# A STUDY ON GOVERNMENT ROLE IN REDUCING ACADEMIC FAILURES 

Sasirekha. K

4th year, BA.LLB, Saveetha School of Law,Saveetha Institute of Medical and Technical Sciences. (SIMATS), Saveetha University, Chennai-77

## ABSTRACT

School dropout is withdraw from school, the education is basic requirement to enhance once income, talent and knowledge, Article 21A of constitution, RTE act 2010 , states about free and compulsory education to curtail dropout of students, The Union ministry of Human Resource development deals with new policies related to education,mid day meal schemes and various schemes by government to retain students and reduce dropout of students. Objective of the study is to analyze problems faced by dropout students, opportunities that are available to dropout students, the economic condition of dropout students, To analyze the dropout leads a student to become involved in criminal activities. The research has followed the empirical research with the convenient sampling method. The sample size covered by the researcher is 200 . The independent variables are age, gender, educational qualification and occupation. The dependent variables are the reason for School dropout, dropout students involved in crime, respondents know about any dropout students. The statistical tool used here is graphical representation and pie chart distribution, the major findings include on the question the reason for dropout ,highest respondents on misleading companion and lack of parental care , the dropout students involved in crime many answers neutral that not all dropout involves in criminal activities and many of the respondents are not known any school dropout students , the need of better implementation of schemes and to create awareness about important of education and technology world education is much needed to sustain .Moreover education creates self confidence and it is also a right to every children.

KEYWORDS : Dropout, requirement, retain, crime, confidence.

## INTRODUCTION

The education is the basic requirement for human development which ultimately increases employment opportunities increases once income level, the academic failures in India since it is very long, however the witness on massive academic failures can be clear by report of MHRD (Ministry of Human Resource development) in the year 2009-2010, which shows 20\% of academic failures at Delhi in India, the enactment of Right to education act 2010 , and Article 21A by 86th constitutional amendment states free and compulsory education from 6-14 years of age as a fundamental right.The Union ministry of Human Resource development (ministry of Education) deals with new policies related to education, The Kasturba Gandhi Balika Vidyalaya Scheme to reach education to girls at minority community the scheme was implemented, the samagra Shiksha Abhigyan which enhanced students enrolment and retention of students by improving the infrastructure this scheme was enacted basis of Right to education act 2010 , the mid day meal scheme which provide food along with education increases the enrolment of students.The major factors that affects the topic are low education or illiteracy of parents leads to dropout of children, occupation of parents, large size family but low family income which is difficult for parents to maintain family as well as provide education to their children, immigration, failure in examinations feels low self esteem by students, distance of school from home, the punishment by teachers this are the reason which increase the school dropout. The recent survey on NGOs organized by Nobel laureate Kailash satyarthi, states $85 \%$ of the organization felt increase in academic failures in post lockdown period, these maybe due to losses household income or financial instability no proper internet facilities to attend classes leads to increase the rate of failures ,National education policy 2020, states about the infrastructure and effective means of education and to ensure the children attend school moreover it aim to curtail academic failures .

The MHRD report 2018 the dropout rate in India on upper primary is $4.13 \%$ and secondary level is $17.06 \%$, countries like Spain the school dropout rate is $34 \%$ and in Portugal the dropout is $31 \%-40 \%$ the introduce of programs to reduce school dropout was worked to some extent the school dropout decrease from $40 \%$ to $32 \%$ from 2004 to 2009

The main aim of the research is to analyze the academic failures that lead a student to become involved in criminal activities.

## Government initiations

- Samagra Shiksha Abhiyan
- Saria shiksha abhiyan
- National Program for Education of Girls at Elementary Education (NPEGEL)
- Midday Meal Scheme
- Kasturba Gandhi Balika Vidyalaya
- Scheme for Infrastructure Development in Minority Institutes (IDMI)
- Beti Bachao, Beti Padhao
- the Right to Education Act
- that increased enrollment of students in elementary classes


## Objective

- To know problems faced by academic failures,
- to study the opportunities that are available to failed students,
- to study the economic condition of academic failures,
- To analyse academic failure leads a student to become involved in criminal activities.


## Review of literature

- In the article of" factors leading to school dropout in India" written by Sateesh Gouda explains Education Plays a vital role in human development and increases in income level of the individual as per the national family health survey $3,75 \%$ of the students belongs to the age group 6 to 16 years attend school out of which 14 percentage not attended the school and 11 percentage where is school dropout and the dropper categories mostly belongs to the Muslims SC /ST.("High School Dropouts," n.d.)
- In the article of study of "potential dropout in elementary school of Central U.P" ,written by Sabates briefs The factors are the problems relating to not attending the schools it may be the Indian education system structure or due to the poverty and illiteracy of the parents and the lack of preschool experiences, frustration of the students and the lack of achievement leads a student to drop their school.(Beaudreau, n.d.)
- In the article of "The enrolment and the dropout percentage of boys and girls in India" written by Ramesh Pandita Explains the secondary data collection of Ministry of human resources and development in the year of 2010 to 11 almost $78.40 \%$ of boys and $81.72 \%$ of the girls dropout before they are reaching the secondary level of education and the population size, socio-economic conditions and Indian education system results as per the author view .(Harkins, n.d.)
- In the article "The dropout among the boys and girls in U.P" written by Pandey, Gauri explains education can be withdrawn either by the transfer of one school to the other school or by the death and the lack of attendance age and the compulsory schooling which affects the students socially.(Hammer 1970)
- The article on "educational deprivation among women in the ruler area" written by Saravanan explains the need for the education of parents ,distance of schools from the home increases dropout rate of girls as per survey in Kolli Hills Namakkal districts in Tamil Nadu. (Kalaiselvi 2017)
- In the article of why students dropout of High school written by Jonathan Jacob doll Explains the dropout factors as pull and push
the highest rate due to lack of parents jobs, family and falling out leads to disengagement in students and push factor the consequences of attendance.(Heil, n.d.)
- In the article of risk factors for school dropout in juvenile offenders, written by Asuncion Fernandez , briefs the school dropout causes different levels of behavioral differences in the family and the neighborhood and resulting deviant attitude irresponsibility can also engage in alcohol abuse and became and also become an juvenile offender on the analysis of the Spain in 2012.(Campbell 2015)
- In the article of dropping out of high school written by Jeremy Burrus, explains that dropping out is quitting the course and failing to complete the school and the major factors are like very poor graduation rates and a well planned behavior. (Rumberger 2011)
- In the article of school dropout and offending written by Liu, explains The dropout became delinquents and became offenders to a smaller extent while the non dropouts may have good socioeconomic status, maybe intelligence.(Cardon and Zurick 1967)
- In the article of relationship between criminal involvement and the school dropout written by Iryna Rud, On the analysis of Netherlands the criminal involvement was 11 percentage higher on the school dropout and the major factors are like the school classmates, the family and the individual has been unobservable .(Amoroso, Cordero, and Bacaling 2021)
- In the article of revisiting dropouts written by Crawford explains dropout come down the sex differential reduced early the male domination by parental bonding which was know discontinued or reduced.(Stearns 2011)
- In the article "Effect of dropping out of high school on criminal behavior"written by Terence briefs about the sociology theory deals with delinquency and dropout due to criminal behavior and strain theory dropout behavior increases by increase in criminal activities leads to dropout later involved in crime.(Inc., Wolfram Research, and Inc., n.d.)
- In the article " high school dropout" written by Olof Blackman explains there is no evidence for criminal convictions and dropout among men, women who find occupations reduce criminal convictions.(Williamson 2002)
- In the article of "High school dropout" written by Brandy explains the health issues like racialminorities groups increases once mental illness due to discrimination in U.S they have less positive approaches and dropout school and involves in crime.(Beauchamp, n.d.)
- In the study of " Socio economic determinants of primary school dropout" written by "Haroon Sajjad" on analysis of 4 municipal corporation schools at Delhi the students of vulnerable, urban poor,Muslim community there is dropout , $25 \%$ of male dropout from class I to V the reason like poverty and delay on schemes by government.(Florida. Division of Public Schools. Management Information Services 1976)
- The study of "Constitutional Rights to Education"written by Jody Heymann, explains education as a fundamental right, it was an unequivocal guarantee that there must be free ,compulsory and equal access to education which must be governed through policies, there must be equal rights for schooling.(Illinois. Office of the Superintendent of Public Instruction 1962)
- In the study of " Economic effects of student dropout" written by Latif.A, Choudhary explains about education economic development vision 2030,which states that education influences productivity, enhances employment opportunities, women empowerment, reduces students dropout, reduces illiteracy rate , and it also reduces non innovative environment.(Drennon-Gala 1995)
- In the Article of "factors influencing school dropout" written by Snigdha Rani done an analysis on Jorhat District at Assam in India, 120 respondents answered the factors for school dropout as by influence of household work, lack of parental guidance, large family size, poor economic conditions and the punishment by teachers.(Knesting, n.d.)
- The study of " psychology of success" written by Stanford explains psychological factors that influence study that include goal setting,self efficient social context that enhance recruitment strategies.(Catterall 1989)
- In the study of "Socio demographic characteristics of school dropout" written by Deepak kumar explains there is need of free and compulsory education upto 14 years of age as per constitution
and briefs the handbook of education statistics 2013-14, the students $38.2 \%$ enroll in class I but not continue still class x and moreover it was based on socio demographic characteristics for example parents income, illiteracy etc... almost $90 \%$ dropout in government school from age 15-18 years .(Lamb et al. 2010)


## Methodology

The research method followed here is empirical research. A total of 200 samples here have been taken out of which is taken through convenient sampling. The sample form taken by the researcher through online using google forms.The independent variable taken here is age, gender and occupation and education .The dependent variables are reason for school dropout, dropout students involved in crime,respondents know any dropout students. The statistical tool used by the researcher is graphical representation and pie chart.


Figure: 1 According to you, what is the reason for school dropouts?
Legend:
This figure deals with reasons for school dropouts with the independent variable gender.


Figure: 2 According to you, what is the reason for school dropouts?
Legend :
This figure deals with reasons for school dropouts with the independent variable age.


Figure:3 According to you, what is the reason for school dropouts?

## Legend :

This figure deals with reasons for school dropouts with the independent variable occupation.


Figure: 4 According to you, what is the reason for school dropouts?

## Legend :

This figure deals with reasons for school dropouts with the independent variable Education


Figure:5 What percentage do you think school dropouts students are involved in crime?

Legend :
This figure deals with school dropouts students involved in crime, with the independent variable gender.


Figure :6 What percentage do you think school dropouts are involved in crime?

Legend :
This figure deals with school dropouts students involved in crime, with the independent variable Age.


Figure: 7 What percentage do you think school dropouts are involved in crime?

## Legend :

This figure deals with do you think school dropouts are involved in crime, with the independent variable occupation .


Figure: 8 What percentage do you think school dropouts are involved in crime?

Legend :
This figure deals with do you think school dropouts are involved in crime, with the independent variable Education.


Figure: 9 Do you know someone who was a school dropout?

## Legend :

This figure deals with someone known by respondents who was school dropout, with the independent variable gender.


Figure :10 Do you know someone who was a school dropout?

## Legend :

This figure deals with someone known by respondents who was school dropout, with the independent variable Age.


Figure: 11 Do you know someone who was a school dropout?

## Legend:

This figure deals with someone known by respondents who was a school dropout,with the independent variable Education.


Figure :12 Do you know someone who was a school dropout?

## Legend :

This figure deals with someone known by respondents who was school dropout, with the pie chart distribution.


Figure :13 According to you, what is the reason for school dropouts?

## Legend:

This figure deals with reasons for school dropouts with the pie chart distribution.


Figure : 14 What percentage do you think school dropouts are involved in crime?

## Legend :

This figure deals with do you think school dropouts are involved in crime, with the pie chart distribution.

## RESULT :

(Figure 1) Respondents composed of both male and female answer to the question reasons for school dropouts, male respondents answered $5 \%$ on poverty, $8.3 \%$ on lack of parents and illiteracy of parents, $28.3 \%$ on misleading of companion ,5\% on migration and female respondents answered $8.3 \%$ on poverty, $6.67 \%$ on lack of parents and illiteracy of parents, $18.3 \%$ on misleading companion and $3.3 \%$ on (figure 2) Respondents from various age groups answered the question reasons for school dropouts, the respondents belonging to the age group 18-25 answers $11.67 \%$ on poverty, $5 \%$ on lack of parents, $21.67 \%$ on misleading companions and $1.67 \%$ on migration, the respondents belongs to age group $25-35$ answers $8.33 \%$ on lack of parents and misleading companion, $3.33 \%$ on migration, respondents belongs to age group $35-45$ answers $3.33 \%$ on poverty and lack of parents,illiteracy of parents and migration and $15 \%$ on misleading companion, respondents belongs to age group 45-55 answers $1.67 \%$
on lack of parents and misleading companion and respondents belongs to 55 and above age answers $1.67 \%$ on illiteracy of parents. (Figure 3) Respondents from various occupations answered the question reasons for school dropouts, the student answered $10 \%$ on poverty, $3.33 \%$ on lack of parents and illiteracy of parents, $16.67 \%$ on misleading companion and $1.67 \%$ on migration, the unemployed answered $1.67 \%$ on poverty, lack of parents,migration, $5 \%$ on misleading companion, the private sector covers $3.3 \%$ of respondents on lack of parents, $1.67 \%$ on illiteracy of parents and migration and $16.67 \%$ on misleading companion, respondents on public sector answers $1.67 \%$ on poverty, $6.67 \%$ on lack of parents, misleading companion and illiteracy of parents and $3.3 \%$ on migration. The respondents on business professions answered $1.67 \%$ on poverty, illiteracy of parents,lack of parents.(Figure 4) The respondents from different education qualifications answers the reason for school dropouts, respondents completed HSC answered $3.3 \%$ on poverty, $5 \%$ on illiteracy of parents, $8.3 \%$ on misleading companion , $1.67 \%$ on migration, respondents completed UG answered $10 \%$ on poverty and lack of parents, $1.67 \%$ on illiteracy of parents, $21.67 \%$ on misleading companion, respondents completed PG answered $1.67 \%$ on poverty , $5 \%$ on lack of parents, $8.33 \%$ on illiteracy of parents, $15 \%$ on misleading companion, $5 \%$ on migration, respondents completed PHD answered $1.67 \%$ on lack of parents and misleading companion. ( Figure 5) Respondents composed of both male and female answer to the question school dropouts students involved in crime, the male respondents $1.67 \%$ on $10 \%-20 \%, 16.67 \%$ on $20 \%-40 \%, 23.33 \%$ on $40 \%-60 \%, 10 \%$ on $60 \%-80 \%, 5 \%$ on $80 \%-100 \%$,female respondents answered $1.67 \%$ on $10 \%-20 \%, 13.33 \%$ on $20 \%-40 \%$ and $40 \%-$ $60 \%, 11.67 \%$ on $60 \%-80 \%, 3.3 \%$ on $80 \%-100 \%$.( Figure 6 )

Respondents from various age group answered to the question school dropouts students involved in crime , respondents belongs to 18-25 of age answer $15 \%$ of respondents on $20 \%-40 \%$ and $40 \%-60 \%, 10 \%$ of respondents on $60 \%-80 \%, 3.3 \%$ of respondents on $80 \%-100 \%$ and respondents belongs to age group 25-35 of age answer $1.67 \%$ on $10 \%$ $20 \%$ and $20 \%-40 \%, 6.67 \%$ of respondents on $40 \%-60 \%, 5 \%$ of respondents on $60 \%-80 \%, 3.33 \%$ of respondents on $80 \%-100 \%$, respondents belongs to age group $35-45$ answers $11,67 \%$ of respondents on $20 \%-40 \%, 13.33 \%$ of respondents on $40 \%-60 \%, 1.67 \%$ of respondents on $60 \%-80 \%$ and $80 \%-100 \%$, respondents from age group $45-55$, answers $1.67 \%$ on $20 \%-40 \%$ and $40 \%-60 \%, 5 \%$ of respondents on $60 \%-80 \%$, respondents belongs to 55 and above age answer $1.67 \%$ on $10 \%-20 \%$. ( Figure 7) Respondents from various occupation answered to the question do you think school dropouts are involved in crime, and the respondents belongs to student answers $1.67 \%$ of respondents on $10 \%-20 \%, 11.67 \%$ of respondents on $20 \%$ $40 \%$ and $40 \%-60 \%, 6.67 \%$ of respondents on $60 \%-80 \%, 3.3 \%$ of respondents on $80 \%-100 \%$, respondents belongs to unemployed answered $1.67 \%$ on $10 \%-40 \%, 3.33 \%$ of respondents on $40 \%-60 \%$ , $5 \%$ of respondents on $60 \%-80 \%$ and $1.67 \%$ on $80-100 \%$.the respondents belongs private sector answered $6.67 \%$ on $20 \%-40 \%$ and $60 \%-80 \%, 8.3 \%$ of respondents on $40 \%-60 \%, 1.67 \%$ of respondents on $80 \%-100 \%$.respondents belongs to public sector answers $1.67 \%$ of respondents on $60 \%-80 \%$ and $80 \%-100 \%, 8.33 \%$ of respondents on $20 \%-40 \%$, and $11.67 \%$ on $40 \%-60 \%$.respondents belongs to business answers $1.67 \%$ on $20 \%-40 \%, 40 \%-60 \%$ and $60 \%-80 \%$. (Figure 8)

Respondents from various qualifications answered to the question do you think school dropouts are involved in crime and the respondents completed to HSC answers $1.67 \%$ of respondents on $10 \%-20 \%$, $6.67 \%$ on $20 \%-40 \%$ and $40 \%-60 \%, 1.67 \%$ on $60 \%-80 \%$ and $80 \%-$ $100 \%$. respondents completed to UG answered $1.67 \%$ of respondents on $10 \%-20 \%, 13.3 \%$ on $20 \%-40 \%, 15 \%$ on $40 \%-60 \%$ and $10 \%$ on $60 \%-80$ and $3.33 \%$ on $80 \%-100 \%$. The respondents completed PG answered $10 \%$ on $20 \%-40 \%$ and $60 \%-80 \%, 11.67 \%$ of respondents on, $40 \%-60 \%$ and, $3.3 \%$ of respondents on $80 \%-100 \%$, respondents completed PHD answers $3.33 \%$ On $40 \%-60 \%$. ( Figure 9) Respondents composed of both male and female answered the question someone known by respondents who was school dropout, male respondents answered $11.67 \%$ on yes, $20 \%$ on no , $25 \%$ on maybe and the female respondents answered $11.67 \%$ on yes , $18.3 \%$ on no and $13.3 \%$ on maybe. ( Figure 10)

Respondents belonging to various age groups answered the question someone known by respondents who was a school dropout, respondents belongs to age $18-25$ answers $11.67 \%$ on yes, $16.67 \%$ on no , $15 \%$ on maybe , respondents belongs to age group 25-35 answers $1.67 \%$ on yes, $6.67 \%$ on no, $10 \%$ on maybe, respondents belongs to age group $35-45$ answers $6.67 \%$ on yes, $10 \%$ on no, $11.67 \%$ on maybe,
respondents belongs to age group 45-55 answers $3.3 \%$ on yes and no, $1.67 \%$ on maybe, respondents belongs to age group 55 and above answers $1.67 \%$ on no. ( Figure 11) Respondents belonging to various education qualifications answered the question of someone known by respondents who was a school dropout,

Respondents who completed HSC answers 5\% on yes and no, $8.3 \%$ on maybe, respondents completed UG answers $13.3 \%$ on yes, $15 \%$ on no and maybe, respondents completed PG answers $5 \%$ on yes, $16.67 \%$ on no, $13.3 \%$ on maybe, respondents completed PHD, answers $1.67 \%$ on no and maybe . ( Figure 12) Respondents answered questions known by respondents who were school dropouts, Respondents answered $23.33 \%$ on yes, $38.3 \%$ on no and $38.3 \%$ on maybe. ( Figure 13) Respondents answered the question of reasons for school dropouts, $46.67 \%$ on misleading companions, $15 \%$ on illiteracy of parents, $16.67 \%$ on lack of parents, $13.3 \%$ on poverty, $8.3 \%$ on migration. (Figure 14) Respondents answer to the question do you think school dropouts are involved in crime, $3.3 \%$ of respondents on $10 \%-20 \%, 30$ $\%$ of respondents on $20 \%-40 \%, 36.67 \%$ of respondents on $40 \%-60 \%$, $21.67 \%$ of respondents on $60 \%-80 \%, 8.3 \%$ of respondents on $80 \%$ $100 \%$.

## DISCUSSION:

Respondents from various age groups,gender, occupations and different qualifications answer the question reason for school dropout as $46.67 \%$ on misleading companions followed by $15 \%$ on illiteracy of parents , $16.67 \%$ on lack of parents , $13.3 \%$ on poverty, $8.3 \%$ on migration this shows majority of respondents opinionated misleading of friends in wrong way may leads a student to dropout their school, the migration falls lowest because respondents thought it has less contribution for dropout compare to illiteracy of parents that affect on school dropout and lack of parental care. (Figure 1,2,3,4 and 13)

Respondents from various age groups,gender, occupations and different qualifications answer their opinion on school dropouts are involved in crime, $21.67 \%$ of respondents on $60 \%-80 \%, 8.3 \%$ of respondents on $80 \%-100 \%$ this shows most of them answered many involved in crimes after dropout , $36.67 \%$ of respondents on $40 \%$ $60 \%, 3.3 \%$ of respondents on $10 \%-20 \%, 30 \%$ of respondents on $20 \%$ $40 \%$ this shows many also thought they may not involve in crime, this shows the respondents are neutral not all dropout students involved in crime.(Figure 5,6,7,8 and 14)

Respondents from various age groups,gender, occupations and different qualifications answer the question respondents know anyone who is school dropout answers $23.33 \%$ on yes, $38.3 \%$ on no and $38.3 \%$ on maybe , this shows many doesn't aware or know any dropout students, these maybe due to lack of social interaction or not many students are school dropout, however the reports stand the exist of School dropout, the $23 \%$ of respondents answers they know the school dropout students. (Figure 9,10,11,12).

## Limitation:

The Major limitation of the study is the sample frame. The sample frame Collected through online platforms like sending mail, sending links via WhatsApp is the limitation of the study, the real field experience is missed out due to corona pandemic. There is no direct interaction with respondents yet another drawback of the research.Collection of data via online platforms is limiting the researcher to collect data from the field.

## CONCLUSION:

The school dropout is withdrawn from school, the education is the basic requirement that increase once income, the RTE act 2010 which enhance the enrolment, the main objective is to study the problems of students after dropout, to study the opportunities after dropout and to analyze their economic conditions and study factors leads to school dropout and the findings includes the reason for dropout highest respondents on misleading companion and lack of parental care ,the dropout students involved in crime many answers neutral this shows not all dropout involves in criminal activities, the need of better implementation of schemes and to create awareness about important of education and technology world education is much needed to sustain.

## REFERENCES:

1. Amoroso, Nestor R., Victoria S. Cordero, and Maurice Dence Bacaling. 2021. "High School Dropouts." Sapienza: International Journal of Interdisciplinary Studies. https://doi.org/10.51798/sijis.v2i2.95.
2. Beauchamp, Anne S. n.d. "School Dropouts." Encyclopedia of Human Development. https://doi.org/10.4135/9781412952484.n539.
3. Beaudreau, Bernard. n.d. "Youth Unemployment and High School Dropouts in Providence: An Analysis of the Dropout-Unemployment Problem and the Job Training Programs Available for Dropouts." https://doi.org/10.23860/thesis-beaudreau-bernard1979.
4. Campbell, Colin. 2015. "High School Dropouts After They Exit School: Challenges and Directions for Sociological Research." Sociology Compass. https://doi.org/10. 1111/soc4.12279.
5. Cardon, Bartell W., and George T. Zurick. 1967. "Personality Characteristics of High School Dropouts of High Ability." Psychology in the Schools. https://doi.org/10.1002/ 1520-6807(196710)4:4<351::aid-pits2310040412>3.0.co;2-a.
6. Catterall, James S. 1989. "School Dropouts: Here Today, Here Tomorrow." PsycEXTRA Dataset. https://doi.org/10.1037/e672242011-001.
7. Drennon-Gala, Don. 1995. Delinquency and High School Dropouts: Reconsidering Social Correlates. University Press of America.
8. Florida. Division of Public Schools. Management Information Services. 1976. School Dropouts: An Annotated Bibliography of Dropout Studies.
9. Hammer, Emanuel Frederick. 1970. Anti Achievement: Perspectives on School Dropouts.
10. Harkins, Terrence. n.d. "Some Variables Influencing the Rate of Secondary School Dropouts in Renfrew County 1971-76." https://doi.org/10.22215/etd/1977-13057.
11. Heil, Scott. n.d. "School Dropouts." Encyclopedia of Social Problems. https://doi.org/ 10.4135/9781412963930.n485.
12. "High School Dropouts." n.d. SpringerReference. https://doi.org/10.1007/ springerreference_223751.
13. Illinois. Office of the Superintendent of Public Instruction. 1962. Procedures for the Identification of Potential High School Dropouts: A Report of the Illinois Dropout Study, Including Selected Findings of the Quincy Study and Suggested Models for Experimental Programs in Elementary Schools, Junior High Schools, and High Schools.
14. Inc., Wolfram Research, Wolfram Research, and Inc. n.d. "US High School Dropouts by Sex and Race." Wolfram Research Data Repository. https://doi.org/10.24097/ wolfram. 98531.data.
15. Kalaiselvi, S. 2017. School Dropouts.
16. Knesting, Kimberly. n.d. "Dropouts." Encyclopedia of School Psychology. https://doi.org/10.4135/9781412952491.n85.
17. Lamb, Stephen, Eifred Markussen, Richard Teese, Nina Sandberg, and John Polesel. 2010. School Dropout and Completion: International Comparative Studies in Theory and Policy. Springer Science \& Business Media.
18. Rumberger, Russell W. 2011. "High School Dropouts in the United States." School Dropout and Completion. https://doi.org/10.1007/978-90-481-9763-7_16.
19. Stearns, Elizabeth. 2011. "High School Dropouts." Encyclopedia of Adolescence. https://doi.org/10.1007/978-1-4419-1695-2_58.
20. Williamson, Richard. 2002. "An Alternative Approach to Help Prevent School Dropouts." PsycEXTRA Dataset. https://doi.org/10.1037/e362982004-004.
