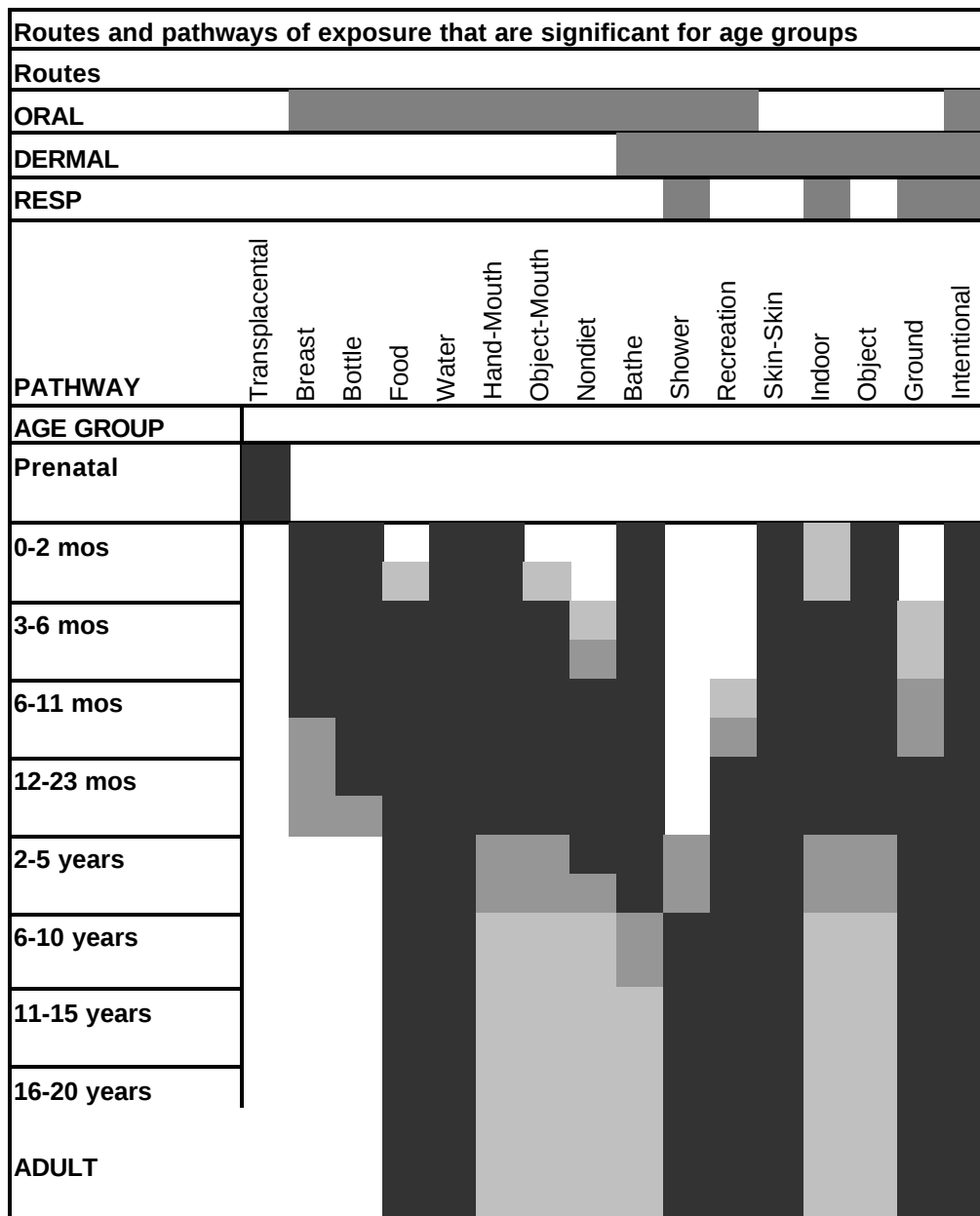


US EPA ARCHIVE DOCUMENT

APPENDIX F
BEHAVIOR GROUP OVERHEADS

Data supporting "bins" for children's development

AGE BIN	Developmental/Milestones	Piaget	Erikson	Oral/Derm	Inhalation	Placental
Prenatal						100%
0-2 mos	Much sleep Hand to mouth	Sensorimotor	Infancy Trust	bottle/breast nursing hand/mouth thumb/hand/pacifier sucking		
3-5 mos	Crude fine motor Early mobility			early food increased skin contact w/surfaces	floor	
6-11 mos	Fine motor Increased mobility Creeps/crawls/cruises			food expands increased floor contact/mobility contact nonfood items	early personal cloud	
12-23 mos	Extreme mobility Walks, runs, climbs Poor judgment Curiosity		Early childhood Autonomy	all foods increased play/exploration of non food items cessation of breast and bottle feeding	more zones	
2-5 years	More outdoor games	Preoperational	Childhood (3+) Initiative	out of diapers/into adult clothing increasing adult patterns hand to mouth	increased outdoor exposures	
6-10 years		Concrete operational	School Age Industry	decreased nonfood items and hand/mouth decreased skin contact surfaces	sports/schools	
11-15 years	Rapid growth Increased risk taking	Formal operational	Adolescence Identity	initiation of smoking high rates of food consumption		
16-20 years	Drive Work			high rates of food consumption		



In this figure, shading has been used to indicate a qualitative tailing off of frequencies in distribution.