

**PERSEPSI PETERNAK SAPI POTONG TENTANG KOMPETENSI
PENYULUH DI KELOMPOK TERNAK MEKAR SARI
KABUPATEN SLEMAN PADA MASA
PENYAKIT MULUT DAN KUKU**

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INTISARI

Penelitian ini bertujuan untuk mengetahui persepsi peternak sapi potong tentang kompetensi penyuluh di Kelompok Ternak Mekar Sari pada masa penyakit mulut dan kuku dan mengetahui hubungan antara karakteristik peternak sapi potong dengan persepsi tentang kompetensi penyuluh. Penelitian dilakukan pada bulan Oktober 2022 sampai bulan Maret 2023. Jumlah responden yang digunakan sebanyak 25 peternak menggunakan metode sensus yaitu semua anggota Kelompok Ternak Mekar Sari. Persepsi tentang kompetensi penyuluh diukur melalui tiga indikator yaitu responsivitas, tanggung jawab, dan kualitas layanan. Instrumen yang digunakan pada penelitian ini berupa kuesioner dengan skala *Likert* untuk mengumpulkan data primer. Data yang digunakan dalam penelitian ini menggunakan data primer yang diperoleh dari hasil wawancara bersama dengan peternak sapi potong. Data yang diperoleh dilakukan analisis secara deskriptif dan korelasi *Rank Spearman* untuk mengetahui hubungan karakteristik peternak dengan persepsi tentang kompetensi penyuluh. Hasil penelitian menunjukkan bahwa persepsi peternak tentang kompetensi penyuluh termasuk dalam kategori baik. Berdasarkan hasil penelitian dengan menggunakan analisis korelasi *Rank Spearman*, karakteristik peternak meliputi umur mempunyai hubungan negatif yang signifikan ($p\text{-value} < 0,05$) dan pengalaman beternak mempunyai hubungan negatif yang signifikan ($p\text{-value} < 0,01$) dengan persepsi tentang kompetensi penyuluh. Tingkat pendidikan dan jumlah kepemilikan ternak mempunyai hubungan positif yang signifikan ($p\text{-value} < 0,05$) dengan persepsi tentang kompetensi penyuluh. Keikutsertaan penyuluhan mempunyai hubungan yang tidak signifikan ($p\text{-value} > 0,05$) dengan persepsi tentang kompetensi penyuluh.

Kata Kunci: Penyuluh, Persepsi, Peternak Sapi Potong

PERCEPTIONS OF BEEF CATTLE FARMERS REGARDING COMPETENCE EXTENSION WORKERS IN MEKAR SARI LIVESTOCK GROUP SLEMAN REGENCY DURING THE FOOT AND MOUTH DISEASE OUTBREAK

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ABSTRACT

This study aims to determine the perceptions of beef cattle farmers regarding the competence of extension workers in the Mekar Sari Livestock Group during the outbreak of foot-and-mouth disease. It also seeks to identify the relationship between the characteristics of beef cattle farmers and their perceptions of the competence of extension workers. The research was conducted from October 2022 to March 2023. A total of 25 respondents, who were members of the Mekar Sari Livestock Group, were included in the study using the census method. Perceptions of the competence of extension workers were measured through three indicators: responsiveness, responsibility, and service quality. A questionnaire with a Likert scale was used as the instrument to collect primary data. The data utilized in this study consisted of primary data obtained from interviews conducted with beef cattle farmers. Descriptive analysis and Spearman's rank correlation were employed to determine the relationship between the characteristics of the farmers and their perceptions of the competence of extension workers. The results of the study indicate that the farmers' perceptions of the competence of extension workers fall into the "good" category. Based on the findings from the Spearman's rank correlation analysis, the characteristics of the farmers, including age, show a significant negative relationship ($p\text{-value} < 0.05$), while farming experience demonstrates a significant negative relationship ($p\text{-value} < 0.01$) with their perceptions of the competence of extension workers. The level of education and the number of livestock owners exhibit a significant positive relationship ($p\text{-value} < 0.05$) with the farmers' perceptions of the competence of extension workers. Participation in extension activities shows no significant relationship ($p\text{-value} > 0.05$) with the farmers' perceptions of the competence of extension workers.

Keywords: Beef Cattle Farmers, Extension Worker, Perception