

Elezar Villegas-González, Francisco J. Rosas-Ferruzca, Cruz García-Lirios

Universidad Autónoma del Estado de Hidalgo, México

\*Corresponding Author: Cruz García-Lirios, Universidad Autónoma del Estado de Hidalgo, México

# ABSTRACT

This work was proposed to establish a correlative model to discuss the importance of other variables in the investigation of the quality of life. Once the relationships between the factors derived from the literature review were specified, it conducted a cross sectional study with a non - probabilistic sample of 245 students. When the validity and reliability of the instrument measured was obtained: life satisfaction, expected capabilities, expectations of opportunity, trust relationships, perception of justice, assessment of the environment, standards of context and perceived resources, a structural model was tested [X 2 = 12,35 (12 gl); p = 0.000; GFI = 0.975; RMR = 0.000] in which the perceived availability of resources indirectly correlated to life satisfaction through standards context ( $\gamma = 0.52$ ). The results were compared with findings reported in the state of knowledge.

Keywords: Quality of life, life satisfaction, group norms, availability of resources, perceived capabilities.

# **INTRODUCTION**

The quality of life understood as satisfaction related to resources, values, norms, expectations, perceptions and capabilities is a central issue in the public health agenda for sustainable local development (García, 2013).

Some studies on quality of life (see Table 1) provide significant gender differences regarding transportation, employment and recreation (Baldi & Garcia, 2010).Furthermore, when pondering as a perceptual system resources around the individual and in reference to the parent group, it is considered a style of personal well - being that is geared to social integration (Barranco, Delgado, Meli, & Quintana, 2010).

But quality of life is correlated with anxiety and depression in medical situations of uncertainty and deteriorating health (Machado, Anarte, & Ruiz, 2010). That is, the quality of life is the result of the perception of scarcity of resources rather than the hopes generated from personal abilities. Opportunities seem to boil down to a minimum and thus the responsibility of self increases and an improvement in expectations is observed through the links between the members of a social, family or school group.

Grimaldo (2010) found eight alluding to the quality of life dimensions. This is the economic well - being, interpersonal relationship, family

situation, neighborhood context, social capital and health. Therefore, the quality of life is a web of expectations that are based on a figurative nucleus to influence the decisions of resource allocation (Carreon & Garcia, 2013).

When the individual is undergoing one, health, family or interpersonal economic situation, often estimated that their quality of life has been substantially modified (Sadeghzadeh, 2012). Immediately aesthetic, emotional and rational expectations that drive actions that target the generation and update capabilities subject to the group to which it belongs or wants to belong (Derya, 2012) are activated. That is, the quality of life is a history of the formation of a group identity and sense of belonging anchored to freedom of choice, expectations of justice and collective mobilization.

The quality of life in their perceptual phase generates emotions of distrust of authorities arising in dissident citizen actions (Carreon & Garcia, 2013). Rather, the perception of quality of life, as to the notion of social justice, is linked to conventional styles of development that the individual has learned since childhood and now as an adult translates as reliability or confidence, but realizing that the link is asymmetric with its authorities then mobilizes the resources needed for civil disobedience (Garcia, 2013).

Tariq (2012) notes that the quality of life, in its dimension of life satisfaction, requires a set of indicators to guide not only the perception of the subject, but also collective action. A low level of life satisfaction is sufficient to activate the process of social dissent, but a high level of life satisfaction does not create collaborative, supportive or empathetic links (Carreon & Garcia, 2013).

However, low levels of life satisfaction, which suggests minimum standards of quality of life, promote the formation of support networks. This is the case for the new lesbiangay or environmentalists, who by forming self help groups cause greater SWB who only receive social movements abundance of resources (Carreon et al., 2013).

As the quality of life is specific and limits to psychological factors, expectations of discontent, indignation and civil disobedience are increased, but also emerge social skills such as creativity and innovation of minority groups against ideological or pragmatic imposition of the majority (Abolfotouh et al., 2013).

In short, the quality of life in economic, political, social, health, educational, employment and technological terms is a multidimensional construct (Quinceno & Vinaccia, 2013).

# Specifying a Model Variables Correlated With Quality of Life

Relations between opportunities, skills, responsibility, fairness, reliability and life satisfaction aimed at mobilization can be realized in a model.

It is around 17 variables which links economic dependence between social and personal factors, political, group influence life satisfaction.

The HCT warns that capacities would have a significant impact on life satisfaction, since a high level of education is offset by a high satisfying lifestyle (hypothesis 1).

Moreover, if the connection between capabilities and satisfaction of real or symbolic opportunities, then as indicated by the HDT human development is complemented (hypothesis 2).

However, the process involving freedom of choice, necessarily capabilities and life satisfaction, according to CRT, is subject to the availability of resources and their distribution among species. In the case of common resources there is a zero - sum tragedy in which the actors involved rather than cooperate and establish an administrative stewardship of resources, wantonly compete and suppress the possibility of growth of other species. That is why the availability of resources indirectly affects life satisfaction (Hypothesis 3) mode.

Although the availability of resources pacesetter in the organization of human groups, is the state in reference to citizenship, as warns the SFT, who encourages the spread of resources. When the relationship between civil society and authorities is asymmetric, then the quality of life fades, but when there are bonds of trust then emerges life satisfaction (hypothesis 4).

In another scenario, the link between citizenship and justice authorities raises expectations that undermine or ennoble responsibility. This is because, according to the DET, politics is concomitant with the economy. Higher levels of governance are observed in prosperous countries, while ungovernability underlying weak economies. That is why the expected justice directly affects the life satisfaction of citizens for their political system (hypothesis 5).

The process of confidence, skills and life satisfaction is raised by the SFT. The relationship between society and development oriented State has in the formation of human capital its main link. SFT proposes that development, unlike the growth but high standards of life satisfaction why, capabilities are an essential factor in the link between political reliability and personal life satisfaction (hypothesis 6).

The indirect relationship between justice and satisfaction to be mediated by the capabilities supposed ecological development scenarios. The CRT notes that the connection between authorities and citizens defined by molar and molecular actions that affect individual satisfaction.

Molars acts contrary to the molecular actions involve significant links that contrasts the individual in crisis situations. Meanwhile, the little meaningful relationships are understood as molecular events from which it is not possible to build a collective memory, social dissent and civil disobedience.

Thus justice, considering a system of molar actions, influences life satisfaction while being regulated by the personal abilities (hypothesis 7).

CRT However. the suggests that the opportunities which affect relations between reliability, justice, capabilities and satisfaction. Thus, freedom of choice to be linked with the political reliability and capacities individual impact on life satisfaction. This is because the trust between citizens and politicians depends on options of employment. If choice in there are job opportunities, then political reliability increases and generates high skills affect states of satisfaction (hypothesis 8). Or, the opportunities are disseminated as justice factors affecting the generation of job skills. while it is possible to observe the growth of personal satisfaction of life (hypothesis 9).

However, freedom of choice involve decisions, demands and resources from which gestate opportunities. It is for this matter that the CRT maintains that the availability of resources, but above all, the dilemma of their distribution, impacts the development of communities or groups sharing scenarios and contexts.

The story of a community or group seems to be undermined by networks of cooperation and trust while resource availability permits. In a situation of scarcity dilemmas and thus the tragedies of common entities emerge. In this sense, the CRT said that opportunities are the result of a shared responsibility between the parties involved.

Thus, resource management indirectly affects satisfaction through opportunities, reliability, justice and abilities. In the first instance, the lack of resources would create a reduction in public trust in levels of the public administration, it would impact the choice options slowing consumption capacity. Once the purchasing power is compromised, citizen satisfaction levels are reduced to a minimum. In this vein, the shortage may also affect public perceptions of injustice, against the lack of government atingencia, choice capabilities are reduced to influence life satisfaction (hypothesis 10).

In contrast, when the availability of resources is insufficient but widely perceived by the public, choice opportunities appear to act in the public trust and thus in decision making not only seeking personal or group satisfaction, but social. This is also a process of justice before the distribution of resources via public services. In this scenario, life satisfaction precedes choice options to be perceived as abundant transferred the effect of social justice to life satisfaction (hypothesis 11).

the Likewise. relationship between environmental assessment (resources) and life satisfaction (needs obtained) understands the CRT as a direct and meaningful process (hypothesis 12). It is an asymmetrical relationship, as the shortage of resources with rising expectations raises a scenario that compromises the public confidence for their future rulers and capabilities of future civil society (hypotheses 14 and 16).

The CRT notes that in the case of social norms regarding the administration and therefore, the distribution of resources, its relationship with satisfaction in being direct and meaningful comprises a structural reductionism (hypothesis 13), or, interaction with social justice and implies the emergence of a capacities democratic system of citizen opening partnership against the State (hypotheses 15 and 17).

In short, the specification of relationships between factors that theories used to explain the impact of the availability of resources on life satisfaction entails:

- Or n the formation of capabilities understood as options or n ELECTION guides the formation or n with human capital development as a factor of at least econo mico.
- Opportunities, capabilities and responsibilities perceived not from the availability f í music of resources, but from consumer expectations that P u blicos services spread on users.
- Because resources are managed primarily by the state, they generate perceptions of trust that highlight ELECTION options or n, but mistrust inhibits alternativesELECTION thereby ny or satisfaction or n vital.
- Com ú n the availability of resources triggers dependency relationships between the factors put forward with the aim of encouraging opportunities or ny ELECTIONthereby achieving satisfaction or vital n.

## In consecuense:

#### Null hypothesis.

The dependency links that are specified in the model fit the observed data. That is, the

perception of availability and commonality of resources impacts directly and indirectly on the life satisfaction of students. In the second case of indirect relationship, expectations of opportunity, trust, fairness and ability to reduce or increase the incidence of resources expected on life satisfaction, adjust their relations to specified data.

#### Method

#### Design.

A cross - sectional study was conducted.

## Sample.

A nonrandom selection of 245 students was conducted. The criterion of choice was having a paid, Internet service and have been enrolled in the school semester activity. They interviewed 120 women and 125 men (M = 20.13 years and SD = 2.36 years). Economic status to which the sample belongs was medium low with about \$ 1,500 monthly household income (M = 950 USD and SD = 24.5 USD).

# Education.

The participants declared their belonging to public universities (M = 2.13 years of study and SD = 0.47 years of study). 67% of respondents had a scholarship or financial support (M = 100USD and SD = 7.5 USD). Expenditure on tuition (300 USD semester), useful (250 USD semester), Internet (50 USD monthly) and transport (35 USD weekly) generate an Table 2.Operationalization of variables estimated investment of \$ 1,000 every six months (M = 870 USD and DE = 15.67 USD).

# Employment.

The 36% of the sample declared work before or after attending the school (M = 400 USD monthly and DE = \$23.5 monthly). Of the respondents who work 78% said that their wages would rise substantially if complete its vocational training (M = \$1,200 monthly expected and DE = \$45.5 expected monthly). By contrast, 84% of respondents stated that their income would be lower if you only count with basic secondary education (M = 250 USD and SD = 14.6 USD).

# Technology.

The 57% paid monthly Internet access from a landline (M = 470 USD monthly and DE = \$ 15.7 per month) while 93% have mobile phone service (M = 140 USD monthly and DE = \$ 10.2 monthly). Facebook (46%), Twitter (27%) and Google+ (14%) are the most used social networks for school purposes or job search.

#### Instrument.

A questionnaire quality of life from the educational, technological and labor dimensions depending on the factors of resource availability, social reliability, social justice, opportunities for choice, selection skills and perceptions of satisfaction (see Table 2) was built .

Factor	Definition	items	Weighing
	Degree evaluation of public		0 = not satisfactory, $1 = very$
	services (education, technology	SV1,SV2,	unsatisfactory, $2 =$ unsatisfactory, $3 =$ very
life satisfaction	and employment)	SV3	good
	Educational level skills,	EC1,EC2,	0 = not preferable, preferable $1 = very$
expected capabilities	technology and labor choice	EC3	little, $2 =$ little better, $3 =$ very preferable
	Degree of credibility in the		
	authorities regarding education,	RC1,RC2,	0 = not reliable, 1 = very unreliable, 2 =
Trust relationships	technology and employment	RC3	unreliable, $3 =$ very reliable
	Evaluation level of public		
	administration in education,	PJ1,PJ2,	0 = not desirable, $1 = $ very undesirable, $2 =$
Perception of justice	technology and labor	PJ3	undesirable, $3 =$ very desirable
Expectations	Degree of freedom of education,	EO1,EO2,	0 = not optional, optional 1 = very little, 2
opportunity	technology and labor choice	EO3	= some optional, 3 = very optional
	Level of access to educational,		
Environmental	technological and industrial	VE1,VE2,	0 = not effective, 1 = very inefficient, 2 =
assessment	utilities	VE3	inefficiently, $3 = \text{very efficient}$
	Degree distribution of educational		0 = not significant, 1 = very little
	public services, technological and	NC1,NC2,	noticeable, $2 = $ little importance, $3 = $ very
Standards context	labor	NC3	significant

	Level of availability of resources		0 = not cooperative, 1 = very
	through educational, technological	RP1,RP2,	uncooperative, $2 =$ uncooperative, $3 =$ very
perceived resources	and labor	RP3	cooperative

Source: Made by myself.

#### Process

The application of the surveys were conducted at the premises of the Autonomous University of the State of Mexico, after processing to the authorities of the institution. When solving the questionnaire, respondents were instructed to write any questions they may have regarding the survey. Once the information was collected was captured in the Statistical Package for Social Sciences (SPSS, for its acronym in English) version 21.0, to estimate the parameters in multivariate analysis structural moments (AMOS, for its acronym in English) version 6.0.

# Analysis

An analysis of normal considering the kurtosis parameter assuming reliability and internal consistency or Cronbach's alpha was performed. Then we proceeded to estimate the construct validity prior sphericity and suitability of the instrument to the study sample. Next, bivariate correlations or multivariate covariance were estimated to anticipate causal relationships in structural models, adjustment and waste.

# Normality

Kurtosis parameter was used to determine the proximity of the responses to the mean and standard deviation. Close to the unit values are assumed as evidence of normal distribution.

# **Reliability**

The internal consistency of the reagents with respect to the scale was weighted Cronbach 's alpha statistic. The above 0.60 and less than 0.90 test values were symmetrical relationships between reactants and psychological traits that measure sought.

#### Validity

Alignment with the Kaiser-Meyer-Olkin parameter in which values above 6.00 a requirement for the construct validity were considered to be praised. Sphericity with Bartlett's test was also estimated, the Chi-square and close to the unit level less than 0.050 significance value is taken as a second request for exploratory factor analysis of principal components with varimax rotation. The correlations between the item and the factor above 0.300 were assumed as indicators of a construct. As for the percentages of explained variance greater than 20% they were estimated as fit test model specifications regarding observation data.

# **Correlation**

Pearson's *r* parameter was used to calculate the negative or positive relationships between the factors in the construct validity. Those close to zero and unit values were admitted as spurious and collinear relationships. Instead, the values between the extremes were considered as probable associations dependence.

# *Covariance*

*Phi* estimate was used to determine the association between a factor and another in reference to other factors. As the correlation values identified as spurious, and dependence relationships collinear.

## **Structure**

*Phi* parameters were used to estimate covariance, statistical regression gamma for exogenous mediators and beta parameters for the regression of mediators factors endogenous factors. Statistical *delta*, *epsilon* and *sigma* were used to calculate the measurement errors of exogenous and endogenous indicators as well as disturbance of endogenous factors. The criterion for interpreting the values close to zero and unity was also assessed for the parameters in question.

#### Adjustment

The contrast of the model was carried out from estimating the goodness of fit index (GFI, for its acronym in English). Close to the unit values were judged show of acceptance of null hypothesis.

# Residual

The contrast model also performed from the calculation of mean square error approximation (RMSEA, for its acronym in English). The near zero values were considered as evidence of fit of the model specified with respect to the data.

#### **RESULTS**

Eight factors [KMO = 6.25 were established; X<sup>2</sup> = 14.25 (23 gl); p = 0.000] (see Table 3) concerning life satisfaction (items SV1, SV2, SV3 and 45% of the total variance explained), expected capacity (EC1, EC2, EC3 and 37% of the total variance explained) trust relationships (RC1, RC2, RC3 and 33% of the explained variance), perception of justice (PJ1, PJ2, PJ3 and 31% of the explained variance), expectations of opportunity (EO1, EO2, EO3 and 27% of the variance explained), assessments of the environment (VE1, VE2, VE3 and 25% of the explained variance) standards context (NC1, NC2, NC3 and 23% of the explained variance) and perceived resources (RP1, RP2, RP3 and 21% of the explained variance).

Table 3. Validity of the constructs correlate with the quality of life

		F1	F2	F3	F4	F5	F6	F7	F8
	Life satisfaction								
SV1	Things I like to do, study it seems:	0.356							
SV2	Technologies that interest me, I use the Internet is:	0.451							
SV3	My preferences employment, university bag work is:	0.478							
	expected capabilities								
EC1	Of things I can do, study seems to me:		0.591						
CE2	Skills I have, use the Internet for tasks is:		0.894						
CE3	Of the jobs I've had, a scholarship is:		0.621						
	Trust relationships Of all my friends, studying with			0.410					
RC1	someone unknown is: Of all my contacts, my task to			0.412					
RC2 RC3	send an e -university is: In my previous work, any extracurricular work seems to me:			0.512					
KCS	Perception of justice			0.725					
PJ1	Those rejected in the entrance exam, missing a class I think:				0.412				
PJ2	Electronic pages that are spying on us, send my task for the university network is:				0.587				
PJ3	Of minimum - wage jobs, the ability to make money in college is:				0.824				
	Expectations opportunity								
EO1	Work opportunities I've had, I think a scholarship:					0.472			
EO2	Of the most useful technologies, train in or with any of them at the university is:					0.384			
EO3	Of the jobs that have taught me the possibility to specialize in college it is:					0.481			
	Environment Ratings								
VE1	Public services I paid, free university study seems:						0.412		
VE2	Public Internet networks I know, use the server of the university is:						0.382		
VE3	Of job placement services in which I am enrolled, university bag is:						0.482		

	Standards context					
NC1	Of the things that I usually do, read for an exam I think:				0.413	
NC2	Of the contacts that I usually talk, read your comments is:				0.482	
NC3	Of the activities that I usually do, make final work is:				0.583	
	perceived resources					
RP1	Of the things that I shared, lend books to classmates is:					0.351
DD2	From the messages I've sent or received on the Internet, unsubscribe on the network					0.496
RP2	seems:					0.486
RP3	Of the things I've done for money, doing homework someone I think:					0.631

#### Source: Made by myself.

In the case of the descriptive results (see Table 4) a tendency to positive choices for answers to items of the factors of life satisfaction, expected capabilities, relationships of trust, norms of context and perceived resources and a negative prevalence is observed factors perception of justice, opportunity and ratings expectations of the environment.

With regard to life satisfaction, the item SV3 (M = 2.47, SD = 0.49; C = 2.04) won the closest value to the "very satisfactory" option while the item SV2 (M = 2.01, SD = 0.27; C = 2.08) approached the "unsatisfactory" option. That is, the survey sample appears to guide their life satisfaction towards a close to full satisfaction educational, technological and labor scenario.

For the expected capacity, the item CE3 (M = 2.71, SD = 0.41; C = 2.01) was around the "very preferable". In contrast, the item EC1 (M = 2.47, SD = 0.37; C = 2.01) approached the "little **Table4**.*Descriptive instrument* 

better" option. In this sense, the survey sample seems to direct their responses to a nearby option to the efficient perception of their abilities.

Meanwhile, in relationships of trust, the item RC2 (M = 2.94, SD = 0.48; C = 2.05), unlike the item RC3 (M = 2.04, SD = 0.93 C = 2.01) approached the "very reliable" option. This suggests that confidence is perceived as a key element of relations between the surveyed sample.

As for the perception of justice, the item PJ3 (M = 1.27, SD = 0.31; C = 2.05) compared to item PJ2 (M = 1.59, SD = 0.15; C =  $2\ 01$ ) to be hanging around the "highly undesirable" alternative is a biased appreciation of justice. This is because the injustice that the sample surveyed perceived their authorities seem to be a central element in their life satisfaction.

	Example	Μ	FROM	С	α
	Life satisfaction				0,72
SV1	Things I like to do, study it seems:	2.35	0.36	2,04	
SV2	Technologies that interest me, I use the Internet is:	2,01	0,27	2,08	
SV3	My preferences employment, university bag work is:	2,47	0,49	2,04	
	expected capabilities				0,74
EC1	Of things I can do, study seems to me:	2,47	0,37	2,01	
CE2	Skills I have, use the Internet for tasks is:	2,56	0,69	2,03	
CE3	Of the jobs I've had, a scholarship is:	2.71	0,41	2,01	
	Trust relationships				0,79
RC1	Of all my friends, studying with someone unknown is:	2,51	0,51	2.07	
RC2	Of all my contacts, my task to send an e - university is:	2.94	0,48	2,05	
RC3	In my previous work, any extracurricular work seems tome:	2,04	0,93	2,01	
	Perception of justice				0,74
PJ1	Those rejected in the entrance exam, missing a class I think:	1,57	0,29	2,08	

1					
PJ2	Electronic pages that are spying on us, send my task for the university network is:	1,59	0.15	2,01	
PJ3	Of minimum - wage jobs, the ability to make money in college is:	1.27	0.36	2,04	
	Expectations opportunity				0,78
EO1	Work opportunities I've had, I think a scholarship:	1,46	0,72	2,03	
EO2	Of the most useful technologies, train in or with any of them at the university is:	1,58	0,59	2,01	
EO3	Of the jobs that have taught me the possibility to specialize in college it is:	1,14	0,31	2,05	
	Environment Ratings				0.75
VE1	Public services I paid, free university study seems:	1,46	0,49	2,01	
VE2	Public Internet networks I know, use the server of the university is:	1,38	0.32	2,03	
VE3	Of job placement services in which I am enrolled, university bag is:	1,03	0,26	2,03	
	Standards context				0,71
NC1	Of the things that I usually do, read for an exam I think:	2,47	0,48	2,03	
NC2	Of the contacts that I usually talk, read your comments is:	2.70	0,59	2,01	
NC3	Of the activities that I usually do, make final work is:	2,36	0,63	2.07	
	perceived resources				0.75
RP1	Of the things that I shared, lend books to classmates is:	2.45	0,26	2,04	
RP2	From the messages I've sent or received on the Internet, unsubscribe on the network seems:	2,14	0,56	2,08	
RP3	Of the things I've done for money, doing homework someone I think:	2.75	0,21	2,03	

Source: Made by myself.

In the case of the expectations of opportunity, the item EO3 (M = 1.14, SD = 0.31; C = 2.05) in reference to the item EO2 (M = 1.38, SD = 0.59; C = 2.01) reflects a trend towards "very little optional" option, which suggests that the opportunities are valued as almost nil by the survey sample.

It is the same case of valuations of the environment, as the item VE3 (M = 1.03, SD = 0.26; C = 2.03) compared to item VE1 (M = 1.46, SD = 0.49 C = 2,01) shows an inclination to "very efficient" option, which is the result of considering public services as a system of unequal distribution among the survey sample.

As standards context item NC2 (M = 2.70, SD = 0.59; C = 2.01) in contrast to the item NC3 (M = 2.35, SD = 0.63; C = 2.07) approached the "very significant" option. This means that the conventions that guide the actions of the individual to be evaluated positively prove the influence of the system on an indicator of the quality of life in the survey sample.

Finally, the factor of perceived resources, RP3 item (M = 2.75, SD = 0.21; C = 2.03) compared with the item RP2 (M = 2.14, SD = 0, 56; C = 2.08) reveals a "very cooperative" tendency on the part of the survey sample. This means

that the distribution of resources probably influences the perception of scarcity and hence the need to share.

The reliability of the factors 1 to 8 (alphas respective 0.72; 0.74; 0.79; 0.74; 0.78; 0.75; 0.71 and 0.75) expresses a regular consistency between items, since the overall reliability of the instrument was 0.69.

The association between factors (see Table 5) shows that life satisfaction and expectations of opportunity (r = 0.582), expected capabilities perceived resources (r = 0.719). and relationships of trust and perceived resources (r = 0.625), perception of justice and expectations expectations opportunity (0.613), of of opportunity and perceived resources (0.509), assessment of the environment and standards of context (0.495) and standards of context and perceived resources (r = 0.321) assume that the specification of relationships between factors could be estimated by a model, although it was expected that would have negative relationships between perceptions of justice, expectations of opportunity and ratings of the environment, since their means, deviations and kurtosis warned a negative prevalence regarding the positive trend of the other factors.

	SV	AC	RC	PJ	EO	GO	NC	RP
Life satisfaction	1,000							
expected capabilities	0.461	1,000						
Trust relationships	0.372	0.592	1,000					
Perceptions of justice	0.461	0.491	0,381	1,000				
Expectations opportunity	0.582	0.395	0.493	0.613	1,000			
Environment Ratings	0.482	0.591	0.597	0.492	0,315	1,000		
Standards context	0.481	0.391	0.570	0.582	0.526	0.495	1,000	
perceived resources	0.493	0,719	0,625	0.481	0.593	0.314	0.321	1,000

#### Table 5.Correlations between factors

Source: Made by myself.

The analysis of covariance (see Table 6) as well as the correlations showed positive links between life satisfaction and ratings of the environment ( $\Phi = 0.610$ ), expected capabilities and expectations of opportunity ( $\Phi = 0.692$ ), relationships of trust and perceived resources ( $\Phi$  = 0.729), perception of justice and perceived resources ( $\Phi = 0.624$ ), expectations of timeliness and standards context ( $\Phi = 0.714$ ), assessments of the environment and perceived resources ( $\Phi = 0.624$ ) and standards context and resources perceived ( $\Phi = 0.735$ ).

Table (	6.Factor	covariance
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	SV	AC	RC	PJ	EO	GO	NC	RP
Life satisfaction	1,825							
expected capabilities	0.372	1,935						
Trust relationships	0.482	0.481	1,725					
Perceptions of justice	0.592	0.593	0.371	1,868				
Expectations opportunity	0.393	0.692	0.484	0.371	1,938			
Environment Ratings	0.610	0.482	0.596	0,415	0.687	1,836		
Standards context	0.413	0.396	0.686	0,581	0.714	0.482	1,738	
perceived resources	0.382	0.481	0,729	0.624	0.491	0.624	0.735	1,829

#### Source: Made by myself.

Covariances brandished warn that the specified relationships seem to establish a system of quality of life centered on life satisfaction, expected capabilities, relationships of trust, norms of context and resources collected more than perceptions of justice, expectations of opportunity and ratings of the environment.

The model of structural relationships shows that the factor influencing the perception of resources on life satisfaction is the standard of context ( $\gamma = 0.52$ ), followed by environmental assessment factor ( $\gamma = 0.37$ ), expected capacities  $(\beta = 0.31)$ , relations of trust  $(\beta = 0.28)$  and perceived justice ( $\beta = 0.24$ ). That is, the full satisfaction of actions relating to the academy, technology and employment is influenced by the availability of resources received through ingrained behaviors of students. This finding exalts an assumption of the theory of common resources according to which the customs of groups internalize resources as elements of community and identity (García, Carreon & 2014). This Hernandez. is because the conservation of resources due to customs rooted in the sense of belonging is essential for personal, group or community satisfaction.

The contrast of the dependency relationships  $[X^2 = 12,35 (12 \text{ gl}); p = 0.000; \text{GFI} = 0.975; \text{RMR} = 0,000]$  evidence acceptance of the null hypothesis.

#### DISCUSSION

Referring to the work of Machado et al. (2010) in which the dependency relationship between anxiety and low perceived quality of life, this study found that the perceived availability of resources indirectly correlates of life satisfaction through standards demonstrated context.

The quality of life have been considered two overriding dimensions: subjective and physical, involved the relationship between availability of resources and basic psychological processes that links groups would not affect the perception of satisfaction.

Although in this study the relationship of trust and perception of justice are variables related to the dynamics of groups to which the individual

belongs, its influence is less than the value of resources (public education, technology and employment) and personal capacities (freedom of choice, skills and knowledge), although the rules of context (ingrained behaviors) increase the relationship between available resources and life satisfaction. However, it is essential to include personal pathologies in the model of dependency relationships to contrast their influence on life satisfaction.

#### CONCLUSION

Quality of life, in its dimension of satisfaction of public education services, Internet and employment, in the sample of young people surveyed:

- The relationship or indirect n between perceived resources and the satisfaction or n of life suggests that there are group and personal factors that regulate the impact of a shortage or perceived abundance of resources, although the state of knowledge cautions that are psicol variables or gicas which they associated with are perceptions of satisfaction or full of life n
- The satisfaction or n of life to interact with perceived resources, assessments of the environment, standards of context, perception or n of justice, trust relationships, opportunities and expected capabilities can explain rse from frames you or rich

psicol or logical or sociol or logical, but it must include theory í as order and constructs economic or economic and pol í tico, since their exclusion or n reduces the quality of life to the perception or n of respondents.

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# ANNEXED

**Table.** State of knowledge

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Year	authors	construct	Sample	Instruments	results
					There aredifferences
					between men and women
					regarding their degree of
					satisfaction of quality of
		Quality of			life;transport (X $^2$ = 12.21, p
		life:"refers to styles			= 0.02), energy and fatigue
		or lifestyles, or			$(X^2 = 10.48, p = 0.03), job$
		standard standard of	168		skills (X $^2$ = 23.44, p = 0.02)
		living (consumption	residents of		and opportunities for
	Baldi and	goods)" (Baldi and	the city of		recreation (X $^{2}$ = 24.03, p =
2010	Garcia	Garcia, 2010, p.21)	San Luis	WHOQOL	0.02)
		- Quality of life and			
		emotional well			
		allude to feel calm,			
		safe, stress-free and			
		not be nervous.			
		- Interpersonal			
		relationships refer to			
		interact with			
		different people,			
		make friends and get			
		along with people.			
		- Material well-being			
		is to have enough			
		money to buy what			
		you need and want to			
		have, to have a place			
		suitable housing and			
		work.			
		- Personal			
		development is the			
		opportunity to learn			The managerties of quality of
		different things, have			The perception of quality of
		knowledge and personal fulfillment.			life is above average, as
		- Physical well -			respondents say they are satisfied with the services,
		being is linked to			opportunities and
		good health, feeling			corresponding
		in good physical			capabilities. However, there is
		shape and have			need for intervention from
		healthy eating habits.			social work to promote the
		- Self-determination			quality of life through the
		is to decide for			mediation of conflicts
		yourself and have			between actors. In that sense,
		the opportunity to	Ten		they claim to live in a public
		choose how life,	residents of		peace, but this may be
	Barranco,	work, leisure, the	Matanzas,		threatened by differences
	Delgado,	place where one	Santa Cruz,	In-depth	between communities when
	Melin and	lives and the people	Tenerife	interview with	establishing the distribution
2010	Quintana	with whom you are	(Spain)	script	of resources

		:11			
		will.			
		- Social			
		Integrationconnects			
		to go to places in the			
		city or neighborhood			
		where other people			
		attend and			
		participate in its			
		activities as			
		one.Feeling member			
		of society, feel			
		integrated and have			
		the support of other			
		individuals.			
		- Rights: to be			
		considered the same			
		as other people, to be			
		treated with fairness,			
		respect their way of			
		being, opinions,			
		desires and intimacy			
		- Quality of life:"the			
		individual's			Anxiety determined the
		perception of their			quality of life ( $\beta = 0.595$ , t =
		position in life in the			3.321, p = 0.000) when
		context of culture			interacting with five other
		and value system in			physical variables, medical,
		which they live and			psychological and
		in relation to their			social. Depression was the
		goals, expectations,			second predictor of the
		standards and			quality of life to interact
	Machado,	concerns"		Diabetes	with other five variables ( $\beta$
	Anarte and	(Machado et al,		Quality of	= 0.525, t = 3.321, p =
2010	Ruiz	2010. p. 36)	46 patients	Life	0.002)
		Quality of life:"state	1		
		- •			
		of general			
		of general satisfaction derived			
		of general satisfaction derived from the realization			
		of general satisfaction derived from the realization of potential of the			
		of general satisfaction derived from the realization of potential of the person. It has			
		of general satisfaction derived from the realization of potential of the person. It has subjective and			
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects,			
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation,			
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional			
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression,			the validity and reliability of
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety,			the validity and reliability of the quality of life
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity			the quality of life
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as			the quality of life considering nine dimensions
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ),
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ),
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ),
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ),
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment and the objectively			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ), neighborhood and
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment and the objectively perceived			the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ), neighborhood and community ( $\alpha = 0.90$ ),
		of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment and the objectively perceived "community	198	Quality of	the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha = 0.83$ ), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ), neighborhood and community ( $\alpha = 0.90$ ), leisure ( $\alpha = 0.88$ ), friends ( $\alpha$
2010	Grimaldo	of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment and the objectively perceived		Quality of Life Scale	the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ), neighborhood and community ( $\alpha = 0.90$ ),
2010	Grimaldo	of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment and the objectively perceived "community (Grimaldo, 2010, p . 2)	198 participants	Life Scale	the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ), neighborhood and community ( $\alpha = 0.90$ ), leisure ( $\alpha = 0.88$ ), friends ( $\alpha =$ 0.88) and health ( $\alpha =$ 0.85)
2010	Grimaldo	of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment and the objectively perceived "community (Grimaldo, 2010, p . 2) <i>Quality life</i> : "is a		Life Scale pre and post-	the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ), neighborhood and community ( $\alpha = 0.90$ ), leisure ( $\alpha = 0.88$ ), friends ( $\alpha =$ 0.88) and health ( $\alpha =$ 0.85) significant differences
<u>2010</u> 2012	Grimaldo	of general satisfaction derived from the realization of potential of the person. It has subjective and objective aspects, intimidation, emotional expression, perceived safety, personal productivity and health; and as objective aspects are considered: material well -being, harmonious relations with the physical and social environment and the objectively perceived "community (Grimaldo, 2010, p . 2)		Life Scale	the quality of life considering nine dimensions on media ( $\alpha = 0.93$ ), economic welfare ( $\alpha =$ 0.83), couple ( $\alpha = 0.87$ ), family life and home was established ( $\alpha = 0.89$ ), religion ( $\alpha = 0.95$ ), neighborhood and community ( $\alpha = 0.90$ ), leisure ( $\alpha = 0.88$ ), friends ( $\alpha =$ 0.88) and health ( $\alpha =$ 0.85)

		negative and positive			regarding medical
		aspects of the			intervention and perceived
		person's life and it			quality of life were
		Explains the way			established before and after
		That a person			the intervention $(t = 3.86)$
		perceived the others			[29  gl], p = 0.000)
		aspects of his / her			
		life and how he / she			
		Reacts to them"			
		(Sadeghzadeh, 2012,			
		p. 395)			
		-			
		Quality of			
		<i>life</i> :"Refers to the			
		impact of the			
		workplace			
		satisfaction in non-			
		work life domains, in			
		satisfaction and			
		reward expectations			
		are influenced by			
		Their work			
		environment			
		employees jobs,			
		supervisors, and			The authors set significant
		work groups, and the			differences between men
		organizational			and women regarding their
		structure and			perceived health ( $t = 2.543$ ,
		technology) and the			p = 0.011), needs updating
		extend It provides	1,200		(t = 3.744, p = 0.000), needs
		value to Which			knowledge (t = $2.977$ , p =
			employees	Ouslies of	
2012	Damua	rewards "(Derya,	at five-star	Quality of Worklife	0.003) and aesthetic needs (t $-1.700$ , $n = 0.074$ )
2012	Derya	2012, p. 196)	hotels	workine	= 1.790, p = 0.074)
		Life			
		satisfaction :"Refers			Life satisfaction and
		to a judgmental			financial stress negatively
		process in Which			correlated (r = $-0.118$ , p
		single ASSESS the			< 0.001) and significant
		quality of Their			differences between high
		Lives on the basis of	One	Life	and low financial stress
		Their own set of	hundred	Satisfaction	were determined with
		criteria" (Tariq,	financial	and Financial	respect to life satisfaction (t
2012	Tariq	2012, p .141)	executives	Stress	= 2.37 [98 gl], p <0.05)
		Quality of life:			
		"perception that			
		individuals have			Quality of life and
		about their position			subjective or psychological
		in life, its cultural			well-being were evoked in
		context and value			the speeches of the
		system in which			interviewees, because on the
		[live] in conjunction			one hand claim that their
		[with] their			life expectancies are
		expectations,			inhibited to be discriminated
		interests and achievements"			8
			Ton		formation of a group
	A	(Aristegui and	Ten	T. J. 4	transgender allowed them to
0010	Aristegui	Vazquez, 2013 , p.	Argentine	In-depth	establish networks support
2013	and Vazquez	7)	transgenders	interviews	for
	Abolfotouh,	Quality of			They were revealed
	Salam,	<i>life</i> :"Which is		Diabetes	significant gender differences
	Alturaif,	defined as a			regarding their perception of
2013	Suliman Al-	multidimensional	394 subjects	Life	quality of life (X $^2$ = 13.622, p
					1

				1	
	Essa, Al-Issa	concept That			= 0.001, t = 0.316, p = 0.001)
	and Al-	encompasses the			and life satisfaction (X $^2$ =
R	Rowaily	physical, emotional,			12.164, $p = 0.002$ , $t = 3.05$ , $p$
		social perception			= 0.001)
		Associated With An			
		illness or treatment			
		is" (Abolfotou et al,			
		2013, p 1361)			
		Quality linked to			
		health life "refers to			
		J			
		assessment of the			
		influences of current			
		health status, health			
		care, and health			
		promotion on the			
		individual's ability to			
		achieve and maintain			
		an overall level of			
		performance that			
		allows continue			
		those activities that			
		are important to the			
		individual and affect			
		overall welfare			
		"(Quiceno and			
		Vinaccia, 2013, p.			
		594)			
		Resilience: "The			
		capacity in adult			
		individuals living in			
		normal conditions to			
		have relatively stable			
		levels of physical			
		and psychological			
		functioning when			Concern correlated with
		exposed to an		Resilience	
		1		Scale.	physical functioning $(r = -0.001)$ in the
					0.512, p = 0.001) in the
		potentially very		Questionnaire	same way that the
		disturbing event"		perception of	consequences (r = $-0.491$ , p
		(Quiceno and		disease.	= 0.001) and those with
	Quiceno and	Vinaccia, 2013, p		Health	general health (r = -0.472, p
2013 V	Vinaccia	595.)	41 patients	Questionnaire	= 0.001)