Total Church A Radical Reshaping Around Gospel An Textbook

total church a radical reshaping around gospel an is a compelling and transformative concept that is gaining momentum within Christian circles worldwide. At its core, this idea advocates for a fundamental overhaul of how the church functions, emphasizing a return to the biblical Gospel as the central guiding principle for all aspects of church life. It challenges traditional models of church organization, worship, community engagement, and outreach, urging believers and leaders to rethink their approach in light of the transformative power of the Gospel. This movement calls for a radical reshaping?one rooted in authentic discipleship, holistic mission, and a deep commitment to living out the message of Jesus Christ in every sphere of life.

Understanding the Concept of Total Church

What Is the Total Church?

The concept of the total church refers to a vision where the church is not confined to Sunday services or isolated spiritual activities but is a vibrant, integrated community that embodies the Gospel in every facet of life. It envisions a church that:

- Acts as a faith community that influences every aspect of society.
- Emphasizes holistic discipleship?spiritual, social, economic, and cultural.
- Operates with a missional mindset, seeking to impact the world around them.

This approach is rooted in the biblical understanding that the church is the body of Christ, called to bring God's kingdom to earth through love, justice, and mercy.

Why Is a Radical Reshaping Necessary?

Many churches today face challenges such as declining attendance, cultural irrelevance, and a disconnect from societal needs. The total church movement argues that these issues stem from a departure from the Gospel?s radical, transformative message. To truly embody Christ's mission, churches must:

- Recenter their focus on the Gospel as the foundation.
- Embrace a comprehensive approach that integrates faith with social action.

- Foster authentic community rooted in biblical principles.
- Recognize that transformation begins within individuals and extends outward to communities and nations.

The Gospel as the Heart of the Total Church

The Gospel?s Transformative Power

At the center of the total church concept is the Gospel?the good news of Jesus Christ?s life, death, and resurrection. It is not merely a message to be preached on Sundays but a power that transforms individuals, communities, and institutions. A radical reshaping around the Gospel involves:

- Living out the Gospel in daily life.
- Manifesting Christ?s love through service and justice.
- Prioritizing reconciliation and peace.

By doing so, churches can become catalysts for societal renewal, embodying the Kingdom of God here on earth.

Key Elements of a Gospel-Centered Church

A church that is truly centered on the Gospel typically emphasizes:

- Authentic discipleship that challenges believers to live out their faith actively.
- Holistic ministry that addresses spiritual, physical, emotional, and social needs.
- Relational community built on grace, truth, and accountability.
- Active engagement in social justice issues aligned with biblical values.

Practical Aspects of Reshaping the Church

Reimagining Worship and Spiritual Formation

Traditional worship services are vital, but a total church approach encourages innovation and deeper engagement. This might include:

- Incorporating diverse expressions of worship that resonate across cultures.
- Emphasizing small groups, mentorship, and spiritual disciplines.

- Offering training that equips believers to live out their faith in various settings.

Community Engagement and Social Justice

A radical reshaping means moving beyond the church walls to serve societal needs. Churches are called to:

- Partner with local organizations to address poverty, homelessness, and education.
- Advocate for justice and equity based on biblical principles.
- Develop community programs that foster transformation and empowerment.

Holistic Discipleship and Leadership Development

To sustain this vision, churches need to focus on:

- Equipping leaders who understand and embody the Gospel?s radical love.
- Creating pathways for ongoing spiritual growth.
- Mentoring the next generation to carry forward the mission.

Embracing Cultural Relevance

Effective churches recognize cultural contexts and adapt their message without compromising biblical truth. This involves:

- Engaging with contemporary issues through a biblical lens.
- Using technology and media to reach broader audiences.
- Celebrating cultural diversity within the church community.

Challenges and Opportunities

Overcoming Resistance to Change

Reshaping a church around the Gospel is transformative but can face resistance from tradition, complacency, or fear of change. Strategies to overcome this include:

- Clear biblical teaching on the importance of renewal.
- Leadership modeling humility and openness.

- Building consensus through prayer and dialogue.

Seizing Opportunities for Impact

This movement offers churches a chance to:

- Reignite passion for evangelism and discipleship.
- Foster authentic community and accountability.
- Influence societal transformation through Gospel-driven initiatives.

Case Studies and Examples

Innovative Churches Embracing the Total Church Model

Several churches worldwide exemplify this approach:

- The City Church (Name hypothetical): Focuses on community development, social justice, and spiritual growth, integrating service projects into regular worship.
- Renew Church: Emphasizes cultural relevance, holistic discipleship, and partnerships with local organizations.
- Global Impact Ministries: Combines Gospel preaching with tangible social action in underserved communities.

Lessons Learned from These Examples

- The importance of leadership committed to radical change.
- The necessity of contextualization without compromising core Gospel truths.
- The power of community engagement and collaboration.

Conclusion: Embracing a Gospel-Centered Future

The total church movement advocates for a radical reshaping of the church?one that places the Gospel at the very heart of all its endeavors. This vision challenges believers to live out their faith authentically, serve their communities wholeheartedly, and pursue justice and reconciliation in every sphere of life. By doing so, churches can become vibrant, transformative communities that reflect the love and power of Christ, ultimately advancing His Kingdom on earth. Embracing this radical reimagining requires courage, humility, and a steadfast commitment to the Gospel?s radical message of hope, redemption, and renewal for all creation.

Total Church: A Radical Reshaping Around the Gospel

Total Church: A Radical Reshaping Around the Gospel marks a seismic shift within contemporary Christian communities, challenging traditional paradigms and urging believers to rethink what it truly means to be the church. Rooted in the transformative power of the gospel, this movement advocates for a holistic, inclusive, and mission-centered approach that redefines church life at every level. As society grapples with rapid cultural changes, the concept of a "total church" aims not merely for survival but for a profound reimagining of faith practice, community engagement, and discipleship.

This article explores the essence of the total church movement, its biblical foundations, practical implications, and the transformative impact it seeks to achieve. We will examine how this approach is reshaping congregational life, emphasizing the centrality of the gospel, and fostering a culture of radical love and service.

The Genesis of the Total Church Movement

Historical Context and Emergence

The idea of a "total church" is not entirely new but has gained renewed momentum in recent decades amid cultural shifts and perceived deficiencies in traditional church models. Historically, Western Christianity often compartmentalized faith into Sunday services, personal piety, and social service, sometimes neglecting the interconnectedness of these aspects.

In the late 20th and early 21st centuries, several theologians and church leaders began advocating for a more integrated approach?one that embodies the gospel in all facets of life. Thinkers like Lesslie Newbigin and David Bosch laid foundational ideas emphasizing the church's missional and holistic nature. The total church movement builds upon these ideas, urging churches to become fully immersed in their communities, embodying the gospel in every sphere.

Core Principles of Total Church

At its heart, the total church movement is guided by several key principles:

- Gospel-Centeredness: The gospel isn't just the entry point to faith but the lens through which the entire church operates.
- Holistic Discipleship: Faith is integrated into every aspect of life?personal, social, economic, and cultural.
- Community Engagement: The church actively participates in addressing societal issues,

advocating justice, and serving neighbors.
- Inclusivity and Diversity: Embracing people of all backgrounds as equal members of Christ?s body.
- Mission-Focused: Every member and activity serve the broader mission of spreading the gospel.

Biblical Foundations for a Radical Reshaping

The Gospel as the Central Narrative

Central to the total church concept is the biblical understanding that the gospel is the overarching story that defines God's redemptive plan. This is vividly illustrated in passages such as Matthew 28:18-20, where Jesus commissions His followers to go and make disciples of all nations, baptizing and teaching them.

The apostle Paul?s declaration in 1 Corinthians 15:1-4 underscores the importance of the gospel as the foundation for all Christian life: "Now I would remind you, brothers and sisters, of the gospel I preached to you... for I delivered to you as of first importance what I also received."

The Church as a Living Body

Ephesians 4:11-16 describes the church as a body equipped for growth and maturity, emphasizing unity and diversity. The biblical model calls for a church that reflects Christ?s love and mission, engaging all members in active participation rather than passive observation.

The Great Commission and the Great Commandment

The Great Commission (Matthew 28:19-20) and the Great Commandment (Matthew 22:37-39) serve as foundational mandates for the total church:

- Great Commission: Focuses on evangelism, discipleship, and church planting.
- Great Commandment: Calls for love of God and neighbor, emphasizing social responsibility and compassionate service.

The Practical Implications of a Total Church Approach

Reimagining Worship and Community Life

Traditional Sunday services remain vital, but a total church approach expands worship into every aspect of community life. This includes:

- Small groups that foster authentic relationships and spiritual growth.
- Service projects that address local and global needs.
- Incorporation of arts, justice initiatives, and social activism into worship and community programs.

Discipleship as a Whole-Life Journey

Discipleship in a total church context is not confined to classroom settings but integrated into everyday activities:

- Mentoring relationships that nurture spiritual growth.
- Vocational training that aligns work with faith.
- Family-centered faith practices.

Church as a Catalyst for Social Transformation

Total churches see themselves as agents of societal renewal, engaging in:

- Addressing systemic injustices such as poverty, racism, and inequality.
- Building partnerships with government and NGOs.
- Advocating for marginalized groups.

Inclusivity and Diversity as Gospel Witness

A radical reshaping demands that churches become truly inclusive, breaking down barriers of race, class, gender, and ethnicity. Biblical passages like Galatians 3:28 reinforce this vision: "There is neither Jew nor Greek, slave nor free, male nor female, for you are all one in Christ Jesus."

Challenges and Opportunities

Resistance to Change

Implementing a total church model requires significant cultural and structural shifts, which can meet resistance from traditionalists or those comfortable with existing practices. Change management, leadership development, and clear biblical teaching are essential.

Navigating Cultural Contexts

Different cultural contexts may require tailored approaches to embodying the gospel holistically.

What works in one community may need adaptation in another, emphasizing contextualization rooted in biblical principles.

Opportunities for Impact

The total church movement offers numerous opportunities:

- Reaching the unchurched through authentic, lived expressions of faith.
- Building resilient, loving communities that reflect Christ?s kingdom.
- Inspiring other sectors of society through radical acts of compassion and justice.

Case Studies: Total Churches in Action

The Urban Renewal Project

In a major city, a church embraced the total church model by launching programs addressing homelessness, unemployment, and racial reconciliation. They integrated worship, social services, and advocacy, resulting in measurable community transformation and renewed faith engagement.

Rural Community Revitalization

A rural church focused on holistic discipleship, combining agriculture training with gospel teaching. By meeting tangible needs and fostering hope, they became a catalyst for social and spiritual renewal.

Conclusion: A Call to Radical Reimagining

Total church: a radical reshaping around the gospel challenges believers and church leaders alike to re-envision what it means to be the church in today?s world. It calls for a comprehensive, gospel-centered approach that permeates every aspect of church life?worship, community, mission, and social engagement. This movement underscores that the church?s primary calling is to embody the love, justice, and grace of Christ in all spheres of life, serving as a beacon of hope and transformation in a fractured world.

In embracing this radical vision, churches are invited to step beyond comfort zones and traditional confines, becoming fully alive in Christ's mission?total in their devotion, total in their service, and total in their love. Only then can the church truly fulfill its divine purpose as the body of Christ, reflecting His glory and advancing His kingdom on earth.

QuestionAnswer What is the core vision behind 'Total Church' in reshaping church life around

the gospel? The core vision of 'Total Church' is to reorient the church's entire life?worship, community, mission, and leadership?around the central message of the gospel, ensuring that every aspect of church life reflects and communicates the transformative power of Christ. How does 'Total Church' challenge traditional models of church organization? 'Total Church' challenges traditional hierarchical and program-driven models by emphasizing a holistic, gospel-centered approach that integrates faith into everyday life, encouraging shared leadership, relational community, and active mission rather than reliance on institutional structures alone. In what ways does 'Total Church' promote a radical reshaping of evangelism and discipleship? 'Total Church' promotes evangelism and discipleship as integrated, continuous processes embedded in community life, emphasizing authentic relationships, contextualized sharing of the gospel, and empowering believers to live out their faith in all areas of life. What role does the gospel play in the 'Total Church' movement's approach to social justice and community engagement? In 'Total Church,' the gospel is seen as the foundation for social justice and community engagement, inspiring churches to actively serve their communities, advocate for justice, and demonstrate Christ's love through practical action rooted in gospel principles. How does 'Total Church' address cultural relevance while remaining faithful to biblical truth? 'Total Church' seeks cultural relevance by contextualizing the gospel message in diverse cultural settings, without compromising biblical truth, thereby making the church's witness more authentic and accessible to various communities. What are some practical steps churches can take to implement the principles of 'Total Church'? Practical steps include fostering deep relational communities, integrating evangelism into daily life, training leaders in gospel-centered discipleship, engaging in local social issues, and restructuring programs to align with gospel values and mission. Why is a 'radical reshaping' around the gospel considered necessary in contemporary church contexts? A radical reshaping is considered necessary to counteract superficial faith practices, cultural Christianity, and declining engagement, ensuring the church remains faithful to the gospel's transformative power and effectively reaches a changing, complex society.

Related keywords: church renewal, gospel-centered ministry, radical discipleship, spiritual revival, faith transformation, missional living, church revitalization, spiritual awakening, gospel proclamation, faith community

Total records

Understanding Total Records: A Comprehensive Guide

Total records is a fundamental concept in data management, database administration, and information systems. Whether you're working with customer databases, sales records, or any large data repository, understanding what total records represent and how to efficiently manage them is crucial for data accuracy, reporting, and decision-making. This article explores the concept of total

records in depth, covering its definition, significance, methods of calculation, and best practices for managing large datasets.

What Are Total Records?

Definition of Total Records

In the context of databases and data management, **total records** refer to the complete count of individual entries or data points stored within a dataset, table, or database. Each record typically corresponds to a unique entity, such as a customer, transaction, product, or event, depending on the nature of the dataset.

Differentiating Total Records from Other Data Metrics

- **Rows vs. Records:** In relational databases, each row often represents a record, but the term "record" emphasizes the logical data entity.
- **Fields vs. Data Points:** Fields are the individual attributes within a record, such as name or date.
- **Total Records vs. Total Data Size:** The total number of records is about count, whereas data size refers to the storage space consumed.

The Importance of Knowing Total Records

Why is Total Records Count Essential?

Understanding the total number of records in a dataset offers several benefits:

- **Data Accuracy and Integrity:** Ensures that datasets are complete and no entries are missing.
- **Performance Optimization:** Knowing the size of data helps in query optimization and system performance tuning.
- **Reporting and Analysis:** Accurate total records count is vital for generating reliable reports, summaries, and insights.
- **Resource Planning:** Helps in capacity planning for storage, processing power, and backup strategies.
- **Compliance and Auditing:** Ensures adherence to data management regulations and audit requirements.

How to Calculate Total Records

Methods for Counting Total Records

The approach to calculating total records depends on the database system or data storage method used:

- **SQL Databases:** Use the COUNT() function in SQL queries.
- **NoSQL Databases:** Utilize specific commands or APIs to retrieve document counts, such as MongoDB?s countDocuments().
- **CSV or Flat Files:** Count the number of lines or entries programmatically via scripts or text editors.
- **Data Management Tools:** Use built-in functions within data management software like Excel, Tableau, or Power BI.

Example: Counting Total Records in SQL

SELECT COUNT() FROM customers;
This query returns the total number of entries in the "customers" table, providing a quick and accurate record count.

Factors Affecting Total Records Count

Data Filtering and Segmentation

Sometimes, total records are calculated based on specific criteria or filters, which can lead to different counts:

- Active vs. inactive records
- Date ranges (e.g., records created in the last year)
- Geographical segmentation
- Data completeness (excluding records with missing fields)

Data Deduplication and Validation

Duplicate entries can inflate total records counts. Proper deduplication ensures an accurate count, especially in large datasets where duplicates are common.

Managing Large Numbers of Records Effectively

Strategies for Handling Big Datasets

- **Indexing:** Create indexes on frequently queried fields to speed up counting and retrieval.
- **Partitioning:** Divide large datasets into smaller, manageable segments based on criteria like date or region.
- **Archiving:** Transfer historical or less frequently accessed data to archive storage to optimize performance.
- **Use of Data Warehouses:** For analytical purposes, consolidate data into data warehouses optimized for large-scale queries.

Automation and Monitoring

Automate regular total records checks using scripts or scheduled database jobs. Monitoring helps detect anomalies like unexpected drops or increases in record counts, indicating potential data issues.

Applications of Total Records in Business and Technology

Data Analytics and Business Intelligence

Total records form the backbone of analytical processes. Accurate counts enable businesses to:

- Assess customer base size
- Measure transaction volumes
- Track growth over time

Database Performance and Optimization

Knowing total records helps in designing indexes, optimizing queries, and planning hardware resources to ensure fast data retrieval and processing.

Compliance and Regulatory Reporting

Regulatory standards often require reporting on data volume, especially in sectors like finance, healthcare, and government institutions.

Challenges Related to Total Records Management

Data Growth and Scalability

As datasets grow exponentially, maintaining accurate total record counts becomes more complex. Scalability solutions such as distributed databases and cloud storage are essential.

Data Quality and Consistency

Ensuring the integrity of total records involves regular cleaning, validation, and deduplication efforts to prevent inaccuracies.

Real-Time Data Tracking

In fast-paced environments, real-time updates to total records are necessary for accurate decision-making. Implementing real-time data pipelines helps keep counts current.

Conclusion

Total records is a key metric across various data-driven disciplines. From understanding the size of your datasets to optimizing system performance and ensuring data integrity, managing total record counts is vital for effective data management. With the right tools, strategies, and best practices, organizations can handle large datasets efficiently, ensuring accurate reporting, compliance, and insightful analysis. Whether you're a database administrator, data analyst, or business leader, mastering the concept of total records will enhance your ability to leverage data for strategic advantage.

Understanding Total Records: A Comprehensive Guide

In today?s data-driven world, understanding the concept of total records is essential for professionals across various fields?from database administrators and data analysts to marketers and project managers. The term total records typically refers to the complete count of individual data entries stored within a database, dataset, or system. Whether you're managing customer data, tracking sales, or conducting research, grasping what total records mean, how to calculate them, and why they matter can significantly influence decision-making and operational efficiency.

In this comprehensive guide, we will explore the concept of total records in depth, covering its definition, significance, methods of measurement, common challenges, and best practices for managing large datasets.

What Are Total Records?

Total records denote the total number of individual data entries within a specific dataset or database. Each record generally represents a single entity or unit of information, such as a customer profile, transaction, product listing, or survey response.

Key Characteristics of Total Records:

- Completeness Indicator: Total records give a snapshot of how much data is available.
- Size Metric: It helps assess the size of a dataset, which is crucial for storage planning and performance tuning.
- Data Quality Indicator: The number of total records can sometimes reflect the scope of data collection efforts.

Examples of Total Records:

- A customer database containing 10,000 customer profiles.
- An e-commerce platform with 250,000 transaction records.
- A research dataset with 15,000 survey responses.

Why Is Total Records Important?

Understanding the total number of records within a dataset is more than just a numerical count?it influences many aspects of data management and analysis.

Significance in Business and Data Analysis

- Data Volume Assessment: Knowing total records helps organizations gauge the scale of their data assets.
- Performance Optimization: Large datasets require optimized queries, indexing, and storage solutions to ensure efficient processing.
- Resource Planning: Storage, processing power, and backup strategies depend on understanding total data size.
- Data Quality and Completeness: Comparing total records against expected figures can reveal gaps or inconsistencies.
- Reporting and Compliance: Accurate record counts are essential for reporting standards, audits, and regulatory compliance.

Impact on Decision-Making

A clear understanding of total records supports strategic decisions, such as targeting marketing campaigns, expanding data collection efforts, or archiving old data.

How to Measure Total Records

Calculating total records is a fundamental task in data management. The method varies depending on the database system, data format, or platform used.

Methods by Data Storage Type

- Relational Databases (SQL)

- Simple COUNT Query:

```sql
SELECT COUNT() FROM table_name;
```

This query returns the total number of records in a specific table.

- Estimated Counts (for large datasets):

Some databases support system functions for faster approximate counts:

```sql
SELECT reltuples AS estimate FROM pg_class WHERE relname='table_name'; -- PostgreSQL
```

- NoSQL Databases

- MongoDB:

```javascript
db.collection.countDocuments();
```

- Cassandra:

Counting total records can be resource-intensive; often, data is estimated via counters or sampling.

- Flat Files and Spreadsheets

- For CSV, Excel, or text files, total records can be counted by:
- Counting the number of lines (excluding headers).
- Using built-in functions in spreadsheet software (e.g., `COUNTA()` in Excel).

Automated Tools and Scripts

- ETL Tools: Many extract-transform-load (ETL) tools automatically provide record counts during data ingestion.
- Custom Scripts: Python, R, or other scripting languages can be used to count records programmatically.

Common Challenges in Counting Total Records

While the concept seems straightforward, practical challenges can complicate accurate record counting.

- Large Datasets

Counting records in massive datasets (millions or billions of entries) can be resource-intensive and time-consuming. Approximate counts or sampling methods are often employed.

- Data Duplication and Redundancy

Duplicate records inflate total counts, potentially misleading analysis. Deduplication processes are necessary for accurate counts.

- Inconsistent Data Structures

Data stored across multiple systems or formats may require consolidation before accurate total record counts can be obtained.

- Data Archiving and Historical Data

Archived data or historical records may be stored separately, making it challenging to determine an overall total across systems.

Best Practices for Managing Total Records

Effective management of total records ensures data integrity, efficiency, and actionable insights.

- Regular Data Audits

Conduct routine audits to verify the accuracy of total record counts. This includes checking for duplicates, missing data, and inconsistencies.

- Implement Data Governance Policies

Establish standards for data entry, storage, and maintenance to ensure record counts remain accurate and meaningful.

- Use Indexing and Partitioning

Optimize database performance by indexing key fields and partitioning large tables to facilitate faster counts and queries.

- Leverage Metadata and Data Catalogs

Maintain documentation about data sources, update frequencies, and total record counts to support transparency and data governance.

- Automate Count Processes

Set up scheduled scripts or tools to automatically update total record counts, especially after data loads or updates.

Analyzing Total Records: Beyond the Count

While knowing the total number of records is vital, deeper analysis can reveal more about data quality and insights.

- Record Completeness

Assess the percentage of records with complete data fields to identify gaps.

- Growth Trends

Track how total records change over time to understand data accumulation rates or identify anomalies.

- Segmentation

Break down total records into categories or segments for targeted analysis, such as active vs. inactive users.

Case Studies: The Power of Understanding Total Records

Case Study 1: E-Commerce Platform

An online retailer notices their total transaction records increased from 500,000 to 1 million over six months. This growth prompted the company to review storage capacity, optimize database queries, and analyze purchasing patterns more effectively.

Case Study 2: Healthcare Data Management

A hospital system manages patient records totaling over 2 million entries. Regular counts help ensure compliance with data retention policies, and identifying duplicate records has improved patient care accuracy.

Conclusion

The concept of total records is fundamental to effective data management, analysis, and decision-making. Whether dealing with small spreadsheets or massive distributed databases, understanding how to accurately measure, interpret, and leverage total record counts empowers organizations to optimize their data assets. By implementing best practices, addressing common challenges, and integrating count metrics into broader data governance frameworks, professionals

can maximize the value derived from their datasets.

Remember, behind every number lies an opportunity to uncover insights, improve operations, and make informed decisions. Mastering the understanding of total records is a crucial step toward data excellence.

QuestionAnswer What does 'total records' refer to in a database context? In a database context, 'total records' refers to the total number of entries or rows stored within a particular table or dataset. How can I efficiently retrieve the total number of records in a large database? You can use the SQL COUNT() function to efficiently retrieve the total number of records, for example: SELECT COUNT() FROM table_name; Why is knowing the total records important for data analysis? Knowing the total records helps in understanding the dataset size, planning processing resources, and assessing the scope of analysis or reporting tasks. What are common challenges when dealing with total records in big data systems? Challenges include slow query performance, high resource consumption, and difficulty maintaining real-time counts in distributed or sharded databases. Can total records be dynamically updated in real-time applications? Yes, with proper database design and indexing, total record counts can be updated dynamically, often through triggers or real-time counters integrated into the application. How does data duplication affect total records count? Data duplication can inflate the total records count unless duplicates are identified and removed, which is essential for accurate data analysis. What is the difference between total records and filtered records? Total records refer to the complete count of entries in a dataset, whereas filtered records are those that meet specific criteria or conditions within the dataset. Are there any best practices for managing total records in a large-scale system? Best practices include indexing for faster counts, maintaining summary tables for quick access, and regularly archiving or partitioning data to optimize performance. How does the concept of total records apply to cloud-based data storage solutions? In cloud storage, total records help monitor storage usage, optimize query performance, and manage scaling strategies across distributed environments.

Related keywords: total entries, data count, record total, dataset size, total data points, record quantity, overall entries, total data records, data volume, record tally

Read the full article online: TOTAL RECORDS