

GROWING BRANDS BY UNDERSTANDING WHAT CHINESE SHOPPERS REALLY DO

China Shopper Report 2013, Vol. 2



KANTAR WURLDPANEL

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Introduction

China has become the world's biggest battleground for consumer goods sales as both foreign and local companies aggressively compete for shoppers with rising incomes. In this follow-up to our report "Growing brands by understanding what Chinese shoppers really do," published in July 2013, we explore the intensifying battle between foreign and local players in the context of China's rapidly evolving market. Our discussion builds on our groundbreaking research into the behavior of Chinese shoppers, first presented last year, and in particular, our report on the battle between foreign and local brands (see "What Chinese shoppers really do but will never tell you," China Shopper Report 2012, Vol. 3).

Our insights are based on a joint study by Bain & Company and Kantar Worldpanel, in which we analyzed the behavior of 40,000 Chinese households from 373 cities in 20 provinces and four major municipalities. Over the past two years, this ongoing study has provided an unprecedented look at how shoppers purchase by region and by city in 26 important consumer products categories ranging from milk to shampoo (see Figure 7). The comprehensive study covers all Chinese city tiers, categories in different development stages and all shoppers' life stages.

China's evolving market

The market for fast-moving consumer goods (FMCGs) in China is characterized by slowing growth rates overall, but rapid adoption of e-commerce. Each of these developments has major implications for both foreign and local companies.

The overall slowdown in growth rates of FMCG categories that started in the third quarter of 2011 has continued through the second quarter of 2013. This is

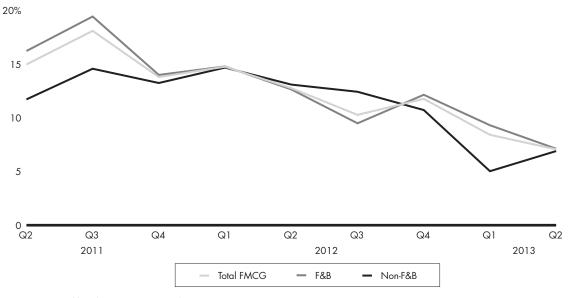
Figure 7 : We studied the same 26 consumer goods categories in mainland China as in 2012

Traditional pa food & beve		Created packaged food & beverage		Non-food & beverage			Non- food & beverage	
Beverage	Packaged food	Beverage	Packaged food	Personal care			Home care	
Juice Ready-to-drin (RTD) tea	k Candy	Carbonated soft drink (CSD)	Chewing gum	Color cosmetics	Shampoo	Toothpaste	Kitchen cleaner	Fabric detergent
Beer Bottled water	er Biscuits	Milk	Chocolate	Skin care	Hair conditioner	Toothbrush	Facial tissue	Fabric softener
	Instant noodles	Yogurt	Infant forumula*	Personal wash	Baby diapers*		Toilet tissue	

*Data for infant formula and baby diapers from Kantar Baby Panel Note: Data was drawn from mainland China, excluding Hong Kong, Macau and Taiwan.

Sources: Kantar Worldpanel; Bain & Company analysis

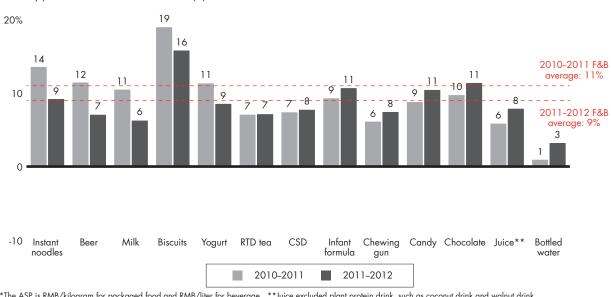
Figure 2: Overall, the FMCG industry's growth has been slowing recently, with a steep slowdown in early 2013



Annual growth of urban shoppers' total spending on FMCG (%)

Sources: Kantar Worldpanel; Bain & Company analysis





Change in annual average selling price (ASP) per kilogram*, sorted by price differences in 2011 and 2012 (%)

*The ASP is RMB/kilogram for packaged food and RMB/liter for beverage. **Juice excluded plant protein drink, such as coconut drink and walnut drink Sources: Kantar Worldpanel; Bain & Company analysis affecting both food & beverage (F&B) and other categories, and the impact can be observed in most of our selected 26 categories.

Overall, the growth rates of FMCG categories have declined from approximately 15% in the second quarter of 2011 to 7% in the second quarter of 2013. During this period, the growth rates of F&B categories declined from 16% to 7%, while the growth rates of non-F&B categories declined from 12% to 7% (*see Figure 2*).

This slowdown is marginally driven by price, as the trend toward "premiumization" of brands continued during 2012 (through either the launch of premium products or a price increase for existing products). For the 13 F&B categories in the group we studied, the increase in price per unit (in kilograms or liters) between 2011 and 2012 was 9%, compared with 11% between 2010 and 2011 (*see Figure 3*). For the 13 non-F&B categories, the increase in price per unit between 2011 and 2012 was 4%, which is the same as

the percentage change between 2010 and 2011 and a level slightly above inflation (*see Figure 4*).

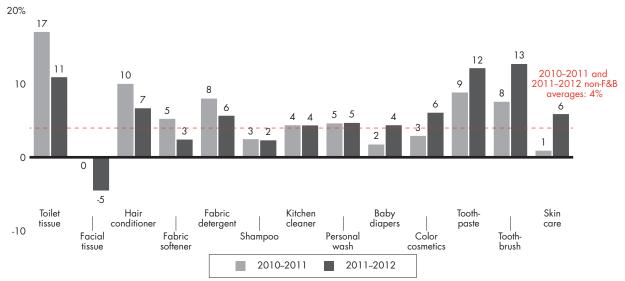
Although the overall growth rate is slowing, the e-commerce channel is experiencing explosive growth. It is still early days for e-commerce in FMCG categories, as online sales represent approximately 1.8% of total 2012 FMCG sales value, yet the rate of growth is rapid, at approximately 55% from 2011 to 2012 (*see Figure* S). E-commerce penetration (the percentage of households that purchased FMCGs online at least once a year) increased from 18% in 2011 to 25% in 2012 (*see Figure G*). The average price per item was higher online, although the frequency of purchases was lower than offline.

Online penetration has increased across all 26 categories, and it has reached very high levels in baby products, skin care and color cosmetics. These categories account for approximately 60% of total e-commerce spending. In 2012, online sales



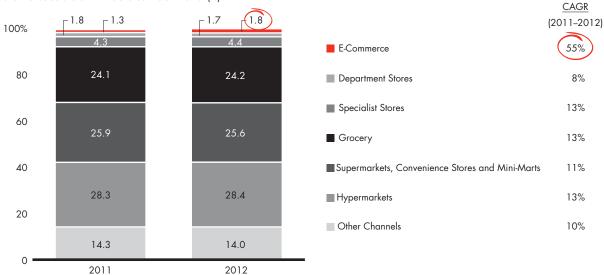
Figure 4: In non-F&B categories, premiumization in 2012 was 4%—just above inflation and the same as in 2011

Change in annual average selling price (ASP) per kilogram*, sorted by price differences in 2011 and 2012 (%)



*The ASP is RMB/100 rolls for toilet tissue, RMB/100 pieces for facial tissue, RMB/1000 pieces for baby diaper and RMB/pack for skin care and color cosmetics Sources: Kantar Worldpanel; Bain & Company analysis

Figure 5: E-commerce saw explosive growth in 2012 but still accounts for less than 2% of total FMCG sales



Channel value share in FMCG urban retail market (%)

Note: 106 FMCG categories cover ambient and chilled food and drink, personal care and household products, excluding fresh food, white goods and electronic items; Others include direct sales, free mart, beauty salon, drug store, milk store, overseas purchase, wholesales, TV shopping and work unit; 2012 is from July 2011 through June 2012, and 2011 is from July 2010 through June 2011 Sources: Kantar Worldpanel; Bain & Company analysis

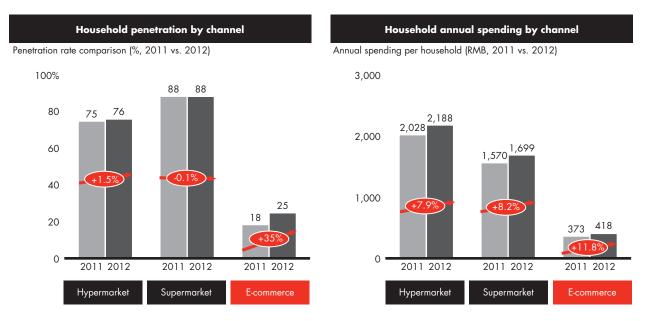


Figure 6: E-commerce penetration continues to grow, but annual spending is far lower than in other channels

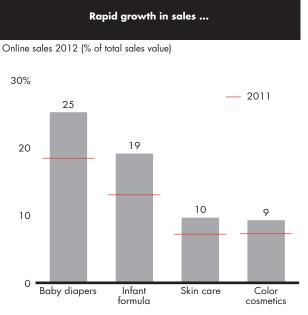
Note: Data includes 106 FMCG categories covering ambient and chilled food & drink, personal care and household products, excluding fresh food, white goods and electronic items; supermarket includes convenience stores and mini-marts Sources: Kantar Worldpanel; Bain & Company analysis

represented 25% of total sales value for baby diapers, 19% for infant formula and approximately 10% for skin care and color cosmetics (*see Figure 7*).

Typical grocery categories, such as home care and beverage, are still emerging in e-commerce but growing rapidly. For example, the online revenues in the beer category accounted for only approximately 0.16% of the category's total sales in 2012, but these revenues had a growth rate of 208% from 2011 to 2012.

To conduct an in-depth analysis of shopping behavior online, we selected two categories for which online sales are already significant: skin care and infant formula. In our previous studies, we identified skin care as a category in which shoppers exhibit "repertoire" behavior (the tendency to choose different brands for the same occasion or need) and infant formula as one in which they exhibit "loyalist" behavior (repeatedly buying one brand for a specific need or occasion). Our in-depth analysis revealed that shoppers maintained their repertoire or loyalist behavior in these categories in the online channel: shoppers in the skin care category exhibit repertoire behavior online, just as they do offline, and infant formula is a loyalist category in both channels (*see Figure &*). In fact, the repertoire nature of the skin care category may be more pronounced online compared with offline, owing to the wider range of choices available and the absence of constraints related to shelf space.

Consistent with this finding, the online market share concentrated in the top 10 brands is approximately 31% for skin care and approximately 80% for infant formula, which is similar to the levels in stores (*see* Figure 9). The top 10 brands are similar online and offline in skin care (although in a different order). For infant formula, the top brands differ online because of the recent introduction of online-focused brands such as Karicare, Nutrilon and Friso.



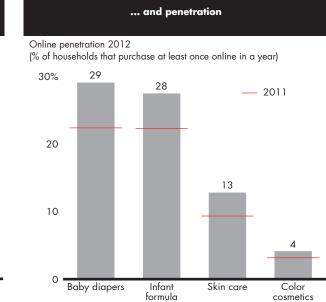
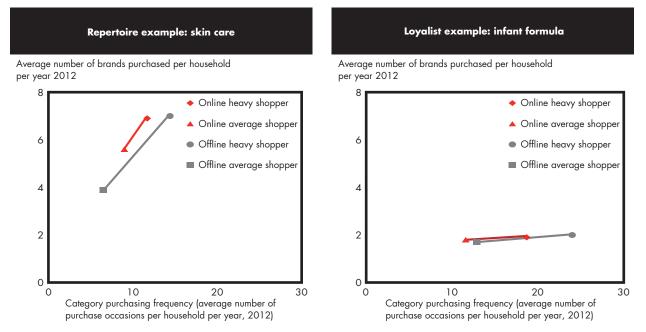


Figure 7: For baby products, skin care and color cosmetics, the online sales channel is already critical

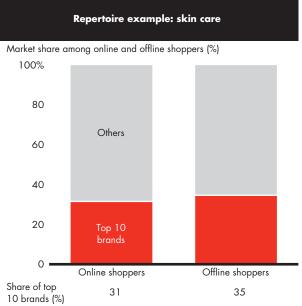
Sources: Kantar Worldpanel; Bain & Company analysis

Figure 8: Shoppers' behaviors in key categories do not seem to change online

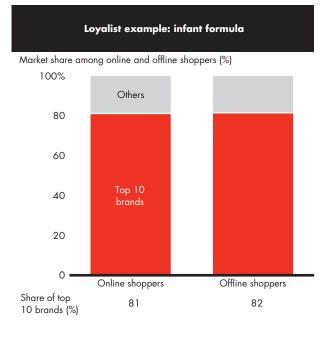


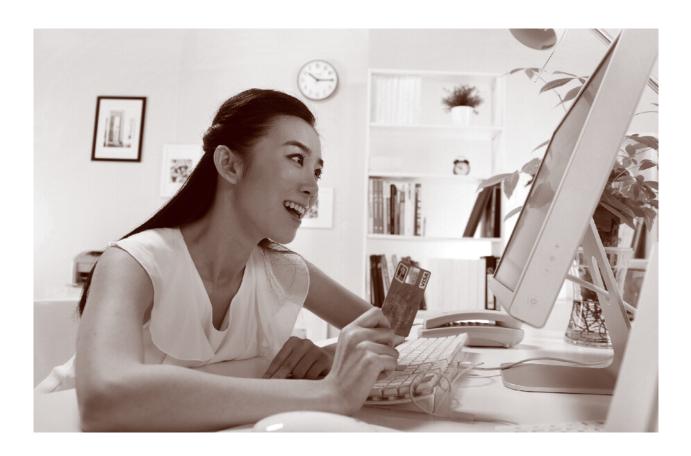
Note: Kantar Baby Panel covers key and A cities in China; key cities are Beijing, Shanghai, Guangzhou, and Chengdu, and A cities include 24 provincial cities Sources: Kantar Baby Panel; Bain & Company analysis

Figure 9: Concentration level* differs among categories but is similar for both online and offline



*Concentration level means the market share of top 10 brands in a category Sources: Kantar Worldpanel; Bain & Company analysis





The state of competition between foreign and Chinese brands

In the changing environment, Chinese brands have performed better overall than foreign brands in most categories. Increased penetration in all city tiers has been the key driver of local brands' success.

In 2012, Chinese brands captured approximately 70% of the market growth in our selected 26 categories and increased their market share by 0.5% (*see Figure 10*).

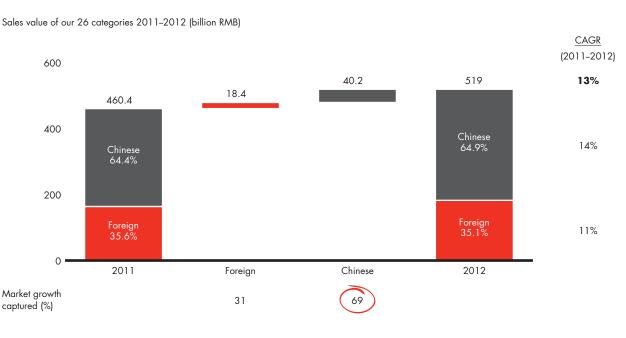
Chinese brands have dominant share in traditional F&B categories, as would be expected, as well as in home care. They are also very strong in categories that require local agricultural supplies, such as milk and yogurt. Foreign brands dominate categories that they have recently created in China (for example, gum and

chocolate), and categories that are health related and for which trust is required (such as infant formula and baby diapers) (*see Figure 11*).

Local brands as a group gained share in 15 of our 26 categories and lost share in 11, whereas foreign brands experienced corresponding losses and gains (*see Figure 12*). The gains for local brands (and losses for foreign brands) were especially high in oral care, cosmetics and juice. However, foreign brands as a group gained share in some categories that are dominated by local brands, including bottled water and milk. The 11 categories in which foreign brands gained share include biscuits and fabric softener. Several foreign brands gained share overall, although these foreign brands are relatively small.

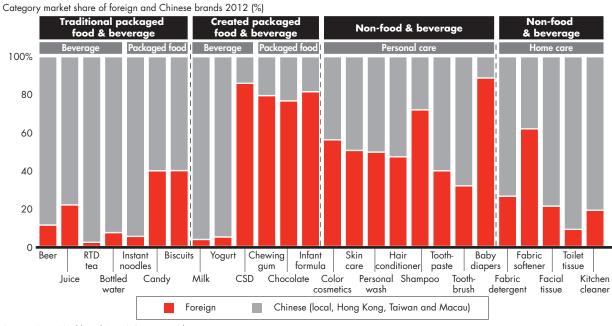
Foreign brands lost share across all city tiers in 2012 (*see Figure 13*). At the same time, Chinese brands consistently gained share in all city tiers, especially in tiers 3 through 5. It is important to note that even

Figure 10: Chinese players captured about 70% of the market growth in our 26 FMCG categories



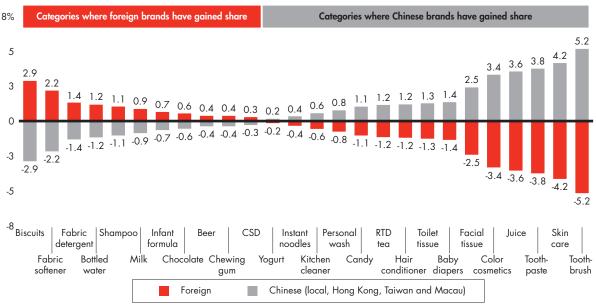
Sources: Kantar Worldpanel; Bain & Company analysis

Figure 11 : Chinese brands dominate F&B categories, except those launched in China by foreign brands or where brand trust is critical



Sources: Kantar Worldpanel; Bain & Company analysis

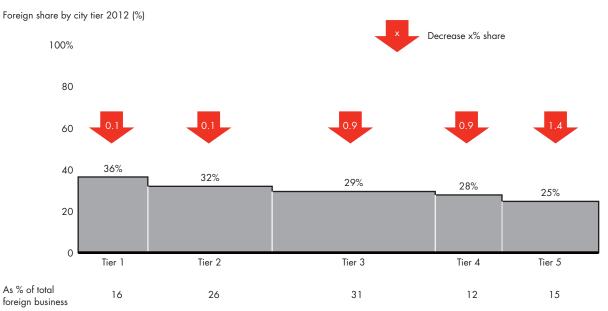
Figure 12: Foreign brands lost share in 15 of 26 categories—notably in oral care, cosmetics and juice



Share change between foreign and Chinese brands (%, 2012 vs. 2011)

Sources: Kantar Worldpanel; Bain & Company analysis

Figure 73: Foreign brands lost share across all city tiers in 2012 in all categories, with the heaviest losses in smaller cities



Note: Even if foreign brands gained share in 11 categories, their % share gains overall would be smaller than the share loss that they incurred in the other 15 categories, and the weight of the categories where they gained share would be smaller; thus, overall, foreign brands lost share, and this happens to be true in all city tiers Sources: Kantar Worldpanel; Bain & Company analysis



though foreign brands gained share in 11 categories, their percentage share gain in these categories overall is smaller than the share loss that they incurred in the other 15 categories. The weighting of the categories in which they gained share is also smaller. Consequently, foreign brands lost share overall, and this was the case in all city tiers.

The share change was mainly driven by penetration gains by Chinese brands. Indeed, Chinese brands increased penetration across all city tiers in 2012. The

top five Chinese brands in each category increased penetration in all city tiers, while the top five foreign brands experienced lower penetration rates across city tiers. Foreign brands have traditionally been stronger in top-tier cities, but local brands are now gaining share in these cities by increasing penetration, while also maintaining their strength in lower-tier cities. As we discussed in Volume I of our 2013 report, penetration is the key driver of share change, and Chinese brands seem to execute better on that dimension than foreign brands.

Implications

The overall slowdown in category growth means that FMCG companies will need to rely increasingly on gains in market share to grow a brand in China. As discussed in Volume 1 of our 2013 report, companies can gain market share by increasing penetration. Our analysis shows that local brands as a group were more successful at increasing penetration in 2012 than foreign brands.

At the same time, foreign and local FMCG companies must recognize and address the rapidly increasing importance of online sales in many categories. This means marketers should continually enhance their digital capabilities to stay relevant to consumers. For example, driving higher penetration online requires capabilities in website design, fast-changing merchandising and pricing, managing online traffic and conversations, fulfilling orders, building partnerships with key online channel players and managing social media.

These developments make it critical to drive penetration both online and offline. The approach marketers select should depend on whether a category's shoppers exhibit stronger repertoire or loyalist behavior:

- In repertoire categories, marketers often build consideration by investing in social media and traditional national media. For example, Inoherb, a leading local skin care brand online and offline, raised awareness and built its reputation by targeting social-media sites, such as Weibo and WeChat. The company strongly enhanced its brand consideration and penetration by launching a program for online shoppers to test products and share their experiences through blogs and forums. Inoherb has also invested heavily in advertising on CCTV and sponsored popular contests, such as the Dance Congress, a popular televised dance competition that features celebrity participants.
- In loyalist categories, such as infant formula, marketers leverage social media and consumer word of mouth to achieve brand preference. For example, Friso, the leading infant formula brand online, used consumer word of mouth to become a preferred brand.



Our findings related to foreign and local FMCG players reinforce a key insight set out in Volume 1 of our 2013 report: The era of growing brands by riding the wave of high growth rates for categories has ended. In most categories, brand growth will primarily depend on gaining market share, which means penetration is paramount.

As competition intensifies, we expect to see more consolidation in both the retail and FMCG sectors. But

this does not mean that multinational companies will absorb local players. In fact, in recent deals between Tesco and China Resources Enterprise, Danone and China Mengniu Dairy, and Pepsi and Master Kong, the local companies have become the dominant partners. Which companies will emerge as market leaders in this wave of consolidation? Inevitably, it will be those that have the clearest understanding of the categories in which they compete and the behavior of Chinese shoppers.

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