# Budgeting Mega Cheat Sheet

#### **By Nicolas Boucher**



Continuously updated & revised

to reflect actual results & changes

Allows for mid-year changes

forecasting and information

Dynamic and flexible

for decision-making

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Provides more accurate

Requires more frequent

Continuous improvement

BUDGETING FOR GROWTH

Invests in new opportunities, more

risk, prioritizes future potential,

typically requires more funding.

• Can lead to long-term success

Help companies stay ahead of

May require higher levels of

Start-up & Scale-up Phases

**Technological Advancements** 

funding & short-term financial

and expansion

the competition

• Expanding Markets

• Additional risk

instability

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Attract new investors

updates and revisions

Time-consuming and

resource-intensive

Dynamic Markets

**Growth Phases** 

#### **HISTORICAL BUDGETING**

Uses previous year's budget as a starting point for the current year's budget

- Simple to use
- Quick to prepare •
- Used for all departments Used to track budget
- performance over time
- Budget complacency

• Stable Environment

- Inefficiencies • Difficulty adjusting to changes
- 4

(1)

Definition

(2)

Benefits

(3)

Downsides

Limited Resources **Used when** • Predictable Costs

# 1 Definition

2 Benefits

(3) **Downsides** 

(4) **Used when** 

(1)Definition (2) **Benefits** (3) Downsides 4

**Used when** 

Financial goals' consistency Quick & efficient to implement

**TOP-DOWN BUDGETING** 

Upper management setting financial goals (High-level

planning)

- High-level overview
- Linked to strategy

#### Risk of not considering departmental needs

- Low buy-in and ownership from lower-level employees
- Overall organization KPIs
- Strategic decisions
- Change of management
- Crisis situation
- Lacks of budgeting experience Lack of planning tool

### **ACTIVITY BASED BUDGETING**

Top-down approach where you derive the activities needed (input) to achieve targets (output)

- Ideal for sales planning
- Enhanced Cost Visibility
- Improved Resource Allocation
- Requiring historical data to support assumptions
- Could be oversimplified for the company's business model
- Complex Operations
- Enhanced Cost Transparency

## **ZERO-BASED BUDGETING**

Justify each expense from scratch, potentially identifying areas for cost savings

- More accurate & realistic
- Forces managers to think critically about expenses Identify areas for
- improvement
- Time-consuming & complex ٠
- Unsuitable for all businesses
- Difficult to implement
- Organizational Reset
- Cost Control
- **Dynamic Environment**

## BOTTOM-UP BUDGETING

Departments / business units setting financial goals (Detailed planning)

- High buy-in from lower-level employees
- Considers operational needs
- Sense of ownership
- Detailed budgeting.
- Time & resource consumption •
- Inconsistent financial goals •
- Misalignment with company strategy
- Detailed metrics
- Historical track of positive financial results
- Effective budgeting process
- Utilization of appropriate planning tools

### **INCREMENTAL APPROACH**

Take last year figures and add or subtract a percentage to calculate your budget

- Simple & quick
- Stability and predictability
- Reduced departmental conflict
- Perpetuates inefficiencies
- Creates budgetary slack
- **Resource Misallocation**
- Stable Environments
- **Consistency & Continuity**

Follow Nicolas Boucher

- Short-Term Focus

## **ANNUAL BUDGETING**

Fixed timeframe and budget, not subject to change mid-year

- Provides a set of performance metrics for the year
- Allows for long-term planning

- Inflexible & may not allow for changes to be made mid-year Forecasting may not be accurate
- Stable Industries •
- Strategic Alignment
- **Financial Control**

## BUDGETING FOR STABILITY

Maintains operations, minimizes risk, prioritizes stability, requires less funding.

- Sense of security & predictability Reduces the risk of financial
- instability More appropriate in uncertain
- environments

May limit growth potential and competitive advantage, leading to missed opportunities

- Economic Uncertainty
- Mature Industries •

Disruption

- **Cost Control Focus** Predictable Revenue Streams
  - **Competitive Pressure**

#### **10 SCENARIO ANALYSIS FRAMEWORKS** Variables affecting business raw material, price, etc. What if "What if limestone prices rise by 10%?" calculate scenarios and Monte Carlo Understand business fluctuations Craft scenarios for stakeholders' foresight. Storytelling Company's Fate: Boom or Bust Cluster raw material & labor cost scenarios Analyze 10% more cement demand effects Assign probabilities based on data/insights Matrix Probabilistic Energy price volatility vs. regulatory 20% Chance of Major Supply Chain

#### Analyze input change impact on profits. Sensitivity | Assess the +5% energy cost's profit effect. Stress testing

changes

- Decrease in demand or material shortage.
- Engage stakeholders in diverse scenarios. **Brainstorming**
- Anticipate shifts in politics, economy, etc.