

# Navigating the Way to Improved Payroll- Finance Connections Through HR Digitization

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2019 FINANCIAL  
FORUM:  
ROADMAP TO THE  
FUTURE

Nov 14, 2019

# Trip Itinerary

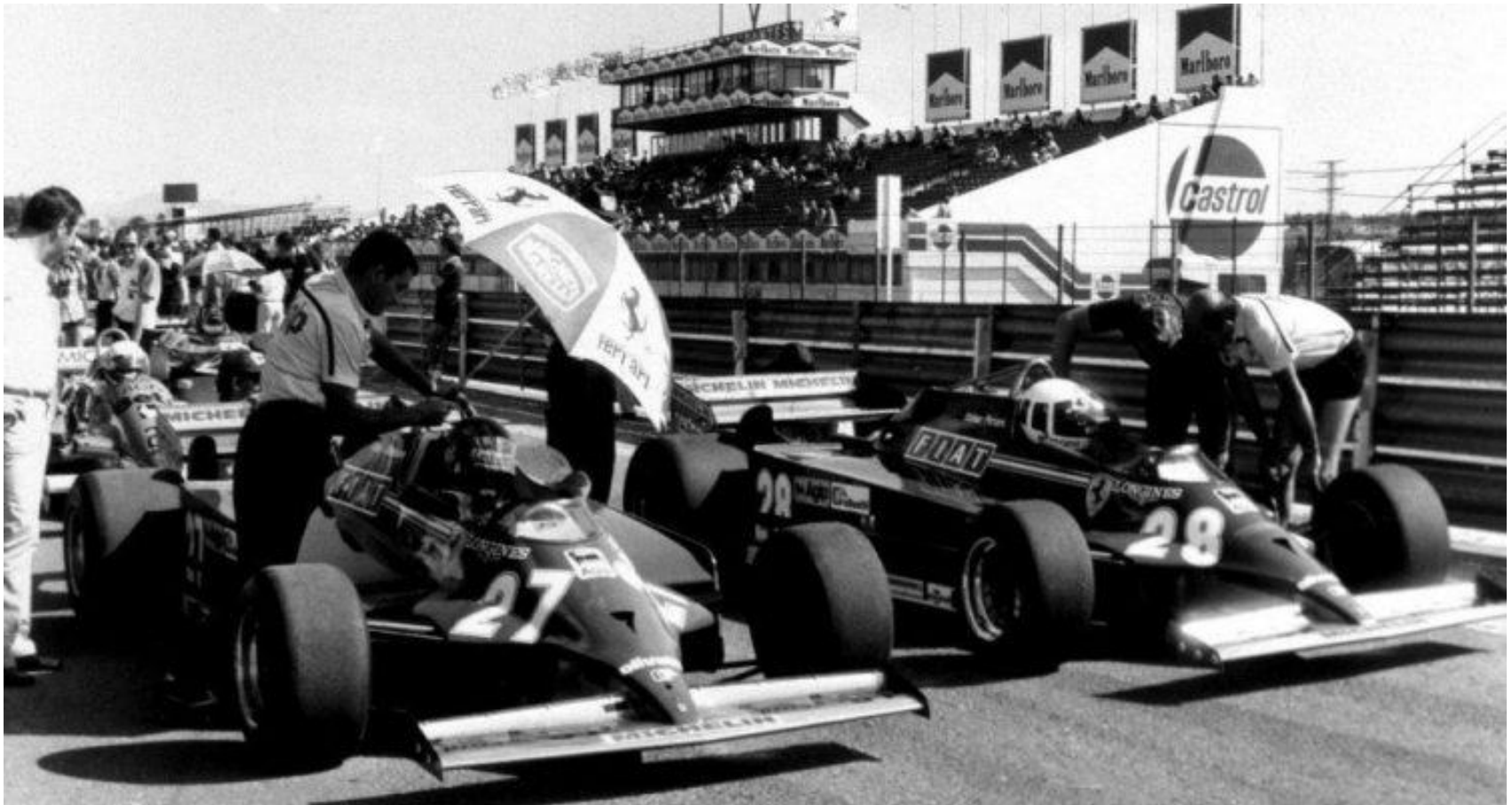
## *Navigating the Way*

- Looking back down Memory Lane:
  - Reminder of key concepts
  - Improved tools and reports
    - Administrative Home page
      - Tasks & Reporting Hubs
    - HR-Payroll chartfield data
    - Labour Distribution & Salary Commitments
- Looking ahead to the Future:
  - HR Digitization Project
    - Position Management review
    - HR Event Form and chartfield updates
  - Continuous improvement on the road ahead
  - Time for your feedback



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# Looking back down Memory Lane



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# Keys to reading the financial map in Mosaic HR-Payroll

## *A reminder of key concepts*

- Terminology:
  - Position
    - Concept of an empty chair, with key attributes such as:
      - Job details, job title and employee group
      - A department, location and supervisor
    - An employee gains those attributes, if they fill that chair (i.e.: the position)
    - If an employee leaves, the next employee who fills the position gets the same attributes
    - A position does not lose context in the organization, even if empty
    - Positions attributes can evolve over time
    - Positions can have one (1:1) or multiple incumbents (multi-incumbent)





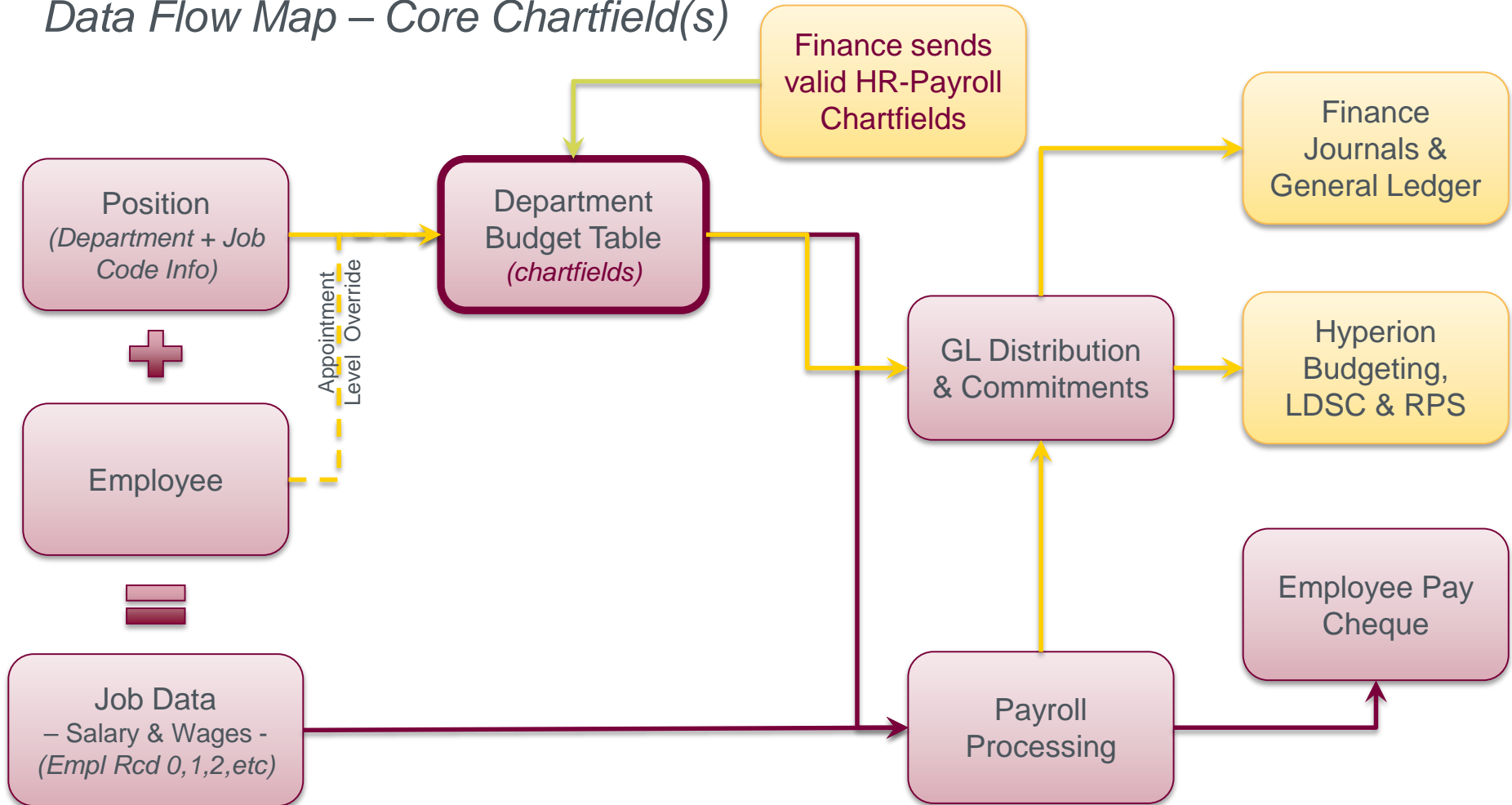
# Keys to reading the financial map in Mosaic HR-Payroll

## *A reminder of key concepts*

- Terminology:
  - Chartfield string (aka combination or combo code):
    - Directs employee labor and fringe costs and has 5 identifying components:
      - Fund + Account + Department + Identifier (PG/PJ) + Program/Project
    - Example: 20 + 540001 + 10208 + PG + 30000  
= 2054000110208PG30000
  - Department:
    - Same 5-digit code has two different uses in HR-Payroll:
      - **Chartfield string** - The department code where the costs are charged
      - **Position** - The department code where the employee works
        - *The department codes can be the same or can be different between chartfield and position*

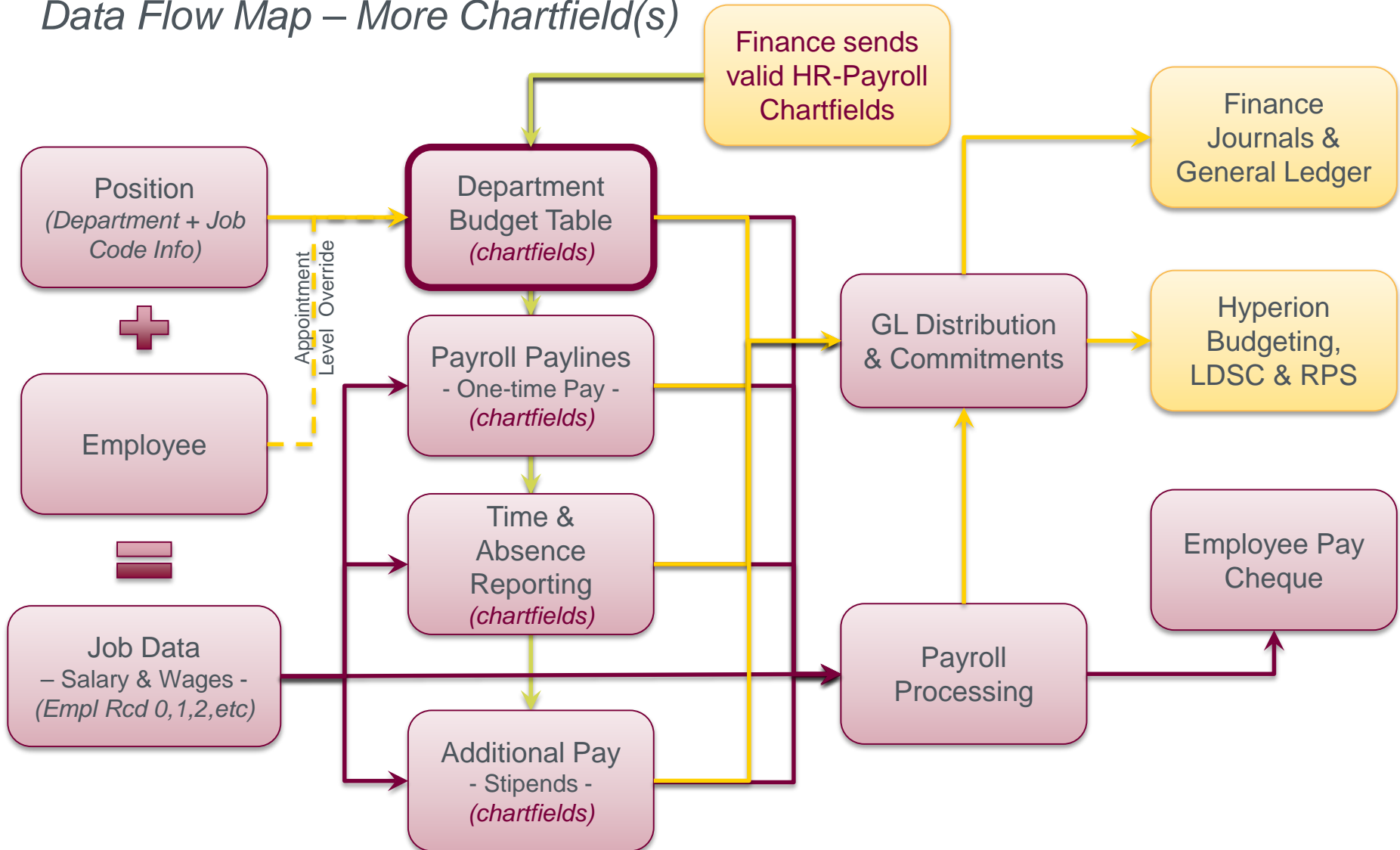
# Keys to reading the financial map in Mosaic HR-Payroll

## Data Flow Map – Core Chartfield(s)



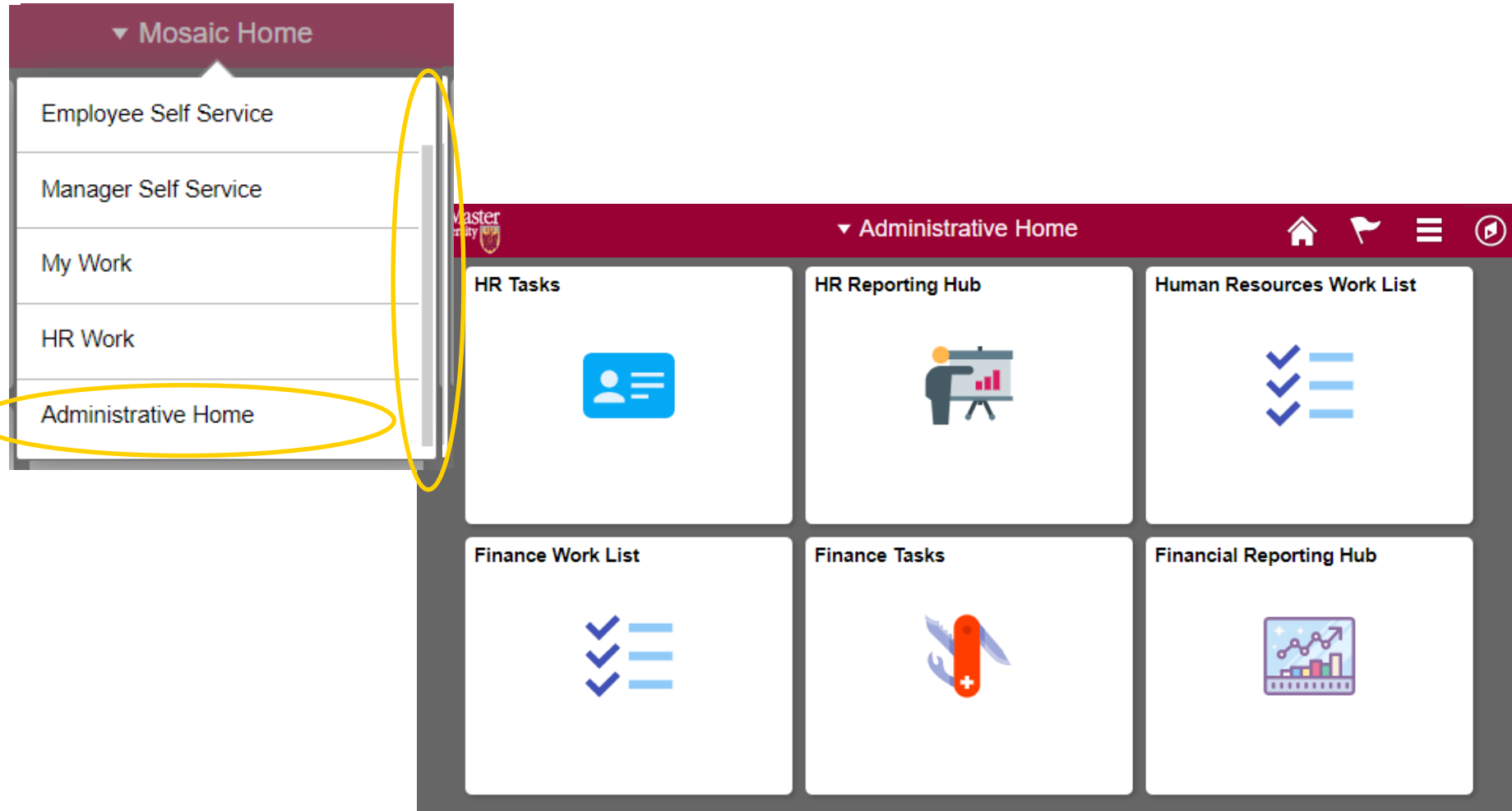
# Keys to reading the financial map in Mosaic HR-Payroll

## Data Flow Map – More Chartfield(s)



# Easier Navigation in Mosaic - The “Administrative Home” page

This is the “Google Maps” of HR and Finance (*Campus too*)

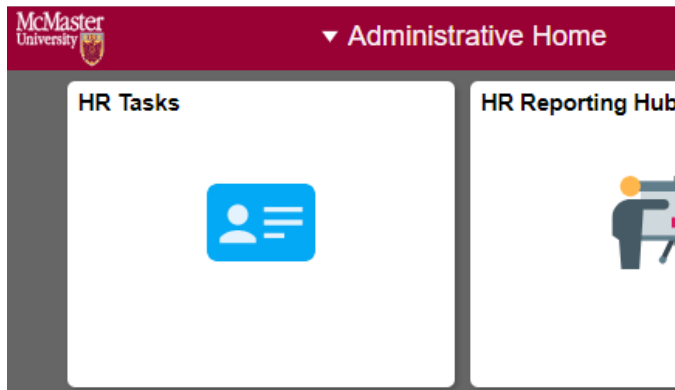




# Keys to reading the financial map in Mosaic HR-Payroll

*A reminder of key concepts, plus something brand new!*

- Active chartfield strings in HR-Payroll:
  - Chartfield string is made active in the Finance module for HR use then feeds to HR module.
  - To request email [finserv@mcmaster.ca](mailto:finserv@mcmaster.ca)
    - Overnight Feed to HR module.
- **New Feature:** Look-up active chartfield strings via: *HR Tasks Tile > Combination Code Table:*



# Keys to reading the financial map in Mosaic HR-Payroll

## Central Concept: the DBT

- Department Budget Table CAN
  - Access via: *HR Tasks*
- Hierarchy of DBT
  - Department – suspense (541051)
  - Department – default (541099 “invalid”)
  - **Position – core level**
  - Appointment – employee override
- DBT Combo Entry Tabs:
  - Earnings - Required
  - Deductions & Taxes (Fringe)- Optional
  - *Labor-Benefit Acct Map*

**Administrative Home** **HR Tasks** New Window | Help

**Department Budget Table CAN**

Enter any information you have and click Search. Leave fields blank for a list of all values.

[Find an Existing Value](#) [Add a New Value](#)

**Search Criteria**

Set ID =

Department begins with

Fiscal Year =

Budget Level =

Position Pool ID begins with

Job Code Set ID begins with

Job Code begins with

Position Number begins with

Empl ID begins with

Empl Record =

☐ Include History ☐ Correct History

**Administrative Home** **HR Tasks**

[Dept Budget Date](#) [Dept Budget Defaults](#) [Dept Budget Earnings](#) [Dept Budget Deductions](#) [Dept Budget Taxes](#)

Set ID: SHARE Department: 10392 Payroll Service Center: Fiscal Year: 2020

Budget Begin Date: 05/01/2019 Offset Group: MACMT

Budget End Date: 04/30/2020

Default Funding Source Option: Distrib over Actual Earnings

**Budget Cap**

☒ Per Budget Level

**Level** Find | View

☐ Department ☐ Position Pool ☐ Jobcode ☒ Position ☐ Appointment

Position Number: 00011503 ADVISOR

\*Effective Date: 05/01/2019 Eff Seq: 0 \*Status: Active Date Entered:

Budget Level Cap: 0.00 \*Currency: CAD

**Earnings Distribution** Personalize | Find | Print

Earnings Code	*Sequence Number	Combination Code	Funding End Date	Fiscal Year Budget Amount
1	1	2054000110392PG30000		

[Dept Budget Date](#) | [Dept Budget Defaults](#) | [Dept Budget Earnings](#) | [Dept Budget Deductions](#) | [Dept Budget Taxes](#)

# Keys to reading the financial map in Mosaic HR-Payroll

## Labor-Benefit Account Mapping

- Current Labor-Benefits Acct Map

- Access via: *HR Tasks* or *HR Reporting Hub*

- Earnings account code will automatically map Deductions and Taxes to the corresponding benefits (i.e.: fringe) account code

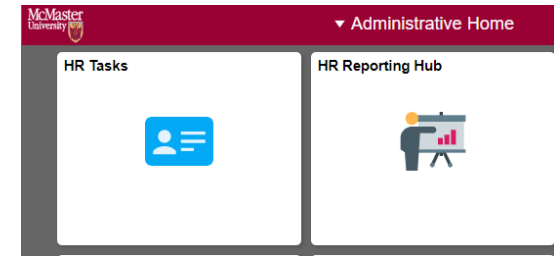
- E.g.: Labor Acct 540001 maps to Ben Acct 550001

- Note: DBT Deductions and Taxes tabs will display the Earnings combo code (i.e.: the Labor Acct) when standard mapping in effect

- Normally do not need to enter a Deduction or Taxes combo code (e.g.: on DBT) unless you require a non-standard fringe account code (*not a recommended practice*)

- E.g.: You need Labor Acct 540001 but want a different Ben Acct not 550001

- Fringe overrides can be set-up only on the DBT (not available for Additional Pay, Timesheet or Payline entries), *which is why not recommended*



Administrative Home

Time and Absence Management

Employee and Pay Info

Recruitment

Dept Budget and Combo Codes

Department Budget Table CAN

Combination Code Table

Current Labor-Benefit Acct Map

HR Tasks

MCM\_CA\_LABOR\_BEN\_GL\_MAPPING - Current Labor-Benefit Acct Map

Sal Acct - Leave blank for All

Ben Acct - Leave blank for All

View Results

Download results in : Excel Spreadsheet CSV Text File XML File (11 kb)

View All

	Set ID	Eff Date	LBR Account	BEN Account
23	SHARE	01/01/2001	500001	510001
24	SHARE	01/01/2001	500002	510002
25	SHARE	01/01/2001	500005	511010
26	SHARE	01/01/2001	500007	500007
27	SHARE	01/01/2001	500111	510001
28	SHARE	01/01/2001	500121	510121
29	SHARE	01/01/2001	500131	510131
30	SHARE	01/01/2001	500141	510141
31	SHARE	01/01/2001	501001	511009
32	SHARE	01/01/2001	501002	511010
33	SHARE	01/01/2001	501003	511009
34	SHARE	01/01/2001	501004	511001
35	SHARE	01/01/2001	501005	511002
36	SHARE	01/01/2001	501006	511004
37	SHARE	01/01/2001	501007	511003
38	SHARE	01/01/2001	501008	511005
39	SHARE	01/01/2001	501009	511006
40	SHARE	01/01/2001	501010	511008
41	SHARE	01/01/2001	501011	511007
42	SHARE	01/01/2001	501012	511011
43	SHARE	01/01/2001	501013	511010
44	SHARE	01/01/2001	501014	511010
45	SHARE	01/01/2001	501015	511009
46	SHARE	01/01/2001	501016	511009
47	SHARE	01/01/2001	511001	511001
48	SHARE	01/01/2001	522001	532001
49	SHARE	01/01/2001	522002	532002
50	SHARE	01/01/2001	522011	532011
51	SHARE	01/01/2001	540001	550001

# Keys to reading the financial map in Mosaic HR-Payroll

## Commonly used salary and benefit accounts by employee group

Salary/Benefit Account Usage			Salary		Benefit
Academic - Tenure, Tenure/Track			500001		510001
Academic - CLA			500121		510121
Academic - Permanent Teaching Track			500131		510131
Academic - CAWAR (usually just in FHS)			500141		510141
Academic - Stipend (admin stipend for being Dean, Chair, Director, etc)			500111		510001
Academic - Academic FHS Stipend (only used in Faculty of Health Sciences)			500002		510002
Academic - Part Time Academic			501001		511009
Academic - Overload Teaching or Non-CUPE appointments (part time)			501001		511009
Academic - Honoraria Academic Part Time			501002		501002
Academic - Sessional Faculty/Lecturers (CUPE)			501012		511011
Academic - Faculty Supervision			501013		511010
Academic - Post Doctoral Fellow			501007		511003
Academic - TA			522001		532001
Academic - TA - overtime, part time & non-McMaster			522002		532002
Academic - TA - Undergraduate			522011		532011
Support - Unifor (Unit 1), TMG, Librarians			540001		550001
Support - Interim (support part time) (*Note )			541001		551001
Support - McWork/Work Study Student (** Note)			541008		551008
Support - overtime			541010		551010
Support - Honoraria Non-Academic Part Time			541002		541002
Support - Hourly Staff Wages (Unifor Unit 3 & 4 - Security & Parking)			570001		571001
Support - Hourly Staff Wages (SEIU, IUOE - Hospitality & Facility Services)			570001		571001

# Keys to reading the financial map in Mosaic HR-Payroll

## Commonly used salary and benefit accounts by employee group

Salary/Benefit Account Usage			Salary		Benefit
Within RESEARCH PROJECTS ONLY (Fund Code 50, 55, 80, 85):					
Masters Student - Cdn			501005		511002
Masters Student - Foreign			501009		511006
Undergrad Student - Cdn			501004		511001
Undergrad Student - Foreign			501008		511005
PhD Student - Cdn			501006		511004
PhD Student - Foreign			501010		511008
Post Doc Student - Foreign			501011		511007
Research - Academic Salary Other			500007		510007
Salary Recovery Accounts (should never be used in Mosaic HR):					
Academic Full Time Recovery			500801		510801
Academic Full Time Recovery - NSERC			500802		510801
Academic Full Time Recovery - CRC			500822		510817
Support Full Time Recovery			540801		550801
Support Part Time Recovery			541801		550854
*Note - there are additional part time support accounts if needed					
** Note - 541008 is NOT used in Research projects or any Facility Services departments					
Should only be used for APPROVED McWork/Work Study students					

# Keys to reading the financial map in Mosaic HR-Payroll

## Importance of using the correct accounts

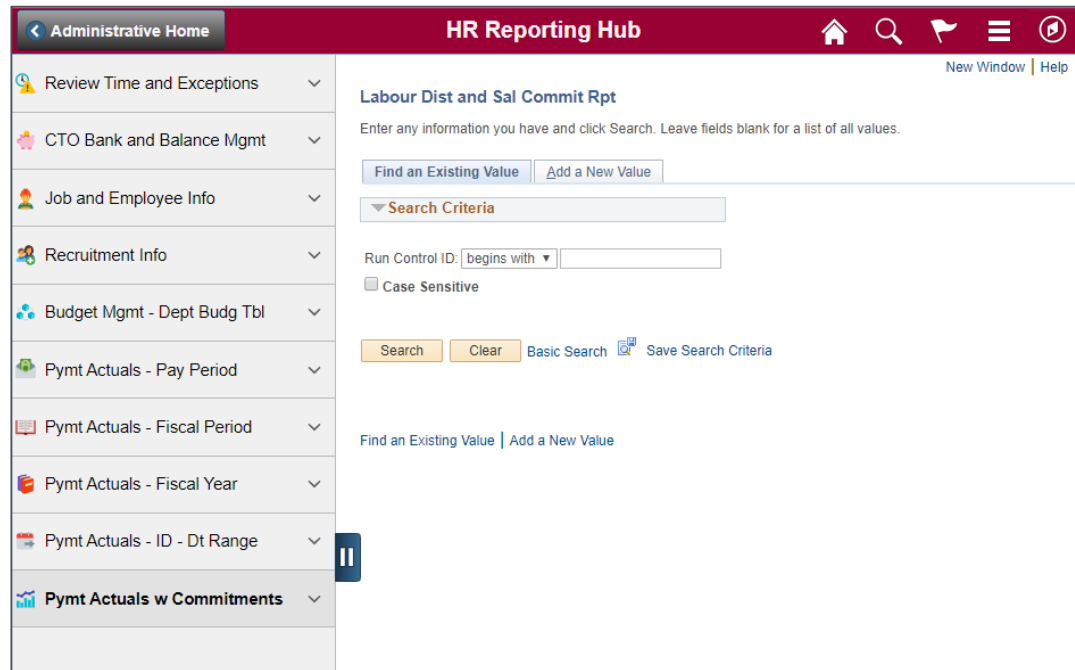
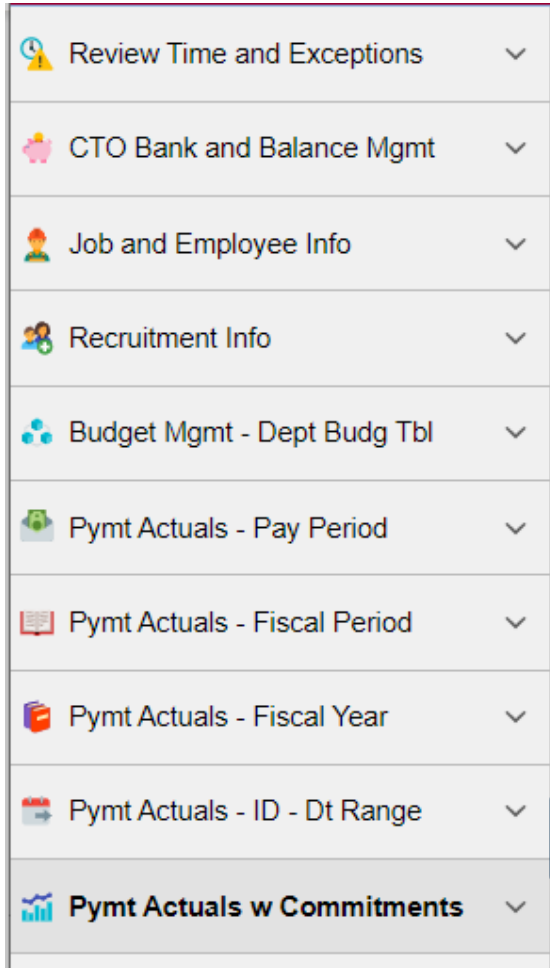
- Why is it important to use the correct salary and benefit accounts?
  - Provides for accurate university analysis and reporting
  - Provides for accurate external reporting of these costs
  - Creates a better management tool for senior management and end users
  - Provides for accurate calculation of FTE (Full Time Equivalent) counts
  - Efficiencies (less journal entries)
- FTE counts:
  - Incorrect use of compensation accounts will cause inaccuracies in calculating FTE
  - FTEs are one of the main drivers used in the new Budget Model

Research projects require more specific salary and benefit accounts (eg: Cdn vs Foreign) for their reporting needs to external funding agencies. Operating/Ancillary and other Funds do not require this level of detail and will not use as many accounts.



# Keys to reading the financial map in Mosaic HR-Payroll

HR Reporting Hub – One stop, up to 50+ reports *(based on your security)*



# Keys to reading the financial map in Mosaic HR-Payroll

HR Reporting Hub – Lots of info on Chartfields, Actuals and Commitments

<div>Budget Mgmt - Dept Budg Tbl ^</div> <div><div>Labour-Ben Account Mapping</div><div>Review Salary Combo by Dept</div><div>Review Fringe Combo by Dept</div><div>Latest Combo Specified Posn</div><div>Latest Combo Specified ID</div><div>History for Specified Position</div><div>History for Specified ID</div></div>	<div><div>Pymt Actuals - Pay Period ^</div><div><div>Pay Register - HR Dept on Cheq</div><div>Pay Register - CF Dept Charges</div><div>Payroll Register with RLS</div><div>EarnCd Sums per CF Dept</div><div>EarnCd Sums per CF Combo</div></div></div> <div><div>Pymt Actuals w Commitments ^</div><div><div>Lab Dist w Salary Commitments</div><div>FTE by GL Report</div><div>SGS Payments Report</div><div>SGS Deductions Report</div></div></div>	<div><div>Pymt Actuals - Fiscal Period ^</div><div><div>Lab Dist - One Fund-Dept-Prog</div><div>Lab Dist - One Fund-Dept-Proj</div><div>Lab Dist - One Dept - All Prog</div><div>Lab Dist - One Dept - All Proj</div><div>Lab Dist - All Dept - All Prog</div><div>Lab Dist - All Dept - All Proj</div><div>Lab Dist - Faculty Only</div></div></div> <div><div>Pymt Actuals - ID - Dt Range ^</div><div><div>Cost Centre ID and Date Range</div></div></div>
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# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution – Program/Project

**Administrative Home**

**HR Reporting Hub**

**Pymt Actuals - Fiscal Period**

**Lab Dist - One Fund-Dept-Prog**

Lab Dist - One Fund-Dept-Proj

Lab Dist - One Dept - All Prog

Lab Dist - One Dept - All Proj

Lab Dist - All Dept - All Prog

Lab Dist - All Dept - All Proj

Lab Dist - Faculty Only

**MCM\_CA\_LABOR\_DIST\_PROGRAM - Labor Distribution - Program**

Fund:  **Enter Fund Code**

Department:  **Enter Dept Code**

Program:  **Enter Program/Project**

Fiscal Year:  **Enter Fiscal Year ie 2020**


Accounting Period - Optional:  **Enter Accounting Period (can choose either one month or leave blank & get full fiscal year to date)**

**View Results**

Fiscal Year	Accounting Period	Run ID	Company	Pay Group	Pay Period End	Empl ID	Em Rec	ID
-------------	-------------------	--------	---------	-----------	----------------	---------	--------	----

# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution – Result of your search



MCM\_CA\_LABOR\_DIST\_PROGRAM - Labor Distribution - Program

Fund:
20

Department:
10334

Program:
30035

Fiscal Year:
2020

Accounting Period - Optional:
6

View Results

Click here to download to Excel

Download results in:
Excel Spreadsheet
CSV Text File
XML File (78 kb)

View All
First 1-100 of 158
Last

	Fiscal Year	Accounting Period	Run ID	Company	Pay Group	Pay Period End	Empl ID	Empl Rcd#	Name	Position	Home Dept ID	Department Name	Fund	Account	Cost Type	CF Dept ID	Program	Actual hours	Earnings / Benefits Amount	Percent of Distribution
1	2020	6	201921-FAM	MAC	FR2	10/19/2019		0		00003719	10334		20	500001	SALARY	10334	30035	0.00	0.00	0.000
2	2020	6	201921-FAM	MAC	FR2	10/19/2019		0		00003719	10334		20	500001	SALARY	10334	30035	70.00	8028.13	100.000
3	2020	6	201921-FAM	MAC	FR2	10/19/2019		0		00003576	10334		20	500001	SALARY	10334	30035	0.00	0.00	0.000
4	2020	6	201921-FAM	MAC	FR2	10/19/2019		0		00003576	10334		20	500001	SALARY	10334	30035	70.00	7258.60	100.000
5	2020	6	201921-FAM	MAC	FR2	10/19/2019		0		00008823	10334		20	500001	SALARY	10334	30035	0.00	0.00	0.000
6	2020	6	201921-FAM	MAC	FR2	10/19/2019		0		00008823	10334		20	500001	SALARY	10334	30035	70.00	7798.54	100.000
7	2020	6	201921-FAM	MAC	FR2	10/19/2019		2		00108338	10334		20	500121	SALARY	10334	30035	0.00	0.00	0.000
8	2020	6	201921-FAM	MAC	FR2	10/19/2019		2		00108338	10334		20	500121	SALARY	10334	30035	70.00	4024.65	61.700

# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution and Salary Commitments Report (LDSC)

Labour Distribution Report

Labour Distribution and Salary Commitment Report

Run Control ID: FINANCIAL\_FORUM Report Manager Process Monitor Run

Language: English

Report Request Parameters

Show Actuals up to

Fiscal Year 05/01/2019 Calendar Start Date

Period 04/30/2020 Calendar End Date

Optional Data Filters

☐ Specific Fund Code(s)

☐ Specific Department(s)

Show Me

☒ All Programs

☐ Specific Program(s)

☐ Specific Project ID

File Type

☐ PDF

☒ XLS

Save Return to Search

Add Update/Display



Enter Fiscal Year

Enter Period

Enter your Data Filters – if you want to see a specific Fund Code and specific Department. Then decide if All Program Codes within that Department or a specific Program Code. For Project you have to select Specific Project id. And, lastly chose whether you want in PDF or Excel (XLS).

# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution and Salary Commitments Report (LDSC)

Labour Distribution Report

Labour Distribution and Salary Commitment Report

Run Control ID: FINANCIAL\_FORUM      Report Manager Process Monitor      Run

Language: English

### Report Request Parameters

#### Show Actuals up to

Fiscal Year 2020      05/01/2019 Calendar Start Date  
Period 6      04/30/2020 Calendar End Date

#### Optional Data Filters

- ☒ Specific Fund Code(s)
- ☒ Specific Department(s)

#### Show Me

- ☒ All Programs
- ☐ Specific Program(s)
- ☐ Specific Project ID

#### File Type

- ☒ PDF
- ☐ XLS

Once you click on or check off the filters you wish, boxes will pop up below and you fill in the Fund Code, Department ID/Code and if you had chosen Specific Program or Project you would also fill those in.

#### Fund(s) to Include

First 1 of 1 Last

	Fund Code	Fund Name		
1	20	Operating Fund	+	-

#### Department(s) to Include

First 1 of 1 Last

	Department ID	Department		
1	10334		+	-

Click Save

Save      Return to Search

Add      Update

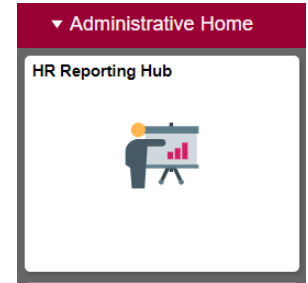
After you have click 'Save' then click 'Run' at the top of the page





# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution and Salary Commitments Report (LDSC)



### Process Scheduler Request

User ID SYLVEST Run Control ID FINANCIAL\_FORUM

Server Name  Run Date 11/08/2019

Recurrence  Run Time 3:01:26PM

Time Zone

**Process List**

Select	Description	Process Name	Process Type	*Type	*Format	Distribution
<input checked="" type="checkbox"/>	Labour Dist / Salary Commit	MCM_LABOR	Application Engine	Web	TXT	Distribution

Just click 'OK'

# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution and Salary Commitments Report (LDSC)



**Labour Distribution Report**

**Labour Distribution and Salary Commitment Report**

Run Control ID: FINANCIAL\_FORUM      Report Manager Process Monitor      Run

Language: English      Process Instance: 178971

**Report Request Parameters**

**Show Actuals up to**

Fiscal Year: 2020      05/01/2019 Calendar Start Date

Period: 6      04/30/2020 Calendar End Date

**Optional Data Filters**

☒ Specific Fund Code(s)

☒ Specific Department(s)

**Show Me**

☒ All Programs

☐ Specific Program(s)

☐ Specific Project ID

**File Type**

☒ PDF

☐ XLS

**Fund(s) to Include** | First 1 of 1 Last

Fund Code	Fund Name
1 20	Operating Fund

**Department(s) to Include** | First 1 of 1 Last

Department ID	Department
1 10334	

You will be brought back to previous screen.  
Click on Report Manager.

Save      Return to Search

Add      Up

# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution and Salary Commitments Report (LDSC)

Click on Administration Tab

Administrative Home  
HR Reporting Hub

List Explorer **Administration** Archives

View Reports For

User ID SYLVEST Type Last 1 Days Refresh

Status Folder Instance to

Report List Personalize Find View All First 1-4 of 4 Last

Select	Report ID	Prcs Instance	Description	Request Date/Time	Format	Status	Details
<input type="checkbox"/>	183643	178971	Labour Dist / Salary Commit	11/08/2019 5:04:31PM	Text Files (*.txt)	Posted	Details
<input type="checkbox"/>	183635	178967	Labour Dist / Salary Commit	11/08/2019 12:50:58PM	Text Files (*.txt)	Posted	Details
<input type="checkbox"/>	183628	178960	Labour Dist / Salary Commit	11/08/2019 10:58:49AM	Text Files (*.txt)	Posted	Details
<input type="checkbox"/>	183626	178958	Labour Dist / Salary Commit	11/08/2019 10:54:05AM	Text Files (*.txt)	Posted	Details

☒ Select All ☐ Deselect All

Delete Click the delete button to delete the selected report(s)

Go back to Labour Dist and Sal Commit Rpt

Save

Once status shows 'Posted' click on report Description to view

You can retrieve your report once the status shows 'Posted' (if not yet "Posted", you can press "Refresh" button above)

# Keys to reading the financial map in Mosaic HR-Payroll

## Labour Distribution and Salary Commitments Report (LDSC)



### Report Detail

#### Report

Report ID 183643 Process Instance 178971 [Message Log](#)  
Name MCM\_LABOR Process Type Application Engine  
Run Status Success

Labour Dist / Salary Commit

#### Distribution Details

Distribution Node prdwprd Expiration Date 11/15/2019

#### File List

Name	File Size (bytes)	Datetime Created
<a href="#">AE_MCM_LABOR_178971.stdout</a>	821	11/08/2019 3:05:33.409408PM EST
<a href="#">AE_MCM_LABOR_178971.trc</a>	2,348	11/08/2019 3:05:33.409408PM EST
<a href="#">Labour Distribution and Salary Commitment Report - 178971.pdf</a>	95,107	11/08/2019 3:05:33.409408PM EST

#### Distribute To

Distribution ID Type	*Distribution ID
User	SYLVEST

OK

Cancel

Click on file ending in pdf or xls (depending on what you chose earlier).

# Keys to reading the financial map in Mosaic HR-Payroll

## LDSC – Report Results (PDF format)



### Labour Distribution and Salary Commitment Report as of October 2019 (Actuals to OCT)

Run Date November 8, 2019

Fund(s): 20  
Department(s): 10334  
Program(s): All

	Actual Totals	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	Commitments Total	Yearly Total
<b>Combo 20 10334 500001 30000 Earnings</b>															
	2,105.96	2,105.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,105.96
	2,339.51	2,339.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,339.51
	2,285.59	2,285.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,285.59
	6,731.06	6,731.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,731.06
<b>Combo 20 10334 500001 30035 Earnings</b>															
	93,406.92	14,039.76	14,039.76	14,517.20	14,517.20	21,775.80	14,517.20	21,775.79	14,517.19	14,517.19	14,517.19	14,517.19	13,479.21	93,323.76	186,730.68
	103,448.69	15,596.76	15,596.76	16,056.26	16,056.26	24,084.39	16,056.26	24,084.38	16,056.25	16,056.25	16,056.25	16,056.25	14,908.23	103,217.61	206,664.30
	100,231.58	15,022.36	15,022.36	15,597.08	15,597.08	23,395.62	15,597.08	23,395.62	15,597.08	15,597.08	15,597.08	15,597.08	14,481.89	100,265.83	200,497.41
	297,085.19	44,658.88	44,658.88	46,170.54	46,170.54	69,255.81	46,170.54	69,255.79	46,170.52	46,170.52	46,170.52	46,170.52	42,869.33	296,807.20	593,892.39
<b>Combo 20 10334 500111 30000 Earnings</b>															
	5,097.89	881.59	766.60	766.60	766.60	1,149.90	766.60	1,149.90	766.60	766.60	766.60	766.60	711.79	4,928.09	10,025.98

Page 1

# Keys to reading the financial map in Mosaic HR-Payroll

## LDSC – Report Results (Excel format)

Labour Distribution and Salary Commitment Report to October 2019 (Actuals to OCT)																
Fund(s): 20																
Department(s): 10334																
Program(s): All																
Run Date November 8, 2019																
Combo and Type	Employee	Actual Totals	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	Commitments Total	Yearly Total
20 10334 500001 30000 Earnings		2,105.98	2,105.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,105.98
20 10334 500001 30000 Earnings		2,339.51	2,339.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,339.51
20 10334 500001 30000 Earnings		2,285.59	2,285.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,285.59
20 10334 500001 30035 Earnings		93,408.92	14,039.76	14,039.76	14,517.20	14,517.20	21,775.80	14,517.20	21,775.79	14,517.19	14,517.19	14,517.19	14,517.19	13,479.21	93,323.76	186,730.68
20 10334 500001 30035 Earnings		103,446.69	15,596.76	15,596.76	16,056.26	16,056.26	24,084.39	16,056.26	24,084.38	16,056.25	16,056.25	16,056.25	16,056.25	14,906.23	103,217.61	206,664.30
20 10334 500001 30035 Earnings		100,231.58	15,022.36	15,022.36	15,597.08	15,597.08	23,395.62	15,597.08	23,395.62	15,597.08	15,597.08	15,597.08	15,597.08	14,481.89	100,265.83	200,497.41
20 10334 500111 30000 Earnings		5,097.89	881.59	766.60	766.60	766.60	1,149.90	766.60	1,149.90	766.60	766.60	766.60	766.60	711.79	4,928.09	10,025.98
20 10334 500111 30000 Earnings		2,039.16	352.64	306.64	306.64	306.64	459.96	306.64	459.96	306.64	306.64	306.64	306.64	284.71	1,971.23	4,010.39
20 10334 500111 30000 Earnings		2,039.16	352.64	306.64	306.64	306.64	459.96	306.64	459.96	306.64	306.64	306.64	306.64	284.71	1,971.23	4,010.39
20 10334 500111 30000 Earnings		2,039.16	352.64	306.64	306.64	306.64	459.96	306.64	459.96	306.64	306.64	306.64	306.64	284.71	1,971.23	4,010.39



# Keys to reading the financial map in Mosaic HR-Payroll

## How to get Labour Distribution Access?

- Labour distribution access is maintained by Chris Sylvester in Budgeting Services
- You can email [sylvest@mcmaster.ca](mailto:sylvest@mcmaster.ca) requesting access with the following information:
  - Mac User ID (NOT employee id#)
  - Chartfield string – Fund Code, Dept Code and Program or Project Code
  - Approval of PI (for research projects) or Department Manager
- NOTE: when you receive access to labour distribution reports you are also granted access to the FTE by GL Report. How to run/view this report follow in the slides.

# Keys to reading the financial map in Mosaic HR-Payroll

## FTE by GL Report



### FTE by GL Report

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value

Add a New Value

▼ Search Criteria

Run Control ID: begins with ▼

☐ Case Sensitive

Search

Clear

Basic Search



Save Search Criteria

Add a New Value or Find an Existing Value. Give Run Control ID name of your choice (no spaces)

Find an Existing Value | Add a New Value

# Keys to reading the financial map in Mosaic HR-Payroll

## FTE by GL Report



FTE by GL

Run Control ID: FTE\_Report

Report Manager

Process Monitor

Run

### Request Parameter(s)

\*Fiscal Year

2020

Enter Fiscal Year

\*Accounting Period

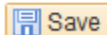
1

Enter Accounting Period

Run Type

All Departments

Can chose All Departments or Selected Departments (all based on your access)



Save



Return to Search

After you have chosen your Parameters, click 'Save' and then click 'Run' and follow same process as when you run LDSCR. This report comes only in excel.

# Keys to reading the financial map in Mosaic HR-Payroll

## FTE by GL – Report Results (Excel)

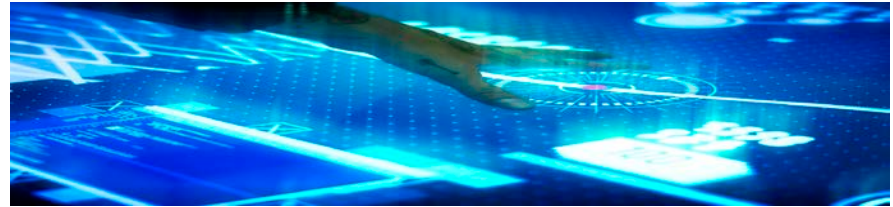
A	B	D	E	F	G	J	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
FTE by GL Report																													
Actuals to October 2020, Run Date 2019-11-12, Report for Selected Department/s <input type="text"/>																													
Year	Employee ID	Last Name	First Name	Ge	HR Dept	Position	Union	Fun	Account	CF Dept	Program	Proje	Total	May	June	July	Aug	Septe	Octo	Nove	Dece	Janu	Febru	March	April	Commit	Total	FT Scheduled	FTE
2020				F		00013816		20	540001		30000		931	161	140	140	140	210	140	140	140	140	140	140	200	900	1831	1829.9995	1.0005
2020				F		00005964		20	540001		30000		931	161	140	140	140	210	140	140	140	140	140	140	200	900	1831	1829.9995	1.0005
2020				M		00100036		20	540001		30000		931	161	140	140	140	210	140	140	140	140	140	140	200	900	1831	1829.9995	1.0005
2020				F		00008438		20	540001		30000		161	161	0	0	0	0	0	0	0	0	0	0	0	0	161	1829.9995	0.088
2020				F		00008438		20	540001		30000		0	0	0	0	0	0	140	140	140	140	140	140	200	900	900	1829.9995	0.4918
2020				F		00105615		20	540001		30000		931	161	140	140	140	210	140	140	140	140	140	140	200	900	1831	1829.9995	1.0005
2020				F		00111522		20	540001		30000		931	161	140	140	140	210	140	140	140	140	140	140	200	900	1831	1829.9995	1.0005
2020				F		00008438		20	540001		30000		651	0	21	140	140	210	140	140	140	140	140	140	200	900	1551	1829.9995	0.8475
2020				M		00013816		20	540001		30000		721	161	140	140	140	140	0	0	0	0	0	0	0	0	721	1829.9995	0.394

# Looking ahead to the Future



# The road to the future

## Position Management Review



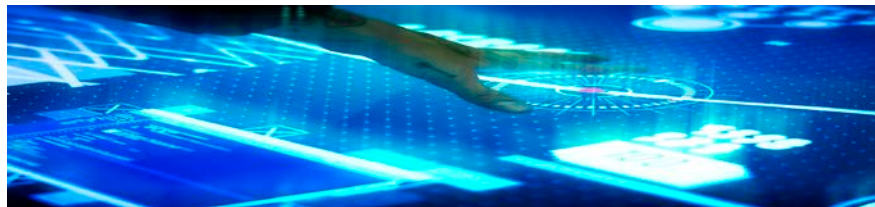
- Opportunity to re-examine the original set up of position management in Mosaic
  - Look to utilize more 1:1 positions (1 employee per position) – best practice
    - Ideally eliminate need for the “appointment” level override on the DBT
    - Currently conducting analysis by employee group
  - Aim to clean-up vacant positions, and more effectively reuse existing positions
    - Currently over 50% of the 16,500 positions in Mosaic are vacant
  - Potential for foundational improvements that will
    - Be integral to simplifying and improving end-to-end payroll processing and improving data quality (e.g.: chartfield management)
    - Unlock efficiencies and allow better leveraging of PeopleSoft functionality (e.g.: guided processes and automated system updates)
    - Enable changes that will improve user experience (e.g.: HR Event Form; company directory visual org chart; recruitment processes)



# The road to the future

## HR Event Form – Request position (DBT) chartfield update guided process

- Many tasks on HREF will be replaced by configurable guided processes delivered by PeopleSoft
  - E.g.: reports to update; location change; initiate promotion
  - However, a chartfield update (i.e.: DBT) process is not delivered
- Instead aim is to design a McMaster-specific guided end-user process
  - Enabled by improving position management, and target of eliminating 'appointment' level DBT records
  - Objective is to provide Faculties and Departments with more hands-on control of their chartfield updates in Mosaic HR-Payroll
  - Would include approval workflow routing, as appropriate
  - Targeted to remove non-value-added steps, and eliminate duplicate entry



# The road to the future



## HR Event Form – Request position (DBT) chartfield update guided process

- Sample - potential simplification of design; guided process steps

Administrative Home

Time and Absence Management

Employee and Pay Info

Recruitment

Dept Budget and Combo Codes

Department Budget Table CAN

Combination Code Table

Current Labor-Benefit Acct Map

HR Tasks

Dept Budget Date | Dept Budget Defaults | Dept Budget Earnings | Dept Budget Deductions | Dept Budget Taxes

Set ID SHARE | Department 10392 | Payroll Service Center | Fiscal Year 2020

Budget Begin Date 05/01/2019 | Offset Group MACMT

Budget End Date 04/30/2020

Default Funding Source Option Distrib over Actual Earnings

Budget Cap

Per Budget Level | Per Earn/Tax/Ded

Level

Find | View All | First | 1 of 1 | Last

Department | Position Pool | Jobcode | Position | Appointment

Position Number 00011503 | ADVISOR

\*Effective Date 05/01/2019 | Eff Seq 0 | \*Status Active | Date Entered 04/26/2019

Budget Level Cap 100000 | \*Currency CAD

Earnings Distribution

Personalize | Find | First | 1 of 1 | Last

Combination Code | Distributed | Earning Code Description | Combination Code Description | Exclusion Fringe Group | Redirect Combo Code

Earnings Code | \*Sequence Number | Combination Code | Funding End Date | Fiscal Year Budget Amount | Distribution %

1 | 1 | 2054000110392PG30000 | | | 100.000

Save | Return to Search | Previous in List | Next in List | Notify | Add | Update/Display | Include History | Correct History

Dept Budget Date | Dept Budget Defaults | Dept Budget Earnings | Dept Budget Deductions | Dept Budget Taxes

# The road to the future



## HR Event Form – Request position (DBT) chartfield update guided process

- Sample - potential simplification of design; guided process steps

**Clone Position** Exit Next >

**Cynthia Adams**  
Corporate Controller

**1** **2**  
**Position Details** **Review and Submit**

**Clone Position**

\*Transaction Date 02/13/2017

**Job Information**

\*Business Unit GBIBU Global Business Institute BU

\*Job Code 600165 Corporate Controller

\*Title Corporate Controller

\*Reg/Temp Regular

\*Regular Shift Not Applicable

\*Full/Part Time Part-Time

**Work Location**

\*Department 13110 Corporate Accounting

\*Location KUNY00 Corporation Headquarters

Reports To 19000230 Finance Director

**Questionnaire** Next >

Are you changing the Department? Yes

Are you changing Work Location details? Yes

Are you changing the employee's Supervisor? Yes

**Accounting Details**

GL ChartFields Project ChartFields Show All

%	*GL Unit	Fund	Dept	Program
+	-	100.00	MAC01	

\*Regulatory F

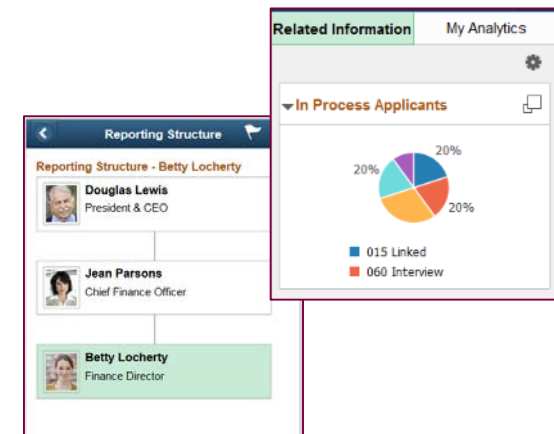
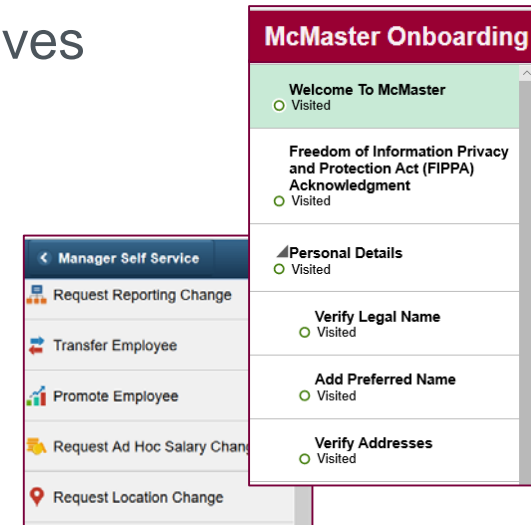
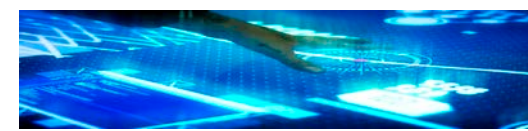
\*Company

Supervisor Level

# The road to the future

## Many more HR-Payroll continuous improvement initiatives

- HR Event Form (e.g.: online guided processes)
- New employee onboarding
- FHS special premium payments (SPP) intake process
- Recruitment process end-to-end review
- Company directory and visual org chart
- Employee self service (e.g.: banking updates)
- Leave management process improvements, and pre-authorized withdrawal
- Improved reporting and analytics (e.g.: Business Intelligence reports; simplified analytics; reports and queries)
- Reducing manual and duplicate entry (e.g.: uploads)
- Employee benefits and life events changes
- Time management new features and improvements
- Process and data quality reviews



# The road to the future

Time for your feedback via  **Mentimeter**



How would you rate your opinion of the following statements:

Mentimeter

Strongly disagree

I was aware of the HR Reporting Hub before today

I like how the Reporting Hub has so many reports in one central place

From now on, when I need reports I will be using the Reporting Hub

I like having HR and Finance reports and tasks together on the Administrative Home page

I think the concept of the "request position DBT chartfield update" guided process will be a great

Strongly agree

[www.menti.com](https://www.menti.com)

What key design elements would you like to see for the concept of a "Request Position DBT Chartfield Update" guided process?

Mentimeter

0% Simple to use and intuitive

0% Minimize the number of steps required

0% Provide default values for fields (e.g.: account based on employee type)

0% Allow adding ad-hoc approvers to the workflow

0% Allow for overriding the standard salary to benefit account mapping

0% Provide information about the employee(s) on the position for which I am requesting the chartfield update



# Thank You!

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**Dave Hall**  
HR - Analytics, Payroll  
& Systems Strategy  
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