

## Basic statistical descriptive analysis

### Get dimensions of the dataset

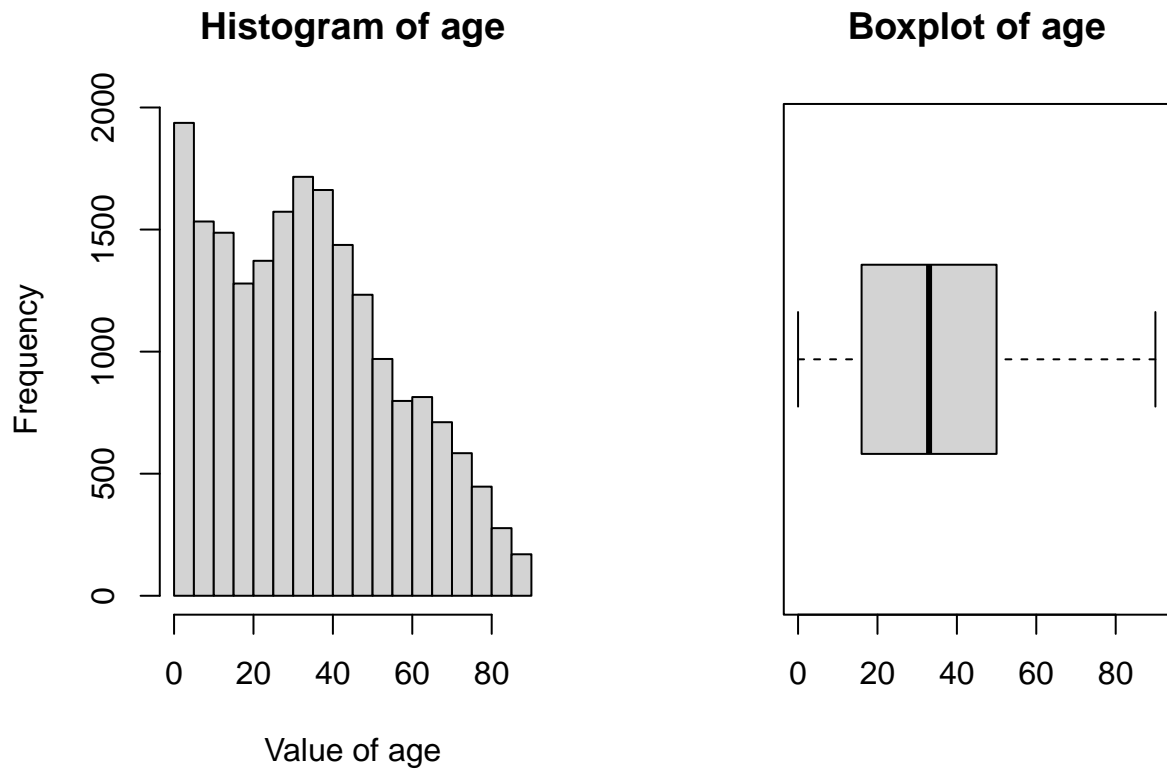
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## [1] 20000    28
```

```
## [1] 20000
```

```
## [1] 28
```

## Univariate analysis

Variable 1 : age

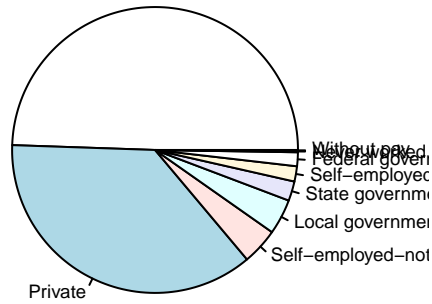


Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	16	33	34.41035	50	90	22.11444	0.6426684	0

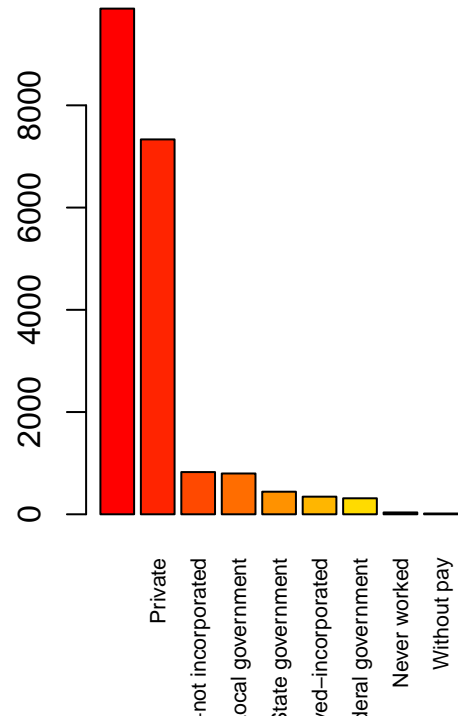
**Table 6.3.** age extended Summary Statistics.

Variable 2 : class.of.worker

**Pie of class.of.worker**



**Barplot of class.of.worker**



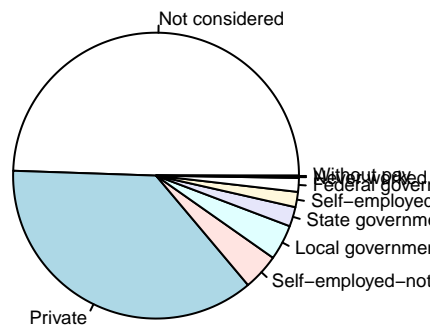
Number of modalities: 9

class.of.worker	Frequency	Proportion
NA	9892	0.49460
Private	7333	0.36665
Self-employed-not incorporated	826	0.04130
Local government	798	0.03990
State government	442	0.02210
Self-employed-incorporated	345	0.01725
Federal government	313	0.01565
Never worked	36	0.00180
Without pay	15	0.00075

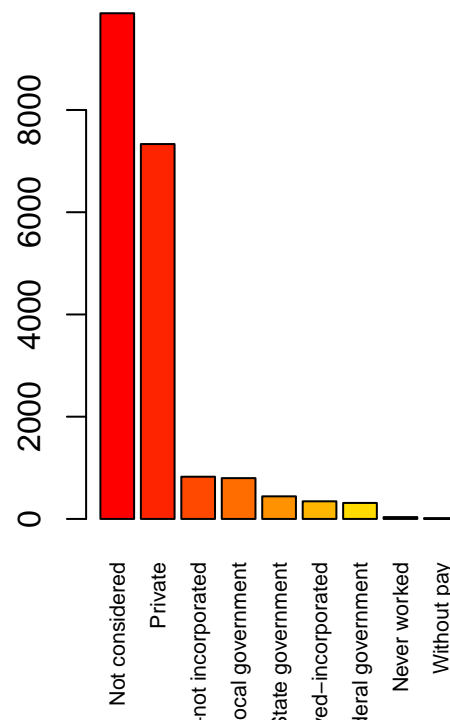
**Table 6.4.** class.of.worker frequency and proportion table (sorted).

Variable 2 : class.of.worker (CHANGED in preprocessing)

**Pie of class.of.worker**



**Barplot of class.of.worker**



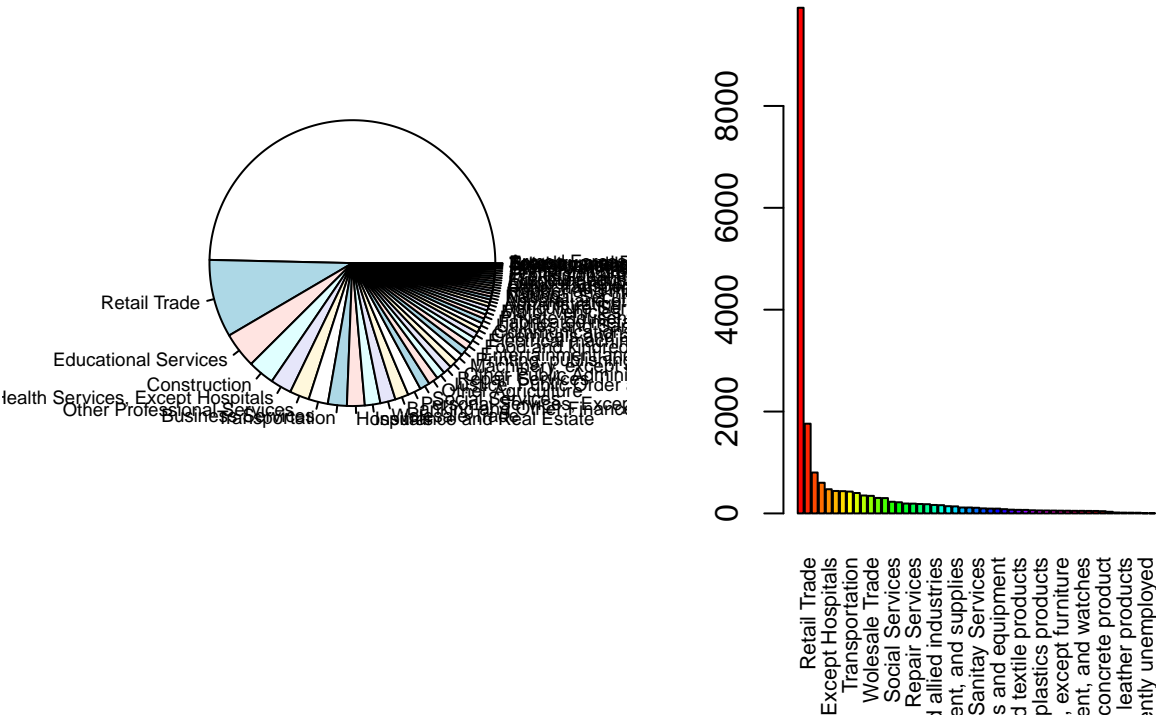
Number of modalities: 9

class.of.worker	Frequency	Proportion
Not considered	9892	0.49460
Private	7333	0.36665
Self-employed-not incorporated	826	0.04130
Local government	798	0.03990
State government	442	0.02210
Self-employed-incorporated	345	0.01725
Federal government	313	0.01565
Never worked	36	0.00180
Without pay	15	0.00075

**Table 6.5.** class.of.worker frequency and proportion table (sorted).

Variable 3 : detailed.industry.recode

Pie of detailed.industry.recode      Barplot of detailed.industry.recode



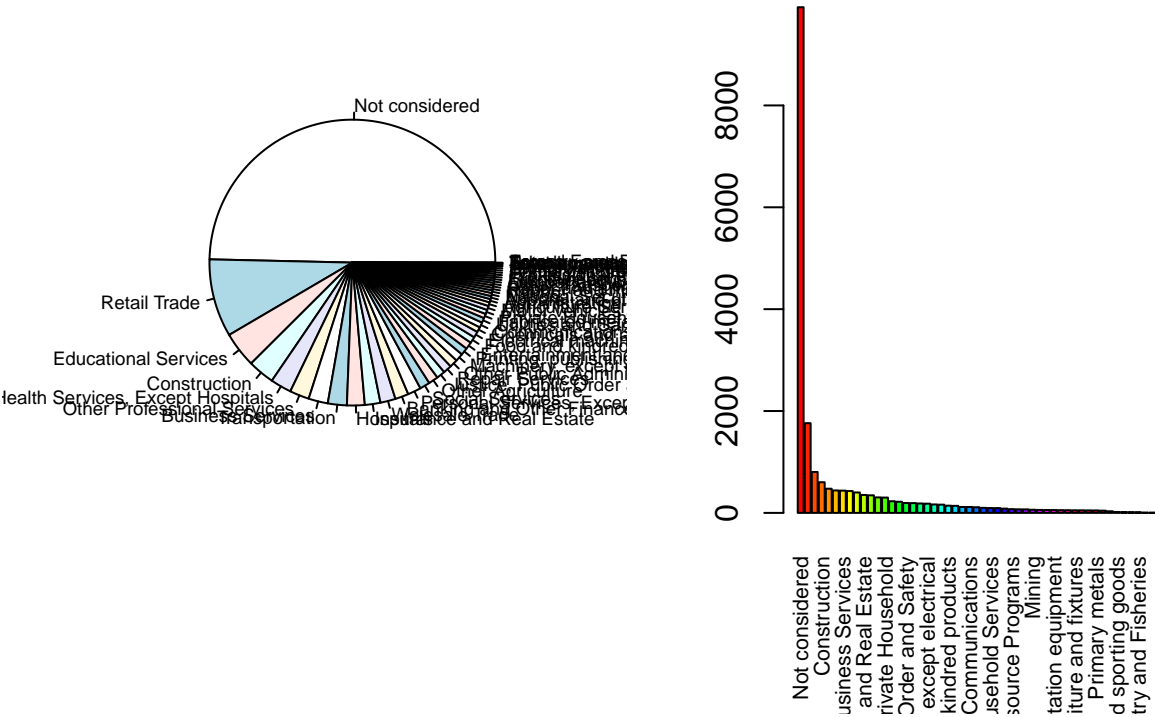
Number of modalities: 51

detailed.industry.recode	Frequency	Proportion
NA	9928	0.49640
Retail Trade	1762	0.08810
Educational Services	803	0.04015
Construction	602	0.03010
Health Services, Except Hospitals	475	0.02375
Other Professional Services	441	0.02205
Business Services	437	0.02185
Transportation	429	0.02145
Hospitals	401	0.02005
Insurance and Real Estate	352	0.01760
Wolesale Trade	345	0.01725
Banking and Other Finance	304	0.01520
Personal Services, Except Private Household	301	0.01505
Social Services	229	0.01145
Other Agriculture	219	0.01095
Justice, Public Order and Safety	194	0.00970
Repair Services	192	0.00960
Other Public Administration	185	0.00925
Machinery, except electrical	181	0.00905
Printing, publishing and allied industries	166	0.00830
Entertainment and Recreation Services	162	0.00810
Food and kindred products	142	0.00710
Electrical machinery, equipment, and supplies	138	0.00690
Chemicals and allied products	116	0.00580
Communications	116	0.00580
Utilities and Sanitay Services	111	0.00555
Fabricated metal	99	0.00495
Private Household Services	95	0.00475
Motor vehicles and equipment	94	0.00470
Agriculture Service	84	0.00420
Administration of Human Resource Programs	74	0.00370
Apparel and other finished textile products	70	0.00350
National Security and Internal Affairs	69	0.00345
Mining	62	0.00310
Rubber and miscellaneous plastics products	58	0.00290
Paper and allied products	57	0.00285
Other transportation equipment	56	0.00280
Lumber and wood products, except furniture	54	0.00270
Miscellaneous and not specified manufacturing industries	53	0.00265
Furniture and fixtures	51	0.00255
Professional and photographic equipment, and watches	51	0.00255
Textile mill products	49	0.00245
Primary metals	48	0.00240
Stone clay, glass, and concrete product	44	0.00220
Aircraft and parts	32	0.00160
Toys, amusements, and sporting goods	18	0.00090
Leather and leather products	15	0.00075
Petroleum and coal products	14	0.00070
Forestry and Fisheries	13	0.00065
Armed Forces last job, currently unemployed	5	0.00025
Tobacco manufactures	4	0.00020

**Table 6.6.** detailed.industry.recode frequency and proportion table (sorted).

Variable 3 : detailed.industry.recode (CHANGED in preprocessing)

Pie of detailed.industry.recode      Barplot of detailed.industry.recode



Number of modalities: 51

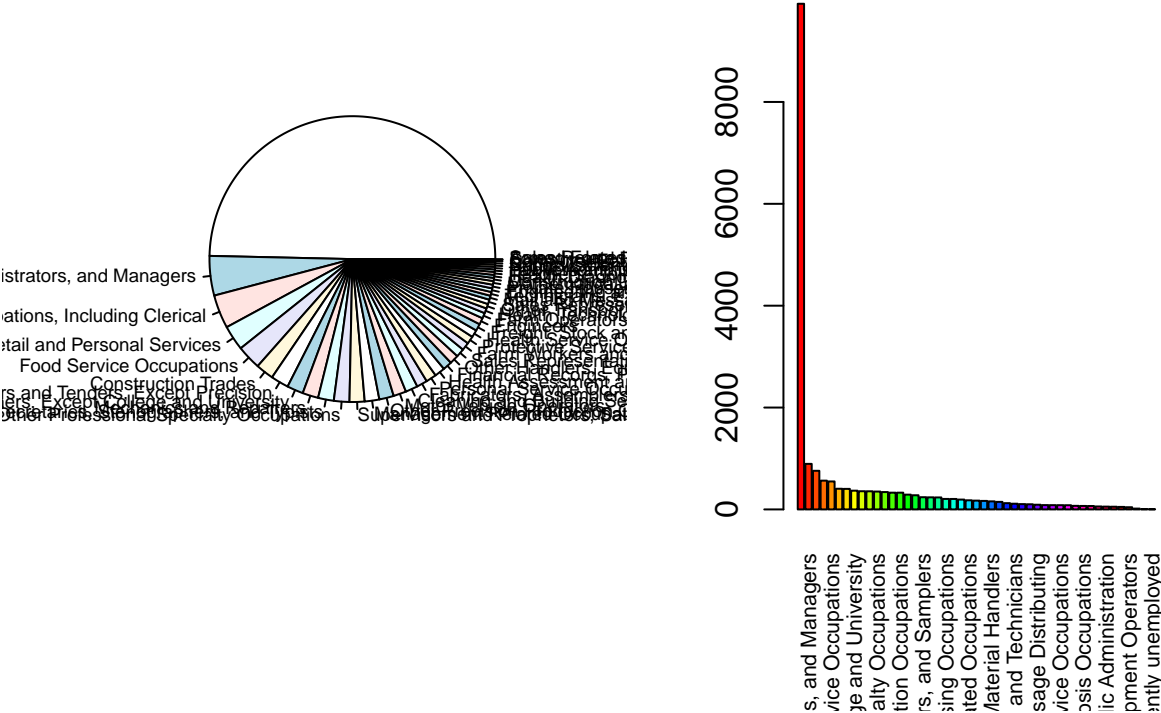


detailed.industry.recode	Frequency	Proportion
Not considered	9928	0.49640
Retail Trade	1762	0.08810
Educational Services	803	0.04015
Construction	602	0.03010
Health Services, Except Hospitals	475	0.02375
Other Professional Services	441	0.02205
Business Services	437	0.02185
Transportation	429	0.02145
Hospitals	401	0.02005
Insurance and Real Estate	352	0.01760
Wolesale Trade	345	0.01725
Banking and Other Finance	304	0.01520
Personal Services, Except Private Household	301	0.01505
Social Services	229	0.01145
Other Agriculture	219	0.01095
Justice, Public Order and Safety	194	0.00970
Repair Services	192	0.00960
Other Public Administration	185	0.00925
Machinery, except electrical	181	0.00905
Printing, publishing and allied industries	166	0.00830
Entertainment and Recreation Services	162	0.00810
Food and kindred products	142	0.00710
Electrical machinery, equipment, and supplies	138	0.00690
Chemicals and allied products	116	0.00580
Communications	116	0.00580
Utilities and Sanitay Services	111	0.00555
Fabricated metal	99	0.00495
Private Household Services	95	0.00475
Motor vehicles and equipment	94	0.00470
Agriculture Service	84	0.00420
Administration of Human Resource Programs	74	0.00370
Apparel and other finished textile products	70	0.00350
National Security and Internal Affairs	69	0.00345
Mining	62	0.00310
Rubber and miscellaneous plastics products	58	0.00290
Paper and allied products	57	0.00285
Other transportation equipment	56	0.00280
Lumber and wood products, except furniture	54	0.00270
Miscellaneous and not specified manufacturing industries	53	0.00265
Furniture and fixtures	51	0.00255
Professional and photographic equipment, and watches	51	0.00255
Textile mill products	49	0.00245
Primary metals	48	0.00240
Stone clay, glass, and concrete product	44	0.00220
Aircraft and parts	32	0.00160
Toys, amusements, and sporting goods	18	0.00090
Leather and leather products	15	0.00075
Petroleum and coal products	14	0.00070
Forestry and Fisheries	13	0.00065
Armed Forces last job, currently unemployed	5	0.00025
Tobacco manufactures	4	0.00020

**Table 6.7.** detailed.industry.recode frequency and proportion table (sorted).

Variable 4 : detailed.occupation.recode

**Pie of detailed.occupation.recode** **Barplot of detailed.occupation.recode**

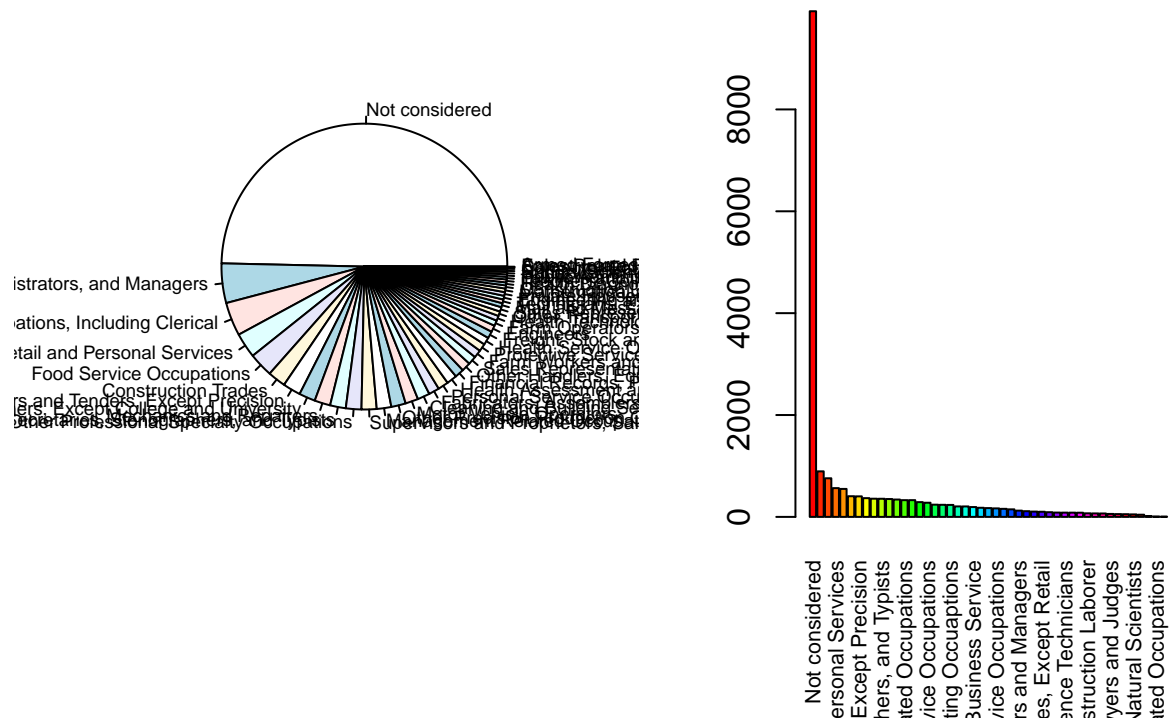


detailed.occupation.recode	Frequency	Proportion
NA	9928	0.49640
Other Executive, Administrators, and Managers	894	0.04470
Other Administrative Support Occupations, Including Clerical	758	0.03790
Sales Workers, Retail and Personal Services	565	0.02825
Food Service Occupations	549	0.02745
Construction Trades	406	0.02030
Machine Operators and Tenders, Except Precision	403	0.02015
Teachers, Except College and University	368	0.01840
Mechanics and Repairers	357	0.01785
Secretaries, Stenographers, and Typists	356	0.01780
Other Professional Specialty Occupations	351	0.01755
Supervisors and Proprietors, Sales Occupations	341	0.01705
Management Related Occupations	329	0.01645
Other Precision Production Occupations	329	0.01645
Motor Vehicle Operators	290	0.01450
Cleaning and Building Service Occupations	278	0.01390
Fabricators, Assemblers, Inspectors, and Samplers	240	0.01200
Personal Service Occupations	237	0.01185
Health Assessment and Treating Occupations	235	0.01175
Financial Records, Processing Occupations	206	0.01030
Other Handlers, Equipment Cleaners, and Laborers	205	0.01025
Sales Representatives, Finance, and Business Service	193	0.00965
Farm Workers and Related Occupations	179	0.00895
Protective Service Occupations	173	0.00865
Health Service Occupations	167	0.00835
Freight, Stock and Material Handlers	158	0.00790
Engineers	148	0.00740
Farm Operators and Managers	123	0.00615
Health Technologists and Technicians	112	0.00560
Other Transportation Occupations and Material Moving	104	0.00520
Sales Representatives, Commodities, Except Retail	101	0.00505
Mail and Message Distributing	92	0.00460
Technicians, Except Health, Engineering, and Science	85	0.00425
Engineering and Science Technicians	84	0.00420
Private Household Service Occupations	83	0.00415
Mathematical and Computer Scientists	82	0.00410
Construction Laborer	70	0.00350
Health Diagnosis Occupations	68	0.00340
Teachers, College and University	67	0.00335
Lawyers and Judges	58	0.00290
Public Administration	55	0.00275
Supervisors - Administrative Support	53	0.00265
Natural Scientists	49	0.00245
Computer Equipment Operators	43	0.00215
Forestry and Fishing Occupations	16	0.00080
Sales Related Occupations	7	0.00035
Armed Forces last job, currently unemployed	5	0.00025

**Table 6.8.** detailed.occupation.recode frequency and proportion table (sorted).

Variable 4 : detailed.occupation.recode (CHANGED in preprocessing)

### Pie of detailed.occupation.recod Barplot of detailed.occupation.recod



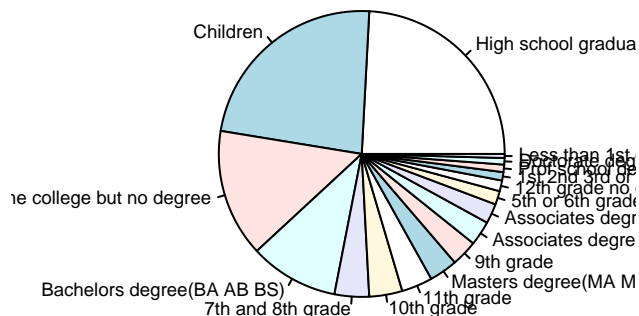
Number of modalities: 47

detailed.occupation.recode	Frequency	Proportion
Not considered	9928	0.49640
Other Executive, Administrators, and Managers	894	0.04470
Other Administrative Support Occupations, Including Clerical	758	0.03790
Sales Workers, Retail and Personal Services	565	0.02825
Food Service Occupations	549	0.02745
Construction Trades	406	0.02030
Machine Operators and Tenders, Except Precision	403	0.02015
Teachers, Except College and University	368	0.01840
Mechanics and Repairers	357	0.01785
Secretaries, Stenographers, and Typists	356	0.01780
Other Professional Specialty Occupations	351	0.01755
Supervisors and Proprietors, Sales Occupations	341	0.01705
Management Related Occupations	329	0.01645
Other Precision Production Occupations	329	0.01645
Motor Vehicle Operators	290	0.01450
Cleaning and Building Service Occupations	278	0.01390
Fabricators, Assemblers, Inspectors, and Samplers	240	0.01200
Personal Service Occupations	237	0.01185
Health Assessment and Treating Occupations	235	0.01175
Financial Records, Processing Occupations	206	0.01030
Other Handlers, Equipment Cleaners, and Laborers	205	0.01025
Sales Representatives, Finance, and Business Service	193	0.00965
Farm Workers and Related Occupations	179	0.00895
Protective Service Occupations	173	0.00865
Health Service Occupations	167	0.00835
Freight, Stock and Material Handlers	158	0.00790
Engineers	148	0.00740
Farm Operators and Managers	123	0.00615
Health Technologists and Technicians	112	0.00560
Other Transportation Occupations and Material Moving	104	0.00520
Sales Representatives, Commodities, Except Retail	101	0.00505
Mail and Message Distributing	92	0.00460
Technicians, Except Health, Engineering, and Science	85	0.00425
Engineering and Science Technicians	84	0.00420
Private Household Service Occupations	83	0.00415
Mathematical and Computer Scientists	82	0.00410
Construction Laborer	70	0.00350
Health Diagnosis Occupations	68	0.00340
Teachers, College and University	67	0.00335
Lawyers and Judges	58	0.00290
Public Administration	55	0.00275
Supervisors - Administrative Support	53	0.00265
Natural Scientists	49	0.00245
Computer Equipment Operators	43	0.00215
Forestry and Fishing Occupations	16	0.00080
Sales Related Occupations	7	0.00035
Armed Forces last job, currently unemployed	5	0.00025

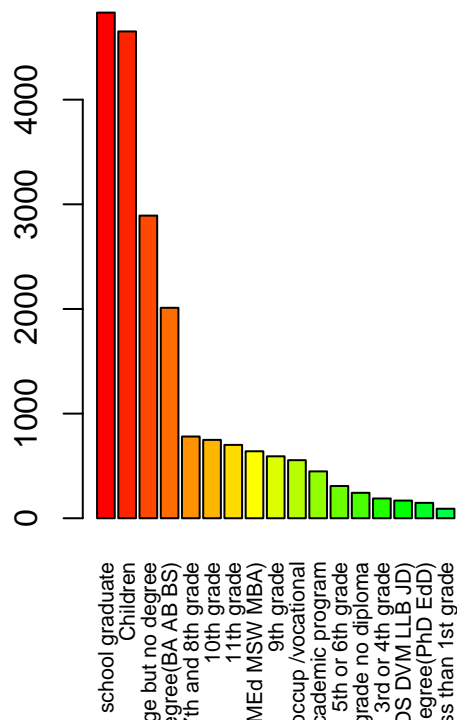
**Table 6.9.** detailed.occupation.recode frequency and proportion table (sorted).

Variable 5 : education

**Pie of education**



**Barplot of education**

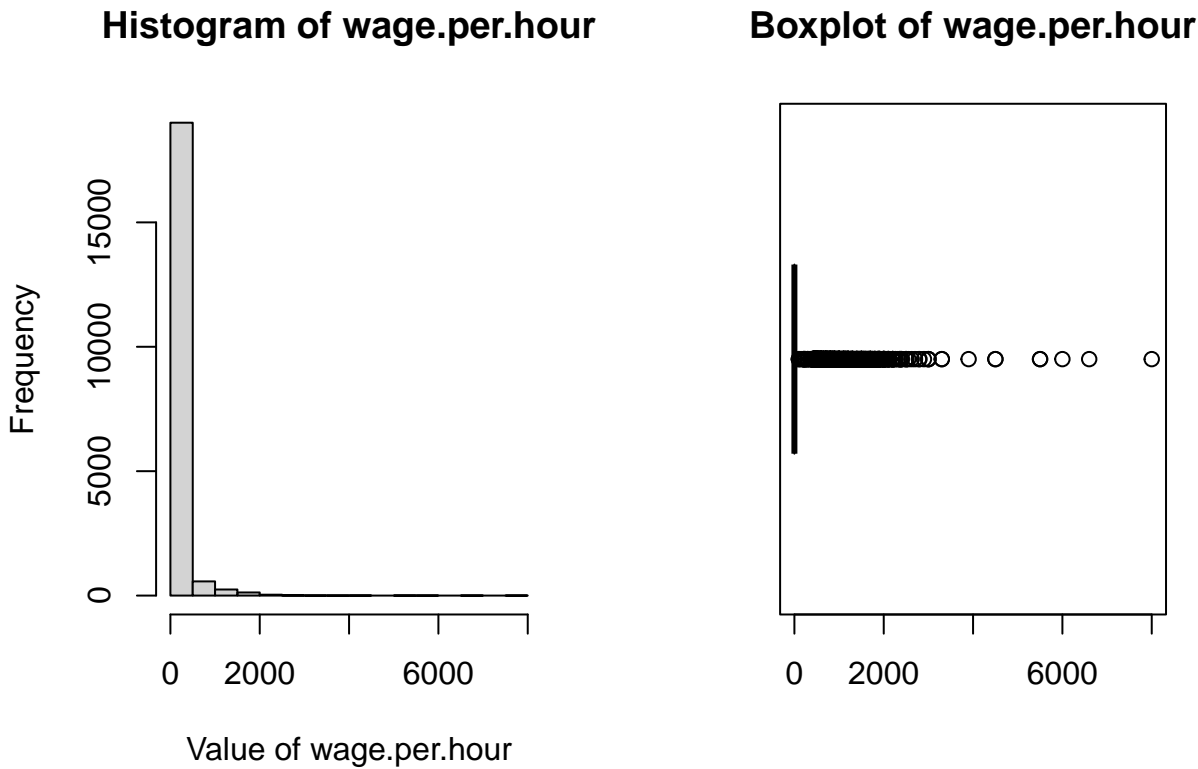


Number of modalities: 17

education	Frequency	Proportion
High school graduate	4832	0.24160
Children	4652	0.23260
Some college but no degree	2892	0.14460
Bachelors degree(BA AB BS)	2011	0.10055
7th and 8th grade	781	0.03905
10th grade	749	0.03745
11th grade	701	0.03505
Masters degree(MA MS MEng MEd MSW MBA)	640	0.03200
9th grade	592	0.02960
Associates degree-occup /vocational	555	0.02775
Associates degree-academic program	448	0.02240
5th or 6th grade	308	0.01540
12th grade no diploma	243	0.01215
1st 2nd 3rd or 4th grade	189	0.00945
Prof school degree (MD DDS DVM LLB JD)	169	0.00845
Doctorate degree(PhD EdD)	147	0.00735
Less than 1st grade	91	0.00455

**Table 6.10.** education frequency and proportion table (sorted).

Variable 6 : wage.per.hour



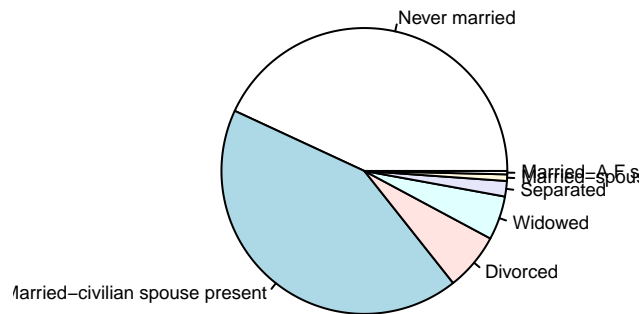
Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	59.62675	0	8000	282.2555	4.733706	0

Table 6.11. wage.per.hour extended Summary Statistics.

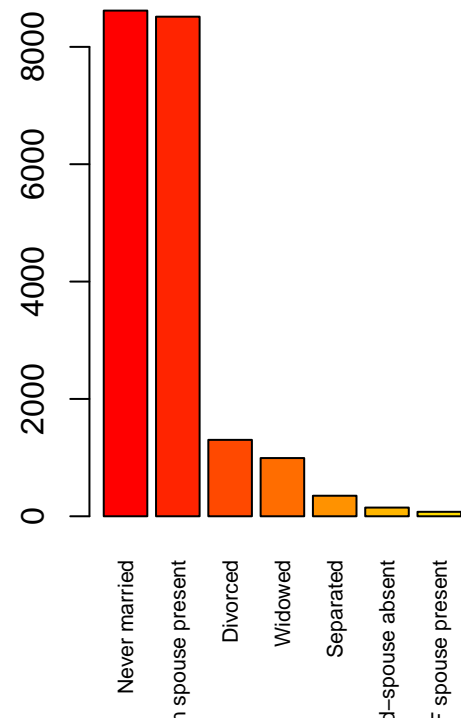


Variable 7 : marital.stat

**Pie of marital.stat**



**Barplot of marital.stat**



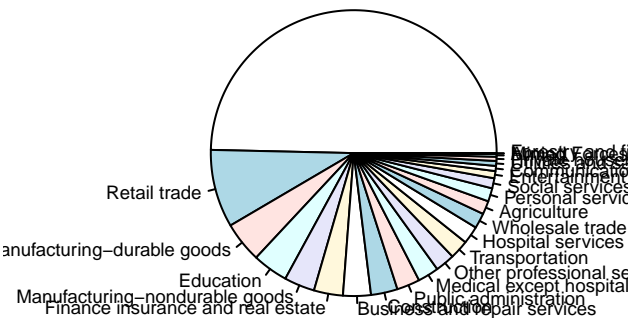
Number of modalities: 7

marital.stat	Frequency	Proportion
Never married	8618	0.4309
Married-civilian spouse present	8514	0.4257
Divorced	1302	0.0651
Widowed	992	0.0496
Separated	350	0.0175
Married-spouse absent	148	0.0074
Married-A F spouse present	76	0.0038

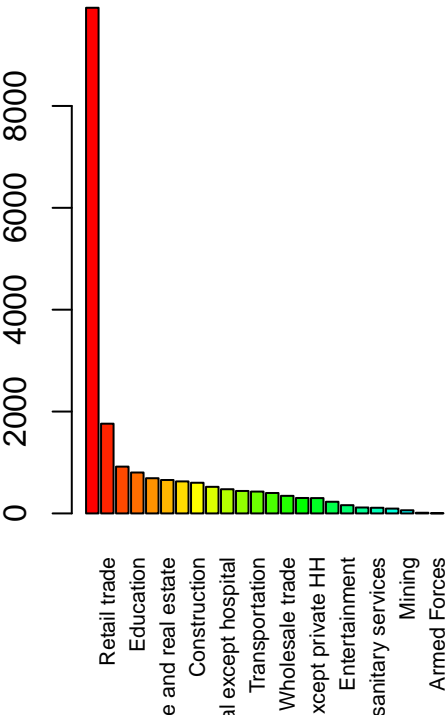
**Table 6.12.** marital.stat frequency and proportion table (sorted).

Variable 8 : major.industry.code

Pie of major.industry.code



Barplot of major.industry.code



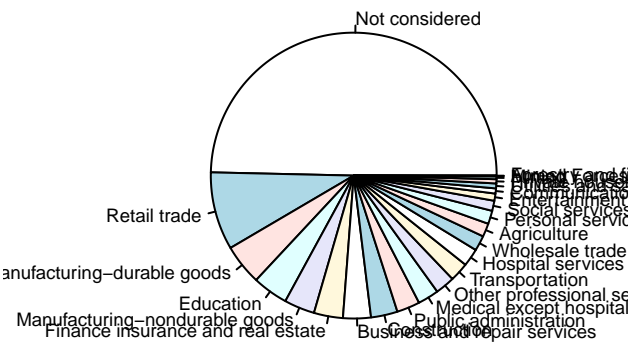
Number of modalities: 24

major.industry.code	Frequency	Proportion
NA	9928	0.49640
Retail trade	1762	0.08810
Manufacturing-durable goods	919	0.04595
Education	803	0.04015
Manufacturing-nondurable goods	691	0.03455
Finance insurance and real estate	656	0.03280
Business and repair services	629	0.03145
Construction	602	0.03010
Public administration	522	0.02610
Medical except hospital	475	0.02375
Other professional services	441	0.02205
Transportation	429	0.02145
Hospital services	401	0.02005
Wholesale trade	345	0.01725
Agriculture	303	0.01515
Personal services except private HH	301	0.01505
Social services	229	0.01145
Entertainment	162	0.00810
Communications	116	0.00580
Utilities and sanitary services	111	0.00555
Private household services	95	0.00475
Mining	62	0.00310
Forestry and fisheries	13	0.00065
Armed Forces	5	0.00025

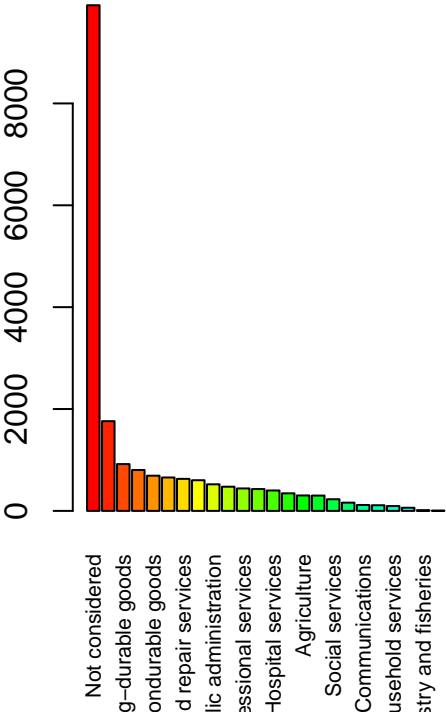
**Table 6.13.** major.industry.code frequency and proportion table (sorted).

Variable 8 : major.industry.code (CHANGED in preprocessing)

Pie of major.industry.code



Barplot of major.industry.code



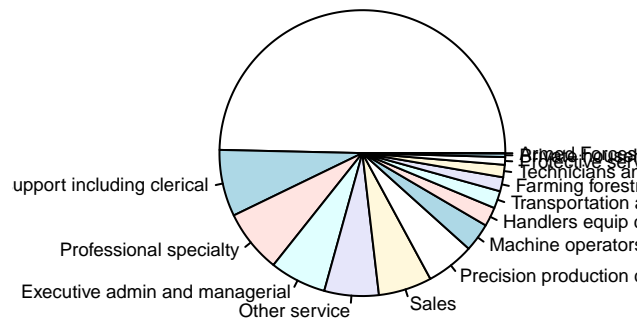
Number of modalities: 24

major.industry.code	Frequency	Proportion
Not considered	9928	0.49640
Retail trade	1762	0.08810
Manufacturing-durable goods	919	0.04595
Education	803	0.04015
Manufacturing-nondurable goods	691	0.03455
Finance insurance and real estate	656	0.03280
Business and repair services	629	0.03145
Construction	602	0.03010
Public administration	522	0.02610
Medical except hospital	475	0.02375
Other professional services	441	0.02205
Transportation	429	0.02145
Hospital services	401	0.02005
Wholesale trade	345	0.01725
Agriculture	303	0.01515
Personal services except private HH	301	0.01505
Social services	229	0.01145
Entertainment	162	0.00810
Communications	116	0.00580
Utilities and sanitary services	111	0.00555
Private household services	95	0.00475
Mining	62	0.00310
Forestry and fisheries	13	0.00065
Armed Forces	5	0.00025

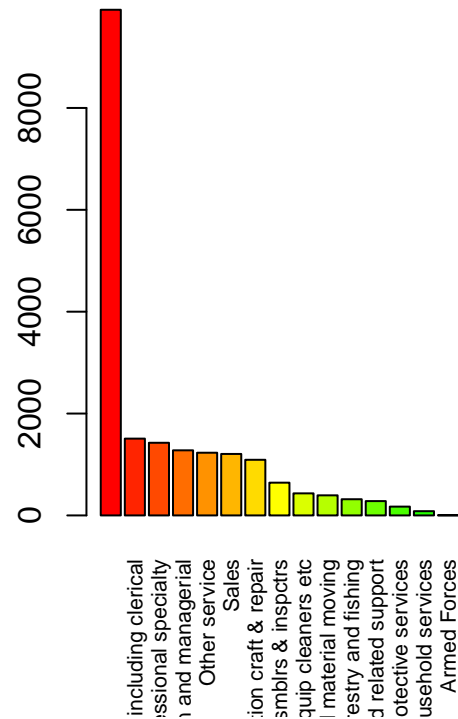
**Table 6.14.** major.industry.code frequency and proportion table (sorted).

Variable 9 : major.occupation.code

**Pie of major.occupation.code**



**Barplot of major.occupation.cod**



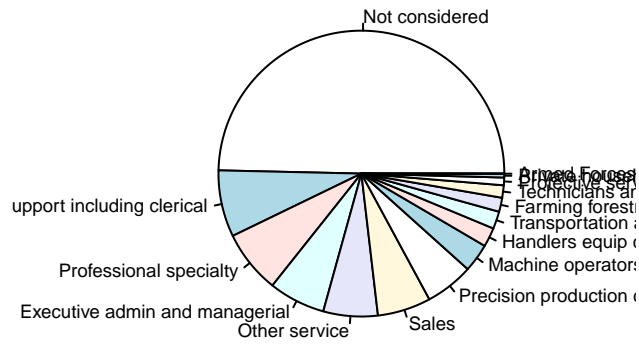
Number of modalities: 15

major.occupation.code	Frequency	Proportion
NA	9928	0.49640
Adm support including clerical	1508	0.07540
Professional specialty	1426	0.07130
Executive admin and managerial	1278	0.06390
Other service	1231	0.06155
Sales	1207	0.06035
Precision production craft & repair	1092	0.05460
Machine operators assemblers & inspctrs	643	0.03215
Handlers equip cleaners etc	433	0.02165
Transportation and material moving	394	0.01970
Farming forestry and fishing	318	0.01590
Technicians and related support	281	0.01405
Protective services	173	0.00865
Private household services	83	0.00415
Armed Forces	5	0.00025

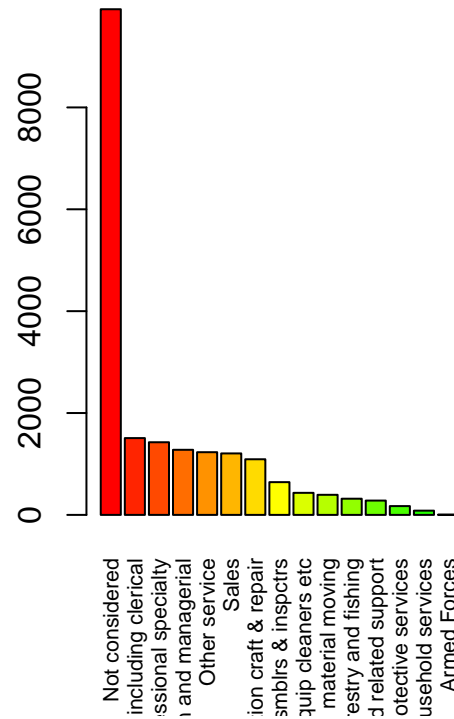
**Table 6.15.** major.occupation.code frequency and proportion table (sorted).

Variable 9 : major.occupation.code (CHANGED in preprocessing)

**Pie of major.occupation.code**



**Barplot of major.occupation.cod**

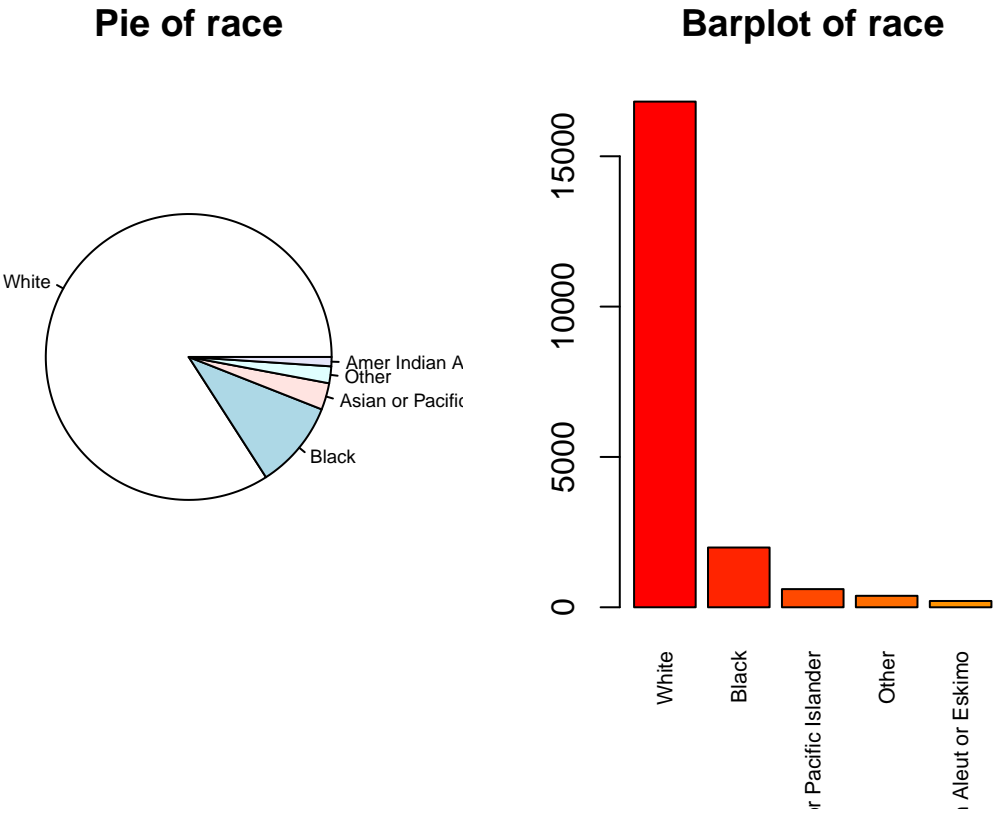


Number of modalities: 15

major.occupation.code	Frequency	Proportion
Not considered	9928	0.49640
Adm support including clerical	1508	0.07540
Professional specialty	1426	0.07130
Executive admin and managerial	1278	0.06390
Other service	1231	0.06155
Sales	1207	0.06035
Precision production craft & repair	1092	0.05460
Machine operators assemblers & inspectors	643	0.03215
Handlers equipment cleaners etc	433	0.02165
Transportation and material moving	394	0.01970
Farming forestry and fishing	318	0.01590
Technicians and related support	281	0.01405
Protective services	173	0.00865
Private household services	83	0.00415
Armed Forces	5	0.00025

**Table 6.16.** major.occupation.code frequency and proportion table (sorted).

Variable 10 : race



Number of modalities: 5

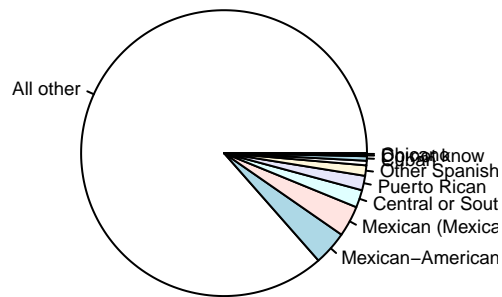
race	Frequency	Proportion
White	16818	0.84090
Black	1988	0.09940
Asian or Pacific Islander	604	0.03020
Other	381	0.01905
Amer Indian Aleut or Eskimo	209	0.01045

**Table 6.17.** race frequency and proportion table (sorted).

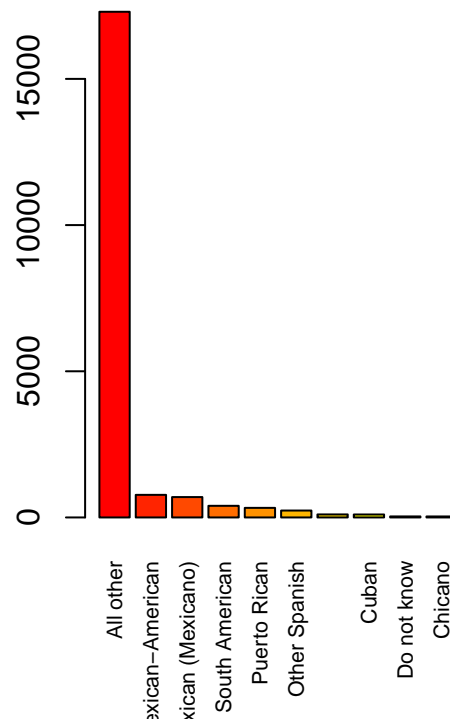


Variable 11 : hispanic.origin

**Pie of hispanic.origin**



**Barplot of hispanic.origin**



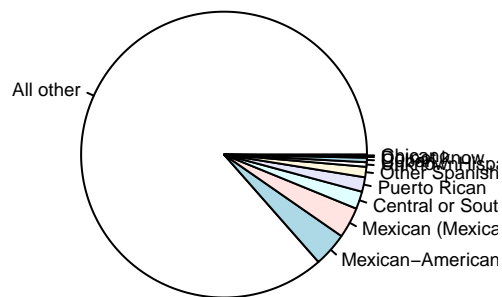
Number of modalities: 10

hispanic.origin	Frequency	Proportion
All other	17296	0.86480
Mexican-American	773	0.03865
Mexican (Mexicano)	697	0.03485
Central or South American	398	0.01990
Puerto Rican	327	0.01635
Other Spanish	236	0.01180
NA	103	0.00515
Cuban	101	0.00505
Do not know	35	0.00175
Chicano	34	0.00170

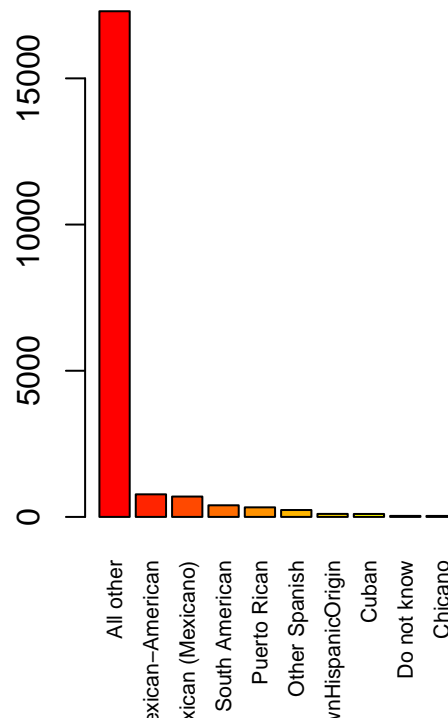
**Table 6.18.** hispanic.origin frequency and proportion table (sorted).

Variable 11 : hispanic.origin (CHANGED in preprocessing)

**Pie of hispanic.origin**



**Barplot of hispanic.origin**



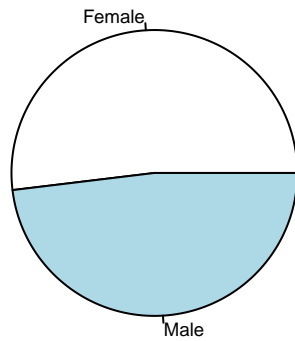
Number of modalities: 10

hispanic.origin	Frequency	Proportion
All other	17296	0.86480
Mexican-American	773	0.03865
Mexican (Mexicano)	697	0.03485
Central or South American	398	0.01990
Puerto Rican	327	0.01635
Other Spanish	236	0.01180
UnknownHispanicOrigin	103	0.00515
Cuban	101	0.00505
Do not know	35	0.00175
Chicano	34	0.00170

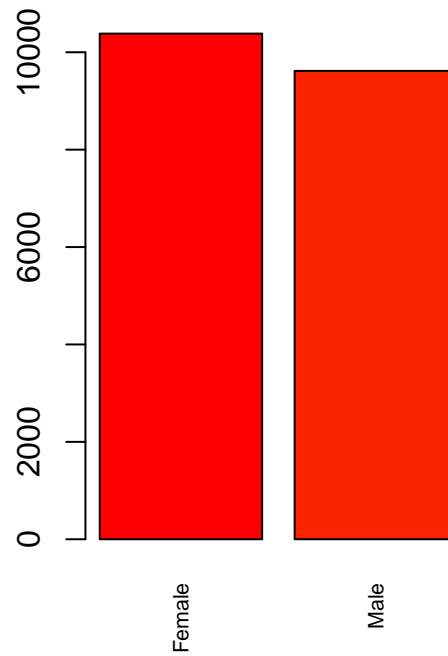
**Table 6.19.** hispanic.origin frequency and proportion table (sorted).

Variable 12 : sex

**Pie of sex**



**Barplot of sex**



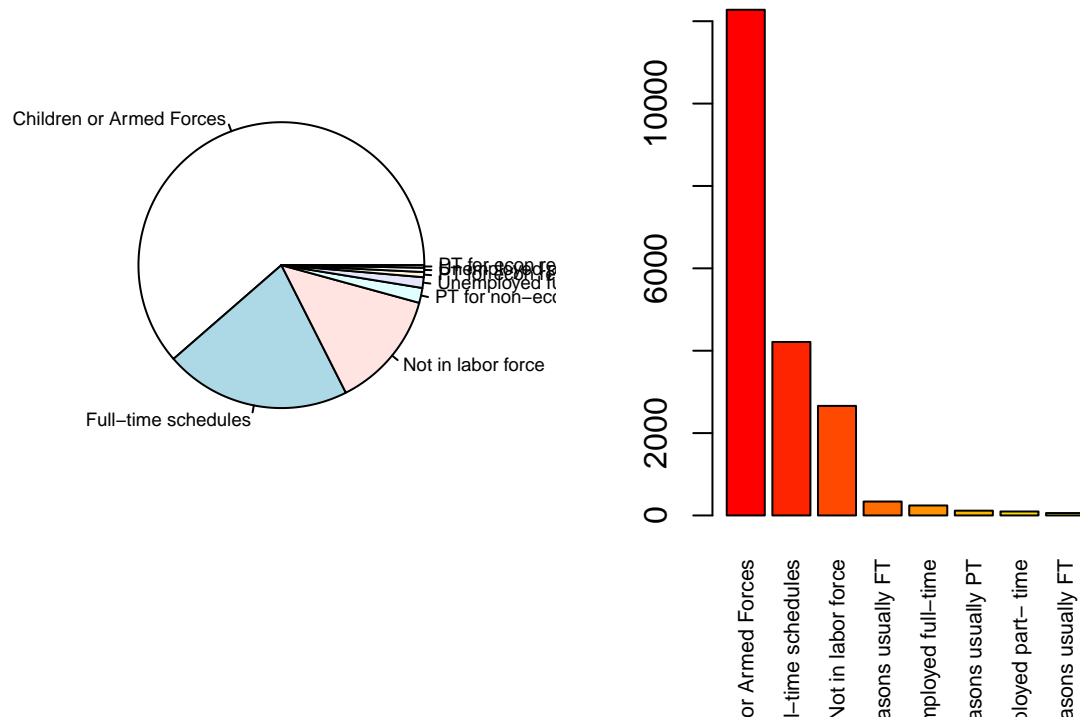
Number of modalities: 2

sex	Frequency	Proportion
Female	10383	0.51915
Male	9617	0.48085

**Table 6.20.** sex frequency and proportion table (sorted).

Variable 13 : full.or.part.time.employment.stat

## Pie of full.or.part.time.employment.arplot of full.or.part.time.employeme

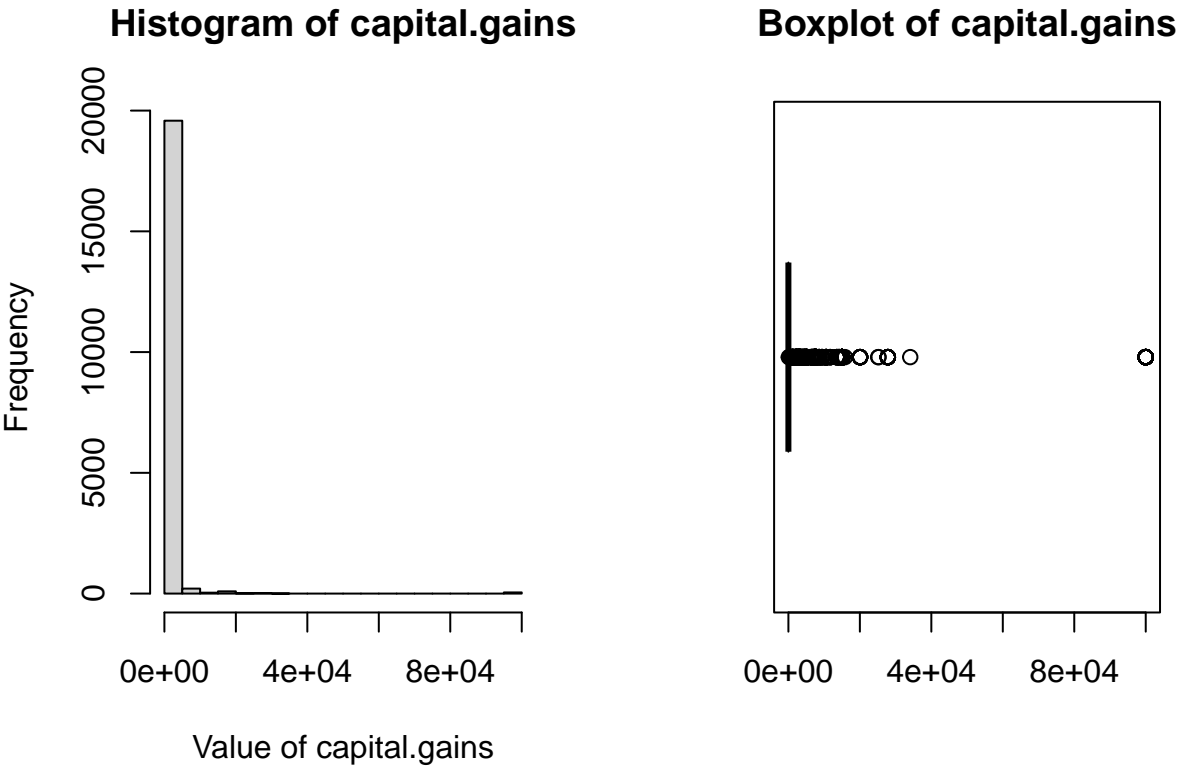


Number of modalities: 8

full.or.part.time.employment.stat	Frequency	Proportion
Children or Armed Forces	12278	0.6139
Full-time schedules	4212	0.2106
Not in labor force	2660	0.1330
PT for non-econ reasons usually FT	338	0.0169
Unemployed full-time	242	0.0121
PT for econ reasons usually PT	116	0.0058
Unemployed part- time	96	0.0048
PT for econ reasons usually FT	58	0.0029

**Table 6.21.** full.or.part.time.employment.stat frequency and proportion table (sorted).

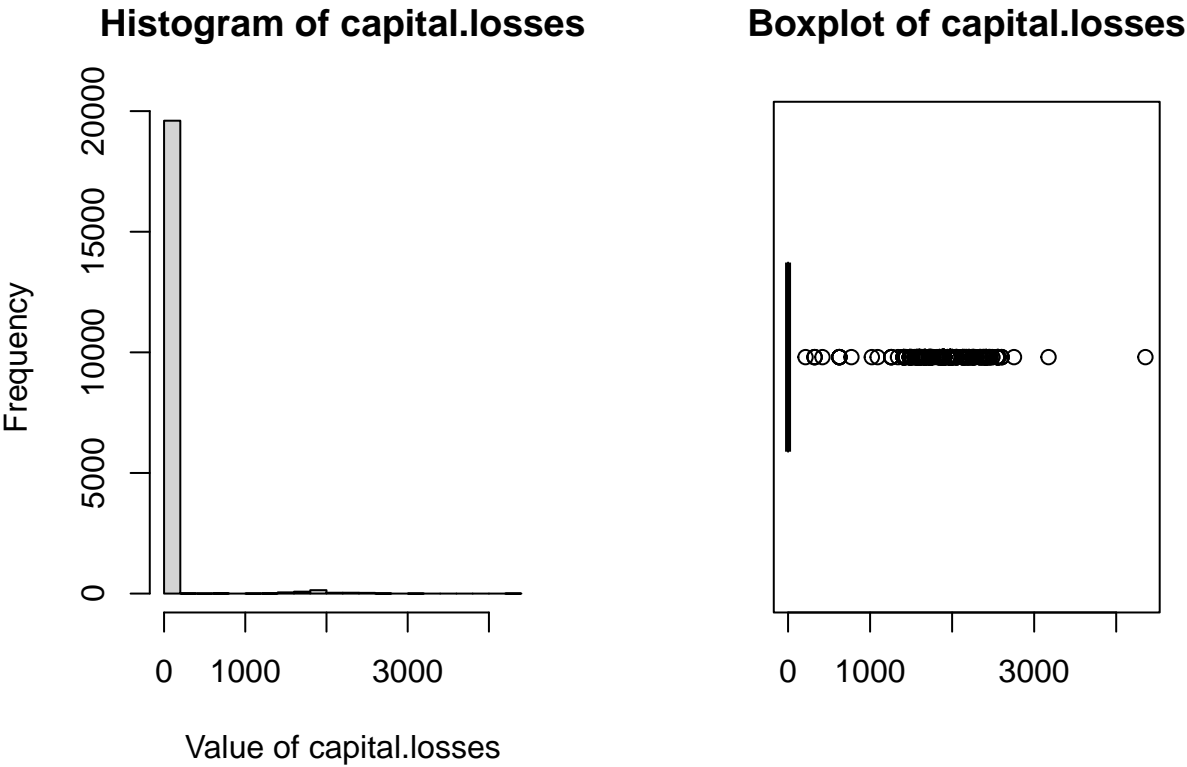
Variable 14 : capital.gains



Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	493.7227	0	99999	5176.206	10.48403	0

Table 6.22. capital.gains extended Summary Statistics.

Variable 15 : capital.losses

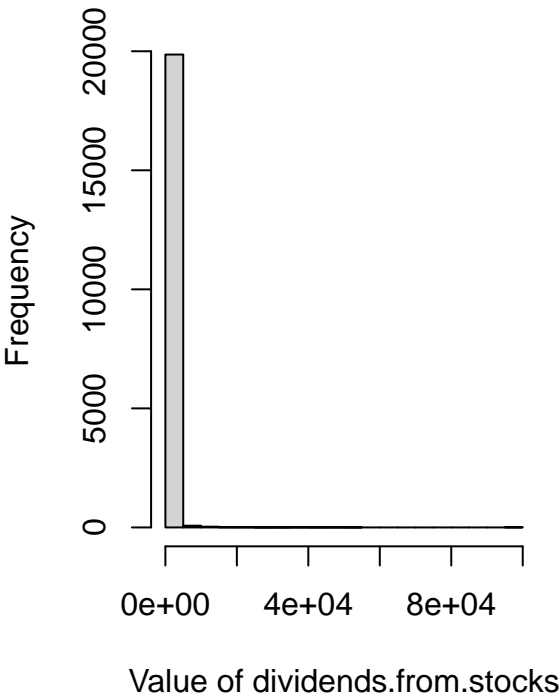


Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	36.97625	0	4356	266.4709	7.206542	0

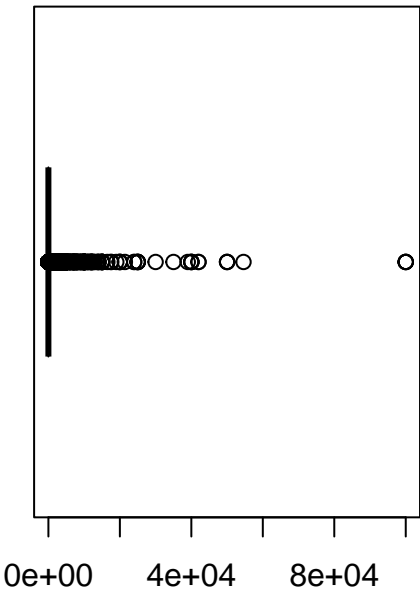
**Table 6.23.** capital.losses extended Summary Statistics.

Variable 16 : dividends.from.stocks

**Histogram of dividends.from.stoc**



**Boxplot of dividends.from.stock**

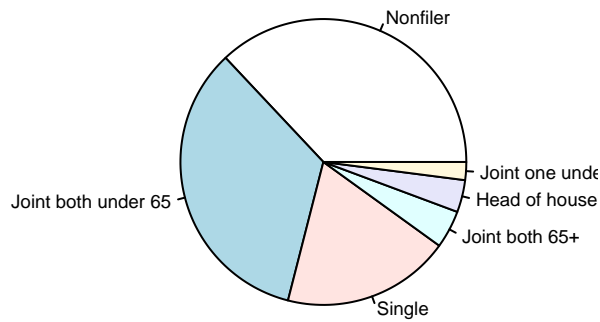


Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	191.559	0	99999	2058.177	10.74435	0

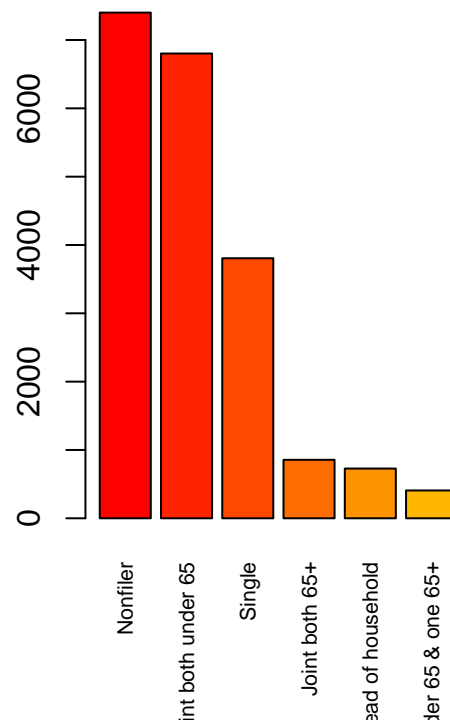
**Table 6.24.** dividends.from.stocks extended Summary Statistics.

Variable 17 : tax.filer.stat

**Pie of tax.filer.stat**



**Barplot of tax.filer.stat**



Number of modalities: 6

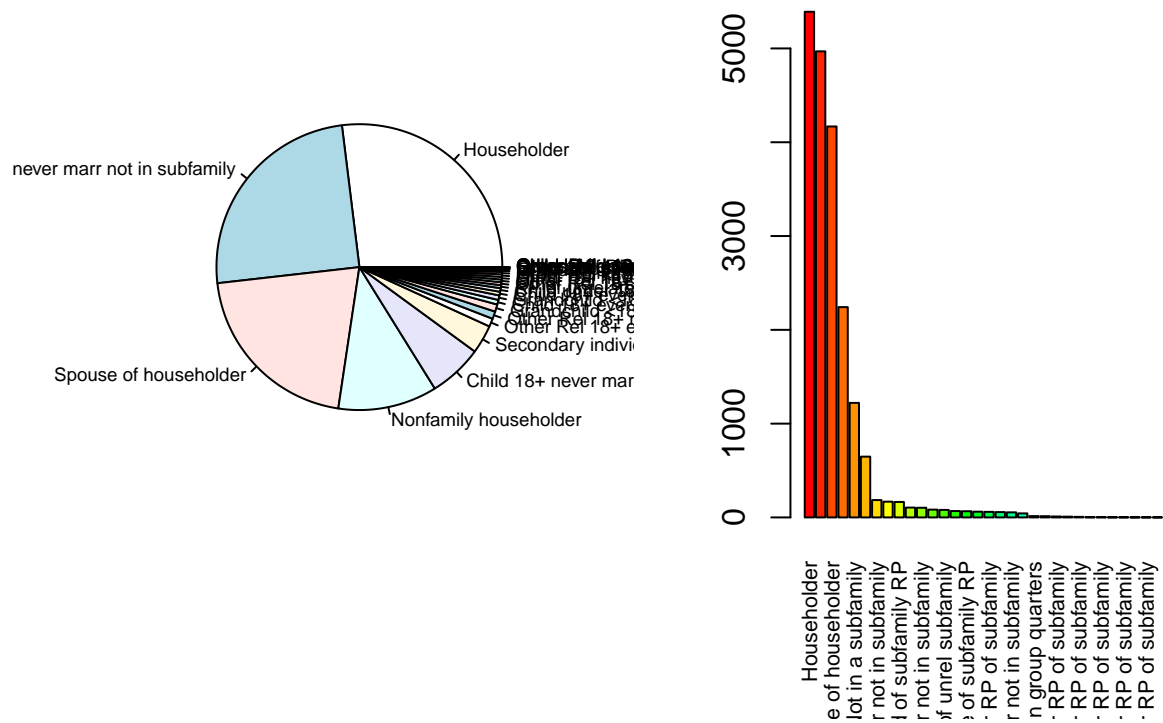
tax.filer.stat	Frequency	Proportion
Nonfiler	7401	0.37005
Joint both under 65	6802	0.34010
Single	3806	0.19030
Joint both 65+	856	0.04280
Head of household	728	0.03640
Joint one under 65 & one 65+	407	0.02035

**Table 6.25.** tax.filer.stat frequency and proportion table (sorted).



Variable 18 : detailed.household.and.family.stat

Pie of detailed.household.and.familyplot of detailed.household.and.fam



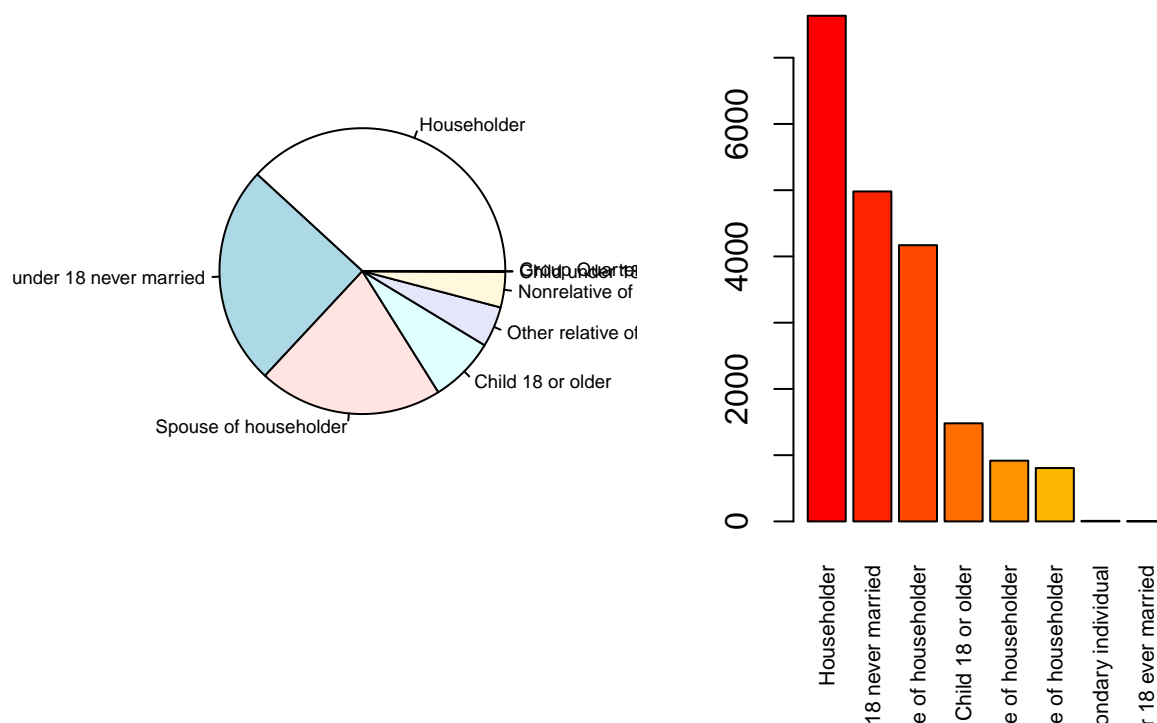
Number of modalities: 32

detailed.household.and.family.stat	Frequency	Proportion
Householder	5391	0.26955
Child <18 never marr not in subfamily	4969	0.24845
Spouse of householder	4168	0.20840
Nonfamily householder	2242	0.11210
Child 18+ never marr Not in a subfamily	1221	0.06105
Secondary individual	648	0.03240
Other Rel 18+ ever marr not in subfamily	185	0.00925
Other Rel 18+ never marr not in subfamily	168	0.00840
Grandchild <18 never marr child of subfamily RP	165	0.00825
Child 18+ ever marr Not in a subfamily	105	0.00525
Grandchild <18 never marr not in subfamily	103	0.00515
Child 18+ ever marr RP of subfamily	83	0.00415
Child under 18 of RP of unrel subfamily	80	0.00400
RP of unrelated subfamily	68	0.00340
Other Rel 18+ spouse of subfamily RP	66	0.00330
Other Rel 18+ ever marr RP of subfamily	61	0.00305
Child 18+ never marr RP of subfamily	59	0.00295
Other Rel <18 never marr child of subfamily RP	57	0.00285
Other Rel <18 never marr not in subfamily	54	0.00270
Grandchild 18+ never marr not in subfamily	43	0.00215
In group quarters	14	0.00070
Child 18+ spouse of subfamily RP	13	0.00065
Child <18 never marr RP of subfamily	10	0.00050
Spouse of RP of unrelated subfamily	8	0.00040
Other Rel 18+ never marr RP of subfamily	6	0.00030
Grandchild 18+ ever marr not in subfamily	3	0.00015
Grandchild 18+ ever marr RP of subfamily	3	0.00015
Child <18 ever marr not in subfamily	2	0.00010
Child <18 ever marr RP of subfamily	2	0.00010
Grandchild 18+ spouse of subfamily RP	1	0.00005
Other Rel <18 ever marr RP of subfamily	1	0.00005
Other Rel <18 never married RP of subfamily	1	0.00005

**Table 6.26.** detailed.household.and.family.stat frequency and proportion table (sorted).

Variable 19 : detailed.household.summary.in.household

f detailed.household.summary.in.ht of detailed.household.summary.in

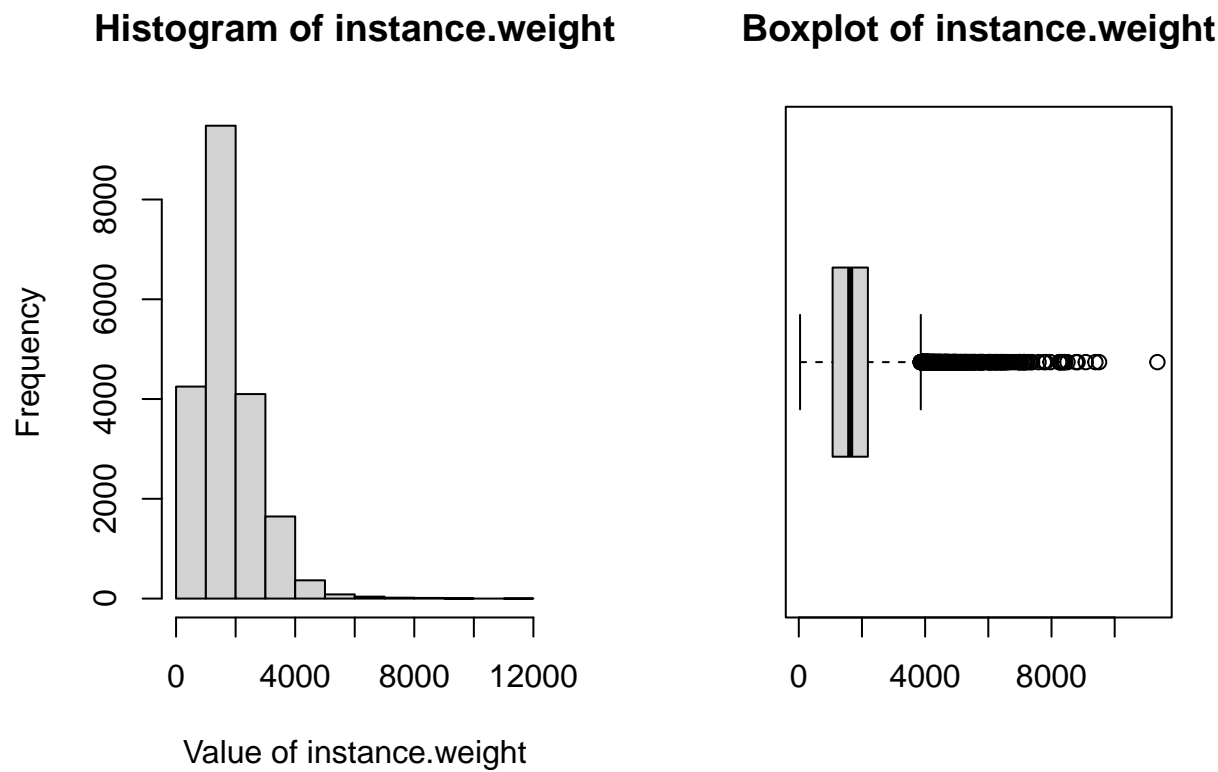


Number of modalities: 8

detailed.household.summary.in.household	Frequency	Proportion
Householder	7633	0.38165
Child under 18 never married	4981	0.24905
Spouse of householder	4170	0.20850
Child 18 or older	1481	0.07405
Other relative of householder	917	0.04585
Nonrelative of householder	806	0.04030
Group Quarters- Secondary individual	8	0.00040
Child under 18 ever married	4	0.00020

**Table 6.27.** detailed.household.summary.in.household frequency and proportion table (sorted).

Variable 20 : instance.weight

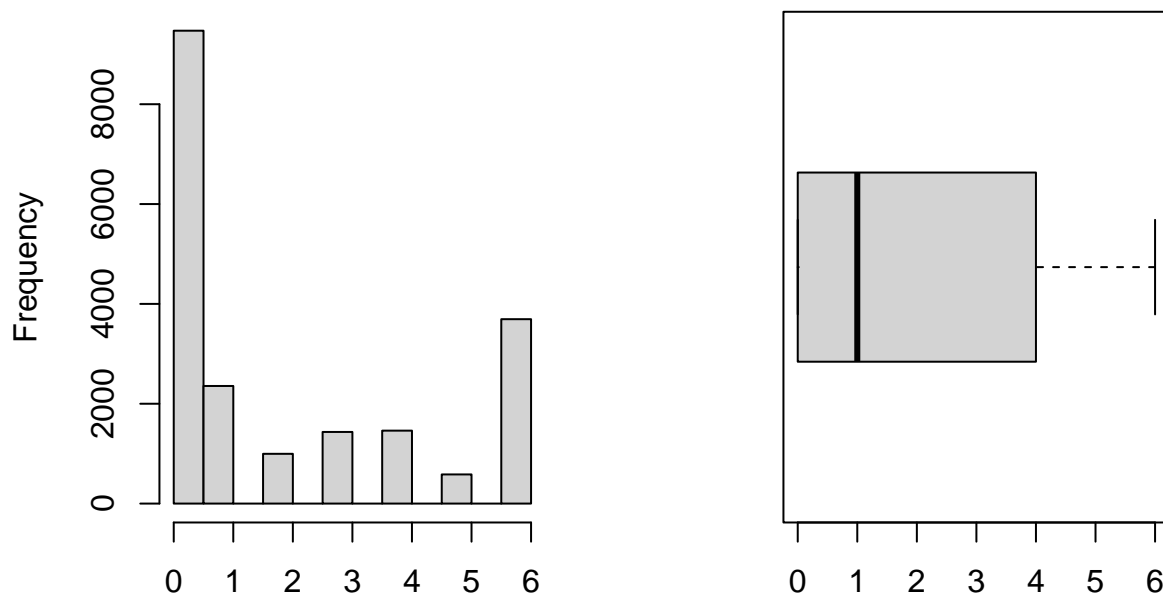


Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
40.67	1070.797	1627.42	1749.826	2187.207	11352.5	995.5348	0.5689336	0

**Table 6.28.** instance.weight extended Summary Statistics.

Variable 21 : num.persons.worked.for.employer

ogram of num.persons.worked.for.explot of num.persons.worked.for.en



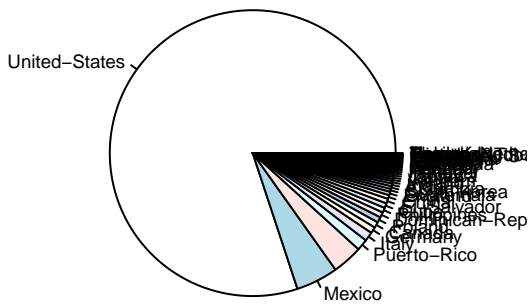
Value of num.persons.worked.for.employ

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	1	1.97915	4	6	2.365205	1.195061	0

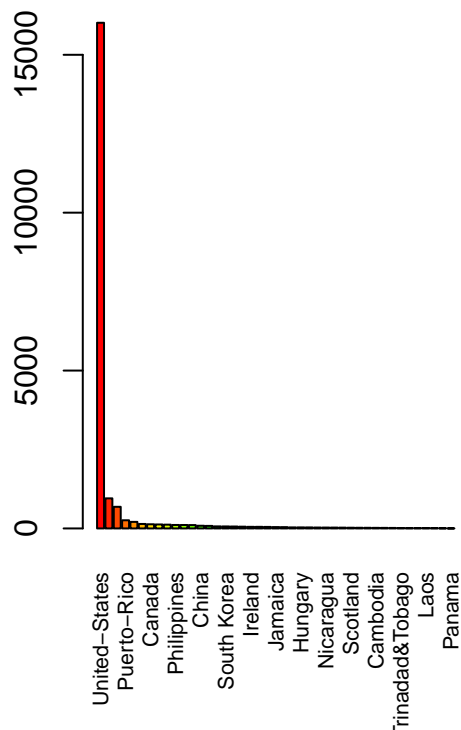
**Table 6.29.** num.persons.worked.for.employer extended Summary Statistics.

Variable 22 : country.of.birth.father

Pie of country.of.birth.father



Barplot of country.of.birth.fathe



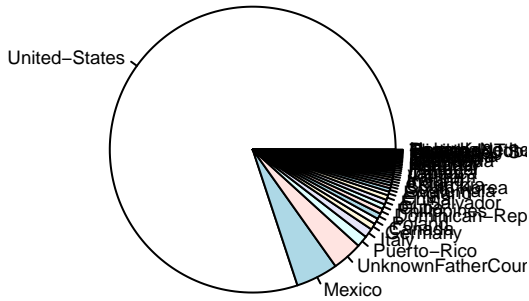
Number of modalities: 43

country.of.birth.father	Frequency	Proportion
United-States	16014	0.80070
Mexico	953	0.04765
NA	685	0.03425
Puerto-Rico	258	0.01290
Italy	208	0.01040
Germany	142	0.00710
Canada	132	0.00660
Poland	126	0.00630
Dominican-Republic	120	0.00600
Philippines	110	0.00550
Cuba	109	0.00545
El-Salvador	106	0.00530
China	85	0.00425
England	80	0.00400
Guatemala	65	0.00325
South Korea	63	0.00315
Columbia	61	0.00305
India	56	0.00280
Ireland	51	0.00255
Vietnam	51	0.00255
Japan	48	0.00240
Jamaica	43	0.00215
Portugal	41	0.00205
Haiti	33	0.00165
Hungary	33	0.00165
Peru	32	0.00160
Ecuador	29	0.00145
Nicaragua	28	0.00140
Greece	27	0.00135
Iran	25	0.00125
Scotland	23	0.00115
Yugoslavia	21	0.00105
Taiwan	20	0.00100
Cambodia	19	0.00095
France	18	0.00090
Outlying-U S (Guam USVI etc)	16	0.00080
Trinidad&Tobago	13	0.00065
Honduras	12	0.00060
Hong Kong	12	0.00060
Laos	12	0.00060
Thailand	11	0.00055
Holand-Netherlands	7	0.00035
Panama	2	0.00010

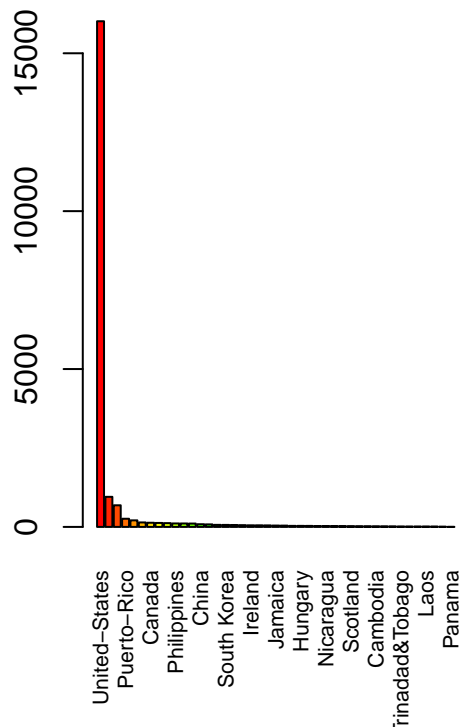
**Table 6.30.** country.of.birth.father frequency and proportion table (sorted).

Variable 22 : country.of.birth.father (CHANGED in preprocessing)

Pie of country.of.birth.father



Barplot of country.of.birth.fathe



Number of modalities: 43

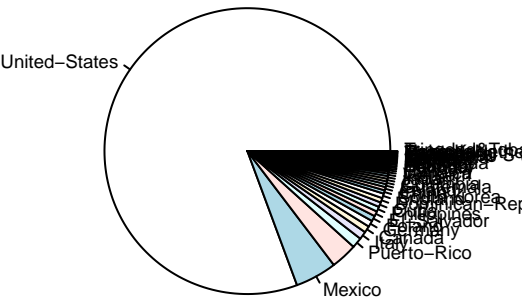


country.of.birth.father	Frequency	Proportion
United-States	16014	0.80070
Mexico	953	0.04765
UnknownFatherCountry	685	0.03425
Puerto-Rico	258	0.01290
Italy	208	0.01040
Germany	142	0.00710
Canada	132	0.00660
Poland	126	0.00630
Dominican-Republic	120	0.00600
Philippines	110	0.00550
Cuba	109	0.00545
El-Salvador	106	0.00530
China	85	0.00425
England	80	0.00400
Guatemala	65	0.00325
South Korea	63	0.00315
Columbia	61	0.00305
India	56	0.00280
Ireland	51	0.00255
Vietnam	51	0.00255
Japan	48	0.00240
Jamaica	43	0.00215
Portugal	41	0.00205
Haiti	33	0.00165
Hungary	33	0.00165
Peru	32	0.00160
Ecuador	29	0.00145
Nicaragua	28	0.00140
Greece	27	0.00135
Iran	25	0.00125
Scotland	23	0.00115
Yugoslavia	21	0.00105
Taiwan	20	0.00100
Cambodia	19	0.00095
France	18	0.00090
Outlying-U S (Guam USVI etc)	16	0.00080
Trinidad&Tobago	13	0.00065
Honduras	12	0.00060
Hong Kong	12	0.00060
Laos	12	0.00060
Thailand	11	0.00055
Holand-Netherlands	7	0.00035
Panama	2	0.00010

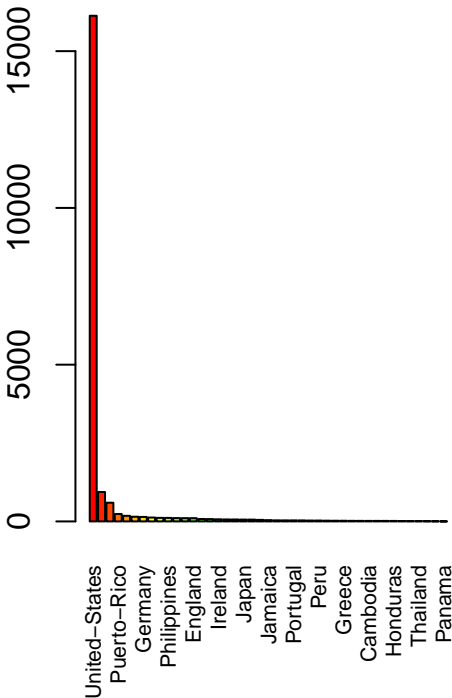
**Table 6.31.** country.of.birth.father frequency and proportion table (sorted).

Variable 23 : country.of.birth.mother

Pie of country.of.birth.mother



Barplot of country.of.birth.mother



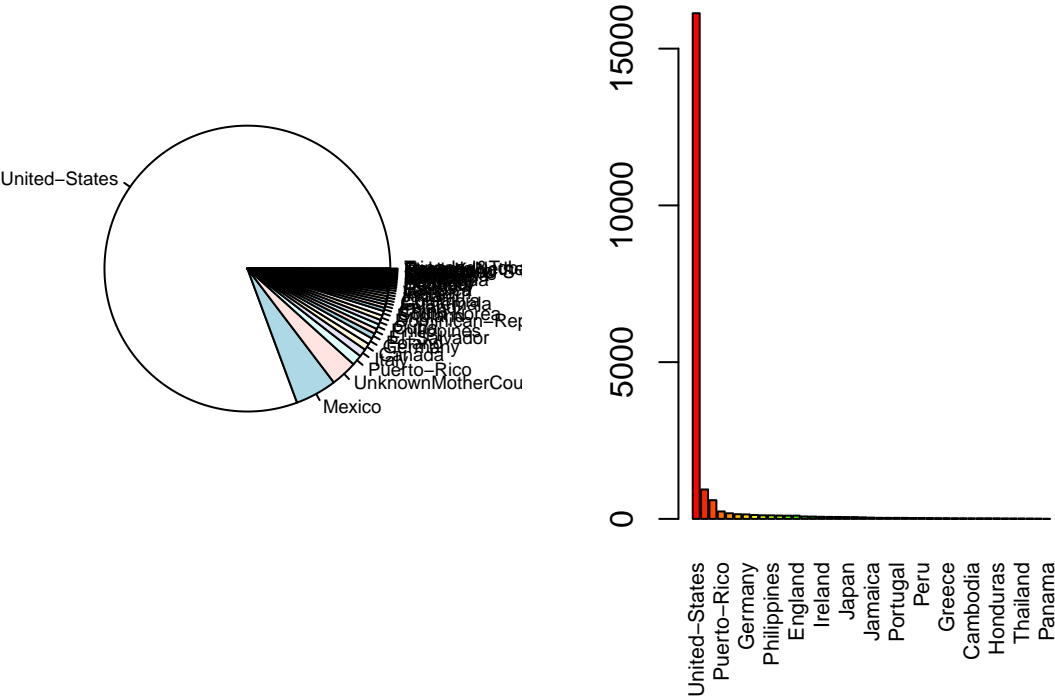
Number of modalities: 43

country.of.birth.mother	Frequency	Proportion
United-States	16129	0.80645
Mexico	939	0.04695
NA	597	0.02985
Puerto-Rico	237	0.01185
Italy	179	0.00895
Canada	150	0.00750
Germany	143	0.00715
Poland	124	0.00620
El-Salvador	114	0.00570
Philippines	112	0.00560
Cuba	106	0.00530
Dominican-Republic	104	0.00520
England	104	0.00520
South Korea	77	0.00385
China	74	0.00370
Ireland	67	0.00335
Guatemala	63	0.00315
Columbia	62	0.00310
Japan	59	0.00295
India	58	0.00290
Vietnam	49	0.00245
Jamaica	41	0.00205
Haiti	34	0.00170
Hungary	33	0.00165
Portugal	33	0.00165
Ecuador	32	0.00160
Nicaragua	28	0.00140
Peru	28	0.00140
France	24	0.00120
Taiwan	22	0.00110
Greece	21	0.00105
Scotland	19	0.00095
Iran	18	0.00090
Cambodia	17	0.00085
Outlying-U S (Guam USVI etc)	17	0.00085
Yugoslavia	17	0.00085
Honduras	16	0.00080
Hong Kong	13	0.00065
Laos	12	0.00060
Thailand	11	0.00055
Trinidad&Tobago	9	0.00045
Holand-Netherlands	7	0.00035
Panama	1	0.00005

**Table 6.32.** country.of.birth.mother frequency and proportion table (sorted).

Variable 23 : country.of.birth.mother (CHANGED in preprocessing)

Pie of country.of.birth.mother      Barplot of country.of.birth.mother



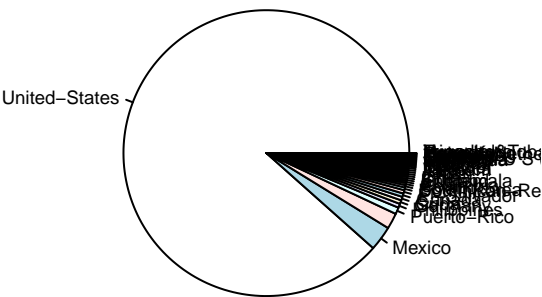
Number of modalities: 43

country.of.birth.mother	Frequency	Proportion
United-States	16129	0.80645
Mexico	939	0.04695
UnknownMotherCountry	597	0.02985
Puerto-Rico	237	0.01185
Italy	179	0.00895
Canada	150	0.00750
Germany	143	0.00715
Poland	124	0.00620
El-Salvador	114	0.00570
Philippines	112	0.00560
Cuba	106	0.00530
Dominican-Republic	104	0.00520
England	104	0.00520
South Korea	77	0.00385
China	74	0.00370
Ireland	67	0.00335
Guatemala	63	0.00315
Columbia	62	0.00310
Japan	59	0.00295
India	58	0.00290
Vietnam	49	0.00245
Jamaica	41	0.00205
Haiti	34	0.00170
Hungary	33	0.00165
Portugal	33	0.00165
Ecuador	32	0.00160
Nicaragua	28	0.00140
Peru	28	0.00140
France	24	0.00120
Taiwan	22	0.00110
Greece	21	0.00105
Scotland	19	0.00095
Iran	18	0.00090
Cambodia	17	0.00085
Outlying-U S (Guam USVI etc)	17	0.00085
Yugoslavia	17	0.00085
Honduras	16	0.00080
Hong Kong	13	0.00065
Laos	12	0.00060
Thailand	11	0.00055
Trinidad&Tobago	9	0.00045
Holand-Netherlands	7	0.00035
Panama	1	0.00005

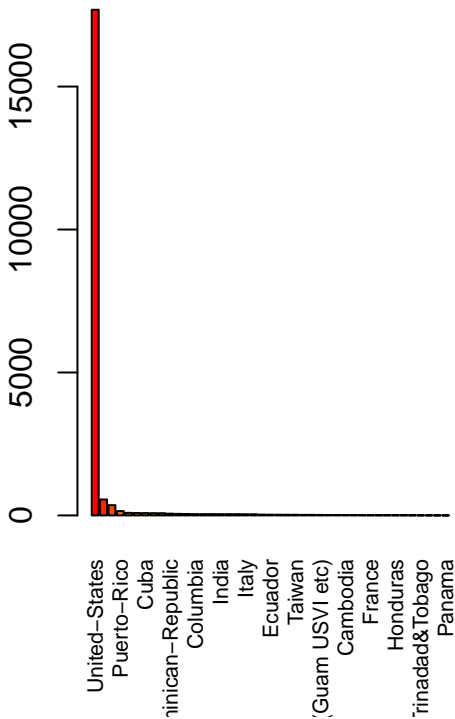
**Table 6.33.** country.of.birth.mother frequency and proportion table (sorted).

Variable 24 : country.of.birth.self

Pie of country.of.birth.self



Barplot of country.of.birth.self



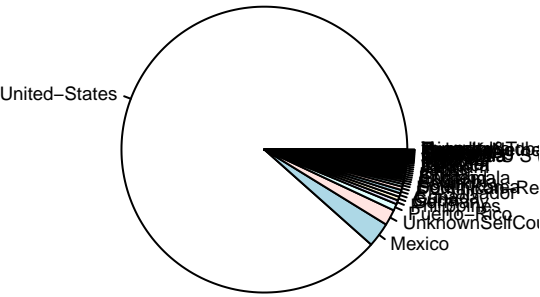
Number of modalities: 43

country.of.birth.self	Frequency	Proportion
United-States	17686	0.88430
Mexico	558	0.02790
NA	359	0.01795
Puerto-Rico	151	0.00755
Philippines	90	0.00450
Germany	84	0.00420
Cuba	81	0.00405
Canada	78	0.00390
El-Salvador	77	0.00385
Dominican-Republic	62	0.00310
South Korea	54	0.00270
Poland	49	0.00245
Columbia	46	0.00230
England	46	0.00230
Guatemala	46	0.00230
India	45	0.00225
China	44	0.00220
Japan	44	0.00220
Italy	41	0.00205
Vietnam	41	0.00205
Jamaica	29	0.00145
Ecuador	25	0.00125
Peru	24	0.00120
Haiti	23	0.00115
Taiwan	23	0.00115
Ireland	19	0.00095
Nicaragua	19	0.00095
Outlying-U S (Guam USVI etc)	17	0.00085
Iran	15	0.00075
Portugal	15	0.00075
Cambodia	14	0.00070
Greece	14	0.00070
Laos	11	0.00055
France	10	0.00050
Scotland	10	0.00050
Thailand	10	0.00050
Honduras	9	0.00045
Hong Kong	9	0.00045
Hungary	7	0.00035
Trinidad&Tobago	6	0.00030
Yugoslavia	5	0.00025
Holand-Netherlands	3	0.00015
Panama	1	0.00005

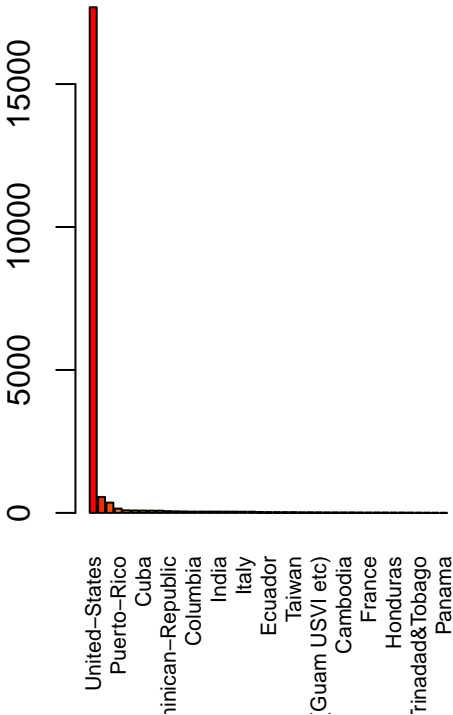
**Table 6.34.** country.of.birth.self frequency and proportion table (sorted).

Variable 24 : country.of.birth.self (CHANGED in preprocessing)

Pie of country.of.birth.self



Barplot of country.of.birth.self



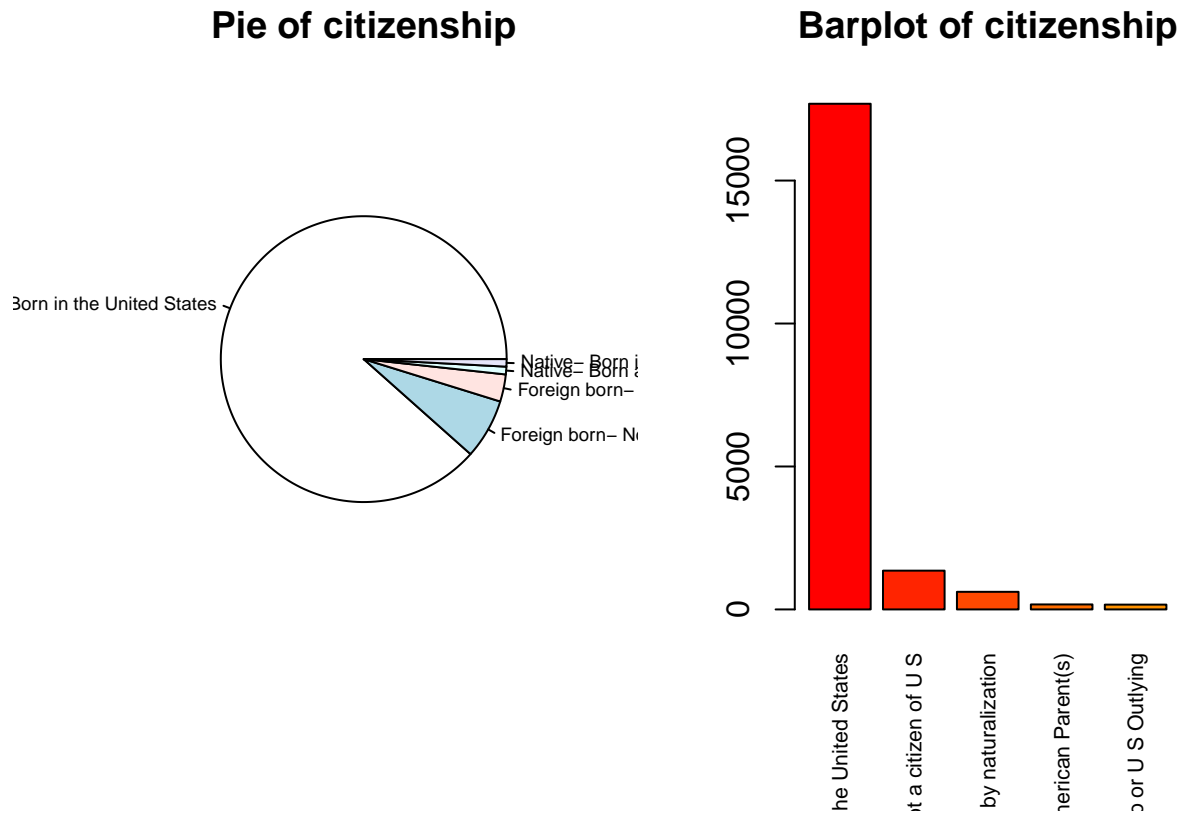
Number of modalities: 43



country.of.birth.self	Frequency	Proportion
United-States	17686	0.88430
Mexico	558	0.02790
UnknownSelfCountry	359	0.01795
Puerto-Rico	151	0.00755
Philippines	90	0.00450
Germany	84	0.00420
Cuba	81	0.00405
Canada	78	0.00390
El-Salvador	77	0.00385
Dominican-Republic	62	0.00310
South Korea	54	0.00270
Poland	49	0.00245
Columbia	46	0.00230
England	46	0.00230
Guatemala	46	0.00230
India	45	0.00225
China	44	0.00220
Japan	44	0.00220
Italy	41	0.00205
Vietnam	41	0.00205
Jamaica	29	0.00145
Ecuador	25	0.00125
Peru	24	0.00120
Haiti	23	0.00115
Taiwan	23	0.00115
Ireland	19	0.00095
Nicaragua	19	0.00095
Outlying-U S (Guam USVI etc)	17	0.00085
Iran	15	0.00075
Portugal	15	0.00075
Cambodia	14	0.00070
Greece	14	0.00070
Laos	11	0.00055
France	10	0.00050
Scotland	10	0.00050
Thailand	10	0.00050
Honduras	9	0.00045
Hong Kong	9	0.00045
Hungary	7	0.00035
Trinidad&Tobago	6	0.00030
Yugoslavia	5	0.00025
Holand-Netherlands	3	0.00015
Panama	1	0.00005

**Table 6.35.** country.of.birth.self frequency and proportion table (sorted).

Variable 25 : citizenship



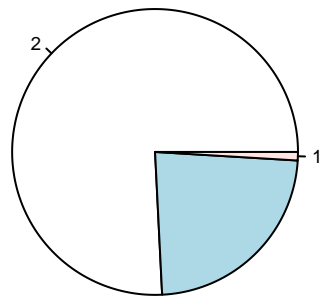
Number of modalities: 5

<div>citizenship</div>	Frequency	Proportion
Native- Born in the United States	17686	0.8843
Foreign born- Not a citizen of U S	1356	0.0678
Foreign born- U S citizen by naturalization	616	0.0308
Native- Born abroad of American Parent(s)	174	0.0087
Native- Born in Puerto Rico or U S Outlying	168	0.0084

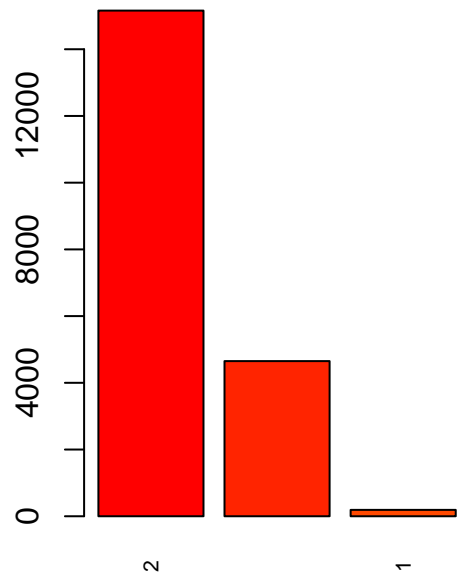
**Table 6.36.** citizenship frequency and proportion table (sorted).

Variable 26 : veterans.benefits

Pie of veterans.benefits



Barplot of veterans.benefits



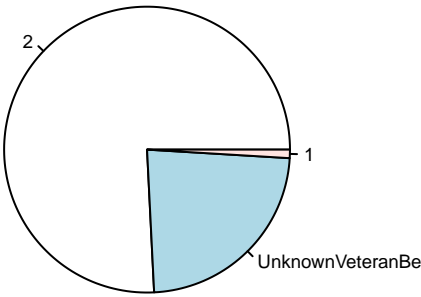
Number of modalities: 3

veterans.benefits	Frequency	Proportion
2	15158	0.75790
NA	4651	0.23255
1	191	0.00955

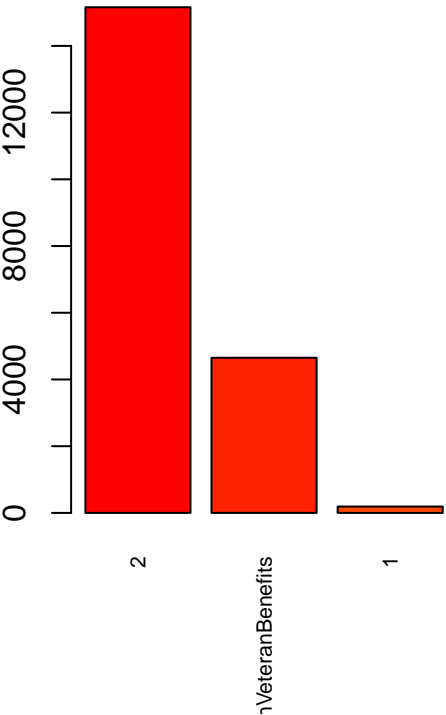
**Table 6.37.** veterans.benefits frequency and proportion table (sorted).

Variable 26 : veterans.benefits (CHANGED in preprocessing)

Pie of veterans.benefits



Barplot of veterans.benefits



Number of modalities: 3

veterans.benefits	Frequency	Proportion
2	15158	0.75790
UnknownVeteranBenefits	4651	0.23255
1	191	0.00955

Table 6.38. veterans.benefits frequency and proportion table (sorted).