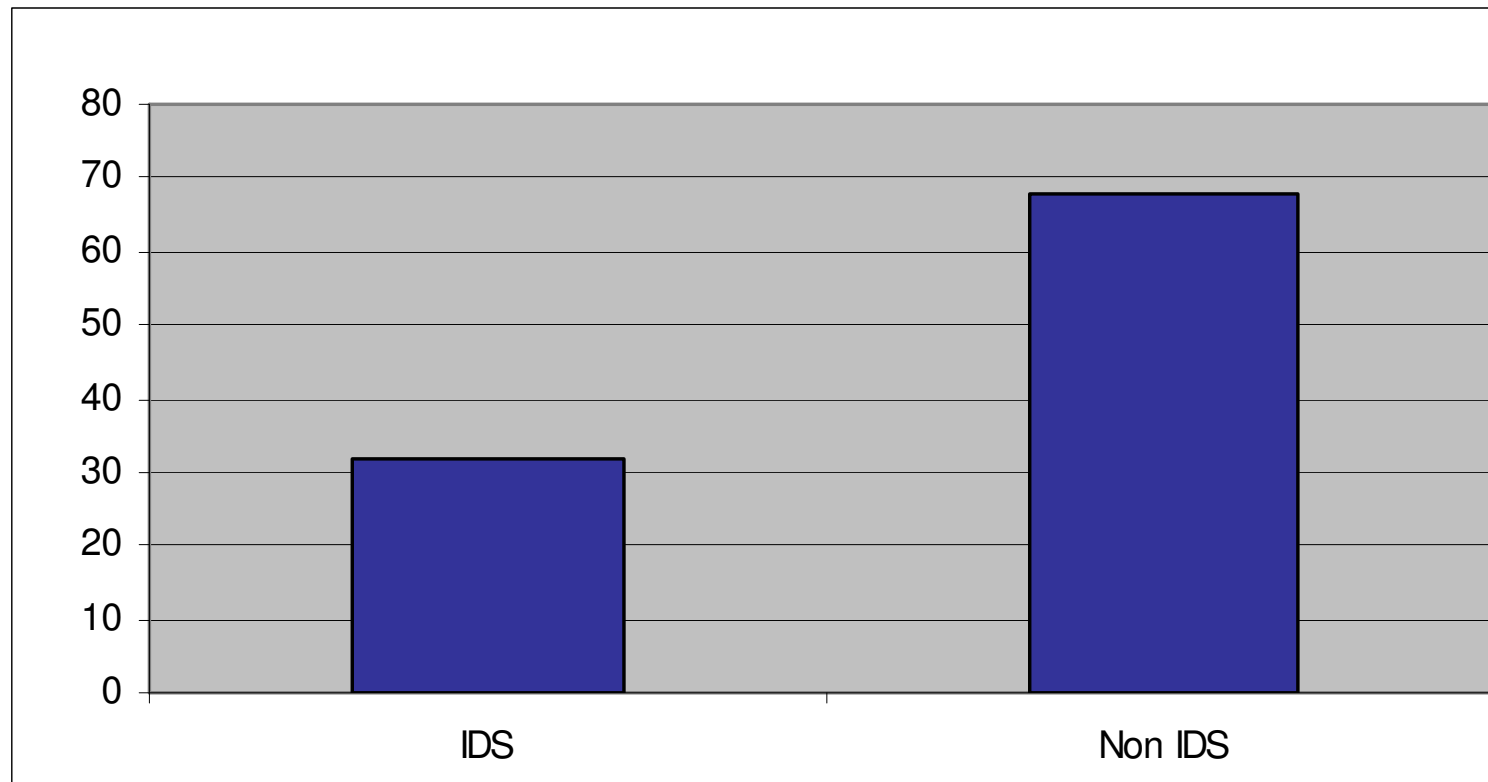


# Outages



# Survey Outages

**61% of all respondents experienced no un-expected outage**



**Cause of Downtime**





## Comments – Last Outage

“Can't remember ever having an IDS related outage”

Brian Grellinger, Doosan, Infracore America Corp

“Our last outage due to Informix was at least 5 years ago”

Bill Marshall, Stober Drives

“This database has never been down except for server OS upgrades”

Bob Ungaretti, CTO, Garrett Group Inc.

“Informix IDS has been approved as a very solid DBMS”

James Xu, Safeway

“ Can't remember the last outage...over 5 years ago”

Rich Campbell

“The last unplanned outage was in 2004 when we had a massive power failure”

Lennie Jarratt



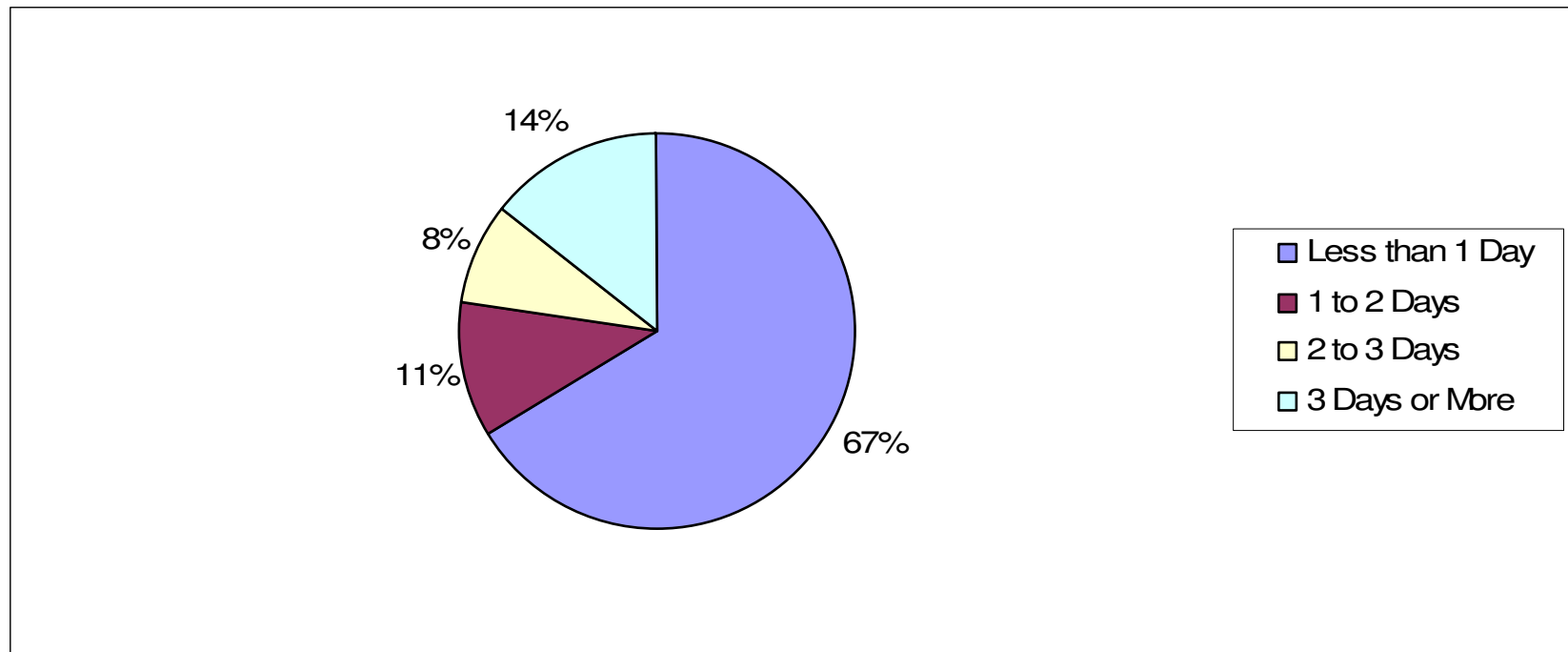
# Total Cost of Ownership





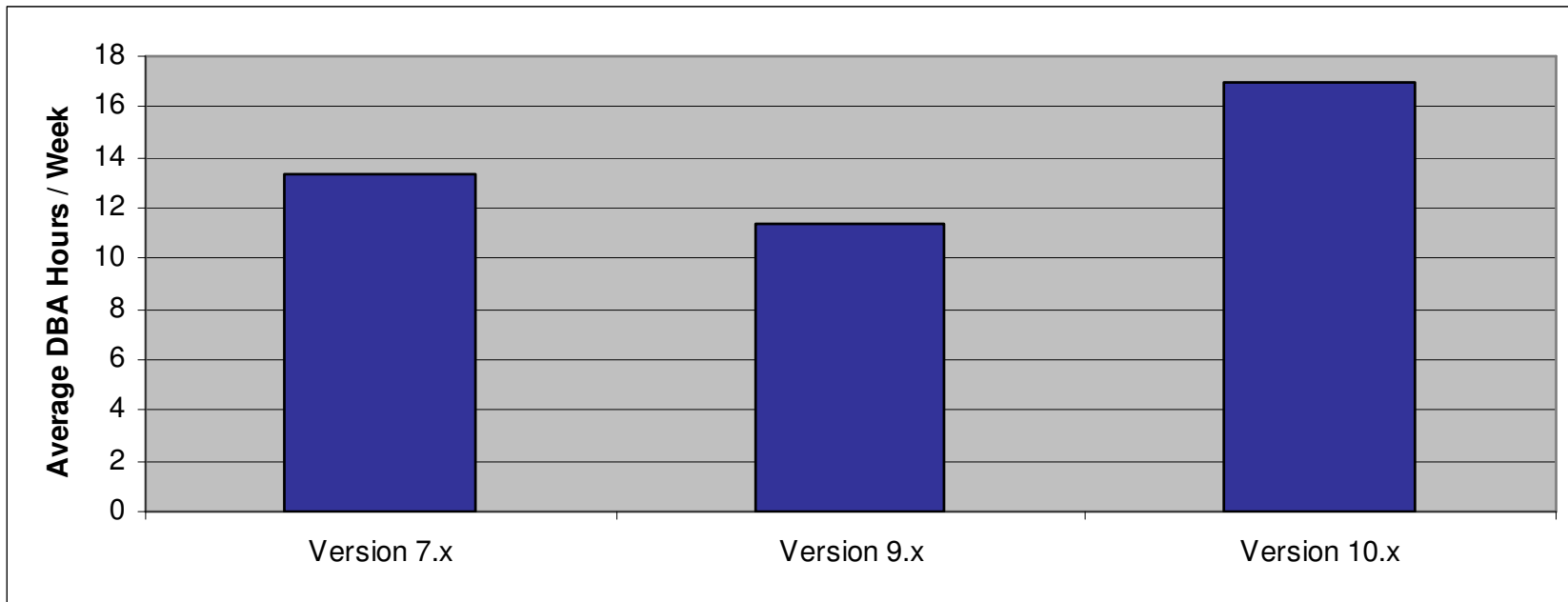
# Average DBA Days / Year

**25% report no DBA time at all**  
**An Average of 7 minutes per user week**





# Average DBA Hours / Week / Version





# Scalability

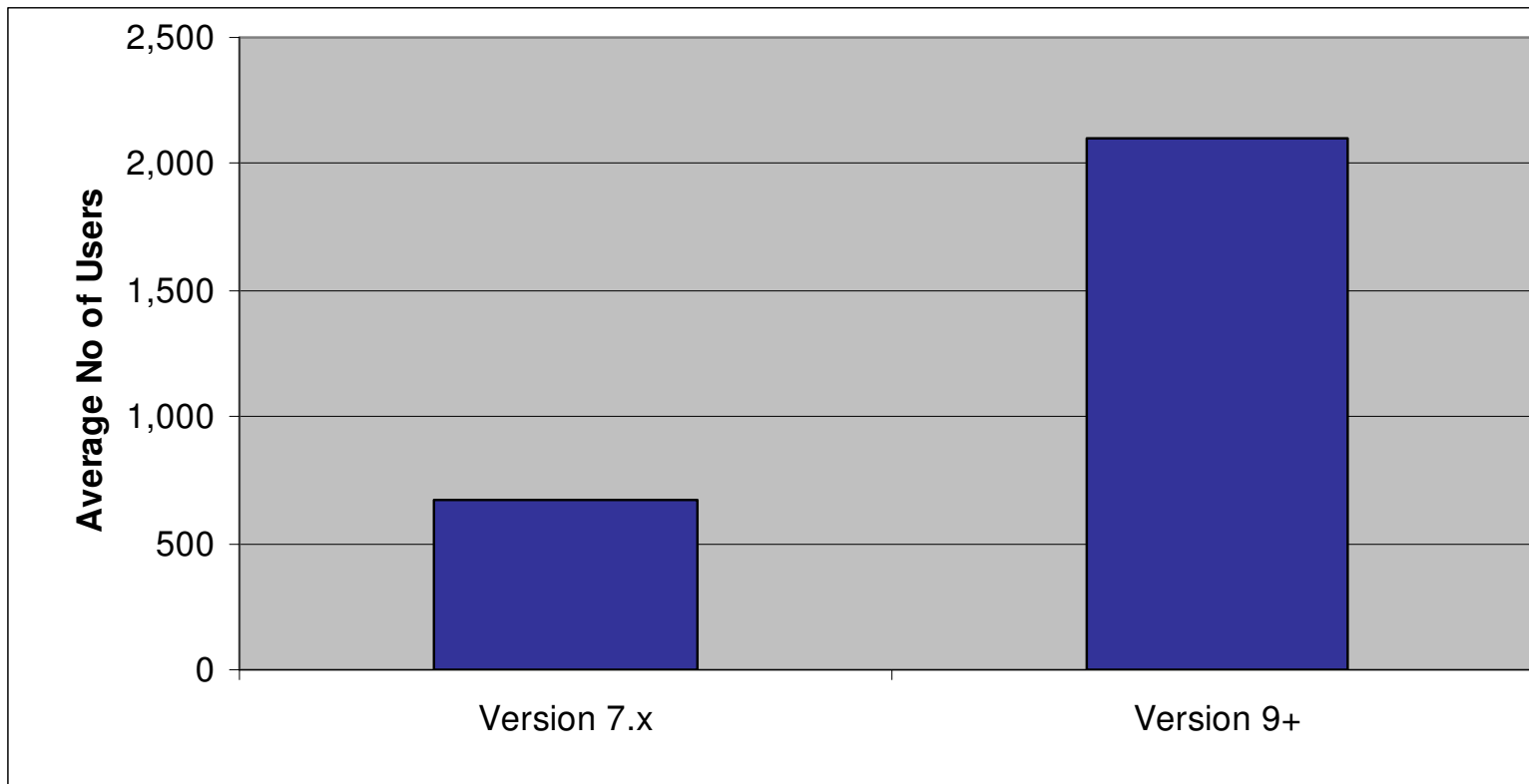




## Transactions / Users / Day

Industry	Transactions
ERP	222,902
Accounting	119,195
Data Warehouse	72,863
Banking	18,563
Industry Specific	15,553
GIS	15,141
HR	3,151
CRM	402
Web	196
BPM	118

## Average Number of Users





# The Users Perspective

Survey Quotes





## Reason for Using Informix

“IDS has proven to be a superb product”

Sean Hadnum, Shoepack

“Informix is rock solid and \*requires\* little maintenance”

Michael Clark, Washington Western Bankruptcy Court

“Easy to work with - runs like a champ”

Anon

“Extremely reliable system”

Lynne Pancake, Holstein

“IDS is 'set it and forget it'”

Anon

“System is stable - fast and ease to maintain”

Joe Edeling



## Reason for Using Informix

“We hardly ever use DBA time. The database simply keeps running.”

Nils Myklebust, Milanex

“Been extremely reliable and low maintenance”

Brian Grellinger, Doosan Group

“Informix is very stable - very mature and very efficient”

Anon

“ “I have clients who have over 500 days of uptime.”

Michael Mason, Regenerating Solutions

“I have worked here for almost 4 years and we have never had an outage”

Mary Gregory, Rheem Manufacturing Company





## Reason for Using Informix

“Informix is fantastic”

Jarrold Boxall, Victorian Institute of Forensic Evidence

“Great database. Best one we have and we have Oracle and DB2”

Gerry Sturkenboom, Livestock Improvement

“Nice operation and big performance”

Alfonso Baldovinos

“IDS rocks for heavy OLTP compared to SQL Server and DB2”

Darko Krstic, Nova Banka, Bosnia and Herzegovina

“Better with every release”

Dyvind Gjerstad, Tollpost Globe

“Informix is robust - reliable DB product for OLTP systems”

Anon



# Thank You

If you would like any further information  
please contact John Baker  
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