

SYLIP CORPORATION

ANNUAL SALES PERFORMANCE REPORT FROM 2010 - 2017

DATA TYPE: ANNUAL SALES DATA

REPORTING CYCLE: 2010 – 2017

PRESENTED BY: Funmilayo Raphael (Team Lead)

GROUP NAME AND TEAM MEMBERS

Group 1

- Funmilayo Raphael (Team Lead)
 - Rotimi Fawumi (Member)

ORIGINAL BENCH-MARK

- Annual Total Cost Target = \$1,500,000.00
- Annual Total Profit Target = \$2,500,000.00
- Annual Revenue (Sales) Target = \$3,000,000.00
- Annual Units Sold (Qty) Target = 15,000

KEY PERFORMANCE INDICATORS

- Compute total profit from all regions
- Calculate total revenue made annually
- Rate of total revenue in all regions
- Average number of item types sold annually
- Top 4 countries with highest and lowest revenue.
- Determine revenue growth rate year on year

TERMINOLOGIES

Total Revenue: This the total income that accrues to a firm from the sales of all the units of its products.

Total Revenue = Unit Price * Units Sold

Total Cost: This is the summation of all the resources used in the production of goods and the provision of services.

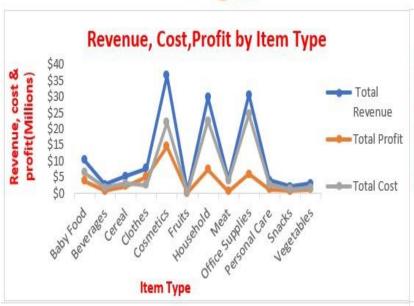
Total Cost = Unit Cost * Units Sold

Total Profit is the excess above total cost.

Total Profit= Total Revenue – Total Cost

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Sylip Sales Report for 2010-2017



Total Cost & Sales Channel by Year

Online

■ Offline

Total Cost (millions)

\$25

\$20

\$15

\$10

\$5

\$0

2011

2012

2013

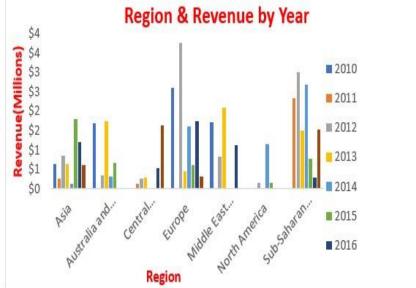
Year

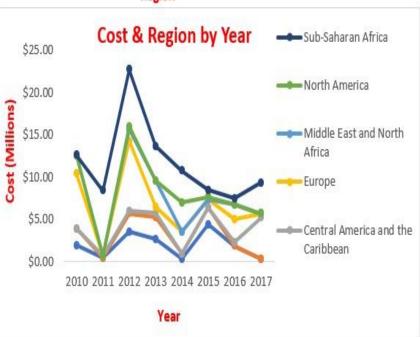
2014

2015

2016

2017



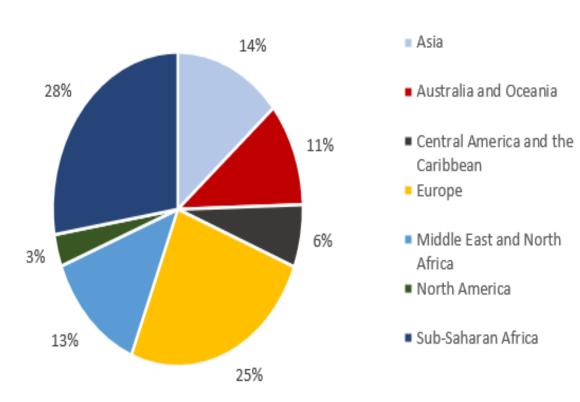




Item Type	Units Sold	
Baby Food	40,545	
Beverages	56,708	
Cereal	25,877	
Clothes	71,260	
Cosmetics	83,718	
Fruits	49,998	
Household	44,727	
Meat	10,675	
Office Supplies	46,967	
Personal Care	48,708	
Snacks	13,637	
Vegetables	20,051	
Grand Total	512,871	
Region	差景	
Asia		
Australia and	d	
Central Ame	ric	
Central Ame Europe	ric	
Cart.		

KPI 1: Total Profit from all Regions

Profit by Region



SUMMARY REPORT

From the period under review:

- Total profit achieved is \$44,168,198.40.
- The region with the highest profit is Sub Sahara
 Africa with \$12,183,211.40 while the region
 with the lowest profit is North America with
 \$1,457,942.76

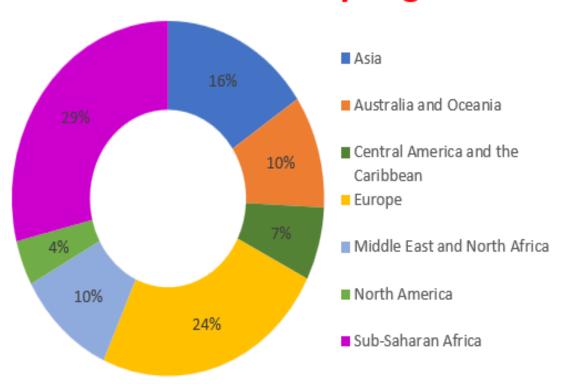
KPI 2: Total Revenue made Annually



- From the 2010-2017, the highest revenue was made in 2012 which was \$31,898,644.52
- The year with the least revenue was
 2011 which was \$11,129,166.07
- There has been continuous decline in revenue from 2012

KPI 3: Rate of Total Revenue in all Regions

Rate of Revenue by Regions



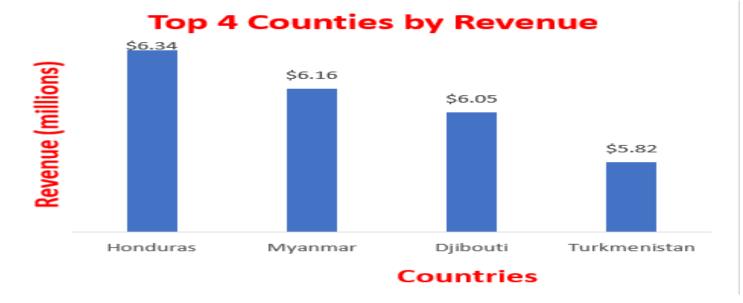
- 3 regions accounted for 69% of the total revenue for all regions.
- The difference between the highest rate of revenue and the least is 25%

KPI 4: Average Number of Items Sold Annually

Year	▼ Number of Item Type Sold
2010	10
2011	12
2012	22
2013	12
2014	15
2015	11
2016	10
2017	8
Grand Total	100

- The average number of items sold annually was approximately 13 between 2010 to 2017
- The highest items sold was 22 at
 2012 while lowest is 8 at 2017

KPI 5: Top 4 Countries with Highest and Lowest Revenue.

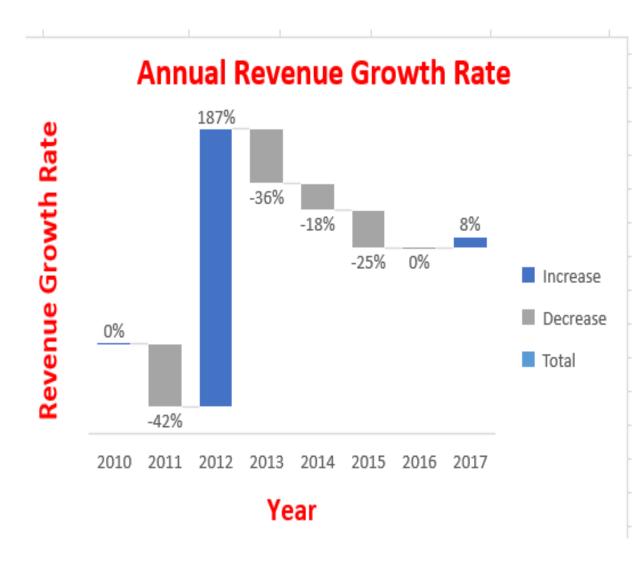


Least 4 Countries by Revenue



- Honduras has the highest revenue while Kuwait has the least revenue for the countries under review.
- The highest revenue was \$6.34
 million while the least revenue was \$4,870.26
- Honduras accounted for 4.61% of the total revenue for the countries under review in all regions.

KPI 6: Determine Revenue Growth Rate Year on Year



- It was observed that 2012 and 2017 were the years that revenue growth occurred with 187% and 8% growth rates respectively.
- 2011 had the highest decline in revenue while
 2012 had the highest revenue growth rate
 with 2010 breaking even
- There was a **continuous decline** in revenue growth rate from **2013** to **2016**.

KPI 7: Profit, Revenue & Cost by Year

Profit, Revenue & Cost by Year Values Profit Revenue ■ Cost 2012 2013 2010 2014 2016 2017 2015 2011 Years

- 2012, 2013 and 2010 are the top 3 years with the highest revenue, cost and profit.
- In 2016 there was a deviation in cost from the observed pattern from the other years.
- 2011 had the least profit despite having almost the same revenue and cost with 2015 to 2017.

KPI 8: Items Types, Unit Cost & Unit Price by Unit Profit.

ITEM TYPES 💌	UNIT PRICE •	UNIT COST •	UNIT PROFIT 🚽	RANKING *
Cosmetics	\$437.20	\$263.33	\$173.87	1
Household	\$668.27	\$502.54	\$165.73	1
Office Supplies	\$651.21	\$524.96	\$126.25	1
Baby Food	\$255.28	\$159.42	\$95.86	2
Cereal	\$205.70	\$117.11	\$88.59	2
Clothes	\$109.28	\$35.84	\$73.44	2
Vegetables	\$154.06	\$90.93	\$63.13	3
Meat	\$421.89	\$364.69	\$57.20	3
Snacks	\$152.58	\$97.44	\$55.14	3
Personal Care	\$81.73	\$56.67	\$25.06	7
Beverages	\$47.45	\$31.79	\$15.66	11
Fruits	\$9.33	\$6.92	\$2.41	72

- From the table the items with the highest unit profits
 margin are Cosmetics, Household, Office supplies and
 Baby food respectively while Fruits and Beverages had
 the lowest unit profit margin.
- For every unit Cosmetic sold at a profit of \$173.87, Sylip cooperation have to sell 72 units of Fruits, 11 units of Beverages, 7 units of Personal Care and 3 units of Snacks to break even with Cosmetic unit price at their unit prices of \$2.41, \$15.66, \$25.06 and \$55.14 respectively.
- The ranking shows 3 category of the item types by profit contribution estimated using:
 Rank = (cosmetics unit profit)/(other item unit profit)

KPI 9: Item Types & Units Sold by Total Profit

Items Types 🗐	Units Sold	Total Profit
Cosmetics	83,718	\$14,556,048.66
Clothes	71,260	\$5,233,334.40
Beverages	56,708	\$888,047.28
Fruits	49,998	\$120,495.18
Personal Care	48,708	\$1,220,622.48
Office Supplies	46,967	\$5,929,583.75
Household	44,727	\$7,412,605.71
Baby Food	40,545	\$3,886,643.70
Cereal	25,877	\$2,292,443.43
Vegetables	20,051	\$1,265,819.63
Snacks	13,637	\$751,944.18
Meat	10,675	\$610,610.00
Grand Total	512,871	\$44,168,198.40

- From the table the items with the highest profits are Cosmetics, Household, Office supplies and Clothes respectively while Snacks and Meat had the lowest profit.
- A deep dive into the data shows units sold does not translate into profit except for Cosmetics which is an outlier with the highest units sold and the highest profit.
- There is an inverse relationship between quantity sold and profit for most of the items on the table as highlighted in some of the rows on the table.

PROPOSED BENCH-MARK (QUANTITY-BASED)

The proposed bench-mark was suggested based on the overall average cost, revenue, profit and units sold from 2010-2017. The proposition of the bench-mark below are solely on the quantities of the units sold with respect to the year under review.

Year	→ Sum of Total Profit	Sum of Total Revenue	Sum of Total Cost	Total Units Sold
± 2017	\$4,089,353.45	\$13,373,419.63	\$9,284,066.18	49,226
± 2016	\$4,903,838.01	\$12,372,867.22	\$7,469,029.21	43,156
± 2015	\$3,996,539.44	\$12,427,982.86	\$8,431,443.42	49,480
± 2014	\$5,879,461.68	\$16,630,214.43	\$10,750,752.75	92,040
± 2013	\$6,715,420.04	\$20,330,448.66	\$13,615,028.62	64,663
± 2012	\$9,213,010.12	\$31,898,644.52	\$22,685,634.40	97,967
± 2011	\$2,741,008.23	\$11,129,166.07	\$8,388,157.84	54,768
± 2010	\$6,629,567.43	\$19,186,024.92	\$12,556,457.49	61,571
Grand To	tal \$44,168,198.40	\$137,348,768.31	\$93,180,569.91	512,871

- Annual Total Cost Target = \$11,647,571.24
- Annual Total Profit Target = \$5,521,024.80
- Annual Revenue (Sales) Target = \$17,168,596.04
- Annual Units Sold (Qty) Target = 42,739

PROPOSED BENCH MARK(QUALITY-BASED):

The proposed bench-mark was suggested based on the average cost, revenue, profit and units sold of each item types individually from 2010-2017. The proposition of the bench-mark below are solely on the uniqueness of each item types contribution. Analysis is subjected and limited by the data and information available at our disposal at the time of compilation and analysis.

ITEM TYPES	AVERAGE(2010-2017)	UNIT PRICE	UNIT COST	PROJECTED TOTAL REVENUE	PROJECTED TOTAL COST	PROJECTED TOTAL PRICE
Baby Food	8109	\$255.28	\$159.42	\$2,070,065.52	\$1,292,736.78	\$777,328.74
Cereal	5175	\$205.70	\$117.11	\$1,064,579.78	\$606,091.09	\$458,488.69
Office Supplies	6710	\$651.21	\$524.96	\$4,369,340.01	\$3,522,256.62	\$847,083.39
Fruits	8333	\$9.33	\$6.92	\$77,746.89	\$57,664.36	\$20,082.53
Household	7455	\$668.27	\$502.54	\$4,981,618.72	\$3,746,184.43	\$1,235,434.29
Vegetables	6684	\$154.06	\$90.93	\$1,029,685.69	\$607,745.81	\$421,939.88
Personal Care	6958	\$81.73	\$56.67	\$568,700.69	\$394,326.05	\$174,374.64
Clothes	10180	\$109.28	\$35.84	\$1,112,470.40	\$364,851.20	\$747,619.20
Cosmetics	11960	\$437.20	\$263.33	\$5,228,787.09	\$3,149,351.56	\$2,079,435.52
Beverages	14177	\$47.45	\$31.79	\$672,698.65	\$450,686.83	\$222,011.82
Meat	5338	\$421.89	\$364.69	\$2,251,837.88	\$1,946,532.88	\$305,305.00
Snacks	4546	\$152.58	\$97.44	\$693,577.82	\$442,929.76	\$250,648.06
GRAND TOTAL	95623	\$3,193.98	\$2,251.64	\$24,121,109.12	\$16,581,357.37	\$7,539,751.75

Annual Total Cost Target = \$16,581,357.37 Annual Total Profit Target = \$7,539,751.75 Annual Revenue (Sales) Target = \$24,121,109.12 Annual Units Sold (Qty) Target = 95,623

Benchmarks comparison

Original Benchmark	Proposed Benchmark (Quantity-Based)	Proposed Benchmark (Quality-Based)
Annual Total Cost Target = \$1,500,000.00 Annual Total Profit Target = \$2,500,000.00 Annual Revenue (Sales) Target = \$3,000,000.00 Annual Units Sold (Qty) Target = 15,000	Annual Total Cost Target = \$11,647,571.24 Annual Total Profit Target = \$5,521,024.80 Annual Revenue (Sales) Target = \$17,168,596.04 Annual Units Sold (Qty) Target = 42,739	Annual Total Cost Target = \$16,581,357.37 Annual Total Profit Target = \$7,539,751.75 Annual Revenue (Sales) Target = \$24,121,109.12 Annual Units Sold (Qty) Target = 95,623

- It is obvious from the above comparison subject to the data and information given and analyzed that: Sylip cooperation bench-marking an decision making should be quality based. Each item type should be treated with its own unique Nature and contribution to the firm growth.
- Executives and leadership of Sylip cooperation needs to do a thorough research on each item types, We strongly suggest it should be categorized into groups with respect to quantity, quality and contribution (individual and overall) to growth; for instance KPI 8 shows categorization of item types into 3, ranked by their unit profit contributions.

RECOMMENDATION

- A new bench mark should be set on the basis of uniqueness of each Item types rather than lumping all items in terms of quantity of units sold at the expense of quality of each item type's contribution to cost, revenue and profitability.
- A cost minimization strategy needs to be introduce to reduce the cost of business operation, the rate of revenue to cost is 69%.
- There is necessity to focus on marketing and sales of products that are highly profitable in all regions all year round, that includes products such as Cosmetics, Household, Office supplies, Clothes and Cereals.
- Sylip data shows that Items such as Household and Personal care have high sales offline since customers prefer to see before
 purchasing, consistent use of both sales channels across all regions all year round should be taken seriously.
- Each region's data should be monitored independently by the regional sales manager since each region is peculiar and distinct.
- Items such as meat, snacks and vegetables have low profit yet they are food items which are usually purchased daily, unlike cosmetics, office supplies, household and clothes which has high profit but are not purchased daily. Therefore a fresh marketing strategy that will increase the sales of food items should be implemented.

CONCLUSION

- The cost of operation for both sales channel (Offline & Online) is high, if profit is to be maximized, then an effective and efficient cost minimization strategy should be formulated and implemented.
- With the implementation of the new bench mark and effective marketing campaign for all their product across all regions, revenue and profit will increase by 202% comparing original benchmark to quality-based benchmark.
- Consistency across all regions with the use of both sales channel will increase revenue by 41% comparing the quantity based to quality based benchmark however there is going to be a HUGE 472% increase in revenue comparing original benchmark to quantity-based benchmark and an INCREDIBLE 704% increase in revenue across all regions when original bench mark is compared to adoption of quality based benchmark.

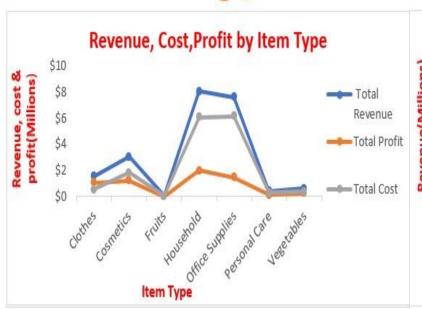
Thank You

Any Question?

APPENDIX

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Sylip Sales Report for 2010-2017

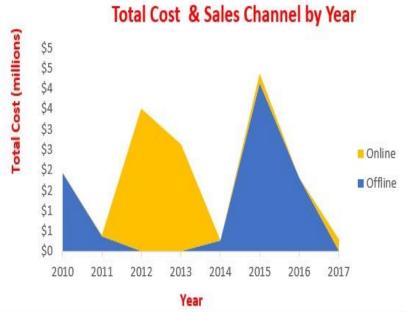


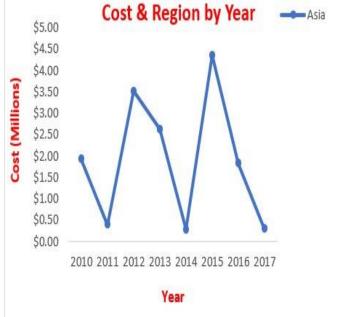




Profit (Millions)

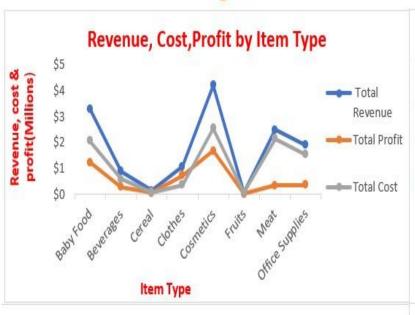
Item Type	*	Units Sold
Clothes		14,193
Cosmetics		6,952
Fruits		6,267
Household		12,080
Office Supplie	es	11,718
Personal Care	2	4,901
Vegetables		3,856
Grand Total		59,967

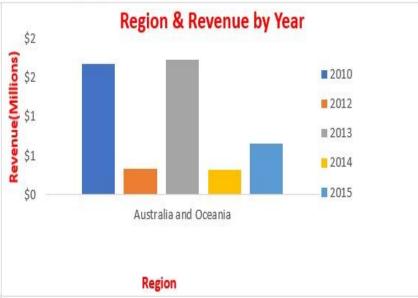






Sylip Sales Report for 2010-2017







Units Sold

12,899

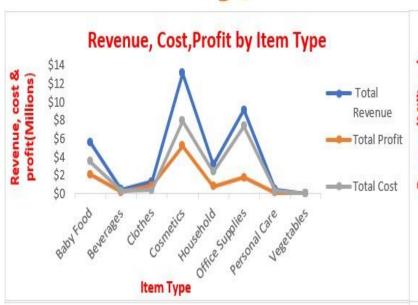
682

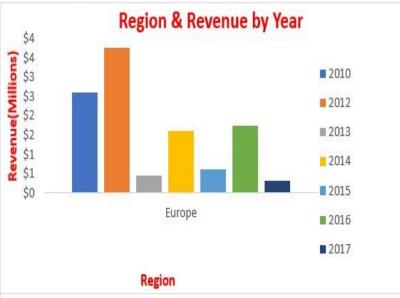
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Sylip Sales Report for 2010-2017









Item Type

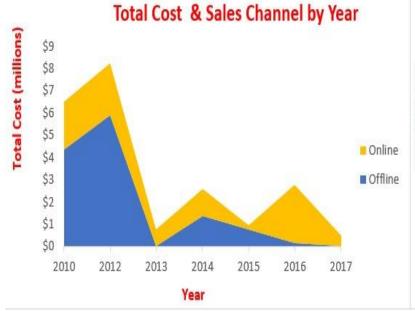
Baby Food

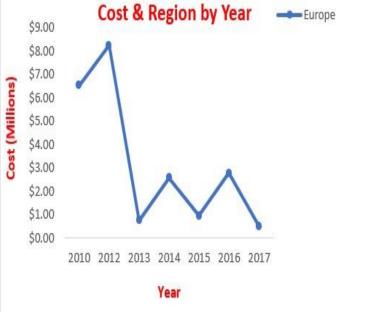
Beverages

Units Sold

22,087

9,784



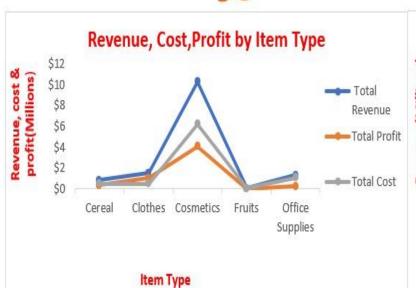


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Sylip Sales Report for 2010-2017



Sylip Sales Report for 2010-2017





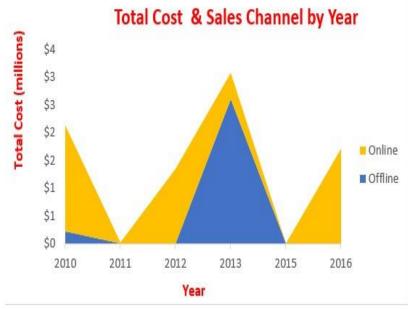


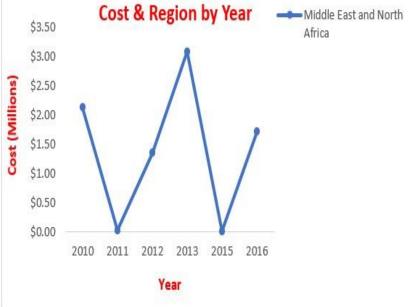
2010

\$0.45

Profit (Millions)

4,063 14,000
14,000
23,615
4,979
2,021
48,678





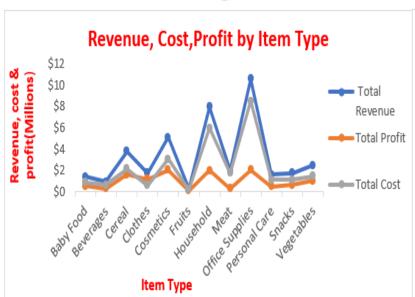


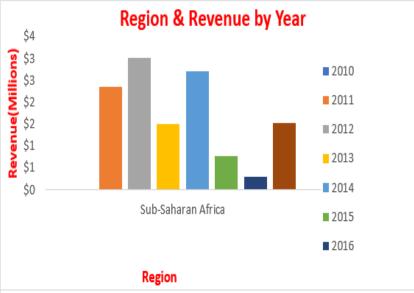
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Sylip Sales Report for 2010-2017



Sylip Sales Report for 2010-2017







Profit & Sales Channel by Year

Units Sold

5,559

20,000

18,328

15,880

11,692

31,167

11,924

4,767

16,251

19,866

11,412

16,024

182,870

 \sqrt{x}

%≡

Item Type

Baby Food

Beverages

Cereal

Clothes

Fruits

Meat

Snacks

Vegetables

Grand Total

Europe

Australia and ...

Central Americ...

Middle East an...

North America

Sub-Saharan A...

Region

Cosmetics

Household

Office Supplies

Personal Care

