### Research

## Charges for sports facilities: Scotland 2011/12

sportscotland research digest number 110

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### This information digest:

- describes the approach to the review, undertaken annually since 1985;
- summarises the 2011/2012 level of charges;
- reports on the trends in sports facilities/activities charges over the period 2006 to 2011 (Note: 2009/10 results have not been included); and
- presents the results of a survey of concessionary and passport access schemes in Scotland.

## Background

An annual overview of public sector charges for the use of indoor and outdoor sports facilities and swimming pools is produced by **sport**scotland. This is based on a survey of the Scottish local authorities and their associated Leisure Trusts, covering over 70 different activities or facilities. It should be noted that 2009/10 results have not been included.

## Changes in this year's report

After the completion of the last twelve charges reviews, short user satisfaction studies were undertaken to determine the need for and scope of any future revisions. The feedback from these exercises identified some areas for refinement, but indicated that the charges review largely satisfied existing requirements. This year there have been some changes to the content of the charges review with some activities added, others removed and hall size definitions changed to provide more comparable figures. This year's report also details individual local authority area charges for membership schemes. This has been requested by local authorities as useful information when benchmarking.

The main body of the report and the appendices retain a similar format to allow comparisons over time.

## The 2011/2012 charges review results

The data gathered during the 2011/2012 charges review regarding the cost of participation in indoor, outdoor and swimming activities is presented in aggregate form in Appendices I-IV, respectively. Charges across Scotland are summarised by displaying the minimum and maximum about the arithmetic mean for each activity or facility, giving the full range of charges reported. Displayed also is the sample size; that is, the number of local authorities or associated leisure trusts, which operate a charge for a particular type of activity or facility. This means that the maximum sample size possible in each area of activity is 32.

An average of the different prevailing rates within each local authority area has been used to represent its charges. This should ensure the validity of the overall arithmetic means generated, but may influence the recorded maximum or minimum for a particular charge category.

It should be noted that due to an error in the previous year's data the 2010 badminton charges have been updated in this report.

### **Benchmark charges**

To simplify the tables and text in this charges report, the calendar year in which the charges commence is used to identify that year. As a result, charges set for the financial year 1 April 2011 to 31 March 2012 are identified as 2011 figures.

Table 1, overleaf, shows the prices charged in 2011 over a selection of the most popular sports activities and facilities in Scotland, covering adult, juvenile and senior citizen customers, with the corresponding 2010 charges provided for comparison.

## **Observations**

Eight of the 19 charge categories in Table 1 show a percentage increase in arithmetic mean above the prevailing growth in the Retail Price Index (RPI) which was 5.6% over the same period. Of the remainder, nine display decreases below that recorded in the RPI, while two show a slight drop in price from 2010 levels. It should be noted that charges for sports halls have been removed from the trend analysis, tables 1 to 5, this year as the definition for these facilities was amended and this year's data is not comparable with previously recorded data.

The largest price rises were recorded for juvenile badminton and juvenile squash, at just over twice the growth in the RPI. The price for juvenile badminton increased by 12% between 2010 and 2011, with most (25 out of 29) local authorities increasing their prices, one reducing the price and the remainder maintaining 2010 prices. However due to the low cost of the activity the actual average increase in price is some 57p. The overall price for juvenile squash increased by some 11.9% in 2011-12, analysis of the returns show that prices in 17 local authorities increased for squash, three decreased and three remained unchanged. Again due to the low cost of this activity the increase means that the cost increased on average by 37p per juvenile.

Juvenile swimming lessons also saw similar percentage increases in the overall charge of 11.7%. In this case, 22 out of the 29 responses, had increased their charges, four remained

unchanged and three decreased. Of those that decreased these were by small margins. A majority of the charges for these selected activities and facilities increased over this time period – the only slight decrease was for juvenile table tennis and a juvenile golf round.

Swimming lessons for both adults and juveniles saw substantial increases – both increasing by more than the annual RPI. Adults swimming lesson charges increased in 19 of the local authority areas, compared to five decreasing and four remaining unchanged.

TABLE 1							
Sports facilitie	es charges, chai	nges April 2	010 - April 2	2011			
		Mean o	charge	Change	%		
		2010	2011	in mean	Change		
		•	0	charge			
5-a-side football (hall per hour)	Adult	<b>£</b> 35.39	<b>£</b> 37.74	£ 2.35	6.7		
		21.42	22.88	1.46	6.8		
	Juvenile						
Badminton (per court per hour)*	Adult	8.23	8.66	0.43	5.2		
	Juvenile	4.77	5.34	0.57	12.0		
Squash (per court per 40 mins)	Adult	5.66	5.99	0.33	5.8		
	Juvenile	3.11	3.48	0.37	11.9		
Table tennis (per table per hour)	Adult	5.02	5.06	0.04	0.8		
	Juvenile	3.15	3.13	-0.02	-0.7		
Aerobics/keep fit (per session)	Adult	4.38	4.39	0.01	0.3		
Bowls season ticket	Adult	46.96	48.28	1.32	2.8		
	Senior citizen	26.38	27.65	1.27	4.8		
Golf round weekends	Adult	19.87	20.33	0.46	2.3		
	Juvenile	9.25	9.24	-0.02	-0.2		
	Senior citizen	11.62	12.22	0.60	5.2		
Swimming (per one hour session)	Adult	3.13	3.30	0.17	5.4		
	Juvenile	1.86	2.00	0.14	7.7		
Swimming lessons (per lesson)	Adult	4.75	5.10	0.35	7.3		
	Juvenile	3.36	3.76	0.39	11.7		
Sauna (per person)	Adult	4.44	4.45	0.01	0.3		

\*Due to an error in the data 2010 badminton charges have been updated in this report.

In the charge categories that exhibited the highest percentage increases, the majority of respondents had raised their prices, with few or none offering reductions. By way of illustration, 24 out of 30 responses stated they had increased charges for five-a-side football. On the other hand charge categories showing the lowest percentage increases tended to include price reductions or freezes by several respondents.

In the last few years membership schemes have become more prevalent for public facilities and activities. Table 2 shows the average charge for membership schemes by type of access, for both annual memberships and direct debit monthly payment schemes across local authority areas. More detailed information is available in Appendix IV.

Local authorities offer different types of membership access from gym and swim through to access to all facilities and classes. The figures in this table show the charges for the highest level of access within each local authority area.

There is quite a variation in monthly direct debit charges from £15 to £46.40 for access to all facilities and classes. However it should be noted that there are variations in price due to a number of factors with some local authority areas adopting a pricing strategy to set the charge for membership schemes at the lower end of the scale to encourage people to sign up. It is not possible to make any robust conclusions at this time about pricing of these schemes and the affect on usage, but it is important to acknowledge that membership schemes have become more important to public run facilities as they offer a guaranteed income and this will continue in future years.

TAI	TABLE 2								
Membership schemes									
	Sample Size No.	Minimum £	Mean £	Maximum £					
Annual membership									
Gym and swim	3	300	368	408					
Gym, swim and health suite	3	391	415	456					
Gym, swim and fitness classes	1	350	350	350					
Gym, swim, health suite and fitness classes	17	201.60	360.2 1	473.00					
Monthly direct debit charge									
Gym and swim	4	25.00	34.50	43.00					
Gym, swim and health suite	5	32.58	37.15	39.95					
Gym, swim and fitness classes	1	34.00	34.00	34.00					
Gym, swim, health suite and fitness classes	20	15.00	33.55	46.40					

## Trends in sports facilities charges: Scotland 2006 to 2011

This section presents a summary of the movement in charges between 2006 and 2011 for a selected sample of the ten most popular sporting activities and facilities in Scotland. Charges are outlined for various categories of customer and reference is made to the prevailing RPI.

Three tables are detailed in the following pages, showing actual charges (Table 3) as well as year on year variations with respect to absolute and percentage price changes (Tables 4 and 5, respectively). The RPI percentage increase quoted is the figure to September in the year concerned, reflecting the mid point of each charging period.

An analysis of the information contained in Tables 3 to 5 reveal that, since 2006, charges for eight of the 19 activities and facilities sampled have risen at a faster rate than the corresponding growth in RPI, however overall charges for these activities and facilities have not increased in line with the change in RPI. Over the last year charges for these specific activities increased on average by 5.1%, below the corresponding increase in RPI of 5.6%. Over this time period an aerobics/keep fit session and sauna charge for an adult saw the lowest price increase at 0.3%, a twelfth of the increase seen in RPI. The highest increase was in the juvenile charge for juvenile badminton, increasing by 12%, more than the double the equivalent RPI figures.

It should be noted, however, that most charges started at a fairly modest base level and that rises in RPI have remained relatively low, although increasing in the last year. The average annual increase in RPI over the last 5 years is just 3.5%.

This means that large percentage increases in charges can equate to fairly insignificant rises in the cash price of participation for the activities and facilities sampled. For example, the percentage price increase for a juvenile swimming session between 2006 and 2011 was 37.2%, the highest in that time period. In cash terms this equates to a rise of £0.54 or an increase of £0.07 a year. If the effect of the upward movement (19%) in the RPI is taken into account, the average annual increase in real terms is a modest £0.05.

When team sports are involved and the cost of an activity can be shared amongst several participants, price increases per individual are even less significant. For example, the 2006 to 2011 price increase for juvenile indoor 5-a-side football was 13%, equivalent to £2.63. On the assumption that ten juveniles are involved per game, therefore, the effective annual price rise for each individual is an average of just over five pence.

The charge showing the largest cash, rather than percentage, increase over the period was for an adult bowls season ticket. This increased by £7.72 (19%) between 2006 and 2011, equivalent to £1.54 per year. Therefore in real terms the price for an adult bowls season ticket has not increased, as it has risen in line with the overall retail price inflation.

Although the general trend in prices since 2006 is upward, nearly every activity and facility exhibits at least one year when the increase in charges was either relatively low, zero, or even negative. In the last year charges have increased more than in other years – with a total of 17 out of the 19 selected sports and activities increasing in price.

In the five years the percentage increase for the 19 selected activities and facilities in each year has been lower than the corresponding RPI growth, showing that in real terms overall charges have only been increasing marginally. Some charges have increased more than the RPI across the last five years, the largest increases are in juvenile swimming and juvenile swimming lessons. Other charges have seen decreases and only marginal increases especially in golf and table tennis.

Over the past 5 years increases in charges for these sports facilities and activities have kept below the prevailing annual rate of change in the Retail Price Index, increasing on average by 2.8% compared to an overall average increase in retail prices of 3.5%. Price increases have therefore been marginal in comparison to increases in the general cost of living over the past 5 years.

	2006 £	2007 £	2008 £	2010 £	2011 £
5-a-side football (per hour)					
Adult	31.18	31.95	33.10	35.39	37.74
Juvenile	20.25	20.62	21.36	21.42	22.88
Badminton (per court per hour)*					
Adult	7.23	7.37	7.61	8.23	8.66
Juvenile	4.22	4.33	4.38	4.77	5.34
Squash (per court per 40 minutes)					
Adult	5.94	6.45	6.58	5.66	5.99
Juvenile	3.51	3.93	3.92	3.11	3.48
Table tennis (per table per hour)					
Adult	5.07	5.27	5.36	5.02	5.06
Juvenile	3.06	3.16	3.28	3.15	3.13
Aerobics/Keep-fit (per session)					
Adult	3.65	3.81	3.95	4.38	4.39
Bowls season ticket (per person)					
Adult	40.56	40.81	43.85	46.96	48.28
Senior Citizen	24.38	24.03	24.91	26.38	27.65
Golf - peak (per 18 holes)					
Adult	16.94	17.23	18.08	19.87	20.33
Juvenile	9.65	10.01	10.40	9.25	9.24
Senior Citizen	11.43	12.28	12.62	11.62	12.22
Swimming (per one hour session)					
Adult	2.61	2.68	2.85	3.13	3.30
Juvenile	1.46	1.50	1.62	1.86	2.00
Swimming lessons (per lesson)					
Adult	4.06	4.18	4.43	4.75	5.10
Juvenile	2.87	2.93	3.24	3.36	3.76
Sauna (per person)					
Adult	4.24	4.36	4.25	4.44	4.45

### Table 3: Mean charges for selected activities

\*Due to an error in the data 2010 badminton charges have been updated in this report.

	2006/07	2007/08	2008/10	2010/11	Average annual change
	£	£	£	£	£
5-a-side football (per hour)					
Adult	0.77	1.15	2.29	2.35	1.31
Juvenile	0.37	0.74	0.06	1.46	0.53
Badminton (per court per hour)					
Adult	0.14	0.24	0.62	0.43	0.29
Juvenile	0.11	0.05	0.39	0.57	0.22
Squash (per court per 40 mins)					
Adult	0.51	0.13	-0.92	0.33	0.01
Juvenile	0.42	-0.01	-0.82	0.37	-0.01
Table tennis (per table per hour)					
Adult	0.20	0.09	-0.34	0.04	0.00
Juvenile	0.10	0.12	-0.12	-0.02	0.01
Aerobics/Keep-fit (per session)					
Adult	0.16	0.14	0.43	0.01	0.15
Bowls season ticket (per person)					
Adult	0.25	3.04	3.11	1.32	1.54
Senior Citizen	-0.35	0.88	1.47	1.27	0.65
Golf - peak (per 18 holes)					
Adult	0.29	0.85	1.79	0.46	0.68
Juvenile	0.36	0.39	-1.15	-0.02	-0.08
Senior Citizen	0.85	0.34	-1.00	0.60	0.16
Swimming (per one hour session)					
Adult	0.07	0.17	0.28	0.17	0.14
Juvenile	0.04	0.12	0.25	0.14	0.11
Swimming lessons (per lesson)					
Adult	0.12	0.25	0.32	0.35	0.21
Juvenile	0.06	0.31	0.12	0.39	0.18
Sauna (per person)					
Adult	0.12	-0.11	0.19	0.01	0.04

### Table 4: Increase in mean charges year on year

	2006/07	2007/08	2008/10	2010/11	Average Annual Change
5-a-side football (per hour)	%	%	%	%	%
Adult	2.5	3.6	6.9	6.7	3.9
Juvenile	2.3 1.8	3.6	0.3	6.8	2.5
Badminton (per court per hour)	1.0	5.0	0.5	0.0	2.5
Adult	1.9	3.3	8.1	5.2	3.7
Juvenile	2.6	1.1	9.0	12.0	4.9
Squash (per court per 40 mins)	2.0	1.1	5.0	12.0	7.5
Adult	8.6	2.1	-14.0	5.8	0.5
Juvenile	12.0	-0.2	-20.8	11.9	0.6
Table tennis (per table per hour)	12.0	0.2	20.0		0.0
Adult	3.9	1.7	-6.3	0.8	0.0
Juvenile	3.3	3.6	-3.8	-0.7	0.5
Aerobics/Keep-fit (per session)	0.0		010	•	010
Adult	4.4	3.6	10.9	0.3	3.8
Bowls season ticket (per person)					
Adult	0.6	7.4	7.1	2.8	3.6
Senior Citizen	-1.4	3.6	5.9	4.8	2.6
Golf - peak (per 18 holes)					
Adult	1.7	4.9	9.9	2.3	3.8
Juvenile	3.7	3.9	-11.1	-0.2	-0.7
Senior Citizen	7.4	2.8	-7.9	5.2	1.5
Swimming (per one hour session)					
Adult	2.7	6.3	9.8	5.4	4.8
Juvenile	2.7	7.7	15.2	7.7	6.7
Swimming lessons (per lesson)					
Adult	3.0	6.1	7.2	7.3	4.7
Juvenile	2.1	10.7	3.7	11.7	5.6
Sauna (per person)					
Adult	2.8	-2.5	4.5	0.3	1.0
Average percentage change per year	3.5	3.9	1.8	5.1	2.8
RPI (year on year: Sept - Sept)	3.9	5	3.2	5.6	3.5

#### Table 5: Percentage change in mean charges year on year

# Concessionary charging and passport access schemes in Scotland

A questionnaire relating to concessionary charging schemes was introduced to the 1995 Charges Review and has been repeated each year since. Building upon the success of previous years, when respondents representing all 32 local authority areas provided information on these schemes, this year's survey once again ensures that Scotland-wide coverage has been attained.

Three main types of scheme were identified, as follows, at least one of which is offered in each local authority area:

- concession charges;
- concession card scheme; and
- passport card scheme.

A brief description of the nature and extent of each of these concessionary charging schemes is presented below:

### **Concession charges**

This scheme is directed at individuals from financially, or socially disadvantaged groups and involves the application of reduced charges for, or the free use of various activities and facilities. Of the 32 responding local authority areas, 25 (78%) offer this type of scheme.

### **Concession card scheme**

This scheme involves the provision of a concession card solely to individuals from financially, or socially disadvantaged groups, where use of the card affords access to a range of reduced, or zero prices. It is offered in 11 (34%) of the responding local authority areas.

### Passport access scheme

This scheme makes concession cards, for which a charge is levied, available to general users. It is offered by 12 (38%) of the Charges Review respondents.

In addition to the above, five respondents (16%) operate a concession card scheme relative to a range of specific beneficiaries, such as talented athletes.

Table 6, below, details the different types of user groups that are eligible to use at least one of the three main categories of concessionary charging schemes available in the 32 responding local authority areas:

Table 6: Eligibility of different user groups						
	Inclusion in schemes					
User Group	No.	%				
People with disabilities	28	88				
Elite athletes	28	88				
People on income support	28	88				
Senior citizens	30	94				
Students	29	91				
Unemployed persons	30	94				
Single parents	12	38				
Under 18s	27	84				
Adults	11	34				
Families	12	38				

Table 7 is presented below and shows the discounts offered in terms of free use or reduced charges for each eligible user group and the restrictions related to the timing of uptake:

		Peak	time			Off-pe	eak only	
	Fr	ee	Red	uced	Fr	ee	Rec	duced
User group	No.	%	No.	%	No.	%	No.	%
People with disabilities	3	11	25	89	0	0	0	0
Elite athletes	15	54	13	46	0	0	0	0
People on income support	0	0	25	89	1	4	1	4
Senior citizens	1	3	27	90	1	3	1	3
Students	0	0	26	90	1	3	1	3
Unemployed persons	0	0	27	90	1	3	1	3
Single parents	0	0	11	92	0	0	0	0
Under 18s	2	7	24	89	0	0	0	0
Adults	0	0	10	91	0	0	0	0
Families	0	0	11	92	0	0	0	0

Concessionary charging schemes are made available in some form to customers from other local authority areas by 16 (50%) of the Charges Review respondents. Of these, Passport Access Schemes are the most accessible, with 58% open to non-residents. Concession charges schemes and Concession Cards are made available to non-residents by 56% and 36%, respectively, of the respondents operating such schemes.

The range of facilities offered under concessionary charging schemes is shown in Table 8, below:

	Schemes			
Facility	No.	%		
Swimming pool	31	97		
Sports centre	28	88		
Leisure centre	14	44		
Golf course	11	34		
Tennis courts	27	84		
Bowling green	13	41		
Indoor bowling	9	28		
Library	4	13		
Theatre	4	13		
Cinema	0	0		

Of the 21 respondents that operate the main card based concessions, 11 (52%) do not offer any associated benefits of scheme participation in addition to discounted or free admission. In the other 10 cases, the most common benefit made available is the advanced booking privilege, extended by 7 (33%) respondents.

### **Comparisons with 2010**

The position with concessionary charges schemes have changed since that observed in 2010.

There is now more access to reduced charges at peak times for seven of the beneficiary groups. The groups benefiting most from these changes are senior citizens, elite athletes and those on income support. Senior citizens now can take advantage of reduced peak charges in 27 (97%) local authority areas offering a concession scheme. In contrast there have been some small reductions in the access to reduced off-peak charges for some groups.

### **Future developments**

The 2011 Charges Digest is the 25th edition in a series that has been subject to various developments over the years aimed at improving the quality and relevance of its content, as well as the clarity of its presentation. In the coming year, we will issue a short user survey to determine the need for and shape of future surveys.

## Appendices

- I Charges for indoor activities 2011
- II Charges for outdoor activities 2011
- III Charges for swimming 2011
- IV Charges for membership schemes 2011 by local authority area

## Appendix I – Charges for indoor activities 2011

Facility	User	Sample	Minimum	Mean	Maximum
		size no.	£	£	£
Large sports hall* -peak	Adult	21	34.60	63.95	124.00
(six or more badminton courts)	Juvenile	19	17.50	40.74	90.00
(per hour)	Senior citizen	16	17.50	43.82	124.00
	Unemployed	14	17.50	46.06	124.00
Large sports hall* - off-peak	Adult	12	21.20	56.93	124.00
(six or more badminton courts)	Juvenile	10	13.20	37.64	90.00
(per hour)	Senior citizen	8	13.20	43.50	124.00
	Unemployed	8	13.20	45.58	124.00
Medium sports hall* – peak	Adult	30	17.30	36.91	72.00
(three/four/five badminton courts)	Juvenile	28	8.00	23.11	60.00
(per hour)	Senior citizen	20 25	8.00 8.00	25.23	61.00
	Unemployed	25 21	8.00 10.60	25.25	61.00
Medium sports hall* - off-peak	Adult	21	9.50	30.41	72.00
(three/four/five badminton courts)	Juvenile	23	9.30 5.30	19.63	60.00
(per hour)	Senior citizen	18	5.30 7.80	22.59	61.00
	Unemployed	16	7.80 8.90	22.59	61.00
Small sports hall* -peak	Adult	26	8.90	24.10	68.00
(one or two badminton courts)	Juvenile	20	8.00 4.00	12.66	36.00
(per hour)	Senior citizen	24	4.00 4.00	15.82	36.00
	Unemployed	19	4.00 6.60	17.91	36.00
Small sports hall* - off-peak	Adult	18	8.40	17.95	34.00
(one or two badminton courts)	Juvenile	16	5.00	10.47	23.25
(per hour)	Senior citizen	14	6.60	13.97	23.25
	Unemployed	14	6.60	15.12	29.50
Five-a-side football hall	Adult	30	22.50	37.74	73.20
(per hour)	Juvenile	30	8.00	22.88	36.60
	Unemployed	26	8.00 8.00	27.46	56.00
Basketball hall	Adult	20	23.40	37.38	73.20
(per hour)	Juvenile	29	8.00	22.90	36.60
	Unemployed	29 25	8.00 8.00	22.90	56.00
Volleyball hall	Adult	23	15.60	36.68	73.20
(per hour)	Juvenile	28	7.80	22.19	36.60
	Unemployed	20	7.80	25.79	56.00

\* Definition of sports halls changed in 2011-12 so not comparable with previous year's data

Facility	User	Sample size no.	Minimum £	Mean £	Maximum £
Hockey hall	Adult	25	24.00	39.44	108.00
(per hour)	Juvenile	25	8.00	24.77	90.00
	Unemployed	22	8.00	26.79	56.00
Gymnastics hall	Adult	26	13.20	33.64	53.00
(per hour)	Juvenile	25	6.60	22.67	37.50
	Unemployed	21	7.80	23.95	45.00
Martial arts hall	Adult	24	7.80	30.34	47.00
(per hour)	Juvenile	23	3.90	19.84	33.05
	Unemployed	20	3.90	22.83	45.00
Trampoline session	Adult	12	2.50	4.74	9.80
(per person)	Juvenile	16	1.25	3.15	6.80
	Unemployed	13	1.25	3.18	6.80
Badminton court	Adult	31	5.25	8.66	13.30
(per court per hour)	Juvenile	30	3.30	5.34	9.00
	Senior citizen	24	3.30	5.49	11.10
	Unemployed	24	3.40	5.39	8.90
Squash court	Adult	25	3.10	5.99	13.00
(per court per 40 minutes)	Juvenile	25	1.80	3.48	6.60
	Unemployed	21	1.80	3.93	7.50
Table tennis	Adult	29	2.00	5.06	8.35
(per table per hour)	Juvenile	28	1.30	3.13	6.25
	Unemployed	24	1.50	3.23	5.95
Weights	Adult	17	3.00	4.55	6.90
(per person)	Juvenile	12	1.80	2.90	4.00
	Unemployed	15	1.80	3.15	4.45
Multigym/Hi-tech fitness	Adult	30	2.35	4.87	7.35
(per person per session)	Juvenile	25	1.10	2.96	4.60
	Senior citizen	28	1.90	3.43	7.35
	Unemployed	26	1.90	3.54	7.35
Keep-fit session	Adult	31	3.00	4.39	6.90
(per person)	Juvenile	23	1.55	3.12	4.60
	Senior citizen	27	1.80	3.31	4.60
	Unemployed	26	1.80	3.34	4.60
Zumba session	Adult	27	3.00	4.55	6.90
(per person per session)	Juvenile	19	2.00	3.19	4.50
	Senior citizen	24	2.05	3.34	4.50
	Unemployed	24	2.05	3.37	4.50
Yoga session	Adult	22	3.6	4.68	6.9

Facility	User	Sample size no.	Minimum £	Mean £	Maximum £
(per person per session)	Juvenile	15	1.8	3.17	4.6
	Senior citizen	20	1.8	3.265	4.9
	Unemployed	20	1.8	3.31	4.6
Indoor bowling	Adult	10	1.90	3.46	7.50
(per person per session)	Juvenile	8	0.96	2.00	3.75
	Senior citizen	10	0.00	2.00	3.75
	Unemployed	9	0.50	2.01	3.75
Carpet bowls session	Adult	10	0.75	3.99	7.50
(per person)	Juvenile	9	0.50	2.47	4.70
	Senior citizen	10	0.50	2.24	3.75
	Unemployed	9	0.50	2.08	3.75
Indoor cricket nets	Adult	7	3.40	25.71	47.00
(per session)	Juvenile	7	1.80	15.43	25.00
	Senior citizen	7	1.80	18.82	37.80
	Unemployed	6	1.80	18.04	37.80
Public ice skating	Adult	7	3.50	4.70	6.00
(per person per session)	Juvenile	7	3.00	3.45	3.75
	Unemployed	4	1.80	2.75	4.50
Figure skating	Adult	1	4.50	4.50	4.50
(per person per session)	Juvenile	0	0.00	-	0.00
	Unemployed	0	0.00	-	0.00
Skate hire	Adult	6	1.50	1.79	2.00
(per person per session)	Juvenile	6	0.00	1.41	2.00
	Unemployed	5	0.60	1.43	2.00
Curling	Adult	6	34.20	67.50	76.00
(per 2 hour session)	Juvenile	5	18.40	62.64	76.00
	Unemployed	4	70.00	73.70	76.00
Ice hockey/skating club	Adult	4	90.00	119.45	150.00
(per session)	Juvenile	2	90.00	107.50	125.00
	Unemployed	2	90.00	107.50	125.00
Climbing walls	Adult	12	3.60	6.28	15.80
(per person per session)	Juvenile	12	1.80	4.16	11.05
	Unemployed	11	0.50	3.65	6.80
Concession card/passport to	Adult	14	0.00	5.18	25.00
leisure	Juvenile	13	0.00	2.00	10.20
(per person)	Unemployed	14	0.00	3.80	10.70
Supervised crèche session	Adult	12	0.90	2.21	3.80
	Unemployed	12	0.90	1.95	3.80

## Appendix II - Charges for outdoor activities 2011

Facility	User	Sample	Minimum £	Mean £	Maximun £
		size no.		L	
Football pitch (Sat pm)	Adult	28	10.05	26.62	44.00
(per pitch per game)	Juvenile	28	6.20	14.70	33.00
	Unemployed	19	9.80	21.65	44.00
Football pitch - plus	Adult	27	18.00	34.30	47.00
Changing (Sat pm)	Juvenile	27	10.05	19.01	33.00
(per pitch per game)	Unemployed	17	13.05	26.02	47.00
Rugby pitch - plus	Adult	23	13.85	31.29	53.25
Changing (Sat pm)	Juvenile	23	6.20	16.58	33.00
(per pitch per game)	Unemployed	14	9.80	22.33	44.00
Hockey pitch - plus	Adult	19	15.70	35.99	74.80
Changing (Sat pm)	Juvenile	19	6.20	21.22	54.00
(per pitch per game)	Unemployed	13	10.85	23.57	44.00
Shinty pitch - plus	Adult	10	22.00	31.45	44.00
Changing (Sat pm)	Juvenile	10	11.00	17.67	33.00
(per pitch per game)	Unemployed	8	11.00	24.58	44.00
Cricket pitch - plus	Adult	13	20.45	33.50	51.85
Changing (Sat pm)	Juvenile	12	10.20	19.85	50.00
(per pitch per game)	Unemployed	8	10.40	26.93	50.00
Other pitch sports - plus	Adult	6	29.22	38.75	50.00
Changing (Sat pm)	Juvenile	7	14.60	24.02	50.00
(per pitch per game)	Unemployed	4	15.07	35.27	50.00
Changing facilities for	Adult	15	0.00	14.24	23.50
pitch sports	Juvenile	15	0.00	9.37	16.25
(Sat pm)	Unemployed	10	0.00	8.64	16.25
Floodlighting for grass	Adult	12	2.80	15.06	25.70
pitch (Sat pm)	Juvenile	12	2.80	14.45	25.70
(per pitch per game)	Unemployed	6	2.80	10.43	20.80
Synthetic grass pitch – plus	Adult	27	29.70	70.59	163.00
changing (Sat pm)	Juvenile	27	14.85	43.37	114.10
(per pitch per game)	Unemployed	19	14.85	53.98	114.10
Outdoor 5-a-side areas	Adult	24	15.00	31.37	56.80
(per pitch per game)	Juvenile	24	8.75	18.72	29.10
······································	Unemployed	14	15.00	26.43	45.00
Floodlighting for synthetic	Adult	9	7.60	16.02	40.10
pitch	Juvenile	8	7.60	15.38	26.70
(per pitch per game)	Unemployed	6	7.60	15.05	26.70
Tennis court	Adult	22	0.00	5.40	10.95

(per court per hour)Juvenilesize no. $\pounds$ (per court per hour)Juvenile220.00Senior citizen190.00Unemployed180.00Tennis season ticketAdult526.00(per person)Juvenile513.00Senior citizen40.0010Unemployed326.00Bowls sessionAdult131.65(per person)Juvenile130.95Senior citizen111.101.10Unemployed110.5011Bowls season ticketAdult1320.00(per person)Juvenile1311.00Bowls season ticketAdult1320.00(per person)Juvenile1311.00Senior citizen1111.0011Inemployed1111.0011Unemployed1111.0011Unemployed1111.0011Unemployed1111.0011Unemployed1111.0011Unemployed1111.0011Unemployed1111.0011Unemployed1111.0011Unemployed1111.0011Unemployed150.00	<b>£</b> 3.28 3.32 3.24 42.17 21.12 17.79 32.55 2.96 1.75 1.86	£ 7.70 7.70 63.20 31.15 31.15 40.50
And Ansatz         Senior citizen Unemployed         19         0.00           Tennis season ticket         Adult         5         26.00         1           (per person)         Juvenile         5         13.00         1           Senior citizen         4         0.00         1         1           Bowls session         Adult         13         1.65         1           (per person)         Juvenile         13         0.95         1           (per person)         Juvenile         13         1.10         1           (per person)         Juvenile         13         11.00         1           (per person)         Juvenile         13         11.00         1           (per person)         Juvenile         13         11.00         1           18-hole golf round         Adult         16         10.70         1	3.32 3.24 42.17 21.12 17.79 32.55 2.96 1.75	7.70 7.70 63.20 31.15 31.15 40.50
Unemployed         18         0.00           Tennis season ticket         Adult         5         26.00           (per person)         Juvenile         5         13.00           Senior citizen         4         0.00         10           Bowls session         Adult         13         26.00         13           (per person)         Adult         13         1.65         13.00         14           Bowls session         Adult         13         1.65         13.00         14           (per person)         Juvenile         13         0.95         14         11.00         14           (per person)         Juvenile         13         0.950         14         15         15           Bowls season ticket         Adult         13         20.00         14         10.00         15           (per person)         Juvenile         13         11.00         11         11.00         11           (per person)         Juvenile         13         11.00         11         11.00         11           (per person)         Juvenile         11         11.00         11         11.00         11           (weekend) (per person)         Juveni	3.24 42.17 21.12 17.79 32.55 2.96 1.75	7.70 63.20 31.15 31.15 40.50
Tennis season ticket         Adult         5         26.00           (per person)         Juvenile         5         13.00           Senior citizen         4         0.00           Unemployed         3         26.00           Bowls session         Adult         13         1.65           (per person)         Juvenile         13         0.95           Bowls session         Juvenile         13         0.95           (per person)         Juvenile         11         1.10           Unemployed         11         0.50         11           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           Senior citizen         12         11.00         11.00           Unemployed         11         11.00         11.00           Unemployed         11         11.00         11.00           Unemployed         11         10.70         10.00 <td>42.17 21.12 17.79 32.55 2.96 1.75</td> <td>63.20 31.15 31.15 40.50</td>	42.17 21.12 17.79 32.55 2.96 1.75	63.20 31.15 31.15 40.50
(per person)         Juvenile         5         13.00           Senior citizen         4         0.00         1           Unemployed         3         26.00         1           Bowls session         Adult         13         1.65           (per person)         Juvenile         13         0.95           Senior citizen         11         1.10         1           Unemployed         11         0.50         1           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           18-hole golf round         Adult         16         10.70           (weekend) (per person)         Juvenile         15         0.00	21.12 17.79 32.55 2.96 1.75	31.15 31.15 40.50
Senior citizen         4         0.00           Unemployed         3         26.00           Bowls session         Adult         13         1.65           (per person)         Juvenile         13         0.95           Senior citizen         11         1.10           Unemployed         11         0.50           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           Unemployed         11         0.50         11           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           Senior citizen         12         11.00         11           (per person)         Unemployed         11         11.00           Inemployed         11         11.00         11           Inekole golf round         Adult	17.79 32.55 2.96 1.75	31.15 40.50
Unemployed         3         26.00           Bowls session         Adult         13         1.65           (per person)         Juvenile         13         0.95           Senior citizen         11         1.10           Unemployed         11         0.50           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           Senior citizen         113         11.00         11.00           (per person)         Juvenile         13         11.00           Senior citizen         12         11.00         11.00           Senior citizen         12         11.00         11.00           Senior citizen         12         11.00         11.00           Inemployed         11         11.00         11.00           18-hole golf round         Adult         16         10.70           (weekend) (per person)         Juvenile         15         0.00	32.55 2.96 1.75	40.50
Bowls session         Adult         13         1.65           (per person)         Juvenile         13         0.95           Senior citizen         11         1.10           Unemployed         11         0.50           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           (per person)         Juvenile         13         11.00           (per person)         Senior citizen         12         11.00           (per person)         Mult         13         11.00           Senior citizen         12         11.00         11.00           18-hole golf round         Adult         16         10.70           (weekend) (per person)         Juvenile         15         0.00	2.96 1.75	
(per person)       Juvenile       13       0.95         Senior citizen       11       1.10         Unemployed       11       0.50         Bowls season ticket       Adult       13       20.00         (per person)       Juvenile       13       11.00         Senior citizen       12       11.00       10.00         (per person)       Senior citizen       12       11.00         18-hole golf round       Adult       16       10.70         (weekend) (per person)       Juvenile       15       0.00	1.75	
Senior citizen         11         1.10           Unemployed         11         0.50           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           Senior citizen         12         11.00           Unemployed         11         11.00           Herris         Adult         13         11.00           Senior citizen         12         11.00         11           Image: Senior citizen         11         11.00         11           Image: Senior citizen         12         11.00         11           Image: Senior citizen         11         10.70         11           Image: Senior citizen         15         0.00         11		5.40
Unemployed         11         0.50           Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           Senior citizen         12         11.00           Unemployed         11         11.00           Hole golf round         Adult         16         10.70           (weekend) (per person)         Juvenile         15         0.00	1.86	3.00
Bowls season ticket         Adult         13         20.00           (per person)         Juvenile         13         11.00           Senior citizen         12         11.00           Unemployed         11         11.00           18-hole golf round         Adult         16         10.70           (weekend) (per person)         Juvenile         15         0.00		3.00
(per person)         Juvenile         13         11.00           Senior citizen         12         11.00           Unemployed         11         11.00           18-hole golf round         Adult         16         10.70           (weekend) (per person)         Juvenile         15         0.00	1.86	3.00
Senior citizen1211.00Unemployed1111.0018-hole golf roundAdult1610.70(weekend) (per person)Juvenile150.00	48.28	68.00
Unemployed1111.0018-hole golf roundAdult1610.70(weekend) (per person)Juvenile150.00	25.12	37.00
<b>18-hole golf round</b> Adult1610.70(weekend) (per person)Juvenile150.00	27.65	43.65
(weekend) (per person) Juvenile 15 0.00	31.04	53.34
	20.33	34.00
	9.24	20.00
Senior citizen 15 7.45	12.22	25.50
Unemployed 13 7.45	12.69	25.50
<b>18-hole golf round</b> Adult165.35	15.65	23.70
(weekday) (per person) Juvenile 16 0.00	6.88	12.50
Senior citizen 16 3.70	8.66	18.00
Unemployed 14 0.50	9.19	23.70
Golf season ticketAdult16207.70	266.33	385.00
(per person) Juvenile 16 0.00	67.60	110.00
Senior citizen 16 50.00	147.36	299.00
Unemployed 11 115.00	173.51	266.00
9-hole golf roundAdult116.00	9.96	15.50
(weekend) (per person) Juvenile 11 0.00	4.26	8.00
Senior citizen 11 3.00	5.66	9.50
Unemployed 10 3.00	6.11	10.00
9-hole golf round Adult 10 3.20	7.97	13.00
(weekday) (per person) Juvenile 10 0.00	3.37	7.50
Senior citizen 10 2.25	4.57	7.50
Unemployed 9 0.50	4.11	9.00
Pitch 'n' putt/Par 3 golfAdult90.00		
(per 9 holes per person) Juvenile 9 0.00	2.32	4.75
Senior citizen 9 0.00	2.32 1.31	4.75 2.50

Facility	User	Sample size no.	Minimum £	Mean £	Maximum £	
	Unemployed	8	0.00	1.46	4.75	
Putting round	Adult	11	0.00	1.74	2.50	
(per person)	Juvenile	11	0.00	0.98	1.40	
	Senior citizen	10	0.00	1.10	1.85	
	Unemployed	9	0.00	0.97	1.85	
Golf driving range	Adult	2	3.00	4.15	5.30	
(per bucket of balls)	Juvenile	2	2.00	2.85	3.70	
	Senior citizen	2	3.00	3.10	3.20	
	Unemployed	2	3.00	3.10	3.20	
Trampolining	Adult	5	2.50	4.16	5.80	
(per person)	Juvenile	9	0.95	2.56	5.00	
Athletics session	Adult	21	0.80	2.86	4.30	
(per person)	Juvenile	21	0.60	1.75	4.25	
	Senior citizen	17	1.00	2.19	4.25	
	Unemployed	16	1.00	1.95	3.30	
Athletics	Adult	14	10.00	45.62	119.75	
(per session per group)	Juvenile	14	10.00	37.14	119.75	
	Senior citizen	11	10.00	37.49	119.75	
	Unemployed	11	10.00	37.49	119.75	
Separate use of changing	Adult	3	0.00	7.83	23.50	
facilities for athletics	Juvenile	3	0.00	3.88	11.65	
(per session)	Senior citizen	1	0.00	0.00	0.00	
	Unemployed	1	0.00	0.00	0.00	
Dry ski slope session	Adult	5	4.30	7.07	12.00	
(per person)	Juvenile	5	2.15	4.83	8.00	
Fishing permit (from bank)	Adult	8	3.15	11.33	30.00	
(per person per day)	Juvenile	7	1.60	6.74	30.00	
	Senior citizen	7	2.00	7.76	30.00	
	Unemployed	7	2.00	7.76	30.00	
Fishing permit (from boat)	Adult	2	20.65	25.33	30.00	
(per person per day)	Juvenile	2	15.25	22.63	30.00	
	Senior citizen	2	17.40	23.70	30.00	
	Unemployed	2	17.40	23.70	30.00	
Fishing - annual ticket	Adult	8	18.00	94.88	281.60	
(per person)	Juvenile	8	0.00	47.89	230.00	
	Senior citizen	8	0.00	66.59	230.00	
	Unemployed	7	0.00	69.96	230.00	
Equestrian centres	Adult	1	10.00	10.00	10.00	

Facility	User	Sample size no.	Minimum £	Mean £	Maximum £
(per person per session)	Juvenile	1	10.00	10.00	10.00
Windsurfing	Adult	2	8.45	8.63	8.80
(per person per session)	Juvenile	2	4.40	4.73	5.05
Canoeing	Adult	4	3.30	10.14	20.00
(per person per session)	Juvenile	4	3.30	5.69	10.00
	Unemployed	3	3.30	4.25	5.05
Sailing	Adult	3	8.45	12.82	20.00
(per person per session)	Juvenile	3	5.00	6.68	10.00
Boating session	sion Adult		2.60	3.44	4.30
(per person)	Juvenile	4	1.30	2.73	4.30
	Senior citizen	3	1.30	3.10	4.30
	Unemployed	3	1.30	3.10	4.30

## Appendix III - Charges for swimming activities 2011

Facility	User Sample		Minimum	Mean	Maximu	
		Size No.	£	£	m £	
Swimming session	Adult	30	2.25	3.30	4.45	
(per person per hour)	Juvenile	30	1.35	2.00	3.40	
Conventional pool	Senior citizen	29	0.00	1.79	3.90	
	Unemployed	26	0.00	2.03	4.45	
Leisure pool	Adult	23	2.25	3.71	5.00	
	Juvenile	23	1.70	2.45	3.85	
	Senior citizen	22	0.00	2.09	4.80	
	Unemployed	20	0.00	2.43	4.80	
Swimming lesson	Adult	28	2.44	5.10	10.20	
(per person)	Juvenile	29	2.44	3.76	7.40	
Conventional pool	Senior citizen	23	2.10	3.78	10.20	
	Unemployed	22	2.10	3.80	10.20	
Leisure pool	Adult	21	3.30	5.44	10.20	
	Juvenile	20	3.05	4.19	8.00	
	Senior citizen	17	2.10	4.31	10.20	
	Unemployed	16	2.10	4.24	10.20	
Water aerobics	Adult	30	3.00	4.43	6.90	
(per session)	Juvenile	21	1.55	2.85	4.00	
Conventional pool	Senior citizen	25	1.90	3.16	4.80	
	Unemployed	22	2.00	3.23	4.80	
Leisure pool	Adult	20	3.20	4.55	6.90	
	Juvenile	15	2.15	2.92	4.00	
	Senior citizen	17	2.15	3.17	4.50	
	Unemployed	14	2.15	3.25	4.50	
Swimming pool hire	Adult	27	21.05	68.49	110.00	
exclusive use	Juvenile	20	21.05	58.59	110.00	
(per session)	Senior citizen	19	21.05	57.86	100.00	
Conventional pool	Unemployed	19	21.05	57.76	100.00	
Charge per lane per hour	Adult	17	2.62	11.54	19.00	
for swimming clubs	Juvenile	14	2.62	9.00	18.50	
Conventional pool	Senior citizen	11	2.62	10.11	18.50	
	Unemployed	11	2.62	9.61	18.50	
Swimming	Adult	8	18.00	26.44	33.00	
(per person per 10 tickets)	Juvenile	8	12.40	15.41	19.60	
Conventional pool	Senior citizen	5	0.00	10.81	15.25	
-	Unemployed	5	0.00	13.05	24.70	

Facility	User	User Sample		Mean	Maximu	
		Size No.	£	£	m £	
Leisure pool	Adult	4	18.00	28.03	35.50	
	Juvenile	4	13.60	18.00	23.00	
	Senior citizen	2	12.00	17.50	23.00	
	Unemployed	1	12.00	12.00	12.00	
Swimming season ticket	Adult	17	140.40	216.74	325.00	
(per person per year)	Juvenile	14	78.60	127.27	192.00	
Conventional pool	Senior citizen	15	0.00	113.59	216.00	
	Unemployed	11	0.00	120.50	216.00	
Leisure pool	Adult	10	144.10	198.18	276.00	
	Juvenile	9	78.60	136.89	192.00	
	Senior citizen	8	0.00	122.06	204.00	
	Unemployed	6	78.60	135.58	186.00	
Swimming spectator	Adult	14	0.00	0.65	1.50	
	Juvenile	14	0.00	0.49	1.40	
	Senior citizen	11	0.00	0.40	1.05	
	Unemployed	11	0.00	0.37	1.00	
Swimming if flume						
included	Adult	17	2.25	3.68	5.00	
Leisure pool (per person)	Juvenile	17	1.70	2.52	3.85	
	Unemployed	14	0.00	2.63	4.80	
Flume	Adult	2	0.00	2.13	4.25	
Leisure pool (per person per	Juvenile	2	0.00	2.13	4.25	
10 tickets)						
Sauna session	Adult	26	0.75	4.45	6.60	
(per person per hour)	Juvenile	15	0.75	2.80	4.00	
	Senior citizen	24	0.00	2.87	5.95	
	Unemployed	23	0.50	3.25	5.95	
Turkish/Steam bath	Adult	10	1.00	4.66	6.60	
(per person per session)	Juvenile	6	2.25	3.71	5.90	
	Senior citizen	9	1.00	3.17	5.90	
	Unemployed	9	0.50	3.73	5.90	

Annual member	rship	Adult (£)	Juvenile (£)	Senior citizens (£)	Unemployed (£)
Gym and swim	Scottish Borders	300.00	240.00	240.00	240.00
	Shetland Islands	397.00	-	-	-
	Stirling	408.00	-	309.00	309.00
Gym, swim and	South Ayrshire	391.00	-	293.00	293.00
health suite	West Dunbartonshire	398.50	133.00	398.50	-
	East Lothian	456.00	276.00	276.00	-
Gym,swim and fitness classes	North Ayrshire	350.00	-	200.00	200.00
Gym, swim,	Highland	201.60	-	-	-
health suite and fitness	Aberdeenshire	240.00	120.00	120.00	120.00
classes	Renfrewshire	283.50	126.00	216.00	216.00
	Argyll & Bute	317.35	114.40	228.55	228.55
	North Lanarkshire	320.00	160.00	160.00	160.00
	Moray	325.00	165.00	165.00	-
	City of Glasgow	350.40	129.50	245.30	245.30
	Midlothian	351.00	351.00	351.00	351.00
	Perth & Kinross	370.00	250.00	310.00	250.00
	West Lothian	370.00	180.00	155.00	-
	City of Aberdeen	377.60	-	264.35	264.35
	Dumfries & Galloway	380.00	-	220.00	-
	City of Dundee	396.00	156.00	-	-
	East Dunbartonshire	438.00	238.20	-	-
	Fife	464.00	250.00	325.00	325.00
	South Lanarkshire	466.20	232.80	232.80	232.80
	City of Edinburgh	473.00	204.00	214.50	-

## Appendix IV – Charges for membership schemes 2011

Monthly direct o	lebit charge	Adult (£)	Juvenile (£)	Senior citizens (£)	Unemployed (£)
Gym and swim	Scottish Borders	25.00	20.00	20.00	20.00
	Stirling	34.00	-	25.75	25.75
	Falkirk	36.00	18.00	36.00	36.00
	Shetland Islands	43.00	31.00	31.00	31.00
Gym, swim and health suite	South Ayrshire	32.58	-	24.42	24.42
nearin suite	Orkney Islands	37.20	13.60	13.60	13.60
	West Dunbartonshire	38.00	13.05	38.00	-
	East Lothian	38.00	23.00	23.00	-
	East Renfrewshire	39.95	24.00	24.00	24.00
Gym,swim and fitness classes	North Ayrshire	34.00	-	20.00	20.00
Ourse ouvies	Western Isles	45.00	40.00	10.00	40.00
Gym, swim, health suite and		15.00	10.00	10.00	10.00
fitness classes	Highland	16.80	16.80	16.80	16.80
	Aberdeenshire	20.00	10.00	10.00	10.00
	Moray	27.50	13.75	13.75	-
	City of Dundee	33.00	13.00	-	-
	Argyll & Bute	33.05	11.90	23.90	23.90
	Angus	33.50	20.40	20.40	20.40
	Perth and Kinross	33.50	23.00	28.50	23.00
	City of Aberdeen	33.85	-	23.70	23.70
	North Lanarkshire	34.00	17.00	19.00	19.00
	City of Glasgow	36.50	13.50	25.55	25.55
	East Dunbartonshire	36.50	19.85	19.85	19.85
	Renfrewshire	36.50	16.00	27.00	27.00
	Dumfries & Galloway	37.00	-	22.00	-
	West Lothian	37.00	18.00	15.50	-
	Inverclyde	38.50	14.50	29.50	29.50
	South Lanarkshire	38.85	19.40	19.40	19.40
	Midlothian	39.00	39.00	39.00	39.00
	City of Edinburgh	44.50	17.50	20.00	-
	Fife	46.40	25.00	32.50	32.50