Implementation of the Free School Bus Program as Educational Support Facilities and Infrastructure at the Education and Culture Office of West Sumbawa Regency

Erwin Wijaya¹ ,Suparman² ,Anwar³

Universitas Teknologi Sumbawa Email: wijayaerwin73@gmail.com

Abstract

This research discusses the Implementation of the Free School Bus Program as Educational Support Facilities and Infrastructure at the Education and Culture Office of West Sumbawa Regency. The implementation of free school buses is based on several conceptual foundations that aim to facilitate better access to education for students. This is because limited public transportation and inadequate road infrastructure make it difficult for learners in remote areas to access education properly. The purpose of this study is to explain the implementation process of the free school bus program, analyze the impact of the implementation, and the obstacles faced. The research method used is descriptive quantitative by collecting data from various related parties, such as students, parents of students, teachers, and officers related to the free school bus program using observation and interviews. The observation contains how to identify observation variables, such as learner attendance, service quality, safety, comfort, travel time efficiency, and user satisfaction. Meanwhile, interviews were used to gain a deeper understanding of the experiences and views of users and managers regarding the implementation of the free school bus program in West Sumbawa Regency. The informants of this research were SD Negeri 2 Mura with 10 students, SMPN Brang Ene with 10 students. Informants from teachers were 3 people, and 2 school principals, as well as 2 parents of students. So, the number of informants in this study was 27 informants. Based on the results of the research conducted, it is known that the importance of implementing the school bus program is because some learners are sometimes absent due to unexpected transportation problems, such as family vehicle breakdowns or health problems. In addition, learners with limited mobility or families with economic limitations are also reasons for the need to implement the school bus program in West Sumbawa Regency because some learners may have limited access to private transportation. The implementation of the free school bus program in West Sumbawa district has a positive impact on education participation and quality. The implementation process of this program plays an important role in improving learners' accessibility to school, which in turn has an impact on improving learners' attendance and learning quality. By overcoming transportation barriers, learners are more likely to attend school regularly, increase engagement in the education process and minimize unplanned absences. In addition, the program also supports the advancement of education by helping to create a more conducive learning environment.

Keywords: Free School Bus, Learner Participation, Learner Accessibility.

Abstrak

Penelitian ini membahas tentang Implementasi Program Bus Sekolah Free Sebagai Sarana Dan Prasarana Pendukung Pendidikan Pada Dinas Pendidikan Dan Kebudayaan Regency Sumbawa Barat. Implementasi bus sekolah free didasarkan pada beberapa landasan konsep yang bertujuan untuk memfasilitasi akses pendidikan yang lebih baik bagi peserta didik. Hal ini disebabkan karena transportasi umum yang terbatas dan infrastruktur jalan yang belum memadai membuat peserta didik di daerah terpencil sulit untuk mengakses pendidikan dengan baik. Tujuan penelitian ini adalah untuk menjelaskan proses implementasi program bus sekolah free, menganalisis dampak implementasi, serta kendala yang dihadapi. Metode penelitian yang digunakan adalah deskriptif kuantitatif dengan mengumpulkan data dari berbagai pihak terkait, seperti peserta didik, orang tua peserta didik, guru, dan petugas terkait program bus sekolah free menggunakan observasi dan wawancara. Observasi tersebut berisi cara mengidentifikasi variabel observasi, seperti kehadiran peserta didik, kualitas layanan, keamanan, kenyamanan, efisiensi waktu perjalanan, dan kepuasan pengguna. Sedangkan, wawancara digunakan untuk mendapatkan pemahaman yang lebih mendalam tentang pengalaman dan pandangan para pengguna maupun pengelola terkait implementasi program bus sekolah free di Regency Sumbawa Barat. Informan penelitian ini adalah SD Negeri 2 Mura dengan jumlah 10 peserta didik, SMPN Brang Ene dengan jumlah 10 peserta didik. Informan dari Guru sebanyak 3 orang, dan 2 Kepala Sekolah, serta 2 orang tua peserta didik. Jadi, jumlah infroman dalam penelitian ini adalah 27 informan. Berdasarkan hasil penelitian yang telah dilakukan, diketahui bahwa pentingnya implementasi program bus sekolah disebabkan karena beberapa peserta didik terkadang absen karena masalah transportasi yang tidak terduga, seperti kerusakan kendaraan keluarga atau masalah kesehatan. Selain itu, peserta didik dengan mobilitas terbatas atau keluarga dengan keterbatasan ekonomi pun menjadi alasan perlunya pengimplementasian program bus sekolah di Regency Sumbawa Barat dikarenakan beberapa peserta didik mungkin memiliki akses yang terbatas terhadap transportasi pribadi. Implementasi program bus sekolah free di Regency Sumbawa Barat berdampak positif terhadap partisipasi dan kualitas pendidikan. Proses implementasi program ini memainkan peran penting dalam meningkatkan aksesibilitas peserta didik ke sekolah, yang pada gilirannya berdampak pada peningkatan kehadiran peserta didik dan kualitas pembelajaran. Dengan mengatasi hambatan transportasi, peserta didik lebih mudah menghadiri sekolah secara teratur, meningkatkan keterlibatan dalam proses pendidikan, dan meminimalkan absensi yang tidak terencana. Selain itu, program ini juga mendukung kemajuan pendidikan dengan membantu menciptakan lingkungan belajar yang lebih kondusif.

Kata Kunci: Bus Sekolah Free, Partisipasi Peserta Didik, Aksesibilitas Peserta Didik.

INTRODUCTION

Education is a key factor in the development of a region. Good education accessibility is essential to ensure that all children have equal opportunities for quality education. However, some areas in Regency Sumbawa Barat still experience problems regarding limited accommodation for students to get to school. These limitations are caused by the distance between students' homes and schools,

difficult access, economic limitations, and limited transportation facilities.

At the young age of 20, Regency Sumbawa Barat is still growing, one of which is by carrying out development that can facilitate every access that is beneficial for residents and migrants visiting Regency Sumbawa Barat. One of the efforts made a is to provide public transportation for students. Limited public transportation and inadequate road infrastructure make it difficult

for students in remote areas to access education properly. This can result in low school enrolment rates, high dropout rates and an overall decline in the quality of education.

To overcome this problem, the Education and Culture Office of West Sumbawa Regency plans to implement a free school bus program as a supporting educational facility and infrastructure. This program will provide free transportation access to students living in remote areas so that they can reach school more easily and safely.

Based on this description, the researcher is interested in conducting research with the title "Implementation of the Free School Bus Program as Educational Support Facilities and Infrastructure at the Education and Culture Office of West Sumbawa Regency".

RESEARCH METHODS

This research was conducted at the Education and Culture Office of West Sumbawa Regency, SD Negeri 2 Mura and SMP Negeri 1 Brang Ene which are schools that receive free school bus services by involving several students, teachers, administrative staff, principals, and parents of school bus service recipients.

In this research, the research design used is qualitative research. Qualitative descriptive method is a type of research that aims to modify the data that has been collected in the field based on social phenomena. By using this research design, namely the type of case studies, namely in-depth research on individuals, one organization, and so on at a certain time. The goal is to obtain a complete and in-depth description of an entity. Case studies produce data to be further analyzed to produce theory.

Researchers collected data using two methods, namely observation and interviews. The use of observation in this study aims to provide useful data on users' perceptions, satisfaction, and experiences regarding the service. In the context of identifying observation variables, the variables mentioned include learner attendance, service quality, safety, convenience, travel time efficiency, and user satisfaction.

Interviews were conducted directly with respondents, such as students, parents of students, teachers, and officials related to the free school bus program. In this study, interviews were used to gain a deeper understanding of the experiences and views of users and managers regarding the implementation of the free school bus program in West Sumbawa Regency. The informants of this research were SD Negeri 2 Mura with 10 students, SMPN Brang Ene with 10 students. Informants from teachers were 3 people, and 2 school principals, as well as 2 parents of students. So, the number of informants in this study was 27 informants.

RESULTS AND DISCUSSION

1. The Implementation Process of the Free School Bus Program to Increase Education Participation and Quality in West Sumbawa Regency

Based on the results of the research conducted, it is known that the importance of implementing the school bus program is due to the fact that some learners are sometimes absent due to unexpected transportation problems, such as family vehicle breakdowns or health problems. In addition, learners with limited mobility or families with economic limitations are also reasons for the need to implement the school bus program in West Sumbawa district because some learners may have limited access to private transportation.

2. The Impact of Free School Bus Program Implementation on Students' Attendance at School

School bus programs can reduce the burden on parents or guardians in terms of transporting learners to school and allow parents or guardians to focus on work and other tasks. The use of school buses operated with high safety standards can provide a sense of security to learners and parents. In addition. the long-term benefit implementing the school bus program is to improve the quality of education. With more learners attending regularly, teachers can teach more effectively and learners can make better use of learning. This has the potential to improve the overall quality of education. Thus, the implementation of the school bus

program can provide many positive benefits, especially in improving learners' school attendance and supporting better education.

3. Obstacles Faced During the Implementation Process of the School Bus Program and How to Overcome Them

Researchers have identified several challenges faced during the implementation process, such as poor road infrastructure in some areas, making it difficult to access school buses. In addition, coordination between various related parties is also a challenge, such as coordination with schools, parents and other related parties. To overcome infrastructure constraints, road repair and maintenance measures should be taken by the government. In terms of coordination, a cross-sector working group consisting of representatives from various related parties should be established to effective communication ensure and collaborative problem solving. Facing obstacles during the implementation of the school bus program requires commitment, coordination and creativity to find the best solutions. With proper handling, these obstacles can be overcome to achieve program success.

CONCLUSIONS

Based on the results of the research and discussion previously described, it can be concluded that.

- The implementation of the free school bus program in West Sumbawa district has a positive impact on the participation and quality of education in West Sumbawa district.
- 2. The impact in the implementation process of this program plays an important role in improving learners' accessibility to schools, which in turn has an impact on improving learners' attendance and learning quality.
- 3. Road repairs and maintenance should be carried out by the government, and coordinated across sectors.

ADVICE

Based on the research that has been conducted, there are several suggestions that can

be made to improve the implementation of the free school bus program in West Sumbawa Regency, such as improving infrastructure maintenance, improving coordination, and improving evaluation and monitoring.

- 1. The Free School Bus Program can continue to grow and make a significant contribution to education in West Sumbawa Regency.
- 2. Coordination must continue to be improved with all relevant parties, namely the Education and Culture Office, schools, parents of students, and bus operators.
- 3. The West Sumbawa district government needs to continue to maintain road infrastructure in areas served by the school bus program.

ACKNOWLEDGMENTS

The author is fully aware that this writing still has shortcomings and imperfections, but this is not a deliberate act but due to the author's limitations in completing this thesis. For this reason, all constructive criticism and suggestions from all parties are very much expected for the sake of perfecting the writing of this thesis. The process of preparing this thesis is inseparable from various parties and on this occasion the author expresses his deepest gratitude and appreciation to:

- 1. Mr. Chairul Hudaya, Ph.D., as the Rector of Sumbawa University of Technology.
- 2. Mr. Dr. Ahmad Yamin, S.H., M.H., as Director of the Graduate School of Sumbawa University of Technology.
- 3. Mrs. Khusnarti, S.Pd., as the Head of the Education and Culture Office of West Sumbawa Regency who has given research permission so that the preparation of this thesis can be carried out.
- 4. Mr. Suparman, S.Pd., M.Pd.B.I., as Head of the Sumbawa Technology University Master of Innovation Management Study Program and supervisor I who has provided time, energy and thoughts to direct researchers in the preparation of this thesis.
- 5. Mr. Anwar, S.Pd., M.Pd., as the second supervisor who has provided time, advice, and input to direct the author in the preparation of this thesis.

- 6. Lecturers of the Graduate School of the Master of Innovation Management Study Program at Sumbawa University Technology.
- All Staff of the Graduate School of Innovation Management Master Study Program who have helped a lot in the administrative process.
- The Head of the Office, the Secretary of the Office, and all staff employees of the Education and Culture Office of West Sumbawa Regency who have supported me in completing this thesis.
- Mr. Nasruddin, S.Sos., as the Head of the General and Personnel Subdivision of the Education and Culture Office who has taken the time in the interview process.
- 10. Mr. Teho, as the owner and manager of PT Bengkel Balad Bersinar who has taken the time in the interview process.
- 11. My beloved wife Rahmayati, and sholeha children Nadirah Luthfiya Wijaya, Naifah Azzahrah Wijaya and sholeh Muhammad Azzam Wijaya who are the encouragement in every step of my life.
- 12. Parents and family who have provided material and moral support.
- 13. Class of 10 comrades-in-arms.

LITERATURE

- Agustino, Leo. 2008. Dasar-Dasar Kebijakan Publik. Bandung: Alfabeta.
- Alfajri, N.Q. Manajemen Layanan Transportasi Sekolah. Malang: Jurusan Administrasi Pendidian UM.
- As'ari, Hasim. 2007. Analisis **Efektifitas** Program *Implementasi* Kebijakan Bantuan Langsung Tunai (BLT) di Kota Pekanbaru (Kasus diKecamatan Tenayan Raya). Tesis. PPS UNRI: Pekanbaru.
- Basharudin, Hilman Hayatul.2017. Hubungan persepsi pelajar tentang bis sekolah free partisipasinya memanfaatkan fasilitas transportasi di kota bandung. Diss. Perpustakaan.
- Darmastuti, Femi Yunia, and Tjitjik Rahaju. 2019. Implementasi Program Angkutan Pelajar Free Di Sekolah Menengah Pertama Negeri 4 Magetan (Studi Pada

- Dinas Perhubungan Regency Magetan)." Publika 7.5.
- Firdaus, Fachri. 2019. Analisis Kepuasan Pengguna Jasa Angkutan Bus Sekolah Free di Kota Bandung Dengan Metode Performance **Importance** Analysis (IPA)." SIMTEKS (Sistem Infrastruktur Teknik Sipil) Universitas Sangga Buana **YPKP 1.1**
- Firdaus, Fachri. 2019. Analisis Kepuasan Pengguna Jasa Angkutan Bus Sekolah Free di Kota Bandung Dengan Metode Importance Performance Analysis (IPA)." SIMTEKS (Sistem Infrastruktur Teknik Sipil) Universitas Sangga Buana **YPKP**
- Ilham, Muhammad, M. Fachri Adnan, and Nora Eka Putri. 2019. Evaluasi Pelaksanaan Program Bus Sekolah Free oleh UPTD Perhubungan Kecamatan Mandau Regency Bengkalis." Ranah Research: Journal of Multidisciplinary Research and Development 1.2
- Kusuma, Oktavianus Wijaya Ardhya.2015. Evaluasi Program Bus Sekolah di Kota Surabaya. Diss. **UNIVERSITAS AIRLANGGA**
- Kusumo Bambang.b2021. Analisis Kebijakan Program Bus Sekolah Free di Beberapa Regency di Pulau Sumbawa.
- Mentari, Mentari, and Zulkarnaini Zulkarnaini. 2017 Implementasi Kebijakan Pengadaan Bus Sekolah Free Bagi Pelajar di Kecamatan Mandau Regency Bengkalis. Diss. Riau University.
- Mustiningsih. 2005. Manajemen Layanan Khusus di Lembaga Pendidikan. FIP: UM.
- Prasetyo Andi. 2020. Studi Persepsi Masyarakat tentang Program Bus Sekolah Free di Beberapa Regency di Provinsi Nusa Tenggara Barat.
 - Publik). Malang: Bayu Media.
- Rahman Ahmad. 2021. Studi Perbandingan Program Bus Sekolah Free di Beberapa Regency di Nusa Tenggara Barat.
- Sandi, Boy Dian Anugra Sandy Anugra. 2019. Analisis Kepuasan Penumpang Terhadap Pelayanan Bus Sekolah Kota Surabaya Dengan Metode Important Performance

- Analysis." Jurnal Teknik Sipil dan Teknologi Konstruksi 5.2
- Silaen, S. 2018. Metodologi Penelitian Sosial untuk Penulisan Skripsi dan Tesis. Bogor: In Media.
- Sirait, Robby A. 2019. Pengaruh Jarak Ke Sekolah Terhadap Angka Partispasi Dan Putus Sekolah Smp Di Indonesia." Jurnal Budget: Isu dan Masalah Keuangan Negara.
- Sugiyono. 2012. Memahami Penelitan Kualitatif. Bandung: Alfabeta.
- Sugiyono. 2013. Metode Penelitian Kuantitatif, Kualitatif dan R&D. Bandung: PT.Alfabet.
- Sujianto. 2008. Implementasi Kebijakan Publik. Pekanbaru: Alaf Riau.
- Sujoko. 2008. Metode Penelitian Akuntansi: Mengungkap Fenomena dengan pendekatan Kuantitatif dan Kualitatif. Yogyakarta: Graha Ilmu.
- Susanto Budi. 2019. Analisis Dampak Program Bus Sekolah Free.
- Tirani, Senja Gita, Maulana Yusuf, and Abdul Hamid.2011. Evaluasi Program Layanan Angkutan Bus Sekolah Free Di Provinsi Dki Jakarta Tahun 2010. Diss. Universitas Sultan Ageng Tirtayasa.
- Ulfatiyana, Merinda. 2021. Difusi Inovasi Pelayanan Program Angkutan Sekolah Free (ASG) di Kota Madiun." Jurnal Administrasi Publik 11.2
- Utami Maria. 2020. Evaluasi Kinerja Operasional Program Bus Sekolah Free.
- Wahab, Solichin. 2008. Implementasi Kebijakan Publik. Bandung: AIPI Bandung.
- Wicitra, Jalu Sora. 2017. Evaluasi Program Sekolah Free Dalam Upaya Meningkatkan Keterjangkauan Pendidikan Dasar Di Kota Blitar. Diss. Universitas Brawijaya.
- Widodo. 2011. Analisis Kebijakan Publik (Konsep dan Aplikasi Proses Kebijakan
- Wijayanti Indah. 2019. Evaluasi Pelaksanaan Program Bus Sekolah Free.
- Zubizaretta, Zaid Dzulkarnain, et al. 2016. Kajian Kinerja Pelayanan dan Operasional Bus Sekolah Free Kota Malang Menggunakan Metode IPA dan Analisis BOK." J. Sipil 1.1

- Basharudin, Hilman Hayatul. 2017. Hubungan persepsi pelajar tentang bis sekolah free dengan partisipasinya dalam memanfaatkan fasilitas transportasi di kota bandung. Diss. Perpustakaan.
- Mentari, M., & Zulkarnaini, Z. (2017). Implementasi Kebijakan Pengadaan Bus Sekolah Free Bagi Pelajar Di Kecamatan Mandau Regency Bengkalis (Doctoral dissertation, Riau University).
- Fitroh, Uswatul. 2016. Efektivitas Pelayanan Angkutan Bus Sekolah Free Oleh Dinas Perhubungan Komunikasi Dan Informatika Kota Blitar." publika 4.2
- Ilham, M., Adnan, M. F., & Putri, N. E. 2019. Evaluasi Pelaksanaan Program Bus Sekolah Free oleh UPTD Perhubungan Kecamatan Mandau Regency Bengkalis. Ranah Research: Journal of Multidisciplinary Research and Development, 1(2), 286-294.
- Firdaus, F. 2019. Analisis Kepuasan Pengguna Jasa Angkutan Bus Sekolah Free di Kota Bandung Dengan Metode Importance Performance Analysis (IPA). SIMTEKS (Sistem Infrastruktur Teknik Sipil) Universitas Sangga Buana YPKP, 1(1), 31-40.