

Appendix A

Table A1. Marital status values.

Attribute	Values
Marital status	1—Single
	2—Married
	3—Widower
	4—Divorced
	5—Facto union
	6—Legally separated

Table A2. Nationality values.

Attribute	Values
Nationality	1—Portuguese
	2—German
	3—Spanish
	4—Italian
	5—Dutch
	6—English
	7—Lithuanian
	8—Angolan
	9—Cape Verdean
	10—Guinean
	11—Mozambican
	12—Santomean
	13—Turkish
	14—Brazilian
	15—Romanian
	16—Moldova (Republic of)
	17—Mexican
	18—Ukrainian
	19—Russian
	20—Cuban
	21—Colombian

Table A3. Application mode values.

Attribute	Values
Application mode	1—1st phase—general contingent
	2—Ordinance No. 612/93
	3—1st phase—special contingent (Azores Island)
	4—Holders of other higher courses
	5—Ordinance No. 854-B/99
	6—International student (bachelor)
	7—1st phase—special contingent (Madeira Island)
	8—2nd phase—general contingent
	9—3rd phase—general contingent
	10—Ordinance No. 533-A/99, item b2) (Different Plan)
	11—Ordinance No. 533-A/99, item b3 (Other Institution)
	12—Over 23 years old
	13—Transfer
	14—Change in course
	15—Technological specialization diploma holders
	16—Change in institution/course
	17—Short cycle diploma holders
	18—Change in institution/course (International)

Table A4. Course values.

Attribute	Values
Course	1—Biofuel Production Technologies
	2—Animation and Multimedia Design
	3—Social Service (evening attendance)
	4—Agronomy
	5—Communication Design
	6—Veterinary Nursing
	7—Informatics Engineering
	8—Equiniculture
	9—Management
	10—Social Service
	11—Tourism
	12—Nursing
	13—Oral Hygiene
	14—Advertising and Marketing Management
	15—Journalism and Communication
	16—Basic Education
	17—Management (evening attendance)

Table A5. Previous qualification values.

Attribute	Values
Previous qualification	1—Secondary education
	2—Higher education—bachelor's degree
	3—Higher education—degree
	4—Higher education—master's degree
	5—Higher education—doctorate
	6—Frequency of higher education
	7—12th year of schooling—not completed
	8—11th year of schooling—not completed

Table A5. Cont.

Attribute	Values
	9—Other—11th year of schooling
	10—10th year of schooling
	11—10th year of schooling—not completed
	12—Basic education 3rd cycle (9th/10th/11th year) or equivalent
	13—Basic education 2nd cycle (6th/7th/8th year) or equivalent
	14—Technological specialization course
	15—Higher education—degree (1st cycle)
	16—Professional higher technical course
	17—Higher education—master’s degree (2nd cycle)

Table A6. Mother’s and Father’s values.

Attribute	Values
	1—Secondary Education—12th Year of Schooling or Equivalent
	2—Higher Education—bachelor’s degree
	3—Higher Education—degree
	4—Higher Education—master’s degree
	5—Higher Education—doctorate
	6—Frequency of Higher Education
	7—12th Year of Schooling—not completed
	8—11th Year of Schooling—not completed
	9—7th Year (Old)
	10—Other—11th Year of Schooling
	11—2nd year complementary high school course
	12—10th Year of Schooling
	13—General commerce course
	14—Basic Education 3rd Cycle (9th/10th/11th Year) or Equivalent
	15—Complementary High School Course
	16—Technical-professional course
Mother’s qualification	17—Complementary High School Course—not concluded
Father’s qualification	18—7th year of schooling
	19—2nd cycle of the general high school course
	20—9th Year of Schooling—not completed
	21—8th year of schooling
	22—General Course of Administration and Commerce
	23—Supplementary Accounting and Administration
	24—Unknown
	25—Cannot read or write
	26—Can read without having a 4th year of schooling
	27—Basic education 1st cycle (4th/5th year) or equivalent
	28—Basic Education 2nd Cycle (6th/7th/8th Year) or equivalent
	29—Technological specialization course
	30—Higher education—degree (1st cycle)
	31—Specialized higher studies course
	32—Professional higher technical course
	33—Higher Education—master’s degree (2nd cycle)
	34—Higher Education—doctorate (3rd cycle)

Table A7. Mother's and Father's occupation.

Attribute	Values
Mother's occupation Father's occupation	1—Student
	2—Representatives of the Legislative Power and Executive Bodies, Directors, Directors and Executive Managers
	3—Specialists in Intellectual and Scientific Activities
	4—Intermediate Level Technicians and Professions
	5—Administrative staff
	6—Personal Services, Security and Safety Workers, and Sellers
	7—Farmers and Skilled Workers in Agriculture, Fisheries, and Forestry
	8—Skilled Workers in Industry, Construction, and Craftsmen
	9—Installation and Machine Operators and Assembly Workers
	10—Unskilled Workers
	11—Armed Forces Professions
	12—Other Situation; 13—(blank)
	14—Armed Forces Officers
	15—Armed Forces Sergeants
	16—Other Armed Forces personnel
	17—Directors of administrative and commercial services
	18—Hotel, catering, trade, and other services directors
	19—Specialists in the physical sciences, mathematics, engineering, and related techniques
	20—Health professionals
	21—Teachers
	22—Specialists in finance, accounting, administrative organization, and public and commercial relations
	23—Intermediate level science and engineering technicians and professions
	24—Technicians and professionals of intermediate level of health
	25—Intermediate level technicians from legal, social, sports, cultural, and similar services
	26—Information and communication technology technicians
	27—Office workers, secretaries in general, and data processing operators
	28—Data, accounting, statistical, financial services, and registry-related operators
	29—Other administrative support staff
	30—Personal service workers
	31—Sellers
	32—Personal care workers and the like
	33—Protection and security services personnel
	34—Market-oriented farmers and skilled agricultural and animal production workers
	35—Farmers, livestock keepers, fishermen, hunters and gatherers, and subsistence
	36—Skilled construction workers and the like, except electricians
	37—Skilled workers in metallurgy, metalworking, and similar
	38—Skilled workers in electricity and electronics
	39—Workers in food processing, woodworking, and clothing and other industries and crafts
	40—Fixed plant and machine operators
	41—Assembly workers
	42—Vehicle drivers and mobile equipment operators
	43—Unskilled workers in agriculture, animal production, and fisheries and forestry
	44—Unskilled workers in extractive industry, construction, manufacturing, and transport
	45—Meal preparation assistants
	46—Street vendors (except food) and street service providers

Table A8. Gender values.

Attribute	Values
Gender	1—male 0—female

Table A9. Attendance regime values.

Attribute	Values
Daytime/evening attendance	1—daytime 0—evening

Table A10. Yes/No attributes.

Attribute	Values
Displaced	1—yes 0—no
Educational special needs	
Debtor	
Tuition fees up to date	
Scholarship holder	
International	