

Marketing for baby and toddler food and drinks: What is it teaching parents?

Jennifer L. Harris November 1, 2016



Baby Food FACTS

Food and drinks for babies and toddlers <3 years \$6.5 billion sales:

Baby eectrolytes and juice, 3% Baby food and snacks, 26% Formula, 71%

All children's food and drinks: \$23 billion

Source: Mintel 2014; Packaged Facts

Methods

Nutrition content and profile score Marketing:

Traditional media	Digital media	Content analysis
 Ad spending* TV advertising* Spanish-language 	 Food company websites** Display ads on 3rd- party websites** Social media 	 TV and magazine ads Product packages Posts and mom blogs

Expert recommendations*

- Birth to 6 months: Breastmilk
- 6 months to 1 year
 - Breastmilk optimal, or infant formula
 - Learning to eat: pureed to harder food, self-feeding
- 1 to 2 years
 - Plain, whole milk
 - Transition to family diet
- Taste, textures and flavors of fruit and veggies
- No added sugar

^{*}WHO, American Academy of Family Physicians, AAP, AND, AHA, Healthy Eating Research

2015 advertising spending

3 companies, 8 brands = 99% of spending



PediaSure*

Nutritional supplement, \$20.7

4 additional brands:

- Plum Organics
- Beech-Nut
- Happy Baby, Happy Tot

Baby food, \$16.7



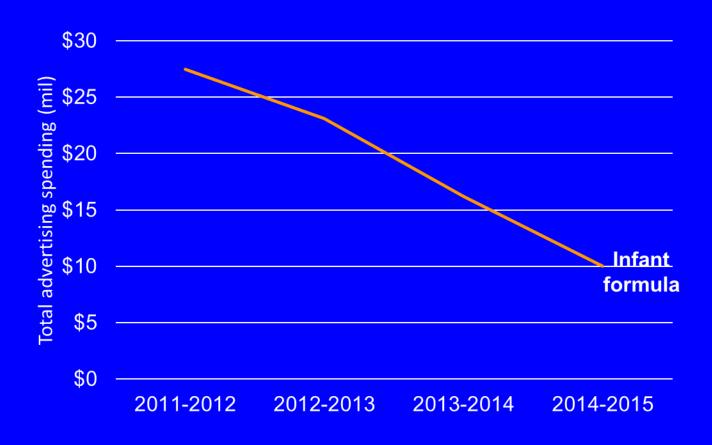
Toddler milk. \$16.8





Infant formula

2011 to 2015: Ad spending declined by 2/3



Product claims

Structure/function claims: 100% of packages

 5.9 nutrition messages and 3.1 child development messages per package





Proposed FDA guidance

Advertising messages

Enfamil[®] Infant is proven to deliver 16% higher scores on a test measuring the understanding of vocabulary at age 5.*

A growing vocabulary is a sign of cognitive development, and you can help support it with Enfamil.

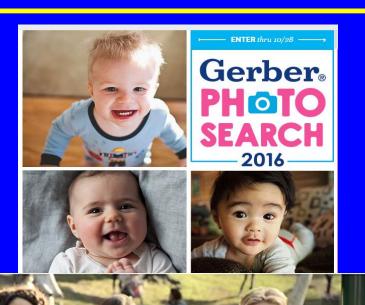
Enfamil routine formulas have a Neuro Complete blend that nourish milestones with clinically proven nutrients, like brain-nourishing DHA. Enfamil Infant is proven to foster learning – like understanding words through age 5.

See the proof at enfamil.com.





Social media



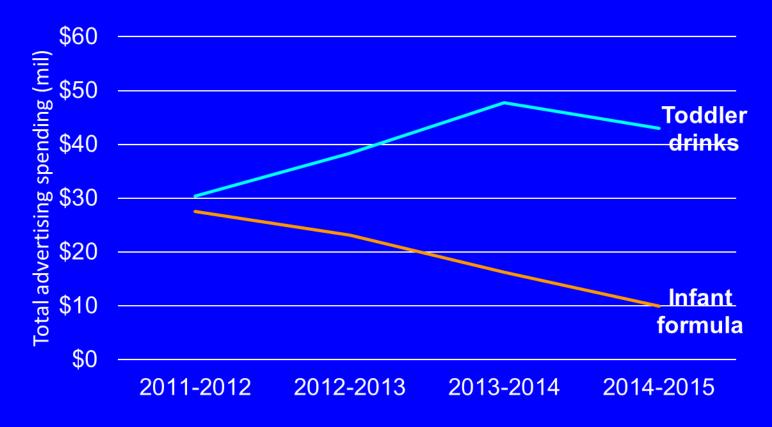
Gerber

- 6.4 mil Facebook likes
- 51 mil YouTube views
- #EndMommyWars
- 20 mil video views
- 321 mom blog posts

Toddler drinks

2011 to 2015: Ad spending increased 22%

Toddler milk +74%



Nutrition



Enfagrow Toddler Next Step

Brain-nourishing DHA

Vitamins

Minerals

Prebiotics

INGREDIENTS: NONFAT MILK, CORN SYRUP SOLIDS, DEGETABLE OIL (PALM OLEIN, COCONUT, SOY, AND HIGH OLEIC SUNFLOWER OILS), GALACTOOLIGOSACCHARIDES*, POLYDEXTROSE*, AND LESS THAN 1%: CALCIUM CARBONATE, MAGNESIUM PHOSPHATE, FERROUS SULFATE, ZINC SULFATE, MANGANESE SULFATE, CUPRIC SULFATE, TUNA FISH OIL**, NIACINAMIDE, ASCORBIC ACID, CALCIUM PANTOTHENATE, VITAMIN B6 HYDROCHLORIDE, THIAMIN HYDROCHLORIDE, VITAMIN D3, RIBOFLAVIN, FOLIC ACID, BIOTIN, ASCORBYL PALMITATE, VITAMIN E ACETATE, VITAMIN A PALMITATE, NATURAL FLAVOR, SOY LECITHIN.

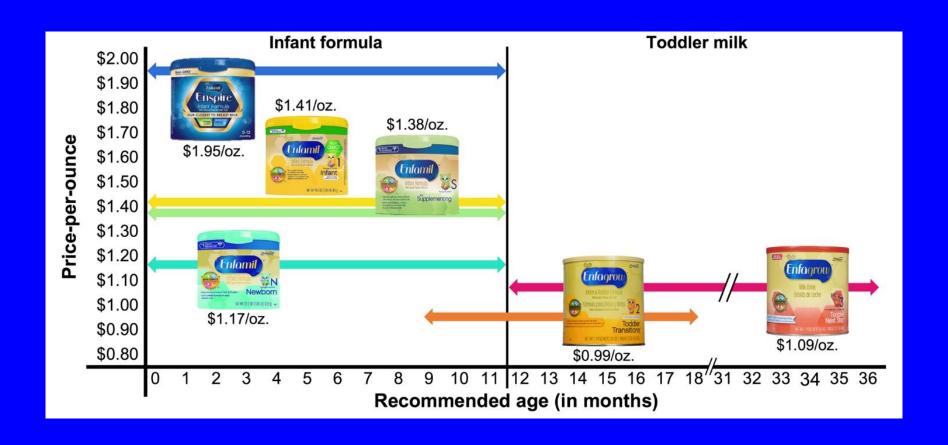
DHA content: 17 mg powder and 10 mg liquid per serving Expert recommended amount: 70-100 mg/day

Are they necessary?

"There is no evidence of advantage over whole milk in terms of growth or development...Parents who remain concerned about picky eaters could be directed to a multi-vitamin instead."

American Academy of Family Physicians and AAP

Potential confusion



Most-advertised brand

- \$21 million in 2015
- 240 kcal
- 12-14 g sugar

*Studied in children at risk of malnutrition



Spanish-language ads

Enfagrow, Pediasure and Nido:

- Only brands on Spanish-language TV
- 25% to 100% of brand spending

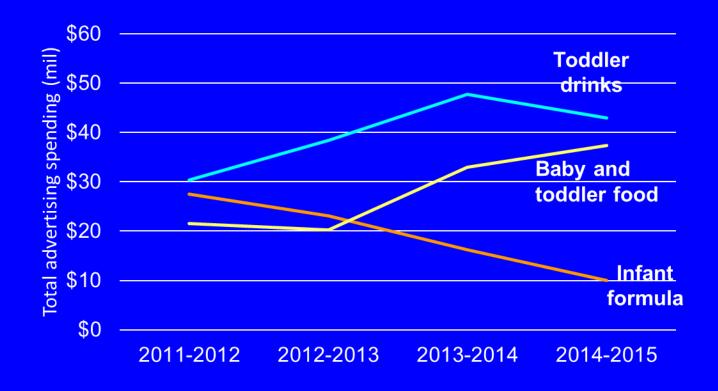




Baby and toddler food

2011 to 2015: Ad spending increased 26%

Toddler food +48%



100% nutritious options

Puree foods



How will your baby learn to chew?
Bit by perfect bit.



At Gerber Chew University, our mission is to train tiny mouths to conquer big chewing challenges. That's why our Lil' Bits" recipes are made with perfectly-sized soft pieces. From tasty fruits & veggies to the complete nutrition of our new dinner varieties, the full line of Lil' Bits" recipes will help your little one earn a master's in chewing.

Learn more at Gerber.com/LearnToChew

ables, mixed



Baby and toddler snacks





Nutrition and marketing

	Baby snacks	Toddler snacks
Nutritious	7%	4%
Added sugar	50%	83%
Nutrition messages per package	8.3	6.0
Name/ingredient mismatch	82%	60%

No better than: Cheetos Puffs reduced-fat, Stauffers animal crackers, BelVita Bites

Recommendations

- Adopt WHO provisions on aggressive promotion of breastmilk substitutes
- Support FDA structure/function claim guidance on infant formula
 - Include toddler milk
 - Similar FTC regulations on advertising
- Effective industry self-regulation
- Pediatricians, healthcare providers, nutritionists advise parents

Thank you

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www.UConnRuddCenter.org/ BabyFoodFACTS