To calculate the mean number of children per family, we need to compute the weighted average of the number of children, where the weights are the number of families.

Here's the calculation:

1. \*\*Multiply the number of children by the number of families for each row:\*\*

\* 0 children \* 8 families = 0

\* 1 child \* 16 families = 16

\* 2 children \* 22 families = 44

\* 3 children \* 14 families = 42

\* 4 children \* 6 families = 24

\* 5 children \* 4 families = 20

\* 6 children \* 2 families = 12

2. \*\*Sum the products from step 1:\*\*

0 + 16 + 44 + 42 + 24 + 20 + 12 = 158

3. \*\*Sum the number of families:\*\*

8 + 16 + 22 + 14 + 6 + 4 + 2 = 72

4. \*\*Divide the sum of products (step 2) by the sum of the number of families (step 3):\*\*

158 / 72 = 2.19444...

Therefore, the mean number of children per family is approximately 2.19.

\*\*Answer: (D) 2.19\*\*