Analytical Results for Lead in Processed Food Intended for Babies and Young Children (FY2020-2022)

The data in this table represent 414 samples of foods tested between FY2020-2022 that were analyzed by the FDA as part of surveys of processed foods intended for babies and young children.

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Lead Concentration (ppb)[a]
1	2021	Zucchini, Apples, Peas, Quinoa, Basil	Mixtures	*2.3*
2	2021	Green Beans, Spinach, Pears	Mixtures	14.2
3	2021	Apples, Pumpkin, Carrots	Mixtures	*1.1*
4	2021	Squash, Pears, Apricots	Mixtures	*0.7*
5	2021	Mangoes	Fruits	*0.5*
6	2021	Apples, Guavas, Beets	Mixtures	*1.2*
7	2021	Bananas, Sweet Potatoes, Papayas	Mixtures	*0.8*
8	2021	Bananas, Plums, Granola	Mixtures	*0.8*
9	2021	Apples, Sweet Potatoes, Granola	Mixtures	5.4
10	2021	Apples, Kale, Avocado	Mixtures	*0.6*
11	2021	Root Vegetables, Turkey	Mixtures	*0.9*
12	2021	Bananas, Raspberries, Oats	Mixtures	*0.5*
13	2021	Pears, Kale, Spinach	Mixtures	6.7
14	2021	Pears, Peas, Broccoli	Mixtures	*1.0*
15	2021	Apples, Spinach, Kale	Mixtures	8.8
16	2021	Sweet Potatoes, Mangoes, Carrots	Mixtures	9.8
17	2021	Pears, Squash, Blackberries	Mixtures	*1.0*
18	2021	Harvest Vegetables, Chicken	Mixtures	11.6
19	2021	Peas, Bananas, Kiwi	Mixtures	*1.3*
20	2021	Pears, Pumpkin, Passion Fruit	Mixtures	*1.0*
21	2021	Carrots, Beef, Onion, Peas, Potatoes, Quinoa	Mixtures	*1.6*
22	2021	Apples, Blueberries, Oats	Mixtures	*0.7*
23	2021	Bananas, Raspberries, Oats	Mixtures	*0.5*
24	2021	Sweet Potatoes, Cinnamon, Flax, Oats	Mixtures	*3.1*
25	2021	Apples, Peaches, Oatmeal	Mixtures	*2.6*
26	2021	Blueberries, Bananas, Flax, Oats	Mixtures	*1.1*
27	2021	Pears, Carrots, Apricots	Mixtures	*1.9*
28	2021	Sweet Potatoes, Apples	Mixtures	8.5
29	2021	Cheesy Pasta with Butter Nut Squash, Carrots, Broccoli	Mixtures	*0.7*
30	2021	Butternut Squash, Pears	Mixtures	*3.1*
31	2021	Guava, Bananas, Black Beans, Carrots, Oats	Mixtures	*2.3*
32	2021	Apples, Blackberries, Purple Carrots, Greek Yogurt, Oats	Mixtures	4.4
33	2021	Mangoes	Fruits	*1.9*
34	2021	Prunes	Fruits	4.8
35	2021	Apples, Plums, Berries, Barley	Mixtures	3.9
36	2021	Apples, Broccoli	Mixtures	*2.5*
37	2021	Carrots, Chickpeas, Peas, Beef, Tomatoes	Mixtures	4.4
38	2021	Pumpkin, Chickpeas, Spinach, Broccoli	Vegetables	*1.6*
39	2021	Bananas, Zucchini, Amaranth	Mixtures	*1.1*
40	2021	Pears, Mangoes	Fruits	*0.8*
41	2021	Apples, Carrots	Mixtures	*2.5*
42	2021	Sweet Potatoes, Apples, Corn	Mixtures	8.9

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Lead Concentration (ppb)[a]
43	2021	Butternut Squash, Carrots, Chickpeas, Corn	Mixtures	*1.4*
44	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	*2.1*
45	2021	Pears, Green Beans, Greek Yogurt	Mixtures	*1.5*
46	2021	Peaches, Pumpkin, Carrots, Cinnamon	Mixtures	*1.1*
47	2021	Bananas, Pumpkin	Mixtures	*0.9*
48	2021	Mangoes, Sweet Potatoes, Apples, Millet	Mixtures	6.7
49	2021	Pears, Spinach, Peas	Mixtures	*0.9*
50	2021	Pears, Purple Carrots, Blueberries	Mixtures	*1.1*
51	2021	Mangoes, Yellow Zucchini, Corn, Turmeric	Mixtures	*0.4*
52	2021	Peas, Kiwi, Pears, Avocado	Mixtures	*2.6*
53	2021	Carrots, Beans, Spinach, Tomatoes	Mixtures	*1.3*
54	2021	Peaches, Bananas, Apricots	Fruits	*0.9*
55	2021	Apples, Butternut Squash, Granola	Mixtures	*0.6*
56	2021	Peaches	Fruits	<LOD
57	2021	Kale, Corn, Carrots, Tomatoes	Vegetables	5.9
58	2021	Carrots, Spinach, Turkey, Corn, Apples, Potatoes	Mixtures	4.8
59	2021	Apples, Cauliflower, Leeks	Mixtures	*0.4*
60	2021	Pears, Blueberries, Avocado, Granola	Mixtures	*2.1*
61	2021	Pears, Cherries, Blackberries, Strawberries, Black Beans, Spinach, Oats	Mixtures	*1.7*
62	2021	Pears, White Beans, Blueberries, Dates, Chia	Mixtures	*0.8*
63	2021	Prunes	Fruits	*1.4*
64	2021	Strawberries, Bananas, Greek Yogurt, Kale, Amaranth, Oats	Mixtures	*1.3*
65	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	3.8
66	2021	Chicken Pot Pie	Mixtures	*1.9*
67	2021	Pear Mango Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*1.5*
68	2021	Beef, Carrots, Potatoes, Parsnips	Mixtures	*1.6*
69	2021	Pineapple Orange Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*0.7*
70	2021	Squash, Sweet Peas	Vegetables	*2.5*
71	2021	Strawberry Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*0.5*
72	2021	Sweet Potatoes, Garbanzo Beans, Barley	Mixtures	6.3
73	2021	Tomatoes, Onions, Sweet Potatoes, Red Lentils	Mixtures	4.8
74	2021	Peach Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*1.8*
75	2021	Pumpkin, Cranberries, Apples	Mixtures	*1.1*
76	2021	Spinach, Lentils, Brown Rice	Mixtures	3.7
77	2021	Zucchini, Spinach, Bananas	Mixtures	4.2
78	2021	Carrots, Zucchini, Pears	Mixtures	4.9
79	2021	Squash, Peas, Pears	Mixtures	3.2
80	2021	Yogurt, Bananas, Strawberries	Yogurts, Custards/Puddings	*0.4*
81	2021	Yogurt, Bananas, Mixed Berries	Yogurts, Custards/Puddings	*0.5*
82	2021	Apples, Strawberries	Fruits	*1.6*
83	2021	Bananas, Blueberries	Fruits	*0.6*
84	2021	Sweet Potatoes, Beets	Vegetables	10.7
85	2021	Carrots, Broccoli	Vegetables	3.3
86	2021	Pumpkin, Spinach	Vegetables	*2.0*
87	2021	Chicken Casserole with Vegetables & Rice	Mixtures	*1.4*
88	2021	Turkey, Quinoa, Apples, Sweet Potatoes	Mixtures	6.0

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89	2021	Butternut Squash, Carrots, Apples, Beef Broth	Mixtures	*1.9*
90	2021	Vegetables, Pears, Chicken Broth	Mixtures	*1.9*
91	2021	Squash, Apples, Sweet Potatoes, Turmeric	Mixtures	4.2
92	2021	Bananas, Mangoes, Quinoa, Avocado, Vanilla	Mixtures	*0.9*
93	2021	Bananas, Mangoes	Fruits	*0.4*
94	2021	Pears, Blueberries, Apples, Avocado	Fruits	*1.7*
95	2021	Bananas, Raspberries, Yogurt, Vanilla	Yogurts, Custards/Puddings	*0.6*
96	2021	Mangoes, Apples, Carrots, Kale	Mixtures	*2.1*
97	2021	Apples, Carrots, Squash	Mixtures	*1.1*
98	2021	Purple Carrots, Bananas, Acai Berries, Cardamom	Mixtures	*2.8*
99	2021	Apples, Raspberries, Acai Berries	Fruits	*1.0*
100	2021	Squash, Pears, Peaches, Basil	Mixtures	*0.7*
101	2021	Apples, Pears, Peaches	Fruits	*1.0*
102	2021	Pears, Mangoes, Avocado	Fruits	*0.5*
103	2021	Apples, Kale, Figs	Mixtures	*1.8*
104	2021	Apples, Peaches	Fruits	*1.5*
105	2021	Bananas, Strawberries, Beets, Oatmeal	Mixtures	*0.7*
106	2021	Pears, Mangoes, Squash	Mixtures	*2.4*
107	2021	Squash, Peas, Pears	Mixtures	*2.5*
108	2021	Pumpkin, Zucchini, Apples	Mixtures	*2.5*
109	2021	Bananas, Pears, Sweet Potatoes	Mixtures	*2.6*
110	2021	Pears, Bananas, Raspberries	Fruits	*1.4*
111	2021	Pears, Bananas, Raspberries	Fruits	*1.4*
112	2021	Apples, Mangoes, Raspberries, Oatmeal, Avocado	Mixtures	*0.9*
113	2021	Apples, Peaches, Strawberries	Fruits	3.7
114	2021	Bananas	Fruits	<LOD
115	2021	Pears	Fruits	*0.6*
116	2021	Apples	Fruits	*0.5*
117	2021	Carrots	Vegetables	6.6
118	2021	Green Beans	Vegetables	*1.4*
119	2021	Sweet Potatoes	Vegetables	18.5
120	2021	Apples, Bananas, Butternut Squash	Mixtures	*1.2*
121	2021	Sweet Potatoes, White Beans, Cinnamon	Vegetables	*0.9*
122	2021	Strawberries, Apples, Beets, Red Beans	Mixtures	*1.8*
123	2021	Bananas, Cinnamon, Granola	Mixtures	6.2
124	2021	Pasta with Tomato & White Bean	Mixtures	4.2
125	2021	Bananas, Blueberries	Fruits	*0.6*
126	2021	Apples, Sweet Potatoes, Cinnamon	Mixtures	4.9
127	2021	Apples, Pears, Peaches	Fruits	*1.3*
128	2021	Bananas, Blueberries, Blackberries, Oatmeal	Mixtures	*2.1*
129	2021	Fruit, Yogurt, Berries	Yogurts, Custards/Puddings	*1.3*
130	2021	Pears, Sweet Potatoes, Greek Yogurt, Oats, Cinnamon	Mixtures	*2.1*
131	2021	Bananas, Blueberries, Purple Carrots, Greek Yogurt, Mixed Grains	Mixtures	*0.9*
132	2021	Sweet Potatoes, Mangoes, Pears, Kale	Mixtures	16.1
133	2021	Broccoli, Carrots, Bananas, Pineapple	Mixtures	4.8
134	2021	Mixed Berry Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*1.4*

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135	2021	Apples, Raisins, Flax, Oats	Mixtures	*1.7*
136	2021	Peaches, Mangoes	Fruits	*2.8*
137	2021	Guava, Pears, Pumpkin	Mixtures	*2.0*
138	2021	Bananas, Raspberries, Brown Rice	Mixtures	*1.1*
139	2021	Zucchini, Apples, Watermelon, Barley	Mixtures	*1.2*
140	2021	Carrots, Pears, Pomegranate, Oats	Mixtures	4.2
141	2021	Spinach, Grapes, Apples, Amaranth	Mixtures	3.2
142	2021	Butternut Squash, Blueberries, Apples, Beans	Mixtures	*1.7*
143	2021	Bananas	Fruits	<LOD
144	2021	Apples, Zucchini, Spinach, Strawberries	Mixtures	*1.3*
145	2021	Pears, Spinach	Mixtures	3.7
146	2021	Yogurt, Strawberries, Bananas	Yogurts, Custards/Puddings	*0.7*
147	2021	Kiwi, Bananas, Spinach	Mixtures	4.4
148	2021	Oranges, Bananas	Fruits	<LOD
149	2021	Pears, Peaches, Strawberries	Fruits	*1.2*
150	2021	Apples, Blueberries, Spinach	Mixtures	*1.9*
151	2021	Apples, Mangoes, Carrots	Mixtures	56.4
152	2021	Peaches, Apples, Bananas	Fruits	*3.0*
153	2021	Apples, Sweet Potatoes, Pineapple	Mixtures	3.7
154	2021	Pumpkin, Bananas, Carrots	Mixtures	5.2
155	2021	Carrots, Apples, Mangoes	Mixtures	*0.7*
156	2021	Mangoes, Peaches, Carrots, Sweet Potatoes, Oatmeal	Mixtures	*1.3*
157	2021	Bananas, Strawberries, Raspberries, Mixed Grains	Mixtures	*1.3*
158	2021	Bananas, Acai Berries, Mixed Grains	Mixtures	*0.5*
159	2021	Apples, Purple Carrots, Blueberries, Yogurt	Mixtures	*1.0*
160	2021	Fruit & Yogurt Peaches & Cream	Yogurts, Custards/Puddings	*0.8*
161	2021	Bananas, Blueberries	Fruits	*0.5*
162	2021	Apples, Strawberries, Bananas	Fruits	*0.6*
163	2021	Bananas, Apples, Blueberries	Fruits	3.7
164	2021	Apples, Kale	Mixtures	*1.1*
165	2021	Yogurt Smoothie Apple Blueberries	Yogurts, Custards/Puddings	*1.4*
166	2021	Apples, Mangoes, Spinach	Mixtures	*1.4*
167	2021	Bananas, Blueberries, Avocado	Fruits	*2.4*
168	2021	Apples, Pumpkin, Cinnamon	Mixtures	*2.7*
169	2021	Bananas, Apples, Strawberries	Fruits	*0.9*
170	2021	Zucchini, Spinach, Bananas	Mixtures	8.1
171	2021	Carrots, Zucchini, Pears	Mixtures	3.6
172	2021	Apples, Blackberries, Coconut Cream, Oats	Mixtures	*1.0*
173	2021	Mangoes, Carrots, Coconut Cream	Mixtures	*2.1*
174	2021	Sweet Potatoes	Vegetables	20.2
175	2021	Apples, Spinach, Avocado	Mixtures	6.1
176	2021	Apples, Raisins, Quinoa	Mixtures	*0.8*
177	2021	Sweet Potatoes, Apples	Mixtures	14.2
178	2021	Bananas with Almond Butter	Mixtures	<LOD
179	2021	Apples with Walnut Butter	Mixtures	*0.8*
180	2021	Bananas with Peanut Butter	Mixtures	<LOD

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181	2021	Pears with Cashew Butter	Mixtures	*1.5*
182	2021	Apples	Fruits	*0.4*
183	2021	Carrots	Vegetables	*0.8*
184	2021	Bananas	Fruits	<LOD
185	2021	Peaches	Fruits	5.8
186	2021	Sweet Peas	Vegetables	*0.8*
187	2021	Carrots	Vegetables	*1.8*
188	2021	Pears	Fruits	*1.2*
189	2021	Pears	Fruits	*1.1*
190	2021	Carrots	Vegetables	7.1
191	2021	Sweet Potatoes, Bananas, Oranges	Mixtures	9.1
192	2021	Apples, Spinach, Kale	Mixtures	*1.4*
193	2021	Pears, Zucchini	Mixtures	*0.4*
194	2021	Carrots	Vegetables	0.7
195	2021	Squash, Pears, Pineapple	Mixtures	*0.4*
196	2021	Bananas	Fruits	<LOD
197	2021	Blueberries, Bananas	Fruits	<LOD
198	2021	Carrots, Bananas, Mangoes, Millet, Quinoa	Mixtures	*0.6*
199	2021	Apples, Zucchini, Peaches	Mixtures	*0.4*
200	2021	Apples, Strawberries, Bananas	Fruits	*0.5*
201	2021	Apples, Spinach, Kale	Mixtures	*2.9*
202	2021	Sweet Potatoes, Apples, Carrots, Cinnamon	Mixtures	11.5
203	2021	Carrots, Apples, Pears	Mixtures	*0.7*
204	2021	Pears	Fruits	*0.5*
205	2021	Pears, Carrots, Peas	Mixtures	*0.4*
206	2021	Sweet Potatoes	Vegetables	28.7
207	2021	Bananas	Fruits	<LOD
208	2021	Apples, Kale	Mixtures	<LOD
209	2021	Pears, Kale, Cucumber	Mixtures	*1.2*
210	2021	Apples, Raspberries, Avocado	Fruits	*1.4*
211	2021	Apples, Kiwi, Spinach	Mixtures	*1.5*
212	2021	Mangoes, Apples, Avocado	Fruits	*0.7*
213	2021	Spinach, Zucchini, Peas	Vegetables	*3.1*
214	2021	Sweet Corn, Green Beans	Vegetables	*0.6*
215	2021	Carrots, Sweet Corn, Pumpkin	Vegetables	*1.3*
216	2021	Apples	Fruits	*0.4*
217	2021	Apples, Cinnamon, Granola	Mixtures	*0.7*
218	2021	Apples, Pumpkin, Granola	Mixtures	*0.5*
219	2021	Bananas, Oranges, Pineapple	Fruits	*0.4*
220	2021	Pumpkin	Vegetables	*1.2*
221	2021	Sweet Potatoes, Barley	Mixtures	23.2
222	2021	Beets, Pears, Pomegranate	Mixtures	*1.2*
223	2021	Bananas, Mangoes, Sweet Potatoes	Mixtures	4.0
224	2021	Apples, Pumpkin, Cinnamon	Mixtures	*1.6*
225	2021	Butternut Squash, Sweet Corn	Vegetables	*0.6*
226	2021	Garden Vegetables	Vegetables	*0.9*

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227	2021	Mixed Vegetables	Vegetables	*1.0*
228	2021	Bananas	Fruits	<LOD
229	2021	Apples, Pears, Bananas	Fruits	*1.5*
230	2021	Pears, Pineapple	Fruits	*1.1*
231	2021	Sweet Potatoes	Vegetables	*2.0*
232	2021	Bananas, Sweet Potatoes	Mixtures	*1.1*
233	2021	Bananas, Strawberries	Fruits	*1.0*
234	2021	Pears, Prunes	Fruits	*1.5*
235	2021	Pears, Pineapple, Avocado	Fruits	*1.0*
236	2021	Sweet Potatoes	Vegetables	8.0
237	2021	Green Beans	Vegetables	*0.7*
238	2021	Butternut Squash	Vegetables	*0.8*
239	2021	Apples	Fruits	*0.5*
240	2021	Mangoes	Fruits	*0.4*
241	2021	Carrots	Vegetables	*1.1*
242	2021	Pears	Fruits	*1.2*
243	2021	Bananas	Fruits	<LOD
244	2021	Peas	Vegetables	3.6
245	2021	Carrots	Vegetables	*2.0*
246	2021	Winter Squash	Vegetables	*1.2*
247	2021	Pears	Fruits	*1.0*
248	2021	Peaches, Oatmeal, Bananas	Mixtures	4.1
249	2021	Apples, Apricots	Fruits	*1.9*
250	2021	Pears, Raspberries	Fruits	*1.2*
251	2022	Sweet Potatoes	Vegetables	34.3
252	2022	Prunes	Fruits	4.3
253	2022	Peas, Green Beans, Asparagus	Vegetables	*0.8*
254	2022	Apples, Bananas	Fruits	*1.2*
255	2022	Apples, Blueberries	Fruits	*1.5*
256	2022	Sweet Potatoes, Apples, Spinach	Mixtures	4.7
257	2022	Carrots, Apples, Mangoes	Mixtures	*2.0*
258	2022	Carrots, Chickpeas, Zucchini, Pears	Mixtures	*2.7*
259	2022	Apricots, Peaches, Pumpkin	Mixtures	*2.3*
260	2022	Apples, Bananas, Butternut Squash	Mixtures	*0.9*
261	2022	Mixed Berries, Oatmeal	Mixtures	*2.4*
262	2022	Blueberries, Bananas, Oatmeal	Mixtures	*1.1*
263	2022	Pears, Kiwi, Peas, Spinach	Mixtures	*2.6*
264	2022	Apples, Blueberries	Fruits	*1.7*
265	2022	Apples, Apricots, Strawberries	Fruits	*2.1*
266	2022	Sweet Potatoes, Mangoes, Apricots, Carrots	Mixtures	*1.6*
267	2022	Green Vegetables, Pineapple, Apples	Mixtures	*1.6*
268	2022	Butternut Squash, Peaches, Pineapple	Mixtures	*1.6*
269	2022	Berries, Grapes, Coconut Milk, Vegetables, Flaxseed	Mixtures	3.2
270	2022	Peaches, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	*1.4*
271	2022	Purple Carrots, Strawberries, Grapes, Sweet Potatoes	Mixtures	3.2
272	2022	Sweet Peas, Carrots, Corn, White Beans	Vegetables	*1.3*

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273	2022	Butternut Squash, Chickpeas, Quinoa, Dates	Mixtures	*0.9*
274	2022	Strawberries, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	*2.2*
275	2022	Pears, Berries, Bananas	Fruits	*2.3*
276	2022	Strawberries, Bananas, Butternut Squash	Mixtures	*1.6*
277	2022	Bananas, Beets, Blueberries	Mixtures	*1.2*
278	2022	Pears, Mangoes, Spinach	Mixtures	3.9
279	2022	Pears, Raspberries	Fruits	*1.3*
280	2022	Green Beans	Vegetables	*0.8*
281	2022	Bananas, Strawberries	Fruits	*0.6*
282	2022	Squash	Vegetables	*0.6*
283	2022	Bananas, Blackberries, Blueberries	Fruits	<LOD
284	2022	Pears, Zucchini, Corn	Mixtures	*0.5*
285	2022	Pears, Parsnip, Blueberries	Mixtures	*2.8*
286	2022	Sweet Potatoes, Corn	Vegetables	18.1
287	2022	Bananas, Plums, Grapes	Fruits	*0.5*
288	2022	Mangoes	Fruits	*0.8*
289	2022	Pears, Pineapple	Fruits	*0.6*
290	2022	Pears, Cinnamon with Oatmeal Cereal	Mixtures	*1.4*
291	2022	Peas, Carrots, Spinach	Vegetables	3.5
292	2022	Apricots, Mixed Fruits	Fruits	*0.4*
293	2022	Bananas, Apples, Oranges, Mangoes, Pineapple	Fruits	<LOD
294	2022	Vanilla Custard Pudding	Yogurts, Custards/Puddings	*1.3*
295	2022	Pears	Fruits	*0.8*
296	2022	Carrots, Sweet Potatoes, Peas	Vegetables	11.3
297	2022	Apples, Mangoes with Rice Cereal	Mixtures	*1.2*
298	2022	Bananas, Apples, Pears	Fruits	<LOD
299	2022	Apples, Avocado	Fruits	<LOD
300	2022	Butternut Squash	Vegetables	*1.0*
301	2022	Carrots	Vegetables	8.5
302	2022	Prunes, Apples	Fruits	*0.9*
303	2022	Apples, Bananas with Oatmeal Cereal	Mixtures	*0.7*
304	2022	Apples, Peaches, Squash	Mixtures	*1.8*
305	2022	Apples, Strawberries, Blueberries with Mixed Cereal	Mixtures	*2.9*
306	2022	Sweet Potatoes, Mangoes, Kale	Mixtures	15.9
307	2022	Apples	Fruits	*0.4*
308	2022	Bananas	Fruits	<LOD
309	2022	Mac & Cheese with Vegetables Dinner	Mixtures	7.4
310	2022	Apples, Blueberries	Fruits	*0.4*
311	2022	Sweet Potatoes, Apples, Pumpkin	Mixtures	13.6
312	2022	Peaches	Fruits	*2.9*
313	2022	Apples, Strawberries, Rhubarb	Mixtures	*1.7*
314	2022	Bananas, Carrots, Mangoes	Mixtures	3.5
315	2022	Apples, Cherries	Fruits	*0.7*
316	2022	Sweet Potatoes	Vegetables	16.1
317	2022	Peas	Vegetables	*0.7*
318	2022	Pumpkin, Bananas	Mixtures	*0.7*

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319	2022	Apples, Strawberries, Bananas	Fruits	*0.6*
320	2022	Apples, Bananas with Mixed Cereal	Mixtures	*1.1*
321	2022	Carrots, Mangoes, Pineapple	Mixtures	4.1
322	2022	Squash, Apples, Corn	Mixtures	*0.7*
323	2022	Pumpkin	Vegetables	4.2
324	2022	Pineapple, Bananas, Grapes	Mixtures	3.8
325	2022	Apples, Chicken	Mixtures	*0.8*
326	2022	Root Vegetables, Apples, Beef	Mixtures	*1.4*
327	2022	Creamy Vegetables, Chicken	Mixtures	*1.1*
328	2022	Market Vegetables, Pears, Turkey	Mixtures	*2.6*
329	2022	Vegetable Chicken Dinner	Mixtures	*1.0*
330	2022	Chicken Noodle Dinner	Mixtures	*0.7*
331	2022	Sweet Potatoes, Turkey, Whole Grains	Mixtures	16.5
332	2022	Chicken Rice Dinner	Mixtures	3.2
333	2022	Vegetable Beef Dinner	Mixtures	*3.0*
334	2022	Turkey Rice Dinner	Mixtures	6.2
335	2022	Apples, Avocado, Quinoa	Mixtures	*0.7*
336	2022	Carrots, Sweet Potatoes, Peas, Quinoa	Mixtures	11.5
337	2022	Ham, Gravy	Single-Ingredient Meats[b]	*0.4*
338	2022	Beef, Gravy	Single-Ingredient Meats	*0.4*
339	2022	Turkey, Gravy	Single-Ingredient Meats	*0.7*
340	2022	Chicken, Gravy	Single-Ingredient Meats	*2.6*
341	2022	Sweet Potatoes, Chicken	Mixtures	4.3
342	2022	Chicken, Chicken Broth	Single-Ingredient Meats	*0.5*
343	2022	Beef, Beef Broth	Single-Ingredient Meats	*0.5*
344	2022	Turkey, Turkey Broth	Single-Ingredient Meats	*0.8*
345	2022	Carrots	Vegetables	6.6
346	2022	Pears	Fruits	*2.3*
347	2022	Apples	Fruits	< LOD
348	2022	Butternut Squash	Vegetables	*1.7*
349	2022	Apples, Strawberries	Fruits	*0.5*
350	2022	Bananas	Fruits	< LOD
351	2022	Butternut Squash, Pineapple	Mixtures	*1.0*
352	2022	Butternut Squash	Vegetables	< LOD
353	2022	Bananas, Blueberries, Nectarines, Apples	Fruits	*2.3*
354	2022	Pears	Fruits	*1.5*
355	2022	Yogurt, Strawberries, Apples	Yogurts, Custards/Puddings	*2.5*
356	2022	Carrots, Apples, Sweet Potatoes	Mixtures	4.1
357	2022	Blueberries, Kale, Rice	Mixtures	*2.4*
358	2022	Apples, Strawberries, Carrots, Quinoa	Mixtures	*2.7*
359	2022	Apples	Fruits	*0.9*
360	2022	Blueberries, Bananas, Strawberries, Raspberries, Oatmeal	Mixtures	*2.3*
361	2022	Carrots, Zucchini, Broccoli	Vegetables	*1.3*
362	2022	Yogurt, Blueberries, Apples	Yogurts, Custards/Puddings	*2.9*
363	2022	Strawberries, Apples, Bananas, Yogurt	Yogurts, Custards/Puddings	*2.9*
364	2022	Peas, Chicken	Mixtures	< LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Lead Concentration (ppb)[a]
365	2022	Apples, Strawberries, Nonfat Yogurt	Yogurts, Custards/Puddings	*1.3*
366	2022	Apples, Sweet Potatoes, Carrots	Mixtures	4.9
367	2022	Pumpkin, Apricot, Apples	Mixtures	*1.1*
368	2022	Pears, Mangoes, Spinach	Mixtures	*1.3*
369	2022	Apples, Butternut Squash, Spinach, Quinoa	Mixtures	*1.6*
370	2022	Pears, Peas, Broccoli	Mixtures	*1.2*
371	2022	Apples, Carrots, Kale, Brown Rice	Mixtures	*1.1*
372	2022	Apples, Peaches, Prunes	Fruits	*1.0*
373	2022	Bananas	Fruits	*2.5*
374	2022	Bananas, Apples, Pears	Fruits	4.6
375	2022	Pears, Strawberries, Mangoes, Apples	Fruits	3.3
376	2022	Sweet Potatoes, Apples, Grapes	Mixtures	6.0
377	2022	Chicken Noodle	Mixtures	*2.3*
378	2022	Green Beans, Sweet Potatoes, Peppers	Vegetables	*3.1*
379	2022	Carrots, Zucchini, Broccoli	Vegetables	*1.4*
380	2022	Pears, Butternut Squash	Mixtures	*1.8*
381	2022	Apples, Sweet Potatoes	Mixtures	*1.9*
382	2022	Pears, Peas	Mixtures	*0.8*
383	2022	Apples, Carrots	Mixtures	*1.0*
384	2022	Bananas, Pumpkin	Mixtures	< LOD
385	2022	Bananas, Plums, Oats	Mixtures	*0.5*
386	2022	Salmon, Butternut Squash, Beets	Mixtures	*0.7*
387	2022	Butternut Squash, Spinach	Mixtures	*1.1*
388	2022	Kabocha Squash, Butternut Squash, Pumpkin	Mixtures	*0.4*
389	2022	Turkey, Sweet Potatoes, Pumpkin, Beets	Mixtures	*2.3*
390	2022	Chicken, Peas, Carrots	Mixtures	*1.2*
391	2022	Sweet Potatoes, Carrots, Beets	Vegetables	*2.1*
392	2022	Beef Pot Roast	Mixtures	*2.2*
393	2022	Turkey Bolognese	Mixtures	*2.7*
394	2022	Bison, Kabocha Squash, Spinach	Mixtures	*0.8*
395	2022	Beef, Kale, Sweet Potatoes	Mixtures	*0.6*
396	2022	Sweet Potatoes, Spinach	Mixtures	*3.1*
397	2022	Turmeric Chicken with Vegetables	Mixtures	3.7
398	2022	Orange, Purple, Yellow Carrots	Mixtures	*1.7*
399	2022	Sweet Potatoes, Parsnip, Purple Carrots	Mixtures	*1.4*
400	2022	Carrots, Spinach, Basil	Mixtures	3.8
2J	2020	Apples, Blueberries, Nonfat Yogurt	Yogurts, Custards/Puddings	*0.9*
4J	2020	Strawberry Vanilla Yogurt	Yogurts, Custards/Puddings	<LOD
5J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
6J	2020	Apple Yogurt	Yogurts, Custards/Puddings	<LOD
7J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
12J	2020	Vanilla Custard Pudding with Bananas	Yogurts, Custards/Puddings	*0.8*
29J	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	*4.4*
30J	2020	Mixed Berry Yogurt Smoothie	Yogurts, Custards/Puddings	*0.8*
31J	2020	Strawberry Banana Yogurt Smoothie	Yogurts, Custards/Puddings	<LOD
32J	2020	Banana Strawberry Yogurt	Yogurts, Custards/Puddings	*1.0*

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Lead Concentration (ppb)[a]
34J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	*1.4*
37J	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	*1.3*
40J	2020	Mixed Berry Smoothie	Yogurts, Custards/Puddings	*1.0*
43J	2021	Apples, Bananas, Oatmeal	Mixtures	*1.4*

[a] Lead analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limits of Quantitation (LOQs) ranged from 3.1 to 5.5 ppb; Limits of Detection (LODs) ranged from 0.3 to 0.6 ppb.
Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

[b] The category single-ingredient meats includes one primary ingredient.

This table includes samples that were tested in FY2020-2022. For the full article of samples tested in FY2021-2022, please see:
Patrick J. Gray (2022) A survey of toxic elements in ready to eat baby foods in the US market 2021,
Food Additives & Contaminants: Part B, DOI: 10.1080/19393210.2022.2146209

Analytical Results for Arsenic in Processed Food Intended for Babies and Young Children (FY2020-2022)

The data in this table represent 414 samples of foods tested between FY2020-2022 that were analyzed by the FDA as part of surveys of processed foods intended for babies and young children.

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
1	2021	Zucchini, Apples, Peas, Quinoa, Basil	Mixtures	*1.7*
2	2021	Green Beans, Spinach, Pears	Mixtures	9.2
3	2021	Apples, Pumpkin, Carrots	Mixtures	2.4
4	2021	Squash, Pears, Apricots	Mixtures	*1.7*
5	2021	Mangoes	Fruits	7.7
6	2021	Apples, Guavas, Beets	Mixtures	*1.5*
7	2021	Bananas, Sweet Potatoes, Papayas	Mixtures	*2.0*
8	2021	Bananas, Plums, Granola	Mixtures	*1.9*
9	2021	Apples, Sweet Potatoes, Granola	Mixtures	2.4
10	2021	Apples, Kale, Avocado	Mixtures	3.7
11	2021	Root Vegetables, Turkey	Mixtures	3.2
12	2021	Bananas, Raspberries, Oats	Mixtures	3.2
13	2021	Pears, Kale, Spinach	Mixtures	5.4
14	2021	Pears, Peas, Broccoli	Mixtures	4.0
15	2021	Apples, Spinach, Kale	Mixtures	7.4
16	2021	Sweet Potatoes, Mangoes, Carrots	Mixtures	6.8
17	2021	Pears, Squash, Blackberries	Mixtures	3.7
18	2021	Harvest Vegetables, Chicken	Mixtures	*1.6*
19	2021	Peas, Bananas, Kiwi	Mixtures	*1.3*
20	2021	Pears, Pumpkin, Passion Fruit	Mixtures	3.6
21	2021	Carrots, Beef, Onion, Peas, Potatoes, Quinoa	Mixtures	5.2
22	2021	Apples, Blueberries, Oats	Mixtures	2.6
23	2021	Bananas, Raspberries, Oats	Mixtures	3.0
24	2021	Sweet Potatoes, Cinnamon, Flax, Oats	Mixtures	*1.5*
25	2021	Apples, Peaches, Oatmeal	Mixtures	10.0
26	2021	Blueberries, Bananas, Flax, Oats	Mixtures	2.6
27	2021	Pears, Carrots, Apricots	Mixtures	6.8
28	2021	Sweet Potatoes, Apples	Mixtures	8.2
29	2021	Cheesy Pasta with Butter Nut Squash, Carrots, Broccoli	Mixtures	*1.6*
30	2021	Butternut Squash, Pears	Mixtures	3.4
31	2021	Guava, Bananas, Black Beans, Carrots, Oats	Mixtures	*1.3*
32	2021	Apples, Blackberries, Purple Carrots, Greek Yogurt, Oats	Mixtures	2.4
33	2021	Mangoes	Fruits	3.4
34	2021	Prunes	Fruits	10.1
35	2021	Apples, Plums, Berries, Barley	Mixtures	4.7
36	2021	Apples, Broccoli	Mixtures	*1.3*
37	2021	Carrots, Chickpeas, Peas, Beef, Tomatoes	Mixtures	*1.4*
38	2021	Pumpkin, Chickpeas, Spinach, Broccoli	Vegetables	*1.5*
39	2021	Bananas, Zucchini, Amaranth	Mixtures	*0.3*
40	2021	Pears, Mangoes	Fruits	4.0
41	2021	Apples, Carrots	Mixtures	3.3
42	2021	Sweet Potatoes, Apples, Corn	Mixtures	5.0

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
43	2021	Butternut Squash, Carrots, Chickpeas, Corn	Mixtures	*1.3*
44	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	4.6
45	2021	Pears, Green Beans, Greek Yogurt	Mixtures	3.9
46	2021	Peaches, Pumpkin, Carrots, Cinnamon	Mixtures	2.4
47	2021	Bananas, Pumpkin	Mixtures	*1.8*
48	2021	Mangoes, Sweet Potatoes, Apples, Millet	Mixtures	3.0
49	2021	Pears, Spinach, Peas	Mixtures	5.6
50	2021	Pears, Purple Carrots, Blueberries	Mixtures	4.6
51	2021	Mangoes, Yellow Zucchini, Corn, Turmeric	Mixtures	*1.8*
52	2021	Peas, Kiwi, Pears, Avocado	Mixtures	3.2
53	2021	Carrots, Beans, Spinach, Tomatoes	Mixtures	*1.7*
54	2021	Peaches, Bananas, Apricots	Fruits	4.1
55	2021	Apples, Butternut Squash, Granola	Mixtures	3.3
56	2021	Peaches	Fruits	5.8
57	2021	Kale, Corn, Carrots, Tomatoes	Vegetables	3.8
58	2021	Carrots, Spinach, Turkey, Corn, Apples, Potatoes	Mixtures	2.5
59	2021	Apples, Cauliflower, Leeks	Mixtures	3.0
60	2021	Pears, Blueberries, Avocado, Granola	Mixtures	8.2
61	2021	Pears, Cherries, Blackberries, Strawberries, Black Beans, Spinach, Oats	Mixtures	3.7
62	2021	Pears, White Beans, Blueberries, Dates, Chia	Mixtures	3.4
63	2021	Prunes	Fruits	*1.3*
64	2021	Strawberries, Bananas, Greek Yogurt, Kale, Amaranth, Oats	Mixtures	2.4
65	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	3.0
66	2021	Chicken Pot Pie	Mixtures	*1.8*
67	2021	Pear Mango Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	3.0
68	2021	Beef, Carrots, Potatoes, Parsnips	Mixtures	*1.7*
69	2021	Pineapple Orange Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*2.2*
70	2021	Squash, Sweet Peas	Vegetables	*1.4*
71	2021	Strawberry Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	3.0
72	2021	Sweet Potatoes, Garbanzo Beans, Barley	Mixtures	*1.9*
73	2021	Tomatoes, Onions, Sweet Potatoes, Red Lentils	Mixtures	*1.6*
74	2021	Peach Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	5.7
75	2021	Pumpkin, Cranberries, Apples	Mixtures	*1.1*
76	2021	Spinach, Lentils, Brown Rice	Mixtures	7.0
77	2021	Zucchini, Spinach, Bananas	Mixtures	3.5
78	2021	Carrots, Zucchini, Pears	Mixtures	4.6
79	2021	Squash, Peas, Pears	Mixtures	*2.1*
80	2021	Yogurt, Bananas, Strawberries	Yogurts, Custards/Puddings	4.9
81	2021	Yogurt, Bananas, Mixed Berries	Yogurts, Custards/Puddings	5.0
82	2021	Apples, Strawberries	Fruits	4.8
83	2021	Bananas, Blueberries	Fruits	*0.5*
84	2021	Sweet Potatoes, Beets	Vegetables	*1.2*
85	2021	Carrots, Broccoli	Vegetables	4.7
86	2021	Pumpkin, Spinach	Vegetables	<LOD
87	2021	Chicken Casserole with Vegetables & Rice	Mixtures	3.5
88	2021	Turkey, Quinoa, Apples, Sweet Potatoes	Mixtures	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
89	2021	Butternut Squash, Carrots, Apples, Beef Broth	Mixtures	2.3
90	2021	Vegetables, Pears, Chicken Broth	Mixtures	4.6
91	2021	Squash, Apples, Sweet Potatoes, Turmeric	Mixtures	*1.3*
92	2021	Bananas, Mangoes, Quinoa, Avocado, Vanilla	Mixtures	2.6
93	2021	Bananas, Mangoes	Fruits	2.3
94	2021	Pears, Blueberries, Apples, Avocado	Fruits	*1.6*
95	2021	Bananas, Raspberries, Yogurt, Vanilla	Yogurts, Custards/Puddings	*1.0*
96	2021	Mangoes, Apples, Carrots, Kale	Mixtures	4.6
97	2021	Apples, Carrots, Squash	Mixtures	*1.3*
98	2021	Purple Carrots, Bananas, Acai Berries, Cardamom	Mixtures	3.3
99	2021	Apples, Raspberries, Acai Berries	Fruits	*1.8*
100	2021	Squash, Pears, Peaches, Basil	Mixtures	2.9
101	2021	Apples, Pears, Peaches	Fruits	11.3
102	2021	Pears, Mangoes, Avocado	Fruits	7.1
103	2021	Apples, Kale, Figs	Mixtures	5.3
104	2021	Apples, Peaches	Fruits	2.9
105	2021	Bananas, Strawberries, Beets, Oatmeal	Mixtures	2.3
106	2021	Pears, Mangoes, Squash	Mixtures	2.7
107	2021	Squash, Peas, Pears	Mixtures	2.8
108	2021	Pumpkin, Zucchini, Apples	Mixtures	3.5
109	2021	Bananas, Pears, Sweet Potatoes	Mixtures	6.9
110	2021	Pears, Bananas, Raspberries	Fruits	2.6
111	2021	Pears, Bananas, Raspberries	Fruits	2.7
112	2021	Apples, Mangoes, Raspberries, Oatmeal, Avocado	Mixtures	*2.0*
113	2021	Apples, Peaches, Strawberries	Fruits	5.4
114	2021	Bananas	Fruits	<LOD
115	2021	Pears	Fruits	3.1
116	2021	Apples	Fruits	*0.6*
117	2021	Carrots	Vegetables	*0.3*
118	2021	Green Beans	Vegetables	*0.3*
119	2021	Sweet Potatoes	Vegetables	2.9
120	2021	Apples, Bananas, Butternut Squash	Mixtures	8.3
121	2021	Sweet Potatoes, White Beans, Cinnamon	Vegetables	4.6
122	2021	Strawberries, Apples, Beets, Red Beans	Mixtures	6.7
123	2021	Bananas, Cinnamon, Granola	Mixtures	*1.1*
124	2021	Pasta with Tomato & White Bean	Mixtures	*1.7*
125	2021	Bananas, Blueberries	Fruits	<LOD
126	2021	Apples, Sweet Potatoes, Cinnamon	Mixtures	4.0
127	2021	Apples, Pears, Peaches	Fruits	8.6
128	2021	Bananas, Blueberries, Blackberries, Oatmeal	Mixtures	*1.1*
129	2021	Fruit, Yogurt, Berries	Yogurts, Custards/Puddings	*0.9*
130	2021	Pears, Sweet Potatoes, Greek Yogurt, Oats, Cinnamon	Mixtures	3.3
131	2021	Bananas, Blueberries, Purple Carrots, Greek Yogurt, Mixed Grains	Mixtures	*2.0*
132	2021	Sweet Potatoes, Mangoes, Pears, Kale	Mixtures	5.2
133	2021	Broccoli, Carrots, Bananas, Pineapple	Mixtures	2.6
134	2021	Mixed Berry Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	4.1

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
135	2021	Apples, Raisins, Flax, Oats	Mixtures	*1.4*
136	2021	Peaches, Mangoes	Fruits	9.7
137	2021	Guava, Pears, Pumpkin	Mixtures	*2.1*
138	2021	Bananas, Raspberries, Brown Rice	Mixtures	4.6
139	2021	Zucchini, Apples, Watermelon, Barley	Mixtures	7.2
140	2021	Carrots, Pears, Pomegranate, Oats	Mixtures	6.4
141	2021	Spinach, Grapes, Apples, Amaranth	Mixtures	4.1
142	2021	Butternut Squash, Blueberries, Apples, Beans	Mixtures	4.0
143	2021	Bananas	Fruits	*0.4*
144	2021	Apples, Zucchini, Spinach, Strawberries	Mixtures	*1.1*
145	2021	Pears, Spinach	Mixtures	*1.9*
146	2021	Yogurt, Strawberries, Bananas	Yogurts, Custards/Puddings	3.2
147	2021	Kiwi, Bananas, Spinach	Mixtures	3.7
148	2021	Oranges, Bananas	Fruits	*1.3*
149	2021	Pears, Peaches, Strawberries	Fruits	3.6
150	2021	Apples, Blueberries, Spinach	Mixtures	4.7
151	2021	Apples, Mangoes, Carrots	Mixtures	6.6
152	2021	Peaches, Apples, Bananas	Fruits	6.1
153	2021	Apples, Sweet Potatoes, Pineapple	Mixtures	10.7
154	2021	Pumpkin, Bananas, Carrots	Mixtures	*1.3*
155	2021	Carrots, Apples, Mangoes	Mixtures	*1.5*
156	2021	Mangoes, Peaches, Carrots, Sweet Potatoes, Oatmeal	Mixtures	3.3
157	2021	Bananas, Strawberries, Raspberries, Mixed Grains	Mixtures	7.5
158	2021	Bananas, Acai Berries, Mixed Grains	Mixtures	4.1
159	2021	Apples, Purple Carrots, Blueberries, Yogurt	Mixtures	*1.4*
160	2021	Fruit & Yogurt Peaches & Cream	Yogurts, Custards/Puddings	*1.4*
161	2021	Bananas, Blueberries	Fruits	*0.3*
162	2021	Apples, Strawberries, Bananas	Fruits	2.4
163	2021	Bananas, Apples, Blueberries	Fruits	*1.3*
164	2021	Apples, Kale	Mixtures	*2.0*
165	2021	Yogurt Smoothie Apple Blueberries	Yogurts, Custards/Puddings	6.4
166	2021	Apples, Mangoes, Spinach	Mixtures	*2.1*
167	2021	Bananas, Blueberries, Avocado	Fruits	*1.5*
168	2021	Apples, Pumpkin, Cinnamon	Mixtures	*1.3*
169	2021	Bananas, Apples, Strawberries	Fruits	*1.2*
170	2021	Zucchini, Spinach, Bananas	Mixtures	3.5
171	2021	Carrots, Zucchini, Pears	Mixtures	5.5
172	2021	Apples, Blackberries, Coconut Cream, Oats	Mixtures	5.4
173	2021	Mangoes, Carrots, Coconut Cream	Mixtures	4.9
174	2021	Sweet Potatoes	Vegetables	*1.9*
175	2021	Apples, Spinach, Avocado	Mixtures	5.6
176	2021	Apples, Raisins, Quinoa	Mixtures	3.3
177	2021	Sweet Potatoes, Apples	Mixtures	3.4
178	2021	Bananas with Almond Butter	Mixtures	3.4
179	2021	Apples with Walnut Butter	Mixtures	4.1
180	2021	Bananas with Peanut Butter	Mixtures	3.0

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
181	2021	Pears with Cashew Butter	Mixtures	3.1
182	2021	Apples	Fruits	<LOD
183	2021	Carrots	Vegetables	*2.2*
184	2021	Bananas	Fruits	<LOD
185	2021	Peaches	Fruits	10.8
186	2021	Sweet Peas	Vegetables	*1.0*
187	2021	Carrots	Vegetables	2.3
188	2021	Pears	Fruits	4.0
189	2021	Pears	Fruits	2.3
190	2021	Carrots	Vegetables	5.0
191	2021	Sweet Potatoes, Bananas, Oranges	Mixtures	*1.5*
192	2021	Apples, Spinach, Kale	Mixtures	*1.2*
193	2021	Pears, Zucchini	Mixtures	*1.2*
194	2021	Carrots	Vegetables	*2.2*
195	2021	Squash, Pears, Pineapple	Mixtures	*1.1*
196	2021	Bananas	Fruits	*1.4*
197	2021	Blueberries, Bananas	Fruits	<LOD
198	2021	Carrots, Bananas, Mangoes, Millet, Quinoa	Mixtures	3.3
199	2021	Apples, Zucchini, Peaches	Mixtures	*0.4*
200	2021	Apples, Strawberries, Bananas	Fruits	*2.2*
201	2021	Apples, Spinach, Kale	Mixtures	2.8
202	2021	Sweet Potatoes, Apples, Carrots, Cinnamon	Mixtures	4.4
203	2021	Carrots, Apples, Pears	Mixtures	*2.0*
204	2021	Pears	Fruits	*1.2*
205	2021	Pears, Carrots, Peas	Mixtures	*0.8*
206	2021	Sweet Potatoes	Vegetables	2.3
207	2021	Bananas	Fruits	*1.5*
208	2021	Apples, Kale	Mixtures	*0.4*
209	2021	Pears, Kale, Cucumber	Mixtures	8.1
210	2021	Apples, Raspberries, Avocado	Fruits	3.3
211	2021	Apples, Kiwi, Spinach	Mixtures	*1.4*
212	2021	Mangoes, Apples, Avocado	Fruits	4.6
213	2021	Spinach, Zucchini, Peas	Mixtures	*1.8*
214	2021	Sweet Corn, Green Beans	Mixtures	<LOD
215	2021	Carrots, Sweet Corn, Pumpkin	Mixtures	*1.0*
216	2021	Apples	Fruits	2.5
217	2021	Apples, Cinnamon, Granola	Mixtures	*1.6*
218	2021	Apples, Pumpkin, Granola	Mixtures	*1.3*
219	2021	Bananas, Oranges, Pineapple	Mixtures	*0.6*
220	2021	Pumpkin	Vegetables	*0.6*
221	2021	Sweet Potatoes, Barley	Mixtures	*1.4*
222	2021	Beets, Pears, Pomegranate	Mixtures	*0.6*
223	2021	Bananas, Mangoes, Sweet Potatoes	Mixtures	*2.1*
224	2021	Apples, Pumpkin, Cinnamon	Mixtures	2.4
225	2021	Butternut Squash, Sweet Corn	Vegetables	*0.7*
226	2021	Garden Vegetables	Vegetables	*0.6*

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
227	2021	Mixed Vegetables	Vegetables	*0.9*
228	2021	Bananas	Fruits	*0.4*
229	2021	Apples, Pears, Bananas	Fruits	*2.2*
230	2021	Pears, Pineapple	Fruits	4.1
231	2021	Sweet Potatoes	Vegetables	7.4
232	2021	Bananas, Sweet Potatoes	Mixtures	*1.4*
233	2021	Bananas, Strawberries	Fruits	*1.6*
234	2021	Pears, Prunes	Fruits	*0.8*
235	2021	Pears, Pineapple, Avocado	Fruits	*2.2*
236	2021	Sweet Potatoes	Vegetables	2.4
237	2021	Green Beans	Vegetables	*0.3*
238	2021	Butternut Squash	Vegetables	*0.4*
239	2021	Apples	Fruits	<LOD
240	2021	Mangoes	Fruits	7.2
241	2021	Carrots	Vegetables	*1.6*
242	2021	Pears	Fruits	7.7
243	2021	Bananas	Fruits	<LOD
244	2021	Peas	Vegetables	7.5
245	2021	Carrots	Vegetables	4.7
246	2021	Winter Squash	Vegetables	*0.7*
247	2021	Pears	Fruits	7.0
248	2021	Peaches, Oatmeal, Bananas	Mixtures	10.1
249	2021	Apples, Apricots	Fruits	5.7
250	2021	Pears, Raspberries	Fruits	5.0
251	2022	Sweet Potatoes	Vegetables	3.9
252	2022	Prunes	Fruits	*1.5*
253	2022	Peas, Green Beans, Asparagus	Vegetables	*0.7*
254	2022	Apples, Bananas	Fruits	3.4
255	2022	Apples, Blueberries	Fruits	*2.1*
256	2022	Sweet Potatoes, Apples, Spinach	Mixtures	10.3
257	2022	Carrots, Apples, Mangoes	Mixtures	10.3
258	2022	Carrots, Chickpeas, Zucchini, Pears	Mixtures	4.3
259	2022	Apricots, Peaches, Pumpkin	Mixtures	6.3
260	2022	Apples, Bananas, Butternut Squash	Mixtures	8.3
261	2022	Mixed Berries, Oatmeal	Mixtures	11.7
262	2022	Blueberries, Bananas, Oatmeal	Mixtures	2.4
263	2022	Pears, Kiwi, Peas, Spinach	Mixtures	9.7
264	2022	Apples, Blueberries	Fruits	8.0
265	2022	Apples, Apricots, Strawberries	Mixtures	5.4
266	2022	Sweet Potatoes, Mangoes, Apricots, Carrots	Mixtures	5.1
267	2022	Green Vegetables, Pineapple, Apples	Mixtures	2.6
268	2022	Butternut Squash, Peaches, Pineapple	Mixtures	2.8
269	2022	Berries, Grapes, Coconut Milk, Vegetables, Flaxseed	Mixtures	9.3
270	2022	Peaches, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	5.0
271	2022	Purple Carrots, Strawberries, Grapes, Sweet Potatoes	Mixtures	6.4
272	2022	Sweet Peas, Carrots, Corn, White Beans	Vegetables	*2.0*

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
273	2022	Butternut Squash, Chickpeas, Quinoa, Dates	Mixtures	*0.7*
274	2022	Strawberries, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	*1.8*
275	2022	Pears, Berries, Bananas	Mixtures	3.3
276	2022	Strawberries, Bananas, Butternut Squash	Mixtures	12.8
277	2022	Bananas, Beets, Blueberries	Mixtures	2.3
278	2022	Pears, Mangoes, Spinach	Mixtures	2.9
279	2022	Pears, Raspberries	Fruits	4.4
280	2022	Green Beans	Vegetables	*0.3*
281	2022	Bananas, Strawberries	Fruits	*0.7*
282	2022	Squash	Vegetables	*0.3*
283	2022	Bananas, Blackberries, Blueberries	Fruits	*0.5*
284	2022	Pears, Zucchini, Corn	Mixtures	*1.4*
285	2022	Pears, Parsnip, Blueberries	Mixtures	*2.2*
286	2022	Sweet Potatoes, Corn	Vegetables	3.0
287	2022	Bananas, Plums, Grapes	Fruits	*1.3*
288	2022	Mangoes	Fruits	*2.2*
289	2022	Pears, Pineapple	Fruits	7.1
290	2022	Pears, Cinnamon with Oatmeal Cereal	Mixtures	4.7
291	2022	Peas, Carrots, Spinach	Vegetables	*1.1*
292	2022	Apricots, Mixed Fruits	Fruits	*1.1*
293	2022	Bananas, Apples, Oranges, Mangoes, Pineapple	Fruits	*0.5*
294	2022	Vanilla Custard Pudding	Yogurts, Custards/Puddings	9.7
295	2022	Pears	Fruits	*1.6*
296	2022	Carrots, Sweet Potatoes, Peas	Vegetables	*1.3*
297	2022	Apples, Mangoes with Rice Cereal	Mixtures	11.8
298	2022	Bananas, Apples, Pears	Fruits	*0.4*
299	2022	Apples, Avocado	Fruits	<LOD
300	2022	Butternut Squash	Vegetables	*0.5*
301	2022	Carrots	Vegetables	*0.7*
302	2022	Prunes, Apples	Fruits	*0.7*
303	2022	Apples, Bananas with Oatmeal Cereal	Mixtures	3.8
304	2022	Apples, Peaches, Squash	Mixtures	3.6
305	2022	Apples, Strawberries, Blueberries with Mixed Cereal	Mixtures	11.3
306	2022	Sweet Potatoes, Mangoes, Kale	Mixtures	6.5
307	2022	Apples	Fruits	*1.3*
308	2022	Bananas	Fruits	<LOD
309	2022	Mac & Cheese with Vegetables Dinner	Mixtures	7.9
310	2022	Apples, Blueberries	Fruits	*0.4*
311	2022	Sweet Potatoes, Apples, Pumpkin	Mixtures	*2.0*
312	2022	Peaches	Fruits	9.3
313	2022	Apples, Strawberries, Rhubarb	Mixtures	*0.6*
314	2022	Bananas, Carrots, Mangoes	Mixtures	*0.9*
315	2022	Apples, Cherries	Fruits	*1.2*
316	2022	Sweet Potatoes	Vegetables	*1.6*
317	2022	Peas	Vegetables	<LOD
318	2022	Pumpkin, Bananas	Mixtures	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
319	2022	Apples, Strawberries, Bananas	Fruits	*1.2*
320	2022	Apples, Bananas with Mixed Cereal	Mixtures	5.1
321	2022	Carrots, Mangoes, Pineapple	Mixtures	*1.2*
322	2022	Squash, Apples, Corn	Mixtures	*0.6*
323	2022	Pumpkin	Vegetables	*0.5*
324	2022	Pineapple, Bananas, Grapes	Mixtures	16.0
325	2022	Apples, Chicken	Mixtures	10.4
326	2022	Root Vegetables, Apples, Beef	Mixtures	6.5
327	2022	Creamy Vegetables, Chicken	Mixtures	*1.8*
328	2022	Market Vegetables, Pears, Turkey	Mixtures	2.7
329	2022	Vegetable Chicken Dinner	Mixtures	10.2
330	2022	Chicken Noodle Dinner	Mixtures	7.3
331	2022	Sweet Potatoes, Turkey, Whole Grains	Mixtures	6.3
332	2022	Chicken Rice Dinner	Mixtures	11.9
333	2022	Vegetable Beef Dinner	Mixtures	8.5
334	2022	Turkey Rice Dinner	Mixtures	7.1
335	2022	Apples, Avocado, Quinoa	Mixtures	*0.5*
336	2022	Carrots, Sweet Potatoes, Peas, Quinoa	Mixtures	2.7
337	2022	Ham, Gravy	Single-Ingredient Meats[b]	*0.4*
338	2022	Beef, Gravy	Single-Ingredient Meats	*1.7*
339	2022	Turkey, Gravy	Single-Ingredient Meats	*0.3*
340	2022	Chicken, Gravy	Single-Ingredient Meats	*0.8*
341	2022	Sweet Potatoes, Chicken	Mixtures	11.6
342	2022	Chicken, Chicken Broth	Single-Ingredient Meats	*0.5*
343	2022	Beef, Beef Broth	Single-Ingredient Meats	*1.1*
344	2022	Turkey, Turkey Broth	Single-Ingredient Meats	*0.4*
345	2022	Carrots	Vegetables	*0.5*
346	2022	Pears	Fruits	6.5
347	2022	Apples	Fruits	*0.6*
348	2022	Butternut Squash	Vegetables	*0.5*
349	2022	Apples, Strawberries	Fruits	*0.9*
350	2022	Bananas	Fruits	*0.5*
351	2022	Butternut Squash, Pineapple	Mixtures	*0.6*
352	2022	Butternut Squash	Vegetables	*0.3*
353	2022	Bananas, Blueberries, Nectarines, Apples	Fruits	3.2
354	2022	Pears	Fruits	*2.2*
355	2022	Yogurt, Strawberries, Apples	Yogurts, Custards/Puddings	4.6
356	2022	Carrots, Apples, Sweet Potatoes	Mixtures	2.8
357	2022	Blueberries, Kale, Rice	Mixtures	12.5
358	2022	Apples, Strawberries, Carrots, Quinoa	Mixtures	4.1
359	2022	Apples	Fruits	*2.1*
360	2022	Blueberries, Bananas, Strawberries, Raspberries, Oatmeal	Mixtures	2.7
361	2022	Carrots, Zucchini, Broccoli	Vegetables	*1.1*
362	2022	Yogurt, Blueberries, Apples	Yogurts, Custards/Puddings	3.5
363	2022	Strawberries, Apples, Bananas, Yogurt	Yogurts, Custards/Puddings	5.0
364	2022	Peas, Chicken	Mixtures	*0.6*

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
365	2022	Apples, Strawberries, Nonfat Yogurt	Yogurts, Custards/Puddings	3.0
366	2022	Apples, Sweet Potatoes, Carrots	Mixtures	7.0
367	2022	Pumpkin, Apricot, Apples	Mixtures	3.2
368	2022	Pears, Mangoes, Spinach	Mixtures	6.7
369	2022	Apples, Butternut Squash, Spinach, Quinoa	Mixtures	6.4
370	2022	Pears, Peas, Broccoli	Mixtures	4.7
371	2022	Apples, Carrots, Kale, Brown Rice	Mixtures	10.4
372	2022	Apples, Peaches, Prunes	Fruits	8.2
373	2022	Bananas	Fruits	*1.1*
374	2022	Bananas, Apples, Pears	Fruits	*1.7*
375	2022	Pears, Strawberries, Mangoes, Apples	Fruits	8.7
376	2022	Sweet Potatoes, Apples, Grapes	Mixtures	8.8
377	2022	Chicken Noodle	Mixtures	*1.2*
378	2022	Green Beans, Sweet Potatoes, Peppers	Mixtures	*0.9*
379	2022	Carrots, Zucchini, Broccoli	Vegetables	*1.1*
380	2022	Pears, Butternut Squash	Mixtures	4.3
381	2022	Apples, Sweet Potatoes	Mixtures	*1.0*
382	2022	Pears, Peas	Mixtures	8.5
383	2022	Apples, Carrots	Mixtures	*1.3*
384	2022	Bananas, Pumpkin	Mixtures	*0.4*
385	2022	Bananas, Plums, Oats	Mixtures	*1.1*
386	2022	Salmon, Butternut Squash, Beets	Mixtures	29.0
387	2022	Butternut Squash, Spinach	Mixtures	*0.4*
388	2022	Kabocha Squash, Butternut Squash, Pumpkin	Mixtures	*0.3*
389	2022	Turkey, Sweet Potatoes, Pumpkin, Beets	Mixtures	8.9
390	2022	Chicken, Peas, Carrots	Mixtures	3.1
391	2022	Sweet Potatoes, Carrots, Beets	Mixtures	8.6
392	2022	Beef Pot Roast	Mixtures	3.1
393	2022	Turkey Bolognese	Mixtures	2.9
394	2022	Bison, Kabocha Squash, Spinach	Mixtures	*0.9*
395	2022	Beef, Kale, Sweet Potatoes	Mixtures	3.5
396	2022	Sweet Potatoes, Spinach	Mixtures	11.6
397	2022	Turmeric Chicken with Vegetables	Mixtures	5.7
398	2022	Orange, Purple, Yellow Carrots	Mixtures	6.4
399	2022	Sweet Potatoes, Parsnip, Purple Carrots	Mixtures	5.3
400	2022	Carrots, Spinach, Basil	Mixtures	5.9
2J	2020	Apples, Blueberries, Nonfat Yogurt	Yogurts, Custards/Puddings	*2.2*
4J	2020	Strawberry Vanilla Yogurt	Yogurts, Custards/Puddings	<LOD
5J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
6J	2020	Apple Yogurt	Yogurts, Custards/Puddings	<LOD
7J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
12J	2020	Vanilla Custard Pudding with Bananas	Yogurts, Custards/Puddings	9.2
29J	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	*3.5*
30J	2020	Mixed Berry Yogurt Smoothie	Yogurts, Custards/Puddings	*4.2*
31J	2020	Strawberry Banana Yogurt Smoothie	Yogurts, Custards/Puddings	*2.6*
32J	2020	Banana Strawberry Yogurt	Yogurts, Custards/Puddings	6.1

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Arsenic Concentration (ppb)[a]
34J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	*1.8*
37J	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	*4.5*
40J	2020	Mixed Berry Smoothie	Yogurts, Custards/Puddings	*2.6*
43J	2021	Apples, Bananas, Oatmeal	Mixtures	*3.4*

[a] Arsenic analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limits of Quantitation (LOQs) ranged from 2.3 to 5.8 ppb; Limits of Detection (LODs) ranged from 0.2 to 0.6 ppb.
Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

[b] The category single-ingredient meats includes one primary ingredient.

This table includes samples that were tested in FY2020-2022. For the full article of samples tested in FY2021-2022, please see:
Patrick J. Gray (2022) A survey of toxic elements in ready to eat baby foods in the US market 2021,
Food Additives & Contaminants: Part B, DOI: 10.1080/19393210.2022.2146209

Analytical Results for Cadmium in Processed Food Intended for Babies and Young Children (FY2020-2022)

The data in this table represent 414 samples of foods tested between FY2020-2022 that were analyzed by the FDA as part of surveys of processed foods intended for babies and young children.

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
1	2021	Zucchini, Apples, Peas, Quinoa, Basil	Mixtures	3.2
2	2021	Green Beans, Spinach, Pears	Mixtures	8.6
3	2021	Apples, Pumpkin, Carrots	Mixtures	6.8
4	2021	Squash, Pears, Apricots	Mixtures	*0.7*
5	2021	Mangoes	Fruits	15.9
6	2021	Apples, Guavas, Beets	Mixtures	6.5
7	2021	Bananas, Sweet Potatoes, Papayas	Mixtures	*0.5*
8	2021	Bananas, Plums, Granola	Mixtures	*0.9*
9	2021	Apples, Sweet Potatoes, Granola	Mixtures	2.1
10	2021	Apples, Kale, Avocado	Mixtures	*0.8*
11	2021	Root Vegetables, Turkey	Mixtures	4.3
12	2021	Bananas, Raspberries, Oats	Mixtures	3.0
13	2021	Pears, Kale, Spinach	Mixtures	4.3
14	2021	Pears, Peas, Broccoli	Mixtures	1.8
15	2021	Apples, Spinach, Kale	Mixtures	6.6
16	2021	Sweet Potatoes, Mangoes, Carrots	Mixtures	8.1
17	2021	Pears, Squash, Blackberries	Mixtures	1.8
18	2021	Harvest Vegetables, Chicken	Mixtures	6.0
19	2021	Peas, Bananas, Kiwi	Mixtures	*0.6*
20	2021	Pears, Pumpkin, Passion Fruit	Mixtures	2.8
21	2021	Carrots, Beef, Onion, Peas, Potatoes, Quinoa	Mixtures	6.4
22	2021	Apples, Blueberries, Oats	Mixtures	*0.5*
23	2021	Bananas, Raspberries, Oats	Mixtures	2.9
24	2021	Sweet Potatoes, Cinnamon, Flax, Oats	Mixtures	3.8
25	2021	Apples, Peaches, Oatmeal	Mixtures	*0.6*
26	2021	Blueberries, Bananas, Flax, Oats	Mixtures	2.9
27	2021	Pears, Carrots, Apricots	Mixtures	4.6
28	2021	Sweet Potatoes, Apples	Mixtures	3.5
29	2021	Cheesy Pasta with Butter Nut Squash, Carrots, Broccoli	Mixtures	4.1
30	2021	Butternut Squash, Pears	Mixtures	1.7
31	2021	Guava, Bananas, Black Beans, Carrots, Oats	Mixtures	3.2
32	2021	Apples, Blackberries, Purple Carrots, Greek Yogurt, Oats	Mixtures	1.6
33	2021	Mangoes	Fruits	4.7
34	2021	Prunes	Fruits	*0.3*
35	2021	Apples, Plums, Berries, Barley	Mixtures	*1.2*
36	2021	Apples, Broccoli	Mixtures	3.9
37	2021	Carrots, Chickpeas, Peas, Beef, Tomatoes	Mixtures	4.1
38	2021	Pumpkin, Chickpeas, Spinach, Broccoli	Vegetables	21.7
39	2021	Bananas, Zucchini, Amaranth	Mixtures	1.6
40	2021	Pears, Mangoes	Fruits	2.1
41	2021	Apples, Carrots	Mixtures	4.4
42	2021	Sweet Potatoes, Apples, Corn	Mixtures	2.0

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
43	2021	Butternut Squash, Carrots, Chickpeas, Corn	Mixtures	*1.0*
44	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	21.7
45	2021	Pears, Green Beans, Greek Yogurt	Mixtures	*1.0*
46	2021	Peaches, Pumpkin, Carrots, Cinnamon	Mixtures	1.8
47	2021	Bananas, Pumpkin	Mixtures	1.4
48	2021	Mangoes, Sweet Potatoes, Apples, Millet	Mixtures	4.8
49	2021	Pears, Spinach, Peas	Mixtures	20.0
50	2021	Pears, Purple Carrots, Blueberries	Mixtures	2.4
51	2021	Mangoes, Yellow Zucchini, Corn, Turmeric	Mixtures	2.9
52	2021	Peas, Kiwi, Pears, Avocado	Mixtures	1.7
53	2021	Carrots, Beans, Spinach, Tomatoes	Mixtures	4.9
54	2021	Peaches, Bananas, Apricots	Fruits	*0.4*
55	2021	Apples, Butternut Squash, Granola	Mixtures	*0.6*
56	2021	Peaches	Fruits	*0.3*
57	2021	Kale, Corn, Carrots, Tomatoes	Vegetables	15.1
58	2021	Carrots, Spinach, Turkey, Corn, Apples, Potatoes	Mixtures	12.5
59	2021	Apples, Cauliflower, Leeks	Mixtures	1.4
60	2021	Pears, Blueberries, Avocado, Granola	Mixtures	2.0
61	2021	Pears, Cherries, Blackberries, Strawberries, Black Beans, Spinach, Oats	Mixtures	6.0
62	2021	Pears, White Beans, Blueberries, Dates, Chia	Mixtures	1.4
63	2021	Prunes	Fruits	*0.2*
64	2021	Strawberries, Bananas, Greek Yogurt, Kale, Amaranth, Oats	Mixtures	4.2
65	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	3.2
66	2021	Chicken Pot Pie	Mixtures	3.4
67	2021	Pear Mango Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	2.0
68	2021	Beef, Carrots, Potatoes, Parsnips	Mixtures	5.9
69	2021	Pineapple Orange Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*0.7*
70	2021	Squash, Sweet Peas	Vegetables	*1.0*
71	2021	Strawberry Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	1.3
72	2021	Sweet Potatoes, Garbanzo Beans, Barley	Mixtures	2.4
73	2021	Tomatoes, Onions, Sweet Potatoes, Red Lentils	Mixtures	8.0
74	2021	Peach Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*0.9*
75	2021	Pumpkin, Cranberries, Apples	Mixtures	1.8
76	2021	Spinach, Lentils, Brown Rice	Mixtures	2.9
77	2021	Zucchini, Spinach, Bananas	Mixtures	2.8
78	2021	Carrots, Zucchini, Pears	Mixtures	5.1
79	2021	Squash, Peas, Pears	Mixtures	1.6
80	2021	Yogurt, Bananas, Strawberries	Yogurts, Custards/Puddings	*1.0*
81	2021	Yogurt, Bananas, Mixed Berries	Yogurts, Custards/Puddings	*1.0*
82	2021	Apples, Strawberries	Fruits	*0.4*
83	2021	Bananas, Blueberries	Fruits	<LOD
84	2021	Sweet Potatoes, Beets	Vegetables	1.6
85	2021	Carrots, Broccoli	Vegetables	7.9
86	2021	Pumpkin, Spinach	Vegetables	7.6
87	2021	Chicken Casserole with Vegetables & Rice	Mixtures	3.0
88	2021	Turkey, Quinoa, Apples, Sweet Potatoes	Mixtures	4.7

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
89	2021	Butternut Squash, Carrots, Apples, Beef Broth	Mixtures	4.0
90	2021	Vegetables, Pears, Chicken Broth	Mixtures	10.1
91	2021	Squash, Apples, Sweet Potatoes, Turmeric	Mixtures	*1.1*
92	2021	Bananas, Mangoes, Quinoa, Avocado, Vanilla	Mixtures	4.1
93	2021	Bananas, Mangoes	Fruits	*0.8*
94	2021	Pears, Blueberries, Apples, Avocado	Fruits	*0.8*
95	2021	Bananas, Raspberries, Yogurt, Vanilla	Yogurts, Custards/Puddings	*1.0*
96	2021	Mangoes, Apples, Carrots, Kale	Mixtures	2.7
97	2021	Apples, Carrots, Squash	Mixtures	*0.5*
98	2021	Purple Carrots, Bananas, Acai Berries, Cardamom	Mixtures	4.8
99	2021	Apples, Raspberries, Acai Berries	Fruits	3.0
100	2021	Squash, Pears, Peaches, Basil	Mixtures	*0.8*
101	2021	Apples, Pears, Peaches	Fruits	*0.4*
102	2021	Pears, Mangoes, Avocado	Fruits	6.6
103	2021	Apples, Kale, Figs	Mixtures	5.8
104	2021	Apples, Peaches	Fruits	<LOD
105	2021	Bananas, Strawberries, Beets, Oatmeal	Mixtures	14.0
106	2021	Pears, Mangoes, Squash	Mixtures	*1.0*
107	2021	Squash, Peas, Pears	Mixtures	1.4
108	2021	Pumpkin, Zucchini, Apples	Mixtures	*0.8*
109	2021	Bananas, Pears, Sweet Potatoes	Mixtures	*1.0*
110	2021	Pears, Bananas, Raspberries	Fruits	*1.2*
111	2021	Pears, Bananas, Raspberries	Fruits	*1.2*
112	2021	Apples, Mangoes, Raspberries, Oatmeal, Avocado	Mixtures	2.2
113	2021	Apples, Peaches, Strawberries	Fruits	1.9
114	2021	Bananas	Fruits	*0.2*
115	2021	Pears	Fruits	*1.3*
116	2021	Apples	Fruits	*0.2*
117	2021	Carrots	Vegetables	17.6
118	2021	Green Beans	Vegetables	1.6
119	2021	Sweet Potatoes	Vegetables	5.4
120	2021	Apples, Bananas, Butternut Squash	Mixtures	*0.7*
121	2021	Sweet Potatoes, White Beans, Cinnamon	Vegetables	*1.0*
122	2021	Strawberries, Apples, Beets, Red Beans	Mixtures	6.0
123	2021	Bananas, Cinnamon, Granola	Mixtures	*0.4*
124	2021	Pasta with Tomato & White Bean	Mixtures	9.1
125	2021	Bananas, Blueberries	Fruits	*0.3*
126	2021	Apples, Sweet Potatoes, Cinnamon	Mixtures	*1.2*
127	2021	Apples, Pears, Peaches	Fruits	*0.5*
128	2021	Bananas, Blueberries, Blackberries, Oatmeal	Mixtures	*1.1*
129	2021	Fruit, Yogurt, Berries	Yogurts, Custards/Puddings	*0.8*
130	2021	Pears, Sweet Potatoes, Greek Yogurt, Oats, Cinnamon	Mixtures	1.8
131	2021	Bananas, Blueberries, Purple Carrots, Greek Yogurt, Mixed Grains	Mixtures	2.1
132	2021	Sweet Potatoes, Mangoes, Pears, Kale	Mixtures	7.4
133	2021	Broccoli, Carrots, Bananas, Pineapple	Mixtures	1.7
134	2021	Mixed Berry Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	1.9

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
135	2021	Apples, Raisins, Flax, Oats	Mixtures	3.2
136	2021	Peaches, Mangoes	Fruits	1.7
137	2021	Guava, Pears, Pumpkin	Mixtures	1.7
138	2021	Bananas, Raspberries, Brown Rice	Mixtures	1.7
139	2021	Zucchini, Apples, Watermelon, Barley	Mixtures	*0.8*
140	2021	Carrots, Pears, Pomegranate, Oats	Mixtures	2.8
141	2021	Spinach, Grapes, Apples, Amaranth	Mixtures	13.0
142	2021	Butternut Squash, Blueberries, Apples, Beans	Mixtures	*0.6*
143	2021	Bananas	Fruits	*0.2*
144	2021	Apples, Zucchini, Spinach, Strawberries	Mixtures	2.4
145	2021	Pears, Spinach	Mixtures	4.1
146	2021	Yogurt, Strawberries, Bananas	Yogurts, Custards/Puddings	*1.0*
147	2021	Kiwi, Bananas, Spinach	Mixtures	4.0
148	2021	Oranges, Bananas	Fruits	*0.2*
149	2021	Pears, Peaches, Strawberries	Fruits	2.0
150	2021	Apples, Blueberries, Spinach	Mixtures	1.8
151	2021	Apples, Mangoes, Carrots	Mixtures	2.7
152	2021	Peaches, Apples, Bananas	Fruits	*1.3*
153	2021	Apples, Sweet Potatoes, Pineapple	Mixtures	2.8
154	2021	Pumpkin, Bananas, Carrots	Mixtures	1.7
155	2021	Carrots, Apples, Mangoes	Mixtures	3.2
156	2021	Mangoes, Peaches, Carrots, Sweet Potatoes, Oatmeal	Mixtures	2.4
157	2021	Bananas, Strawberries, Raspberries, Mixed Grains	Mixtures	1.7
158	2021	Bananas, Acai Berries, Mixed Grains	Mixtures	2.1
159	2021	Apples, Purple Carrots, Blueberries, Yogurt	Mixtures	*1.0*
160	2021	Fruit & Yogurt Peaches & Cream	Yogurts, Custards/Puddings	*0.6*
161	2021	Bananas, Blueberries	Fruits	*0.2*
162	2021	Apples, Strawberries, Bananas	Fruits	*0.4*
163	2021	Bananas, Apples, Blueberries	Fruits	<LOD
164	2021	Apples, Kale	Mixtures	3.1
165	2021	Yogurt Smoothie Apple Blueberries	Yogurts, Custards/Puddings	*0.5*
166	2021	Apples, Mangoes, Spinach	Mixtures	*1.2*
167	2021	Bananas, Blueberries, Avocado	Fruits	*0.3*
168	2021	Apples, Pumpkin, Cinnamon	Mixtures	2.2
169	2021	Bananas, Apples, Strawberries	Fruits	*0.6*
170	2021	Zucchini, Spinach, Bananas	Mixtures	2.7
171	2021	Carrots, Zucchini, Pears	Mixtures	5.2
172	2021	Apples, Blackberries, Coconut Cream, Oats	Mixtures	1.3
173	2021	Mangoes, Carrots, Coconut Cream	Mixtures	7.9
174	2021	Sweet Potatoes	Vegetables	3.8
175	2021	Apples, Spinach, Avocado	Mixtures	14.8
176	2021	Apples, Raisins, Quinoa	Mixtures	2.2
177	2021	Sweet Potatoes, Apples	Mixtures	2.8
178	2021	Bananas with Almond Butter	Mixtures	*1.0*
179	2021	Apples with Walnut Butter	Mixtures	*0.3*
180	2021	Bananas with Peanut Butter	Mixtures	6.0

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
181	2021	Pears with Cashew Butter	Mixtures	*0.9*
182	2021	Apples	Fruits	*0.2*
183	2021	Carrots	Vegetables	1.5
184	2021	Bananas	Fruits	*0.2*
185	2021	Peaches	Fruits	2.2
186	2021	Sweet Peas	Vegetables	*0.8*
187	2021	Carrots	Vegetables	4.0
188	2021	Pears	Fruits	1.4
189	2021	Pears	Fruits	2.1
190	2021	Carrots	Vegetables	11.7
191	2021	Sweet Potatoes, Bananas, Oranges	Mixtures	2.5
192	2021	Apples, Spinach, Kale	Mixtures	11.1
193	2021	Pears, Zucchini	Mixtures	1.4
194	2021	Carrots	Vegetables	1.8
195	2021	Squash, Pears, Pineapple	Mixtures	*0.5*
196	2021	Bananas	Fruits	*0.4*
197	2021	Blueberries, Bananas	Fruits	*0.2*
198	2021	Carrots, Bananas, Mangoes, Millet, Quinoa	Mixtures	7.1
199	2021	Apples, Zucchini, Peaches	Mixtures	*0.4*
200	2021	Apples, Strawberries, Bananas	Fruits	*0.6*
201	2021	Apples, Spinach, Kale	Mixtures	8.4
202	2021	Sweet Potatoes, Apples, Carrots, Cinnamon	Mixtures	4.1
203	2021	Carrots, Apples, Pears	Mixtures	2.2
204	2021	Pears	Fruits	*0.3*
205	2021	Pears, Carrots, Peas	Mixtures	*0.9*
206	2021	Sweet Potatoes	Vegetables	6.9
207	2021	Bananas	Fruits	*0.3*
208	2021	Apples, Kale	Mixtures	*1.2*
209	2021	Pears, Kale, Cucumber	Mixtures	1.4
210	2021	Apples, Raspberries, Avocado	Fruits	*0.8*
211	2021	Apples, Kiwi, Spinach	Mixtures	3.0
212	2021	Mangoes, Apples, Avocado	Fruits	1.7
213	2021	Spinach, Zucchini, Peas	Mixtures	17.6
214	2021	Sweet Corn, Green Beans	Mixtures	*0.3*
215	2021	Carrots, Sweet Corn, Pumpkin	Mixtures	7.5
216	2021	Apples	Fruits	<LOD
217	2021	Apples, Cinnamon, Granola	Mixtures	*1.0*
218	2021	Apples, Pumpkin, Granola	Mixtures	1.5
219	2021	Bananas, Oranges, Pineapple	Mixtures	<LOD
220	2021	Pumpkin	Vegetables	4.6
221	2021	Sweet Potatoes, Barley	Mixtures	7.7
222	2021	Beets, Pears, Pomegranate	Mixtures	9.7
223	2021	Bananas, Mangoes, Sweet Potatoes	Mixtures	1.6
224	2021	Apples, Pumpkin, Cinnamon	Mixtures	*0.8*
225	2021	Butternut Squash, Sweet Corn	Vegetables	*0.8*
226	2021	Garden Vegetables	Vegetables	3.1

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
227	2021	Mixed Vegetables	Vegetables	5.9
228	2021	Bananas	Fruits	<LOD
229	2021	Apples, Pears, Bananas	Fruits	*0.2*
230	2021	Pears, Pineapple	Fruits	1.3
231	2021	Sweet Potatoes	Vegetables	1.9
232	2021	Bananas, Sweet Potatoes	Mixtures	2.4
233	2021	Bananas, Strawberries	Fruits	*0.7*
234	2021	Pears, Prunes	Fruits	1.5
235	2021	Pears, Pineapple, Avocado	Fruits	2.0
236	2021	Sweet Potatoes	Vegetables	2.9
237	2021	Green Beans	Vegetables	*0.4*
238	2021	Butternut Squash	Vegetables	*1.2*
239	2021	Apples	Fruits	<LOD
240	2021	Mangoes	Fruits	3.0
241	2021	Carrots	Vegetables	2.4
242	2021	Pears	Fruits	*0.9*
243	2021	Bananas	Fruits	*0.2*
244	2021	Peas	Vegetables	1.5
245	2021	Carrots	Vegetables	9.8
246	2021	Winter Squash	Vegetables	*0.7*
247	2021	Pears	Fruits	2.4
248	2021	Peaches, Oatmeal, Bananas	Mixtures	2.0
249	2021	Apples, Apricots	Fruits	*0.6*
250	2021	Pears, Raspberries	Fruits	2.6
251	2022	Sweet Potatoes	Vegetables	5.7
252	2022	Prunes	Fruits	*0.4*
253	2022	Peas, Green Beans, Asparagus	Vegetables	1.7
254	2022	Apples, Bananas	Fruits	<LOD
255	2022	Apples, Blueberries	Fruits	<LOD
256	2022	Sweet Potatoes, Apples, Spinach	Mixtures	6.7
257	2022	Carrots, Apples, Mangoes	Mixtures	4.7
258	2022	Carrots, Chickpeas, Zucchini, Pears	Mixtures	3.4
259	2022	Apricots, Peaches, Pumpkin	Mixtures	*1.3*
260	2022	Apples, Bananas, Butternut Squash	Mixtures	*0.5*
261	2022	Mixed Berries, Oatmeal	Mixtures	3.2
262	2022	Blueberries, Bananas, Oatmeal	Mixtures	*1.0*
263	2022	Pears, Kiwi, Peas, Spinach	Mixtures	2.3
264	2022	Apples, Blueberries	Fruits	*0.4*
265	2022	Apples, Apricots, Strawberries	Mixtures	1.7
266	2022	Sweet Potatoes, Mangoes, Apricots, Carrots	Mixtures	6.1
267	2022	Green Vegetables, Pineapple, Apples	Mixtures	3.1
268	2022	Butternut Squash, Peaches, Pineapple	Mixtures	2.4
269	2022	Berries, Grapes, Coconut Milk, Vegetables, Flaxseed	Mixtures	4.8
270	2022	Peaches, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	2.9
271	2022	Purple Carrots, Strawberries, Grapes, Sweet Potatoes	Mixtures	7.5
272	2022	Sweet Peas, Carrots, Corn, White Beans	Vegetables	2.6

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
273	2022	Butternut Squash, Chickpeas, Quinoa, Dates	Mixtures	2.1
274	2022	Strawberries, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	4.1
275	2022	Pears, Berries, Bananas	Mixtures	1.8
276	2022	Strawberries, Bananas, Butternut Squash	Mixtures	2.7
277	2022	Bananas, Beets, Blueberries	Mixtures	4.2
278	2022	Pears, Mangoes, Spinach	Mixtures	5.9
279	2022	Pears, Raspberries	Fruits	*1.2*
280	2022	Green Beans	Vegetables	*0.6*
281	2022	Bananas, Strawberries	Fruits	1.8
282	2022	Squash	Vegetables	*0.5*
283	2022	Bananas, Blackberries, Blueberries	Fruits	*0.4*
284	2022	Pears, Zucchini, Corn	Mixtures	1.8
285	2022	Pears, Parsnip, Blueberries	Mixtures	6.4
286	2022	Sweet Potatoes, Corn	Vegetables	7.2
287	2022	Bananas, Plums, Grapes	Fruits	*0.3*
288	2022	Mangoes	Fruits	8.2
289	2022	Pears, Pineapple	Fruits	1.5
290	2022	Pears, Cinnamon with Oatmeal Cereal	Mixtures	*0.9*
291	2022	Peas, Carrots, Spinach	Vegetables	12.9
292	2022	Apricots, Mixed Fruits	Fruits	*0.4*
293	2022	Bananas, Apples, Oranges, Mangoes, Pineapple	Fruits	*0.5*
294	2022	Vanilla Custard Pudding	Yogurts, Custards/Puddings	*0.6*
295	2022	Pears	Fruits	1.8
296	2022	Carrots, Sweet Potatoes, Peas	Vegetables	9.4
297	2022	Apples, Mangoes with Rice Cereal	Mixtures	*0.4*
298	2022	Bananas, Apples, Pears	Fruits	*0.2*
299	2022	Apples, Avocado	Fruits	*0.5*
300	2022	Butternut Squash	Vegetables	1.9
301	2022	Carrots	Vegetables	23.7
302	2022	Prunes, Apples	Fruits	*0.3*
303	2022	Apples, Bananas with Oatmeal Cereal	Mixtures	*0.6*
304	2022	Apples, Peaches, Squash	Mixtures	1.5
305	2022	Apples, Strawberries, Blueberries with Mixed Cereal	Mixtures	*1.2*
306	2022	Sweet Potatoes, Mangoes, Kale	Mixtures	6.0
307	2022	Apples	Fruits	*0.2*
308	2022	Bananas	Fruits	*0.2*
309	2022	Mac & Cheese with Vegetables Dinner	Mixtures	4.8
310	2022	Apples, Blueberries	Fruits	*0.2*
311	2022	Sweet Potatoes, Apples, Pumpkin	Mixtures	3.7
312	2022	Peaches	Fruits	3.0
313	2022	Apples, Strawberries, Rhubarb	Mixtures	1.9
314	2022	Bananas, Carrots, Mangoes	Mixtures	12.6
315	2022	Apples, Cherries	Fruits	*0.2*
316	2022	Sweet Potatoes	Vegetables	5.4
317	2022	Peas	Vegetables	*0.4*
318	2022	Pumpkin, Bananas	Mixtures	*0.4*

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
319	2022	Apples, Strawberries, Bananas	Fruits	1.8
320	2022	Apples, Bananas with Mixed Cereal	Mixtures	*0.8*
321	2022	Carrots, Mangoes, Pineapple	Mixtures	8.1
322	2022	Squash, Apples, Corn	Mixtures	2.0
323	2022	Pumpkin	Vegetables	1.7
324	2022	Pineapple, Bananas, Grapes	Mixtures	*0.6*
325	2022	Apples, Chicken	Mixtures	*0.7*
326	2022	Root Vegetables, Apples, Beef	Mixtures	3.3
327	2022	Creamy Vegetables, Chicken	Mixtures	3.1
328	2022	Market Vegetables, Pears, Turkey	Mixtures	4.6
329	2022	Vegetable Chicken Dinner	Mixtures	3.0
330	2022	Chicken Noodle Dinner	Mixtures	2.4
331	2022	Sweet Potatoes, Turkey, Whole Grains	Mixtures	4.3
332	2022	Chicken Rice Dinner	Mixtures	11.8
333	2022	Vegetable Beef Dinner	Mixtures	15.5
334	2022	Turkey Rice Dinner	Mixtures	4.0
335	2022	Apples, Avocado, Quinoa	Mixtures	4.7
336	2022	Carrots, Sweet Potatoes, Peas, Quinoa	Mixtures	14.2
337	2022	Ham, Gravy	Single-Ingredient Meats[b]	*0.2*
338	2022	Beef, Gravy	Single-Ingredient Meats	<LOD
339	2022	Turkey, Gravy	Single-Ingredient Meats	*0.9*
340	2022	Chicken, Gravy	Single-Ingredient Meats	1.7
341	2022	Sweet Potatoes, Chicken	Mixtures	4.1
342	2022	Chicken, Chicken Broth	Single-Ingredient Meats	<LOD
343	2022	Beef, Beef Broth	Single-Ingredient Meats	<LOD
344	2022	Turkey, Turkey Broth	Single-Ingredient Meats	*0.5*
345	2022	Carrots	Vegetables	19.9
346	2022	Pears	Fruits	2.0
347	2022	Apples	Fruits	*0.2*
348	2022	Butternut Squash	Vegetables	*1.1*
349	2022	Apples, Strawberries	Fruits	*0.8*
350	2022	Bananas	Fruits	*0.2*
351	2022	Butternut Squash, Pineapple	Mixtures	1.4
352	2022	Butternut Squash	Vegetables	*0.9*
353	2022	Bananas, Blueberries, Nectarines, Apples	Fruits	*0.8*
354	2022	Pears	Fruits	2.6
355	2022	Yogurt, Strawberries, Apples	Yogurts, Custards/Puddings	*1.0*
356	2022	Carrots, Apples, Sweet Potatoes	Mixtures	5.0
357	2022	Blueberries, Kale, Rice	Mixtures	7.5
358	2022	Apples, Strawberries, Carrots, Quinoa	Mixtures	3.4
359	2022	Apples	Fruits	<LOD
360	2022	Blueberries, Bananas, Strawberries, Raspberries, Oatmeal	Mixtures	*0.8*
361	2022	Carrots, Zucchini, Broccoli	Vegetables	2.7
362	2022	Yogurt, Blueberries, Apples	Yogurts, Custards/Puddings	*0.2*
363	2022	Strawberries, Apples, Bananas, Yogurt	Yogurts, Custards/Puddings	*0.8*
364	2022	Peas, Chicken	Mixtures	*0.4*

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
365	2022	Apples, Strawberries, Nonfat Yogurt	Yogurts, Custards/Puddings	4.0
366	2022	Apples, Sweet Potatoes, Carrots	Mixtures	2.0
367	2022	Pumpkin, Apricot, Apples	Mixtures	1.6
368	2022	Pears, Mangoes, Spinach	Mixtures	7.7
369	2022	Apples, Butternut Squash, Spinach, Quinoa	Mixtures	4.2
370	2022	Pears, Peas, Broccoli	Mixtures	*1.1*
371	2022	Apples, Carrots, Kale, Brown Rice	Mixtures	*1.1*
372	2022	Apples, Peaches, Prunes	Fruits	*0.3*
373	2022	Bananas	Fruits	*0.4*
374	2022	Bananas, Apples, Pears	Fruits	*0.4*
375	2022	Pears, Strawberries, Mangoes, Apples	Fruits	2.9
376	2022	Sweet Potatoes, Apples, Grapes	Mixtures	1.8
377	2022	Chicken Noodle	Mixtures	15.9
378	2022	Green Beans, Sweet Potatoes, Peppers	Mixtures	3.7
379	2022	Carrots, Zucchini, Broccoli	Vegetables	2.3
380	2022	Pears, Butternut Squash	Mixtures	*0.7*
381	2022	Apples, Sweet Potatoes	Mixtures	*0.5*
382	2022	Pears, Peas	Mixtures	*0.6*
383	2022	Apples, Carrots	Mixtures	*1.0*
384	2022	Bananas, Pumpkin	Mixtures	*0.5*
385	2022	Bananas, Plums, Oats	Mixtures	*0.3*
386	2022	Salmon, Butternut Squash, Beets	Mixtures	17.1
387	2022	Butternut Squash, Spinach	Mixtures	2.3
388	2022	Kabocha Squash, Butternut Squash, Pumpkin	Mixtures	4.2
389	2022	Turkey, Sweet Potatoes, Pumpkin, Beets	Mixtures	6.5
390	2022	Chicken, Peas, Carrots	Mixtures	*1.2*
391	2022	Sweet Potatoes, Carrots, Beets	Mixtures	5.2
392	2022	Beef Pot Roast	Mixtures	7.5
393	2022	Turkey Bolognese	Mixtures	6.5
394	2022	Bison, Kabocha Squash, Spinach	Mixtures	4.6
395	2022	Beef, Kale, Sweet Potatoes	Mixtures	*0.8*
396	2022	Sweet Potatoes, Spinach	Mixtures	5.1
397	2022	Turmeric Chicken with Vegetables	Mixtures	6.7
398	2022	Orange, Purple, Yellow Carrots	Mixtures	2.7
399	2022	Sweet Potatoes, Parsnip, Purple Carrots	Mixtures	5.5
400	2022	Carrots, Spinach, Basil	Mixtures	4.3
2J	2020	Apples, Blueberries, Nonfat Yogurt	Yogurts, Custards/Puddings	*0.2*
4J	2020	Strawberry Vanilla Yogurt	Yogurts, Custards/Puddings	<LOD
5J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
6J	2020	Apple Yogurt	Yogurts, Custards/Puddings	<LOD
7J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
12J	2020	Vanilla Custard Pudding with Bananas	Yogurts, Custards/Puddings	*0.6*
29J	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	3.7
30J	2020	Mixed Berry Yogurt Smoothie	Yogurts, Custards/Puddings	*1.7*
31J	2020	Strawberry Banana Yogurt Smoothie	Yogurts, Custards/Puddings	*1.3*
32J	2020	Banana Strawberry Yogurt	Yogurts, Custards/Puddings	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Cadmium Concentration (ppb)[a]
34J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
37J	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	2.3
40J	2020	Mixed Berry Smoothie	Yogurts, Custards/Puddings	*0.8*
43J	2021	Apples, Bananas, Oatmeal	Mixtures	*0.6*

[a] Cadmium analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limits of Quantitation (LOQs) ranged from 1.3 to 1.9 ppb; Limits of Detection (LODs) ranged from 0.1 to 0.2 ppb.
Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

[b] The category single-ingredient meats includes one primary ingredient.

This table includes samples that were tested in FY2020-2022. For the full article of samples tested in FY2021-2022, please see:
Patrick J. Gray (2022) A survey of toxic elements in ready to eat baby foods in the US market 2021,
Food Additives & Contaminants: Part B, DOI: 10.1080/19393210.2022.2146209

Analytical Results for Mercury in Processed Food Intended for Babies and Young Children (FY2020-2022)

The data in this table represent 414 samples of foods tested between FY2020-2022 that were analyzed by the FDA as part of surveys of processed foods intended for babies and young children.

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
1	2021	Zucchini, Apples, Peas, Quinoa, Basil	Mixtures	*0.1*
2	2021	Green Beans, Spinach, Pears	Mixtures	*0.2*
3	2021	Apples, Pumpkin, Carrots	Mixtures	*0.2*
4	2021	Squash, Pears, Apricots	Mixtures	*0.2*
5	2021	Mangoes	Fruits	*0.4*
6	2021	Apples, Guavas, Beets	Mixtures	*0.1*
7	2021	Bananas, Sweet Potatoes, Papayas	Mixtures	*0.1*
8	2021	Bananas, Plums, Granola	Mixtures	*0.2*
9	2021	Apples, Sweet Potatoes, Granola	Mixtures	*0.1*
10	2021	Apples, Kale, Avocado	Mixtures	*0.2*
11	2021	Root Vegetables, Turkey	Mixtures	*0.1*
12	2021	Bananas, Raspberries, Oats	Mixtures	*0.2*
13	2021	Pears, Kale, Spinach	Mixtures	*0.3*
14	2021	Pears, Peas, Broccoli	Mixtures	*0.1*
15	2021	Apples, Spinach, Kale	Mixtures	*0.2*
16	2021	Sweet Potatoes, Mangoes, Carrots	Mixtures	*0.2*
17	2021	Pears, Squash, Blackberries	Mixtures	*0.2*
18	2021	Harvest Vegetables, Chicken	Mixtures	*0.1*
19	2021	Peas, Bananas, Kiwi	Mixtures	*0.2*
20	2021	Pears, Pumpkin, Passion Fruit	Mixtures	*0.2*
21	2021	Carrots, Beef, Onion, Peas, Potatoes, Quinoa	Mixtures	*0.2*
22	2021	Apples, Blueberries, Oats	Mixtures	*0.1*
23	2021	Bananas, Raspberries, Oats	Mixtures	*0.2*
24	2021	Sweet Potatoes, Cinnamon, Flax, Oats	Mixtures	*0.2*
25	2021	Apples, Peaches, Oatmeal	Mixtures	*0.1*
26	2021	Blueberries, Bananas, Flax, Oats	Mixtures	*0.1*
27	2021	Pears, Carrots, Apricots	Mixtures	*0.3*
28	2021	Sweet Potatoes, Apples	Mixtures	*0.1*
29	2021	Cheesy Pasta with Butter Nut Squash, Carrots, Broccoli	Mixtures	*0.1*
30	2021	Butternut Squash, Pears	Mixtures	*0.2*
31	2021	Guava, Bananas, Black Beans, Carrots, Oats	Mixtures	*0.2*
32	2021	Apples, Blackberries, Purple Carrots, Greek Yogurt, Oats	Mixtures	*0.1*
33	2021	Mangoes	Fruits	*0.2*
34	2021	Prunes	Fruits	*0.2*
35	2021	Apples, Plums, Berries, Barley	Mixtures	*0.1*
36	2021	Apples, Broccoli	Mixtures	<LOD
37	2021	Carrots, Chickpeas, Peas, Beef, Tomatoes	Mixtures	*0.1*
38	2021	Pumpkin, Chickpeas, Spinach, Broccoli	Vegetables	*0.2*
39	2021	Bananas, Zucchini, Amaranth	Mixtures	<LOD
40	2021	Pears, Mangoes	Fruits	*0.1*
41	2021	Apples, Carrots	Mixtures	<LOD
42	2021	Sweet Potatoes, Apples, Corn	Mixtures	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
43	2021	Butternut Squash, Carrots, Chickpeas, Corn	Mixtures	<LOD
44	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	*0.2*
45	2021	Pears, Green Beans, Greek Yogurt	Mixtures	<LOD
46	2021	Peaches, Pumpkin, Carrots, Cinnamon	Mixtures	*0.1*
47	2021	Bananas, Pumpkin	Mixtures	*0.1*
48	2021	Mangoes, Sweet Potatoes, Apples, Millet	Mixtures	*0.2*
49	2021	Pears, Spinach, Peas	Mixtures	*0.4*
50	2021	Pears, Purple Carrots, Blueberries	Mixtures	*0.1*
51	2021	Mangoes, Yellow Zucchini, Corn, Turmeric	Mixtures	*0.1*
52	2021	Peas, Kiwi, Pears, Avocado	Mixtures	*0.1*
53	2021	Carrots, Beans, Spinach, Tomatoes	Mixtures	*0.2*
54	2021	Peaches, Bananas, Apricots	Fruits	*0.1*
55	2021	Apples, Butternut Squash, Granola	Mixtures	*0.1*
56	2021	Peaches	Fruits	<LOD
57	2021	Kale, Corn, Carrots, Tomatoes	Vegetables	*0.2*
58	2021	Carrots, Spinach, Turkey, Corn, Apples, Potatoes	Mixtures	*0.2*
59	2021	Apples, Cauliflower, Leeks	Mixtures	<LOD
60	2021	Pears, Blueberries, Avocado, Granola	Mixtures	*0.1*
61	2021	Pears, Cherries, Blackberries, Strawberries, Black Beans, Spinach, Oats	Mixtures	*0.2*
62	2021	Pears, White Beans, Blueberries, Dates, Chia	Mixtures	*0.1*
63	2021	Prunes	Fruits	*0.2*
64	2021	Strawberries, Bananas, Greek Yogurt, Kale, Amaranth, Oats	Mixtures	*0.2*
65	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	*0.1*
66	2021	Chicken Pot Pie	Mixtures	*0.1*
67	2021	Pear Mango Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*0.1*
68	2021	Beef, Carrots, Potatoes, Parsnips	Mixtures	*0.1*
69	2021	Pineapple Orange Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*0.1*
70	2021	Squash, Sweet Peas	Vegetables	*0.1*
71	2021	Strawberry Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	<LOD
72	2021	Sweet Potatoes, Garbanzo Beans, Barley	Mixtures	<LOD
73	2021	Tomatoes, Onions, Sweet Potatoes, Red Lentils	Mixtures	*0.1*
74	2021	Peach Banana Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	*0.1*
75	2021	Pumpkin, Cranberries, Apples	Mixtures	<LOD
76	2021	Spinach, Lentils, Brown Rice	Mixtures	*0.1*
77	2021	Zucchini, Spinach, Bananas	Mixtures	*0.1*
78	2021	Carrots, Zucchini, Pears	Mixtures	*0.1*
79	2021	Squash, Peas, Pears	Mixtures	<LOD
80	2021	Yogurt, Bananas, Strawberries	Yogurts, Custards/Puddings	*0.1*
81	2021	Yogurt, Bananas, Mixed Berries	Yogurts, Custards/Puddings	*0.1*
82	2021	Apples, Strawberries	Fruits	<LOD
83	2021	Bananas, Blueberries	Fruits	<LOD
84	2021	Sweet Potatoes, Beets	Vegetables	<LOD
85	2021	Carrots, Broccoli	Vegetables	*0.2*
86	2021	Pumpkin, Spinach	Vegetables	*0.1*
87	2021	Chicken Casserole with Vegetables & Rice	Mixtures	*0.2*
88	2021	Turkey, Quinoa, Apples, Sweet Potatoes	Mixtures	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
89	2021	Butternut Squash, Carrots, Apples, Beef Broth	Mixtures	*0.1*
90	2021	Vegetables, Pears, Chicken Broth	Mixtures	*0.3*
91	2021	Squash, Apples, Sweet Potatoes, Turmeric	Mixtures	<LOD
92	2021	Bananas, Mangoes, Quinoa, Avocado, Vanilla	Mixtures	*0.1*
93	2021	Bananas, Mangoes	Fruits	*0.1*
94	2021	Pears, Blueberries, Apples, Avocado	Fruits	*0.2*
95	2021	Bananas, Raspberries, Yogurt, Vanilla	Yogurts, Custards/Puddings	<LOD
96	2021	Mangoes, Apples, Carrots, Kale	Mixtures	*0.2*
97	2021	Apples, Carrots, Squash	Mixtures	<LOD
98	2021	Purple Carrots, Bananas, Acai Berries, Cardamom	Mixtures	*0.1*
99	2021	Apples, Raspberries, Acai Berries	Fruits	<LOD
100	2021	Squash, Pears, Peaches, Basil	Mixtures	<LOD
101	2021	Apples, Pears, Peaches	Fruits	<LOD
102	2021	Pears, Mangoes, Avocado	Fruits	*0.2*
103	2021	Apples, Kale, Figs	Mixtures	*0.3*
104	2021	Apples, Peaches	Fruits	<LOD
105	2021	Bananas, Strawberries, Beets, Oatmeal	Mixtures	<LOD
106	2021	Pears, Mangoes, Squash	Mixtures	*0.1*
107	2021	Squash, Peas, Pears	Mixtures	<LOD
108	2021	Pumpkin, Zucchini, Apples	Mixtures	<LOD
109	2021	Bananas, Pears, Sweet Potatoes	Mixtures	<LOD
110	2021	Pears, Bananas, Raspberries	Fruits	<LOD
111	2021	Pears, Bananas, Raspberries	Fruits	<LOD
112	2021	Apples, Mangoes, Raspberries, Oatmeal, Avocado	Mixtures	*0.1*
113	2021	Apples, Peaches, Strawberries	Fruits	<LOD
114	2021	Bananas	Fruits	<LOD
115	2021	Pears	Fruits	*0.1*
116	2021	Apples	Fruits	<LOD
117	2021	Carrots	Vegetables	*0.2*
118	2021	Green Beans	Vegetables	<LOD
119	2021	Sweet Potatoes	Vegetables	<LOD
120	2021	Apples, Bananas, Butternut Squash	Mixtures	<LOD
121	2021	Sweet Potatoes, White Beans, Cinnamon	Vegetables	<LOD
122	2021	Strawberries, Apples, Beets, Red Beans	Mixtures	<LOD
123	2021	Bananas, Cinnamon, Granola	Mixtures	<LOD
124	2021	Pasta with Tomato & White Bean	Mixtures	<LOD
125	2021	Bananas, Blueberries	Fruits	<LOD
126	2021	Apples, Sweet Potatoes, Cinnamon	Mixtures	<LOD
127	2021	Apples, Pears, Peaches	Fruits	*0.1*
128	2021	Bananas, Blueberries, Blackberries, Oatmeal	Mixtures	<LOD
129	2021	Fruit, Yogurt, Berries	Yogurts, Custards/Puddings	<LOD
130	2021	Pears, Sweet Potatoes, Greek Yogurt, Oats, Cinnamon	Mixtures	<LOD
131	2021	Bananas, Blueberries, Purple Carrots, Greek Yogurt, Mixed Grains	Mixtures	<LOD
132	2021	Sweet Potatoes, Mangoes, Pears, Kale	Mixtures	*0.2*
133	2021	Broccoli, Carrots, Bananas, Pineapple	Mixtures	*0.1*
134	2021	Mixed Berry Fruit Yogurt Smoothie	Yogurts, Custards/Puddings	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
135	2021	Apples, Raisins, Flax, Oats	Mixtures	<LOD
136	2021	Peaches, Mangoes	Fruits	*0.2*
137	2021	Guava, Pears, Pumpkin	Mixtures	<LOD
138	2021	Bananas, Raspberries, Brown Rice	Mixtures	*0.1*
139	2021	Zucchini, Apples, Watermelon, Barley	Mixtures	<LOD
140	2021	Carrots, Pears, Pomegranate, Oats	Mixtures	*0.1*
141	2021	Spinach, Grapes, Apples, Amaranth	Mixtures	*0.3*
142	2021	Butternut Squash, Blueberries, Apples, Beans	Mixtures	<LOD
143	2021	Bananas	Fruits	<LOD
144	2021	Apples, Zucchini, Spinach, Strawberries	Mixtures	<LOD
145	2021	Pears, Spinach	Mixtures	*0.1*
146	2021	Yogurt, Strawberries, Bananas	Yogurts, Custards/Puddings	<LOD
147	2021	Kiwi, Bananas, Spinach	Mixtures	*0.2*
148	2021	Oranges, Bananas	Fruits	<LOD
149	2021	Pears, Peaches, Strawberries	Fruits	*0.1*
150	2021	Apples, Blueberries, Spinach	Mixtures	*0.1*
151	2021	Apples, Mangoes, Carrots	Mixtures	*0.1*
152	2021	Peaches, Apples, Bananas	Fruits	*0.1*
153	2021	Apples, Sweet Potatoes, Pineapple	Mixtures	*0.1*
154	2021	Pumpkin, Bananas, Carrots	Mixtures	<LOD
155	2021	Carrots, Apples, Mangoes	Mixtures	*0.1*
156	2021	Mangoes, Peaches, Carrots, Sweet Potatoes, Oatmeal	Mixtures	*0.1*
157	2021	Bananas, Strawberries, Raspberries, Mixed Grains	Mixtures	<LOD
158	2021	Bananas, Acai Berries, Mixed Grains	Mixtures	<LOD
159	2021	Apples, Purple Carrots, Blueberries, Yogurt	Mixtures	<LOD
160	2021	Fruit & Yogurt Peaches & Cream	Yogurts, Custards/Puddings	<LOD
161	2021	Bananas, Blueberries	Fruits	<LOD
162	2021	Apples, Strawberries, Bananas	Fruits	<LOD
163	2021	Bananas, Apples, Blueberries	Fruits	<LOD
164	2021	Apples, Kale	Mixtures	*0.2*
165	2021	Yogurt Smoothie Apple Blueberries	Yogurts, Custards/Puddings	<LOD
166	2021	Apples, Mangoes, Spinach	Mixtures	*0.2*
167	2021	Bananas, Blueberries, Avocado	Fruits	*0.1*
168	2021	Apples, Pumpkin, Cinnamon	Mixtures	<LOD
169	2021	Bananas, Apples, Strawberries	Fruits	<LOD
170	2021	Zucchini, Spinach, Bananas	Mixtures	<LOD
171	2021	Carrots, Zucchini, Pears	Mixtures	*0.2*
172	2021	Apples, Blackberries, Coconut Cream, Oats	Mixtures	<LOD
173	2021	Mangoes, Carrots, Coconut Cream	Mixtures	*0.2*
174	2021	Sweet Potatoes	Vegetables	<LOD
175	2021	Apples, Spinach, Avocado	Mixtures	*0.2*
176	2021	Apples, Raisins, Quinoa	Mixtures	*0.1*
177	2021	Sweet Potatoes, Apples	Mixtures	<LOD
178	2021	Bananas with Almond Butter	Mixtures	<LOD
179	2021	Apples with Walnut Butter	Mixtures	<LOD
180	2021	Bananas with Peanut Butter	Mixtures	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
181	2021	Pears with Cashew Butter	Mixtures	*0.1*
182	2021	Apples	Fruits	<LOD
183	2021	Carrots	Vegetables	<LOD
184	2021	Bananas	Fruits	<LOD
185	2021	Peaches	Fruits	*0.1*
186	2021	Sweet Peas	Vegetables	<LOD
187	2021	Carrots	Vegetables	*0.2*
188	2021	Pears	Fruits	<LOD
189	2021	Pears	Fruits	*0.1*
190	2021	Carrots	Vegetables	*0.2*
191	2021	Sweet Potatoes, Bananas, Oranges	Mixtures	<LOD
192	2021	Apples, Spinach, Kale	Mixtures	*0.1*
193	2021	Pears, Zucchini	Mixtures	*0.1*
194	2021	Carrots	Vegetables	<LOD
195	2021	Squash, Pears, Pineapple	Mixtures	<LOD
196	2021	Bananas	Fruits	<LOD
197	2021	Blueberries, Bananas	Fruits	<LOD
198	2021	Carrots, Bananas, Mangoes, Millet, Quinoa	Mixtures	*0.1*
199	2021	Apples, Zucchini, Peaches	Mixtures	<LOD
200	2021	Apples, Strawberries, Bananas	Fruits	<LOD
201	2021	Apples, Spinach, Kale	Mixtures	*0.1*
202	2021	Sweet Potatoes, Apples, Carrots, Cinnamon	Mixtures	<LOD
203	2021	Carrots, Apples, Pears	Mixtures	*0.1*
204	2021	Pears	Fruits	<LOD
205	2021	Pears, Carrots, Peas	Mixtures	*0.1*
206	2021	Sweet Potatoes	Vegetables	<LOD
207	2021	Bananas	Fruits	<LOD
208	2021	Apples, Kale	Mixtures	*0.1*
209	2021	Pears, Kale, Cucumber	Mixtures	*0.1*
210	2021	Apples, Raspberries, Avocado	Fruits	<LOD
211	2021	Apples, Kiwi, Spinach	Mixtures	*0.1*
212	2021	Mangoes, Apples, Avocado	Fruits	*0.3*
213	2021	Spinach, Zucchini, Peas	Mixtures	*0.1*
214	2021	Sweet Corn, Green Beans	Mixtures	<LOD
215	2021	Carrots, Sweet Corn, Pumpkin	Mixtures	*0.2*
216	2021	Apples	Fruits	<LOD
217	2021	Apples, Cinnamon, Granola	Mixtures	<LOD
218	2021	Apples, Pumpkin, Granola	Mixtures	<LOD
219	2021	Bananas, Oranges, Pineapple	Mixtures	*0.1*
220	2021	Pumpkin	Vegetables	<LOD
221	2021	Sweet Potatoes, Barley	Mixtures	<LOD
222	2021	Beets, Pears, Pomegranate	Mixtures	<LOD
223	2021	Bananas, Mangoes, Sweet Potatoes	Mixtures	*0.1*
224	2021	Apples, Pumpkin, Cinnamon	Mixtures	*0.2*
225	2021	Butternut Squash, Sweet Corn	Vegetables	<LOD
226	2021	Garden Vegetables	Vegetables	<LOD

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227	2021	Mixed Vegetables	Vegetables	*0.2*
228	2021	Bananas	Fruits	<LOD
229	2021	Apples, Pears, Bananas	Fruits	<LOD
230	2021	Pears, Pineapple	Fruits	<LOD
231	2021	Sweet Potatoes	Vegetables	<LOD
232	2021	Bananas, Sweet Potatoes	Mixtures	<LOD
233	2021	Bananas, Strawberries	Fruits	<LOD
234	2021	Pears, Prunes	Fruits	*0.1*
235	2021	Pears, Pineapple, Avocado	Fruits	*0.1*
236	2021	Sweet Potatoes	Vegetables	<LOD
237	2021	Green Beans	Vegetables	<LOD
238	2021	Butternut Squash	Vegetables	<LOD
239	2021	Apples	Fruits	<LOD
240	2021	Mangoes	Fruits	*0.3*
241	2021	Carrots	Vegetables	*0.1*
242	2021	Pears	Fruits	*0.1*
243	2021	Bananas	Fruits	<LOD
244	2021	Peas	Vegetables	<LOD
245	2021	Carrots	Vegetables	*0.1*
246	2021	Winter Squash	Vegetables	<LOD
247	2021	Pears	Fruits	<LOD
248	2021	Peaches, Oatmeal, Bananas	Mixtures	*0.1*
249	2021	Apples, Apricots	Fruits	<LOD
250	2021	Pears, Raspberries	Fruits	*0.1*
251	2022	Sweet Potatoes	Vegetables	<LOD
252	2022	Prunes	Fruits	*0.1*
253	2022	Peas, Green Beans, Asparagus	Vegetables	<LOD
254	2022	Apples, Bananas	Fruits	<LOD
255	2022	Apples, Blueberries	Fruits	<LOD
256	2022	Sweet Potatoes, Apples, Spinach	Mixtures	*0.1*
257	2022	Carrots, Apples, Mangoes	Mixtures	*0.2*
258	2022	Carrots, Chickpeas, Zucchini, Pears	Mixtures	*0.2*
259	2022	Apricots, Peaches, Pumpkin	Mixtures	<LOD
260	2022	Apples, Bananas, Butternut Squash	Mixtures	<LOD
261	2022	Mixed Berries, Oatmeal	Mixtures	*0.1*
262	2022	Blueberries, Bananas, Oatmeal	Mixtures	*0.1*
263	2022	Pears, Kiwi, Peas, Spinach	Mixtures	*0.1*
264	2022	Apples, Blueberries	Fruits	<LOD
265	2022	Apples, Apricots, Strawberries	Mixtures	*0.1*
266	2022	Sweet Potatoes, Mangoes, Apricots, Carrots	Mixtures	*0.2*
267	2022	Green Vegetables, Pineapple, Apples	Mixtures	*0.1*
268	2022	Butternut Squash, Peaches, Pineapple	Mixtures	*0.1*
269	2022	Berries, Grapes, Coconut Milk, Vegetables, Flaxseed	Mixtures	*0.1*
270	2022	Peaches, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	<LOD
271	2022	Purple Carrots, Strawberries, Grapes, Sweet Potatoes	Mixtures	*0.2*
272	2022	Sweet Peas, Carrots, Corn, White Beans	Vegetables	<LOD

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273	2022	Butternut Squash, Chickpeas, Quinoa, Dates	Mixtures	<LOD
274	2022	Strawberries, Bananas, Yogurt, Vegetables, Flaxseed	Mixtures	<LOD
275	2022	Pears, Berries, Bananas	Mixtures	*0.1*
276	2022	Strawberries, Bananas, Butternut Squash	Mixtures	*0.1*
277	2022	Bananas, Beets, Blueberries	Mixtures	<LOD
278	2022	Pears, Mangoes, Spinach	Mixtures	*0.2*
279	2022	Pears, Raspberries	Fruits	<LOD
280	2022	Green Beans	Vegetables	<LOD
281	2022	Bananas, Strawberries	Fruits	<LOD
282	2022	Squash	Vegetables	<LOD
283	2022	Bananas, Blackberries, Blueberries	Fruits	<LOD
284	2022	Pears, Zucchini, Corn	Mixtures	<LOD
285	2022	Pears, Parsnip, Blueberries	Mixtures	*0.1*
286	2022	Sweet Potatoes, Corn	Vegetables	<LOD
287	2022	Bananas, Plums, Grapes	Fruits	<LOD
288	2022	Mangoes	Fruits	*0.3*
289	2022	Pears, Pineapple	Fruits	*0.1*
290	2022	Pears, Cinnamon with Oatmeal Cereal	Mixtures	<LOD
291	2022	Peas, Carrots, Spinach	Vegetables	*0.1*
292	2022	Apricots, Mixed Fruits	Fruits	*0.1*
293	2022	Bananas, Apples, Oranges, Mangoes, Pineapple	Fruits	*0.1*
294	2022	Vanilla Custard Pudding	Yogurts, Custards/Puddings	<LOD
295	2022	Pears	Fruits	*0.1*
296	2022	Carrots, Sweet Potatoes, Peas	Vegetables	*0.1*
297	2022	Apples, Mangoes with Rice Cereal	Mixtures	*0.1*
298	2022	Bananas, Apples, Pears	Fruits	<LOD
299	2022	Apples, Avocado	Fruits	*0.1*
300	2022	Butternut Squash	Vegetables	<LOD
301	2022	Carrots	Vegetables	*0.2*
302	2022	Prunes, Apples	Fruits	*0.2*
303	2022	Apples, Bananas with Oatmeal Cereal	Mixtures	<LOD
304	2022	Apples, Peaches, Squash	Mixtures	<LOD
305	2022	Apples, Strawberries, Blueberries with Mixed Cereal	Mixtures	<LOD
306	2022	Sweet Potatoes, Mangoes, Kale	Mixtures	*0.1*
307	2022	Apples	Fruits	<LOD
308	2022	Bananas	Fruits	<LOD
309	2022	Mac & Cheese with Vegetables Dinner	Mixtures	<LOD
310	2022	Apples, Blueberries	Fruits	*0.1*
311	2022	Sweet Potatoes, Apples, Pumpkin	Mixtures	<LOD
312	2022	Peaches	Fruits	*0.2*
313	2022	Apples, Strawberries, Rhubarb	Mixtures	<LOD
314	2022	Bananas, Carrots, Mangoes	Mixtures	*0.2*
315	2022	Apples, Cherries	Fruits	<LOD
316	2022	Sweet Potatoes	Vegetables	<LOD
317	2022	Peas	Vegetables	<LOD
318	2022	Pumpkin, Bananas	Mixtures	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
319	2022	Apples, Strawberries, Bananas	Fruits	<LOD
320	2022	Apples, Bananas with Mixed Cereal	Mixtures	*0.1*
321	2022	Carrots, Mangoes, Pineapple	Mixtures	*0.2*
322	2022	Squash, Apples, Corn	Mixtures	<LOD
323	2022	Pumpkin	Vegetables	<LOD
324	2022	Pineapple, Bananas, Grapes	Mixtures	*0.1*
325	2022	Apples, Chicken	Mixtures	*0.1*
326	2022	Root Vegetables, Apples, Beef	Mixtures	<LOD
327	2022	Creamy Vegetables, Chicken	Mixtures	<LOD
328	2022	Market Vegetables, Pears, Turkey	Mixtures	<LOD
329	2022	Vegetable Chicken Dinner	Mixtures	*0.1*
330	2022	Chicken Noodle Dinner	Mixtures	<LOD
331	2022	Sweet Potatoes, Turkey, Whole Grains	Mixtures	<LOD
332	2022	Chicken Rice Dinner	Mixtures	*0.1*
333	2022	Vegetable Beef Dinner	Mixtures	*0.1*
334	2022	Turkey Rice Dinner	Mixtures	*0.1*
335	2022	Apples, Avocado, Quinoa	Mixtures	*0.3*
336	2022	Carrots, Sweet Potatoes, Peas, Quinoa	Mixtures	*0.2*
337	2022	Ham, Gravy	Single-Ingredient Meats[b]	<LOD
338	2022	Beef, Gravy	Single-Ingredient Meats	<LOD
339	2022	Turkey, Gravy	Single-Ingredient Meats	<LOD
340	2022	Chicken, Gravy	Single-Ingredient Meats	<LOD
341	2022	Sweet Potatoes, Chicken	Mixtures	*0.2*
342	2022	Chicken, Chicken Broth	Single-Ingredient Meats	<LOD
343	2022	Beef, Beef Broth	Single-Ingredient Meats	*0.1*
344	2022	Turkey, Turkey Broth	Single-Ingredient Meats	<LOD
345	2022	Carrots	Vegetables	*0.2*
346	2022	Pears	Fruits	<LOD
347	2022	Apples	Fruits	<LOD
348	2022	Butternut Squash	Vegetables	<LOD
349	2022	Apples, Strawberries	Fruits	*0.4*
350	2022	Bananas	Fruits	*0.1*
351	2022	Butternut Squash, Pineapple	Mixtures	*0.1*
352	2022	Butternut Squash	Vegetables	<LOD
353	2022	Bananas, Blueberries, Nectarines, Apples	Fruits	*0.1*
354	2022	Pears	Fruits	*0.1*
355	2022	Yogurt, Strawberries, Apples	Yogurts, Custards/Puddings	<LOD
356	2022	Carrots, Apples, Sweet Potatoes	Mixtures	*0.2*
357	2022	Blueberries, Kale, Rice	Mixtures	*0.5*
358	2022	Apples, Strawberries, Carrots, Quinoa	Mixtures	*0.1*
359	2022	Apples	Fruits	*0.1*
360	2022	Blueberries, Bananas, Strawberries, Raspberries, Oatmeal	Mixtures	<LOD
361	2022	Carrots, Zucchini, Broccoli	Vegetables	*0.1*
362	2022	Yogurt, Blueberries, Apples	Yogurts, Custards/Puddings	*0.1*
363	2022	Strawberries, Apples, Bananas, Yogurt	Yogurts, Custards/Puddings	<LOD
364	2022	Peas, Chicken	Mixtures	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
365	2022	Apples, Strawberries, Nonfat Yogurt	Yogurts, Custards/Puddings	<LOD
366	2022	Apples, Sweet Potatoes, Carrots	Mixtures	*0.1*
367	2022	Pumpkin, Apricot, Apples	Mixtures	*0.1*
368	2022	Pears, Mangoes, Spinach	Mixtures	*0.2*
369	2022	Apples, Butternut Squash, Spinach, Quinoa	Mixtures	*0.1*
370	2022	Pears, Peas, Broccoli	Mixtures	*0.1*
371	2022	Apples, Carrots, Kale, Brown Rice	Mixtures	*0.1*
372	2022	Apples, Peaches, Prunes	Fruits	*0.1*
373	2022	Bananas	Fruits	*0.1*
374	2022	Bananas, Apples, Pears	Fruits	*0.1*
375	2022	Pears, Strawberries, Mangoes, Apples	Fruits	*0.2*
376	2022	Sweet Potatoes, Apples, Grapes	Mixtures	*0.1*
377	2022	Chicken Noodle	Mixtures	*0.4*
378	2022	Green Beans, Sweet Potatoes, Peppers	Mixtures	*0.3*
379	2022	Carrots, Zucchini, Broccoli	Vegetables	*0.3*
380	2022	Pears, Butternut Squash	Mixtures	*0.1*
381	2022	Apples, Sweet Potatoes	Mixtures	<LOD
382	2022	Pears, Peas	Mixtures	<LOD
383	2022	Apples, Carrots	Mixtures	<LOD
384	2022	Bananas, Pumpkin	Mixtures	*0.1*
385	2022	Bananas, Plums, Oats	Mixtures	<LOD
386	2022	Salmon, Butternut Squash, Beets	Mixtures	3.9
387	2022	Butternut Squash, Spinach	Mixtures	*0.1*
388	2022	Kabocha Squash, Butternut Squash, Pumpkin	Mixtures	<LOD
389	2022	Turkey, Sweet Potatoes, Pumpkin, Beets	Mixtures	<LOD
390	2022	Chicken, Peas, Carrots	Mixtures	*0.1*
391	2022	Sweet Potatoes, Carrots, Beets	Mixtures	*0.1*
392	2022	Beef Pot Roast	Mixtures	*0.2*
393	2022	Turkey Bolognese	Mixtures	<LOD
394	2022	Bison, Kabocha Squash, Spinach	Mixtures	*0.2*
395	2022	Beef, Kale, Sweet Potatoes	Mixtures	*0.1*
396	2022	Sweet Potatoes, Spinach	Mixtures	*0.1*
397	2022	Turmeric Chicken with Vegetables	Mixtures	*0.2*
398	2022	Orange, Purple, Yellow Carrots	Mixtures	*0.2*
399	2022	Sweet Potatoes, Parsnip, Purple Carrots	Mixtures	*0.2*
400	2022	Carrots, Spinach, Basil	Mixtures	*0.2*
2J	2020	Apples, Blueberries, Nonfat Yogurt	Yogurts, Custards/Puddings	<LOD
4J	2020	Strawberry Vanilla Yogurt	Yogurts, Custards/Puddings	<LOD
5J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
6J	2020	Apple Yogurt	Yogurts, Custards/Puddings	<LOD
7J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
12J	2020	Vanilla Custard Pudding with Bananas	Yogurts, Custards/Puddings	<LOD
29J	2021	Bananas, Blueberries, Sweet Potatoes, Carrots, Greek Yogurt, Millet	Mixtures	<LOD
30J	2020	Mixed Berry Yogurt Smoothie	Yogurts, Custards/Puddings	<LOD
31J	2020	Strawberry Banana Yogurt Smoothie	Yogurts, Custards/Puddings	<LOD
32J	2020	Banana Strawberry Yogurt	Yogurts, Custards/Puddings	<LOD

FDA Sample ID	Fiscal Year	Baby Food Name	Baby Food Category	Mercury Concentration (ppb)[a]
34J	2020	Blueberry Yogurt	Yogurts, Custards/Puddings	<LOD
37J	2021	Apples, Raspberries, Spinach, Greek Yogurt	Mixtures	<LOD
40J	2020	Mixed Berry Smoothie	Yogurts, Custards/Puddings	<LOD
43J	2021	Apples, Bananas, Oatmeal	Mixtures	<LOD

[a] Mercury analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limits of Quantitation (LOQs) ranged from 0.7 to 3.9 ppb; Limits of Detection (LODs) ranged from 0.1 to 0.4 ppb.
Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

[b] The category single-ingredient meats includes one primary ingredient.

This table includes samples that were tested in FY2020-2022. For the full article of samples tested in FY2021-2022, please see:
Patrick J. Gray (2022) A survey of toxic elements in ready to eat baby foods in the US market 2021,
Food Additives & Contaminants: Part B, DOI: 10.1080/19393210.2022.2146209